

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/13/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	25.39	27.30	25.70	24.58	24.77	23.65	26.83	29.69	31.37	33.68	33.75	33.66	32.13	31.25	30.06	30.40	31.84	34.06	39.35	40.04	35.11	32.95	26.95	24.97
24138	2.01	0.99	1.06	1.05	1.01	0.96	1.21	1.41	1.76	2.42	2.22	2.16	1.98	1.93	1.87	1.77	1.77	1.77	2.08	2.38	2.20	1.97	1.88	1.39
	0.00	-10.43	-6.89	-5.98	-7.19	-6.48	-5.73	-5.85	-5.52	-0.23	-3.11	-3.51	-4.76	-5.49	-5.07	-6.17	-7.68	-8.96	-9.87	-5.91	-4.35	-6.34	-0.65	-2.46
74TH STREET_GT_1	25.41	27.31	25.72	24.60	24.80	23.68	26.85	29.71	31.39	33.71	33.77	33.72	32.16	31.28	30.08	30.43	31.86	34.08	39.38	40.07	35.14	32.98	27.00	25.01
24260	2.03	1.00	1.08	1.07	1.04	0.99	1.23	1.44	1.78	2.45	2.24	2.21	2.01	1.95	1.90	1.80	1.79	1.80	2.11	2.41	2.23	1.99	1.93	1.44
	0.00	-10.43	-6.89	-5.99	-7.19	-6.48	-5.73	-5.85	-5.52	-0.23	-3.11	-3.51	-4.76	-5.49	-5.07	-6.17	-7.68	-8.96	-9.87	-5.91	-4.35	-6.34	-0.65	-2.46
74TH STREET_GT_2	25.41	27.31	25.72	24.60	24.80	23.68	26.85	29.71	31.39	33.71	33.77	33.72	32.16	31.28	30.08	30.43	31.86	34.08	39.38	40.07	35.14	32.98	27.00	25.01
24261	2.03	1.00	1.08	1.07	1.04	0.99	1.23	1.44	1.78	2.45	2.24	2.21	2.01	1.95	1.90	1.80	1.79	1.80	2.11	2.41	2.23	1.99	1.93	1.44
	0.00	-10.43	-6.89	-5.99	-7.19	-6.48	-5.73	-5.85	-5.52	-0.23	-3.11	-3.51	-4.76	-5.49	-5.07	-6.17	-7.68	-8.96	-9.87	-5.91	-4.35	-6.34	-0.65	-2.46
ADK HUDSON___FALLS	25.72	31.00	28.30	26.86	27.38	26.10	29.10	32.04	33.59	34.22	35.27	35.34	33.93	33.18	31.78	32.53	34.47	37.29	43.04	42.71	37.17	35.39	27.53	26.10
24011	2.34	1.21	1.37	1.33	1.23	1.25	1.57	1.82	2.14	2.89	2.70	2.66	2.18	2.02	1.90	1.84	1.84	2.01	2.47	3.08	2.80	2.29	2.24	1.71
	0.00	-13.90	-9.19	-7.98	-9.59	-8.64	-7.65	-7.80	-7.35	-0.30	-4.15	-4.69	-6.35	-7.32	-6.76	-8.23	-10.24	-11.95	-13.16	-7.89	-5.80	-8.46	-0.87	-3.28
ADK RESOURCE___RCVRY	25.90	30.96	28.33	26.90	27.40	26.12	29.16	32.06	33.65	34.43	35.40	35.50	34.07	33.31	31.93	32.67	34.56	37.37	43.15	42.87	37.32	35.47	27.70	26.23
23798	2.53	1.29	1.47	1.44	1.33	1.35	1.69	1.91	2.26	3.10	2.87	2.86	2.39	2.22	2.10	2.04	2.02	2.19	2.69	3.30	3.00	2.44	2.42	1.86
	0.00	-13.78	-9.11	-7.91	-9.50	-8.56	-7.58	-7.73	-7.29	-0.30	-4.11	-4.65	-6.30	-7.26	-6.71	-8.17	-10.16	-11.86	-13.05	-7.82	-5.76	-8.39	-0.87	-3.25
ADK S GLENS___FALLS	25.72	31.00	28.30	26.86	27.38	26.10	29.10	32.04	33.59	34.22	35.27	35.34	33.93	33.18	31.78	32.53	34.47	37.29	43.04	42.71	37.17	35.39	27.53	26.10
24028	2.34	1.21	1.37	1.33	1.23	1.25	1.57	1.82	2.14	2.89	2.70	2.66	2.18	2.02	1.90	1.84	1.84	2.01	2.47	3.08	2.80	2.29	2.24	1.71
	0.00	-13.90	-9.19	-7.98	-9.59	-8.64	-7.65	-7.80	-7.35	-0.30	-4.15	-4.69	-6.35	-7.32	-6.76	-8.23	-10.24	-11.95	-13.16	-7.89	-5.80	-8.46	-0.87	-3.28
ADK_NYS___DAM	25.20	30.30	27.66	26.26	26.80	25.52	28.43	31.21	32.70	33.25	34.26	34.37	33.22	32.49	31.21	31.96	33.83	36.54	42.07	41.51	36.06	34.43	26.83	25.46
23527	1.82	0.83	0.94	0.91	0.86	0.86	1.07	1.17	1.42	1.92	1.79	1.79	1.63	1.50	1.48	1.46	1.43	1.54	1.81	2.06	1.83	1.53	1.56	1.14
	0.00	-13.59	-8.98	-7.80	-9.37	-8.44	-7.47	-7.62	-7.19	-0.30	-4.05	-4.58	-6.21	-7.15	-6.61	-8.04	-10.00	-11.68	-12.86	-7.70	-5.67	-8.27	-0.85	-3.20
AIR_PRODUCTS___DRP	24.52	29.76	27.15	25.76	26.30	25.02	27.87	30.66	32.09	32.10	33.15	33.24	32.17	31.50	30.23	30.97	32.84	35.47	40.83	40.20	34.93	33.43	25.87	24.65
24190	1.15	0.48	0.55	0.53	0.50	0.49	0.62	0.72	0.92	0.78	0.74	0.73	0.66	0.62	0.60	0.58	0.58	0.63	0.74	0.86	0.77	0.64	0.61	0.38
	0.00	-13.40	-8.85	-7.69	-9.24	-8.32	-7.37	-7.51	-7.09	-0.29	-4.00	-4.52	-6.12	-7.05	-6.52	-7.93	-9.86	-11.51	-12.68	-7.60	-5.59	-8.15	-0.84	-3.16
ALBANY___1	24.52	29.76	27.15	25.76	26.30	25.02	27.87	30.66	32.09	32.10	33.15	33.24	32.17	31.50	30.23	30.97	32.84	35.47	40.83	40.20	34.93	33.43	25.87	24.65
23571	1.15	0.48	0.55	0.53	0.50	0.49	0.62	0.72	0.92	0.78	0.74	0.73	0.66	0.62	0.60	0.58	0.58	0.63	0.74	0.86	0.77	0.64	0.61	0.38
	0.00	-13.40	-8.85	-7.69	-9.24	-8.32	-7.37	-7.51	-7.09	-0.29	-4.00	-4.52	-6.12	-7.05	-6.52	-7.93	-9.86	-11.51	-12.68	-7.60	-5.59	-8.15	-0.84	-3.16
ALBANY___2	24.52	29.76	27.15	25.76	26.30	25.02	27.87	30.66	32.09	32.10	33.15	33.24	32.17	31.50	30.23	30.97	32.84	35.47	40.83	40.20	34.93	33.43	25.87	24.65
23572	1.15	0.48	0.55	0.53	0.50	0.49	0.62	0.72	0.92	0.78	0.74	0.73	0.66	0.62	0.60	0.58	0.58	0.63	0.74	0.86	0.77	0.64	0.61	0.38
	0.00	-13.40	-8.85	-7.69	-9.24	-8.32	-7.37	-7.51	-7.09	-0.29	-4.00	-4.52	-6.12	-7.05	-6.52	-7.93	-9.86	-11.51	-12.68	-7.60	-5.59	-8.15	-0.84	-3.16
ALBANY___3	24.52	29.76	27.15	25.76	26.30	25.02	27.87	30.66	32.09	32.10	33.15	33.24	32.17	31.50	30.23	30.97	32.84	35.47	40.83	40.20	34.93	33.43	25.87	24.65
23573	1.15	0.48	0.55	0.53	0.50	0.49	0.62	0.72	0.92	0.78	0.74	0.73	0.66	0.62	0.60	0.58	0.58	0.63	0.74	0.86	0.77	0.64	0.61	0.38
	0.00	-13.40	-8.85	-7.69	-9.24	-8.32	-7.37	-7.51	-7.09	-0.29	-4.00	-4.52	-6.12	-7.05	-6.52	-7.93	-9.86	-11.51	-12.68	-7.60	-5.59	-8.15	-0.84	-3.16
ALBANY___4	24.52	29.76	27.15	25.76	26.30	25.02	27.87	30.66	32.09	32.10	33.15	33.24	32.17	31.50	30.23	30.97	32.84	35.47	40.83	40.20	34.93	33.43	25.87	24.65
23574	1.15	0.48	0.55	0.53	0.50	0.49	0.62	0.72	0.92	0.78	0.74	0.73	0.66	0.62	0.60	0.58	0.58	0.63	0.74	0.86	0.77	0.64	0.61	0.38
	0.00	-13.40	-8.85	-7.69	-9.24	-8.32	-7.37	-7.51	-7.09	-0.29	-4.00	-4.52	-6.12	-7.05	-6.52	-7.93	-9.86	-11.51	-12.68	-7.60	-5.59	-8.15	-0.84	-3.16

ALBANY___LFGE 323615	24.73 1.36 0.00	30.15 0.62 -13.65	27.46 0.69 -9.02	26.06 0.68 -7.83	26.61 0.63 -9.41	25.33 0.63 -8.48	28.19 0.80 -7.51	30.98 0.90 -7.65	32.44 1.13 -7.22	32.51 1.18 -0.30	33.60 1.11 -4.07	33.72 1.12 -4.60	32.61 0.99 -6.24	31.95 0.93 -7.18	30.66 0.90 -6.64	31.41 0.87 -8.08	33.31 0.87 -10.05	36.01 0.96 -11.73	41.47 1.15 -12.92	40.82 1.33 -7.74	35.43 1.17 -5.70	33.90 0.96 -8.30	26.20 0.93 -0.86	24.99 0.66 -3.22
ALCOA_RYNLDS___DRP 24188	22.14 -1.24 0.00	12.60 -2.73 0.55	13.29 -3.05 1.41	13.30 -3.00 1.24	13.27 -2.85 0.45	13.13 -2.74 0.34	13.49 -3.36 3.04	18.31 -3.70 0.42	19.80 -4.00 0.29	18.78 -4.78 7.48	18.63 -4.63 5.16	18.61 -4.56 4.83	18.51 -4.11 2.77	18.36 -4.00 1.47	18.29 -3.84 1.00	18.27 -3.73 0.46	18.25 -3.72 0.42	18.36 -3.85 1.11	22.87 -4.08 0.45	24.98 -5.08 1.69	18.69 -4.66 5.22	18.34 -4.04 2.26	18.38 -3.96 2.08	17.64 -3.36 0.11
ALCOA___DSASP 323711	22.14 -1.24 0.00	12.60 -2.73 0.55	13.29 -3.05 1.41	13.30 -3.00 1.24	13.27 -2.85 0.45	13.13 -2.74 0.34	13.49 -3.36 3.04	18.31 -3.70 0.42	19.80 -4.00 0.29	18.78 -4.78 7.48	18.63 -4.63 5.16	18.61 -4.56 4.83	18.51 -4.11 2.77	18.36 -4.00 1.47	18.29 -3.84 1.00	18.27 -3.73 0.46	18.25 -3.72 0.42	18.36 -3.85 1.11	22.87 -4.08 0.45	24.98 -5.08 1.69	18.69 -4.66 5.22	18.34 -4.04 2.26	18.38 -3.96 2.08	17.64 -3.36 0.11
ALLEGHENY___COGEN 23514	23.87 0.49 0.00	18.14 0.41 -1.84	19.46 0.50 -1.22	19.08 0.47 -1.06	18.27 0.43 -1.27	17.74 0.37 -1.14	21.46 0.56 -1.01	24.18 0.72 -1.03	25.50 0.43 -0.97	31.41 0.34 -0.04	29.57 0.60 -0.55	29.26 0.64 -0.63	26.84 0.61 -0.85	25.31 0.50 -0.98	24.53 0.51 -0.90	24.07 0.52 -1.10	24.25 0.49 -1.37	25.50 0.58 -1.60	29.88 0.71 -1.76	33.69 0.89 -1.05	30.11 0.77 -0.77	26.33 0.57 -1.13	24.92 0.39 -0.12	22.12 0.57 -0.44
ALTONA_WT_PWR 323606	22.51 -0.86 0.00	12.71 -2.59 0.59	13.47 -2.89 1.38	13.52 -2.81 1.22	13.42 -2.68 0.47	13.27 -2.58 0.36	13.98 -3.10 2.81	18.61 -3.39 0.42	20.22 -3.57 0.31	19.75 -4.47 6.81	19.32 -4.38 4.72	19.20 -4.37 4.43	18.89 -3.93 2.56	18.57 -3.88 1.38	18.40 -3.77 0.95	18.41 -3.57 0.47	18.41 -3.54 0.44	18.67 -3.57 1.09	23.33 -3.59 0.49	25.68 -4.48 1.59	19.54 -4.23 4.79	18.68 -3.84 2.11	18.78 -3.74 1.90	17.74 -3.25 0.12
AMERICAN_REF_FUEL 24010	22.28 -1.10 0.00	17.04 -0.52 -1.67	18.34 -0.52 -1.11	17.91 -0.60 -0.96	17.18 -0.55 -1.15	16.71 -0.55 -1.04	20.03 -0.78 -0.92	22.09 -1.28 -0.94	23.36 -1.61 -0.89	28.71 -2.36 -0.04	26.93 -1.99 -0.50	26.74 -1.82 -0.57	24.51 -1.65 -0.77	23.37 -1.36 -0.89	22.71 -1.23 -0.82	22.29 -1.17 -1.00	22.51 -1.12 -1.24	23.63 -1.14 -1.45	27.44 -1.56 -1.60	30.86 -1.84 -0.96	27.50 -1.77 -0.70	24.09 -1.58 -1.03	22.84 -1.68 -0.11	20.52 -0.99 -0.40
ARKWRIGHT___SUMMIT_WT_PWR 323751	23.36 -0.02 0.00	17.95 0.19 -1.87	19.36 0.37 -1.24	18.83 0.21 -1.08	18.06 0.20 -1.29	17.54 0.16 -1.16	21.10 0.18 -1.03	23.39 -0.09 -1.05	24.80 -0.29 -0.99	30.42 -0.65 -0.04	28.56 -0.43 -0.56	28.30 -0.33 -0.64	25.82 -0.43 -0.86	24.57 -0.26 -0.99	23.85 -0.19 -0.92	23.35 -0.22 -1.12	23.60 -0.18 -1.39	24.88 -0.07 -1.62	28.97 -0.22 -1.79	32.72 -0.09 -1.07	29.15 -0.20 -0.79	25.54 -0.25 -1.15	24.14 -0.39 -0.12	21.60 0.04 -0.44
ARTHUR_KILL_GT_1 23520	25.40 2.01 -0.01	27.05 0.83 -10.34	25.50 0.87 -6.88	24.61 1.07 -5.99	24.79 1.03 -7.20	23.68 0.97 -6.48	26.59 0.97 -5.73	29.41 1.14 -5.84	31.08 1.49 -5.49	33.35 2.14 -0.18	33.38 1.96 -3.00	33.29 1.93 -3.37	31.91 1.80 -4.72	31.03 1.74 -5.46	29.86 1.69 -5.05	30.16 1.59 -6.11	31.58 1.61 -7.58	33.72 1.59 -8.81	38.91 1.86 -9.64	39.53 2.09 -5.69	34.77 2.00 -4.21	32.66 1.82 -6.19	26.74 1.71 -0.62	24.97 1.39 -2.47
ARTHUR_KILL_2 23512	25.40 2.01 -0.01	27.05 0.83 -10.34	25.50 0.87 -6.88	24.61 1.07 -5.99	24.79 1.03 -7.20	23.68 0.97 -6.48	26.59 0.97 -5.73	29.41 1.14 -5.84	31.08 1.49 -5.49	33.35 2.14 -0.18	33.38 1.96 -3.00	33.29 1.93 -3.37	31.91 1.80 -4.72	31.03 1.74 -5.46	29.86 1.69 -5.05	30.16 1.59 -6.11	31.58 1.61 -7.58	33.72 1.59 -8.81	38.91 1.86 -9.64	39.53 2.09 -5.69	34.77 2.00 -4.21	32.66 1.82 -6.19	26.74 1.71 -0.62	24.97 1.39 -2.47
ARTHUR_KILL_3 23513	25.27 1.89 0.00	27.14 0.92 -10.33	25.61 0.99 -6.87	24.49 0.96 -5.99	24.70 0.94 -7.19	23.57 0.88 -6.48	26.74 1.13 -5.72	29.58 1.32 -5.83	31.24 1.66 -5.48	33.53 2.33 -0.17	33.51 2.10 -2.99	33.42 2.07 -3.36	32.00 1.91 -4.71	31.12 1.84 -5.45	29.94 1.78 -5.04	30.24 1.69 -6.10	31.64 1.68 -7.57	33.80 1.68 -8.80	39.01 1.97 -9.63	39.69 2.25 -5.69	34.85 2.08 -4.20	32.70 1.87 -6.19	26.83 1.81 -0.61	24.88 1.31 -2.46
ARTHUR_KILL_COGEN 323718	25.40 2.01 -0.01	27.05 0.83 -10.34	25.50 0.87 -6.88	24.61 1.07 -5.99	24.79 1.03 -7.20	23.68 0.97 -6.48	26.59 0.97 -5.73	29.41 1.14 -5.84	31.08 1.49 -5.49	33.35 2.14 -0.18	33.38 1.96 -3.00	33.29 1.93 -3.37	31.91 1.80 -4.72	31.03 1.74 -5.46	29.86 1.69 -5.05	30.16 1.59 -6.11	31.58 1.61 -7.58	33.72 1.59 -8.81	38.91 1.86 -9.64	39.53 2.09 -5.69	34.77 2.00 -4.21	32.66 1.82 -6.19	26.74 1.71 -0.62	24.97 1.39 -2.47
ASHOKAN____ 23654	25.27 1.89 0.00	27.65 0.70 -11.06	25.86 0.80 -7.31	24.77 0.88 -6.35	25.02 0.83 -7.63	23.90 0.81 -6.87	27.00 1.03 -6.08	29.50 0.87 -6.20	31.41 1.47 -5.85	33.01 1.74 -0.24	33.17 1.45 -3.30	33.09 1.37 -3.73	31.99 1.55 -5.05	30.99 1.33 -5.82	29.77 1.27 -5.38	30.22 1.21 -6.55	31.95 1.41 -8.15	34.21 1.38 -9.51	39.44 1.56 -10.47	39.86 1.84 -6.27	34.89 1.71 -4.62	32.63 1.26 -6.73	26.43 1.32 -0.69	24.82 1.10 -2.61
ASTORIA_EAST_ENERGY_CC1 323581	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_EAST_ENERGY_CC2 323582	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_GT2_I 24094	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47

ASTORIA_GT2_2 24095	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_GT2_3 24096	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_GT2_4 24097	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_GT3_1 24098	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_GT3_2 24099	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_GT3_3 24100	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_GT3_4 24101	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_GT4_1 24102	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_GT4_2 24103	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_GT4_3 24104	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_GT4_4 24105	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_GT_1 23523	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_GT_10 24110	25.51 2.13 -0.01	27.36 1.05 -10.43	25.77 1.14 -6.89	24.70 1.16 -5.99	24.88 1.11 -7.20	23.76 1.05 -6.48	26.91 1.29 -5.73	29.75 1.48 -5.85	31.44 1.83 -5.52	33.80 2.55 -0.23	33.89 2.36 -3.11	33.84 2.32 -3.52	32.26 2.11 -4.77	31.38 2.05 -5.49	30.19 1.99 -5.08	30.52 1.89 -6.18	31.96 1.88 -7.68	34.17 1.89 -8.96	39.44 2.16 -9.87	40.10 2.44 -5.91	35.23 2.31 -4.35	33.08 2.09 -6.35	27.10 2.03 -0.66	25.10 1.52 -2.47
ASTORIA_GT_11 24225	25.51 2.13 -0.01	27.36 1.05 -10.43	25.77 1.14 -6.89	24.70 1.16 -5.99	24.88 1.11 -7.20	23.76 1.05 -6.48	26.91 1.29 -5.73	29.75 1.48 -5.85	31.44 1.83 -5.52	33.80 2.55 -0.23	33.89 2.36 -3.11	33.84 2.32 -3.52	32.26 2.11 -4.77	31.38 2.05 -5.49	30.19 1.99 -5.08	30.52 1.89 -6.18	31.96 1.88 -7.68	34.17 1.89 -8.96	39.44 2.16 -9.87	40.10 2.44 -5.91	35.23 2.31 -4.35	33.08 2.09 -6.35	27.10 2.03 -0.66	25.10 1.52 -2.47
ASTORIA_GT_12 24226	25.51 2.13 -0.01	27.36 1.05 -10.43	25.77 1.14 -6.89	24.70 1.16 -5.99	24.88 1.11 -7.20	23.76 1.05 -6.48	26.91 1.29 -5.73	29.75 1.48 -5.85	31.44 1.83 -5.52	33.80 2.55 -0.23	33.89 2.36 -3.11	33.84 2.32 -3.52	32.26 2.11 -4.77	31.38 2.05 -5.49	30.19 1.99 -5.08	30.52 1.89 -6.18	31.96 1.88 -7.68	34.17 1.89 -8.96	39.44 2.16 -9.87	40.10 2.44 -5.91	35.23 2.31 -4.35	33.08 2.09 -6.35	27.10 2.03 -0.66	25.10 1.52 -2.47

ASTORIA_GT_13 24227	25.51 2.13 -0.01	27.36 1.05 -10.43	25.77 1.14 -6.89	24.70 1.16 -5.99	24.88 1.11 -7.20	23.76 1.05 -6.48	26.91 1.29 -5.73	29.75 1.48 -5.85	31.44 1.83 -5.52	33.80 2.55 -0.23	33.89 2.36 -3.11	33.84 2.32 -3.52	32.26 2.11 -4.77	31.38 2.05 -5.49	30.19 1.99 -5.08	30.52 1.89 -6.18	31.96 1.88 -7.68	34.17 1.89 -8.96	39.44 2.16 -9.87	40.10 2.44 -5.91	35.23 2.31 -4.35	33.08 2.09 -6.35	27.10 2.03 -0.66	25.10 1.52 -2.47
ASTORIA_GT_5 24106	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_GT_7 24107	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA_GT_8 24108	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA___2 24149	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA___3 23516	25.51 2.13 -0.01	27.36 1.05 -10.43	25.77 1.14 -6.89	24.70 1.16 -5.99	24.88 1.11 -7.20	23.76 1.05 -6.48	26.91 1.29 -5.73	29.75 1.48 -5.85	31.44 1.83 -5.52	33.80 2.55 -0.23	33.89 2.36 -3.11	33.84 2.32 -3.52	32.26 2.11 -4.77	31.38 2.05 -5.49	30.19 1.99 -5.08	30.52 1.89 -6.18	31.96 1.88 -7.68	34.17 1.89 -8.96	39.44 2.16 -9.87	40.10 2.44 -5.91	35.23 2.31 -4.35	33.08 2.09 -6.35	27.10 2.03 -0.66	25.10 1.52 -2.47
ASTORIA___4 23517	25.63 2.24 -0.01	27.50 1.18 -10.43	25.92 1.28 -6.90	24.80 1.26 -5.99	24.99 1.23 -7.20	23.87 1.17 -6.48	27.04 1.41 -5.74	29.87 1.59 -5.85	31.49 1.88 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.37 2.21 -4.77	31.48 2.15 -5.49	30.28 2.08 -5.08	30.61 1.98 -6.18	32.05 1.97 -7.68	34.29 2.01 -8.96	39.61 2.33 -9.87	40.30 2.63 -5.92	35.41 2.48 -4.36	33.16 2.17 -6.35	27.25 2.17 -0.66	25.18 1.60 -2.47
ASTORIA___5 23518	25.51 2.13 -0.01	27.36 1.05 -10.43	25.77 1.14 -6.89	24.70 1.16 -5.99	24.88 1.11 -7.20	23.76 1.05 -6.48	26.91 1.29 -5.73	29.75 1.48 -5.85	31.44 1.83 -5.52	33.80 2.55 -0.23	33.89 2.36 -3.11	33.81 2.30 -3.52	32.26 2.11 -4.77	31.38 2.05 -5.49	30.19 1.99 -5.08	30.52 1.89 -6.18	31.96 1.88 -7.68	34.17 1.89 -8.96	39.44 2.16 -9.87	40.10 2.44 -5.91	35.23 2.31 -4.35	33.08 2.09 -6.35	27.10 2.03 -0.66	25.10 1.52 -2.47
AST_ENERGY_2_CC3 323677	25.34 1.96 0.00	27.27 0.95 -10.43	25.66 1.03 -6.89	24.55 1.02 -5.99	24.75 0.99 -7.19	23.62 0.92 -6.48	26.79 1.17 -5.73	29.66 1.39 -5.85	31.34 1.74 -5.52	33.65 2.39 -0.23	33.69 2.16 -3.11	33.63 2.13 -3.51	32.11 1.96 -4.76	31.23 1.91 -5.49	30.01 1.83 -5.07	30.36 1.73 -6.17	31.79 1.72 -7.68	33.99 1.70 -8.96	39.27 2.00 -9.87	39.94 2.29 -5.91	35.03 2.11 -4.35	32.90 1.92 -6.34	26.93 1.85 -0.65	24.94 1.37 -2.46
AST_ENERGY_2_CC4 323678	25.34 1.96 0.00	27.27 0.95 -10.43	25.66 1.03 -6.89	24.55 1.02 -5.99	24.75 0.99 -7.19	23.62 0.92 -6.48	26.79 1.17 -5.73	29.66 1.39 -5.85	31.34 1.74 -5.52	33.65 2.39 -0.23	33.69 2.16 -3.11	33.63 2.13 -3.51	32.11 1.96 -4.76	31.23 1.91 -5.49	30.01 1.83 -5.07	30.36 1.73 -6.17	31.79 1.72 -7.68	33.99 1.70 -8.96	39.27 2.00 -9.87	39.94 2.29 -5.91	35.03 2.11 -4.35	32.90 1.92 -6.34	26.93 1.85 -0.65	24.94 1.37 -2.46
ATHENS_STG_1 23668	24.66 1.28 0.00	28.06 0.57 -11.61	26.04 0.62 -7.67	24.84 0.63 -6.66	25.17 0.60 -8.00	23.99 0.57 -7.21	26.98 0.71 -6.38	29.74 0.81 -6.51	31.24 1.01 -6.14	32.62 1.33 -0.25	33.10 1.22 -3.46	33.11 1.20 -3.91	31.78 1.09 -5.30	31.02 1.07 -6.11	29.80 1.04 -5.64	30.32 0.99 -6.87	31.95 1.01 -8.55	34.30 1.00 -9.98	39.54 1.15 -10.98	39.66 1.33 -6.58	34.63 1.23 -4.84	32.76 1.06 -7.06	26.19 1.05 -0.73	24.63 0.78 -2.74
ATHENS_STG_2 23670	24.66 1.28 0.00	28.06 0.57 -11.61	26.04 0.62 -7.67	24.84 0.63 -6.66	25.17 0.60 -8.00	23.99 0.57 -7.21	26.98 0.71 -6.38	29.74 0.81 -6.51	31.24 1.01 -6.14	32.62 1.33 -0.25	33.10 1.22 -3.46	33.11 1.20 -3.91	31.78 1.09 -5.30	31.02 1.07 -6.11	29.80 1.04 -5.64	30.32 0.99 -6.87	31.95 1.01 -8.55	34.30 1.00 -9.98	39.54 1.15 -10.98	39.66 1.33 -6.58	34.63 1.23 -4.84	32.76 1.06 -7.06	26.19 1.05 -0.73	24.63 0.78 -2.74
ATHENS_STG_3 23677	24.66 1.28 0.00	28.06 0.57 -11.61	26.04 0.62 -7.67	24.84 0.63 -6.66	25.17 0.60 -8.00	23.99 0.57 -7.21	26.98 0.71 -6.38	29.74 0.81 -6.51	31.24 1.01 -6.14	32.62 1.33 -0.25	33.10 1.22 -3.46	33.11 1.20 -3.91	31.78 1.09 -5.30	31.02 1.07 -6.11	29.80 1.04 -5.64	30.32 0.99 -6.87	31.95 1.01 -8.55	34.30 1.00 -9.98	39.54 1.15 -10.98	39.66 1.33 -6.58	34.63 1.23 -4.84	32.76 1.06 -7.06	26.19 1.05 -0.73	24.63 0.78 -2.74
AUBURN___LFGE 323710	23.47 0.09 0.00	17.28 0.05 -1.34	18.69 0.05 -0.89	18.37 0.05 -0.77	17.55 0.05 -0.93	17.09 0.03 -0.84	20.73 0.10 -0.74	23.34 0.16 -0.75	24.88 0.07 -0.71	31.49 0.03 -0.43	29.21 0.11 -0.67	28.79 0.08 -0.71	26.25 0.10 -0.76	24.69 0.07 -0.78	23.89 0.07 -0.70	23.36 0.09 -0.82	23.49 0.09 -1.01	24.65 0.12 -1.21	28.84 0.14 -1.29	32.79 0.19 -0.85	29.54 0.14 -0.84	25.65 0.07 -0.94	24.64 0.02 -0.19	21.54 0.11 -0.32
BABYLON_RES_REC 323704	37.05 2.50 -11.17	33.41 1.32 -16.21	32.59 1.46 -13.39	31.99 1.44 -13.01	32.84 1.37 -14.90	33.03 1.33 -15.48	33.54 1.65 -12.00	37.23 1.88 -12.92	37.82 2.26 -11.46	38.69 3.01 -4.65	39.53 2.59 -8.52	39.19 2.55 -8.65	36.44 2.31 -8.74	35.81 2.24 -9.74	35.35 2.17 -10.06	35.73 2.09 -11.18	35.29 2.10 -10.80	37.36 2.12 -11.91	44.94 2.52 -15.01	47.86 2.89 -13.23	39.80 2.60 -8.63	36.42 2.29 -9.49	32.62 2.32 -5.88	29.18 1.82 -6.25

BARRETT_IC_1 23704	36.87 2.32 -11.17	33.28 1.19 -16.21	32.47 1.33 -13.39	31.87 1.32 -13.01	32.74 1.28 -14.90	32.92 1.22 -15.48	33.38 1.49 -12.00	37.01 1.66 -12.92	37.53 1.98 -11.46	38.32 2.64 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.21 2.08 -8.74	35.60 2.02 -9.74	35.14 1.96 -10.06	35.52 1.89 -11.18	35.07 1.88 -10.80	37.12 1.89 -11.91	44.61 2.19 -15.01	47.52 2.54 -13.23	39.51 2.31 -8.63	36.20 2.07 -9.49	32.45 2.15 -5.88	29.05 1.69 -6.25
BARRETT_IC_10 23701	36.87 2.32 -11.17	33.28 1.19 -16.21	32.47 1.33 -13.39	31.87 1.32 -13.01	32.74 1.28 -14.90	32.92 1.22 -15.48	33.38 1.49 -12.00	37.01 1.66 -12.92	37.53 1.98 -11.46	38.32 2.64 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.21 2.08 -8.74	35.60 2.02 -9.74	35.14 1.96 -10.06	35.52 1.89 -11.18	35.07 1.88 -10.80	37.12 1.89 -11.91	44.61 2.19 -15.01	47.52 2.54 -13.23	39.51 2.31 -8.63	36.20 2.07 -9.49	32.45 2.15 -5.88	29.05 1.69 -6.25
BARRETT_IC_11 23702	36.87 2.32 -11.17	33.28 1.19 -16.21	32.47 1.33 -13.39	31.87 1.32 -13.01	32.74 1.28 -14.90	32.92 1.22 -15.48	33.38 1.49 -12.00	37.01 1.66 -12.92	37.53 1.98 -11.46	38.32 2.64 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.21 2.08 -8.74	35.60 2.02 -9.74	35.14 1.96 -10.06	35.52 1.89 -11.18	35.07 1.88 -10.80	37.12 1.89 -11.91	44.61 2.19 -15.01	47.52 2.54 -13.23	39.51 2.31 -8.63	36.20 2.07 -9.49	32.45 2.15 -5.88	29.05 1.69 -6.25
BARRETT_IC_12 23703	36.87 2.32 -11.17	33.28 1.19 -16.21	32.47 1.33 -13.39	31.87 1.32 -13.01	32.74 1.28 -14.90	32.92 1.22 -15.48	33.38 1.49 -12.00	37.01 1.66 -12.92	37.53 1.98 -11.46	38.32 2.64 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.21 2.08 -8.74	35.60 2.02 -9.74	35.14 1.96 -10.06	35.52 1.89 -11.18	35.07 1.88 -10.80	37.12 1.89 -11.91	44.61 2.19 -15.01	47.52 2.54 -13.23	39.51 2.31 -8.63	36.20 2.07 -9.49	32.45 2.15 -5.88	29.05 1.69 -6.25
BARRETT_IC_2 23705	36.87 2.32 -11.17	33.28 1.19 -16.21	32.47 1.33 -13.39	31.87 1.32 -13.01	32.74 1.28 -14.90	32.92 1.22 -15.48	33.38 1.49 -12.00	37.01 1.66 -12.92	37.53 1.98 -11.46	38.32 2.64 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.21 2.08 -8.74	35.60 2.02 -9.74	35.14 1.96 -10.06	35.52 1.89 -11.18	35.07 1.88 -10.80	37.12 1.89 -11.91	44.61 2.19 -15.01	47.52 2.54 -13.23	39.51 2.31 -8.63	36.20 2.07 -9.49	32.45 2.15 -5.88	29.05 1.69 -6.25
BARRETT_IC_3 23706	36.87 2.32 -11.17	33.28 1.19 -16.21	32.47 1.33 -13.39	31.87 1.32 -13.01	32.74 1.28 -14.90	32.92 1.22 -15.48	33.38 1.49 -12.00	37.01 1.66 -12.92	37.53 1.98 -11.46	38.32 2.64 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.21 2.08 -8.74	35.60 2.02 -9.74	35.14 1.96 -10.06	35.52 1.89 -11.18	35.07 1.88 -10.80	37.12 1.89 -11.91	44.61 2.19 -15.01	47.52 2.54 -13.23	39.51 2.31 -8.63	36.20 2.07 -9.49	32.45 2.15 -5.88	29.05 1.69 -6.25
BARRETT_IC_4 23707	36.87 2.32 -11.17	33.28 1.19 -16.21	32.47 1.33 -13.39	31.87 1.32 -13.01	32.74 1.28 -14.90	32.92 1.22 -15.48	33.38 1.49 -12.00	37.01 1.66 -12.92	37.53 1.98 -11.46	38.32 2.64 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.21 2.08 -8.74	35.60 2.02 -9.74	35.14 1.96 -10.06	35.52 1.89 -11.18	35.07 1.88 -10.80	37.12 1.89 -11.91	44.61 2.19 -15.01	47.52 2.54 -13.23	39.51 2.31 -8.63	36.20 2.07 -9.49	32.45 2.15 -5.88	29.05 1.69 -6.25
BARRETT_IC_5 23708	36.87 2.32 -11.17	33.28 1.19 -16.21	32.47 1.33 -13.39	31.87 1.32 -13.01	32.74 1.28 -14.90	32.92 1.22 -15.48	33.38 1.49 -12.00	37.01 1.66 -12.92	37.53 1.98 -11.46	38.32 2.64 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.21 2.08 -8.74	35.60 2.02 -9.74	35.14 1.96 -10.06	35.52 1.89 -11.18	35.07 1.88 -10.80	37.12 1.89 -11.91	44.61 2.19 -15.01	47.52 2.54 -13.23	39.51 2.31 -8.63	36.20 2.07 -9.49	32.45 2.15 -5.88	29.05 1.69 -6.25
BARRETT_IC_6 23709	36.87 2.32 -11.17	33.28 1.19 -16.21	32.47 1.33 -13.39	31.87 1.32 -13.01	32.74 1.28 -14.90	32.92 1.22 -15.48	33.38 1.49 -12.00	37.01 1.66 -12.92	37.53 1.98 -11.46	38.32 2.64 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.21 2.08 -8.74	35.60 2.02 -9.74	35.14 1.96 -10.06	35.52 1.89 -11.18	35.07 1.88 -10.80	37.12 1.89 -11.91	44.61 2.19 -15.01	47.52 2.54 -13.23	39.51 2.31 -8.63	36.20 2.07 -9.49	32.45 2.15 -5.88	29.05 1.69 -6.25
BARRETT_IC_7 23710	36.87 2.32 -11.17	33.28 1.19 -16.21	32.47 1.33 -13.39	31.87 1.32 -13.01	32.74 1.28 -14.90	32.92 1.22 -15.48	33.38 1.49 -12.00	37.01 1.66 -12.92	37.53 1.98 -11.46	38.32 2.64 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.21 2.08 -8.74	35.60 2.02 -9.74	35.14 1.96 -10.06	35.52 1.89 -11.18	35.07 1.88 -10.80	37.12 1.89 -11.91	44.61 2.19 -15.01	47.52 2.54 -13.23	39.51 2.31 -8.63	36.20 2.07 -9.49	32.45 2.15 -5.88	29.05 1.69 -6.25
BARRETT_IC_8 23711	36.87 2.32 -11.17	33.28 1.19 -16.21	32.47 1.33 -13.39	31.87 1.32 -13.01	32.74 1.28 -14.90	32.92 1.22 -15.48	33.38 1.49 -12.00	37.01 1.66 -12.92	37.53 1.98 -11.46	38.32 2.64 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.21 2.08 -8.74	35.60 2.02 -9.74	35.14 1.96 -10.06	35.52 1.89 -11.18	35.07 1.88 -10.80	37.12 1.89 -11.91	44.61 2.19 -15.01	47.52 2.54 -13.23	39.51 2.31 -8.63	36.20 2.07 -9.49	32.45 2.15 -5.88	29.05 1.69 -6.25
BARRETT_IC_9 23700	36.87 2.32 -11.17	33.28 1.19 -16.21	32.47 1.33 -13.39	31.87 1.32 -13.01	32.74 1.28 -14.90	32.92 1.22 -15.48	33.38 1.49 -12.00	37.01 1.66 -12.92	37.53 1.98 -11.46	38.32 2.64 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.21 2.08 -8.74	35.60 2.02 -9.74	35.14 1.96 -10.06	35.52 1.89 -11.18	35.07 1.88 -10.80	37.12 1.89 -11.91	44.61 2.19 -15.01	47.52 2.54 -13.23	39.51 2.31 -8.63	36.20 2.07 -9.49	32.45 2.15 -5.88	29.05 1.69 -6.25
BARRETT___1 23545	36.87 2.32 -11.17	33.28 1.19 -16.21	32.47 1.33 -13.39	31.87 1.32 -13.01	32.74 1.28 -14.90	32.92 1.22 -15.48	33.38 1.49 -12.00	37.01 1.66 -12.92	37.53 1.98 -11.46	38.32 2.64 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.21 2.08 -8.74	35.60 2.02 -9.74	35.14 1.96 -10.06	35.52 1.89 -11.18	35.07 1.88 -10.80	37.12 1.89 -11.91	44.61 2.19 -15.01	47.52 2.54 -13.23	39.51 2.31 -8.63	36.20 2.07 -9.49	32.45 2.15 -5.88	29.05 1.69 -6.25
BARRETT___2 23546	36.87 2.32 -11.17	33.28 1.19 -16.21	32.47 1.33 -13.39	31.87 1.32 -13.01	32.74 1.28 -14.90	32.92 1.22 -15.48	33.38 1.49 -12.00	37.01 1.66 -12.92	37.53 1.98 -11.46	38.32 2.64 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.21 2.08 -8.74	35.60 2.02 -9.74	35.14 1.96 -10.06	35.52 1.89 -11.18	35.07 1.88 -10.80	37.12 1.89 -11.91	44.61 2.19 -15.01	47.52 2.54 -13.23	39.51 2.31 -8.63	36.20 2.07 -9.49	32.45 2.15 -5.88	29.05 1.69 -6.25
BAYONEEC___CTG1 323682	25.37 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.57 1.03 -5.99	24.77 1.01 -7.19	23.63 0.94 -6.48	26.81 1.19 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -4.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.04 1.85 -5.07	30.38 1.75 -7.68	31.84 1.77 -8.96	34.03 1.75 -9.87	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.15	32.93 1.95 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46

BAYONEEC___CTG10 323750	25.37 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.57 1.03 -5.99	24.77 1.01 -7.19	23.63 0.94 -6.48	26.81 1.19 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.03 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46
BAYONEEC___CTG2 323683	25.37 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.57 1.03 -5.99	24.77 1.01 -7.19	23.63 0.94 -6.48	26.81 1.19 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.03 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46
BAYONEEC___CTG3 323684	25.37 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.57 1.03 -5.99	24.77 1.01 -7.19	23.63 0.94 -6.48	26.81 1.19 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.03 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46
BAYONEEC___CTG4 323685	25.37 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.57 1.03 -5.99	24.77 1.01 -7.19	23.63 0.94 -6.48	26.81 1.19 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.03 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46
BAYONEEC___CTG5 323686	25.37 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.57 1.03 -5.99	24.77 1.01 -7.19	23.63 0.94 -6.48	26.81 1.19 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.03 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46
BAYONEEC___CTG6 323687	25.37 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.57 1.03 -5.99	24.77 1.01 -7.19	23.63 0.94 -6.48	26.81 1.19 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.03 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46
BAYONEEC___CTG7 323688	25.37 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.57 1.03 -5.99	24.77 1.01 -7.19	23.63 0.94 -6.48	26.81 1.19 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.03 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46
BAYONEEC___CTG8 323689	25.37 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.57 1.03 -5.99	24.77 1.01 -7.19	23.63 0.94 -6.48	26.81 1.19 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.03 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46
BAYONEEC___CTG9 323749	25.37 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.57 1.03 -5.99	24.77 1.01 -7.19	23.63 0.94 -6.48	26.81 1.19 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.03 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46
BEACON___LESR 323632	24.90 1.52 0.00	29.92 0.70 -13.33	27.34 0.78 -8.81	25.97 0.77 -7.65	26.47 0.71 -9.19	25.21 0.71 -8.28	28.13 0.92 -7.33	30.96 1.05 -7.48	32.47 1.32 -7.05	32.78 1.46 -0.29	33.76 1.36 -3.98	33.83 1.34 -4.49	32.70 1.22 -6.09	32.00 1.14 -7.02	30.69 1.09 -6.48	31.43 1.08 -7.89	33.28 1.07 -9.82	35.95 1.17 -11.46	41.45 1.42 -12.62	40.95 1.65 -7.56	35.56 1.43 -5.56	33.93 1.18 -8.11	26.40 1.15 -0.84	25.06 0.80 -3.14
BEAVER RIVER___HYD 24048	23.07 -0.30 0.00	15.11 -0.78 0.00	17.26 -0.89 -0.40	17.06 -0.84 -0.36	15.75 -0.84 -0.02	15.50 -0.71 0.00	21.27 -0.82 -2.20	21.64 -0.87 -0.08	23.18 -0.92 0.00	37.89 -0.43 -7.29	32.52 -0.88 -4.99	31.81 -0.84 -4.66	27.15 -0.86 -2.63	24.21 -0.98 -1.35	23.04 -0.97 -0.89	21.85 -0.96 -0.36	21.74 -0.94 -0.29	23.32 -0.96 -0.95	26.88 -0.82 -0.29	32.16 -1.14 -1.56	32.62 -0.97 -5.03	25.91 -0.84 -2.11	25.80 -0.63 -2.02	20.34 -0.85 -0.07
BEEBEE_GT_13 23619	23.05 -0.33 0.00	17.05 -0.14 -1.31	18.47 -0.14 -0.86	18.14 -0.16 -0.75	17.30 -0.17 -0.90	16.84 -0.19 -0.81	20.39 -0.22 -0.72	22.87 -0.29 -0.73	24.18 -0.60 -0.69	30.13 -0.93 -0.03	28.19 -0.63 -0.39	27.91 -0.53 -0.45	25.56 -0.43 -0.60	24.08 -0.45 -0.70	23.37 -0.39 -0.64	22.88 -0.36 -0.78	22.98 -0.38 -0.97	24.11 -0.35 -1.14	28.22 -0.44 -1.25	31.99 -0.51 -0.75	28.63 -0.49 -0.55	25.00 -0.44 -0.81	23.91 -0.59 -0.08	21.21 -0.21 -0.31
BETHLEHEM___GRP 23843	24.52 1.15 0.00	29.76 0.48 -13.40	27.15 0.55 -8.85	25.76 0.53 -7.69	26.30 0.50 -9.24	25.02 0.49 -8.32	27.87 0.62 -7.37	30.66 0.72 -7.51	32.09 0.92 -7.09	32.10 0.78 -0.29	33.15 0.74 -4.00	33.24 0.73 -4.52	32.17 0.66 -6.12	31.50 0.62 -7.05	30.23 0.60 -6.52	30.97 0.58 -7.93	32.84 0.58 -9.86	35.47 0.63 -11.51	40.83 0.74 -12.68	40.20 0.86 -7.60	34.93 0.77 -5.59	33.43 0.64 -8.15	25.87 0.61 -0.84	24.65 0.38 -3.16
BETHLEHEM___GS1 323560	24.52 1.15 0.00	29.76 0.48 -13.40	27.15 0.55 -8.85	25.76 0.53 -7.69	26.30 0.50 -9.24	25.02 0.49 -8.32	27.87 0.62 -7.37	30.66 0.72 -7.51	32.09 0.92 -7.09	32.10 0.78 -0.29	33.15 0.74 -4.00	33.24 0.73 -4.52	32.17 0.66 -6.12	31.50 0.62 -7.05	30.23 0.60 -6.52	30.97 0.58 -7.93	32.84 0.58 -9.86	35.47 0.63 -11.51	40.83 0.74 -12.68	40.20 0.86 -7.60	34.93 0.77 -5.59	33.43 0.64 -8.15	25.87 0.61 -0.84	24.65 0.38 -3.16
BETHLEHEM___GS2 323561	24.52 1.15 0.00	29.76 0.48 -13.40	27.15 0.55 -8.85	25.76 0.53 -7.69	26.30 0.50 -9.24	25.02 0.49 -8.32	27.87 0.62 -7.37	30.66 0.72 -7.51	32.09 0.92 -7.09	32.10 0.78 -0.29	33.15 0.74 -4.00	33.24 0.73 -4.52	32.17 0.66 -6.12	31.50 0.62 -7.05	30.23 0.60 -6.52	30.97 0.58 -7.93	32.84 0.58 -9.86	35.47 0.63 -11.51	40.83 0.74 -12.68	40.20 0.86 -7.60	34.93 0.77 -5.59	33.43 0.64 -8.15	25.87 0.61 -0.84	24.65 0.38 -3.16

BETHLEHEM___GS3 323562	24.52 1.15 0.00	29.76 0.48 -13.40	27.15 0.55 -8.85	25.76 0.53 -7.69	26.30 0.50 -9.24	25.02 0.49 -8.32	27.87 0.62 -7.37	30.66 0.72 -7.51	32.09 0.92 -7.09	32.10 0.78 -0.29	33.15 0.74 -4.00	33.24 0.73 -4.52	32.17 0.66 -6.12	31.50 0.62 -7.05	30.23 0.60 -6.52	30.97 0.58 -7.93	32.84 0.58 -9.86	35.47 0.63 -11.51	40.83 0.74 -12.68	40.20 0.86 -7.60	34.93 0.77 -5.59	33.43 0.64 -8.15	25.87 0.61 -0.84	24.65 0.38 -3.16
BETHLEHEM___STEEL 23779	23.10 -0.28 0.00	17.68 0.00 -1.79	19.04 0.11 -1.19	18.56 -0.02 -1.03	17.82 0.02 -1.24	17.32 -0.02 -1.11	20.81 -0.06 -0.99	23.10 -0.34 -1.01	24.49 -0.55 -0.95	30.08 -0.99 -0.04	28.28 -0.68 -0.54	28.01 -0.59 -0.61	25.66 -0.56 -0.83	24.48 -0.31 -0.95	23.79 -0.21 -0.88	23.30 -0.22 -1.07	23.52 -0.20 -1.33	24.74 -0.14 -1.55	28.73 -0.38 -1.71	32.36 -0.41 -1.02	28.80 -0.51 -0.75	25.22 -0.52 -1.10	23.87 -0.66 -0.11	21.35 -0.19 -0.43
BETHPAGE_CC_5 323564	36.98 2.43 -11.17	33.36 1.27 -16.21	32.52 1.39 -13.39	31.94 1.39 -13.01	32.79 1.33 -14.90	32.97 1.27 -15.48	33.48 1.59 -12.00	37.12 1.77 -12.92	37.68 2.12 -11.46	38.54 2.85 -4.65	39.45 2.50 -8.52	39.08 2.43 -8.65	36.36 2.23 -8.74	35.74 2.17 -9.74	35.26 2.08 -10.06	35.64 2.00 -11.18	35.21 2.02 -10.80	37.26 2.03 -11.91	44.80 2.38 -15.01	47.74 2.76 -13.23	39.68 2.48 -8.63	36.35 2.22 -9.49	32.57 2.27 -5.88	29.12 1.75 -6.25
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.22 -0.16 0.00	17.79 0.08 -1.82	19.16 0.21 -1.20	18.68 0.09 -1.05	17.94 0.12 -1.26	17.41 0.07 -1.13	20.95 0.06 -1.00	23.27 -0.18 -1.02	24.69 -0.36 -0.96	30.33 -0.75 -0.04	28.48 -0.48 -0.55	28.25 -0.36 -0.62	25.85 -0.38 -0.84	24.68 -0.12 -0.97	23.99 -0.02 -0.89	23.50 -0.04 -1.09	23.72 -0.02 -1.35	24.95 0.05 -1.58	28.95 -0.19 -1.74	32.63 -0.16 -1.04	29.04 -0.29 -0.77	25.43 -0.32 -1.12	24.07 -0.46 -0.12	21.50 -0.04 -0.43
BINGHAMTON___COGEN 23790	23.73 0.35 0.00	19.56 0.19 -3.48	20.27 0.23 -2.30	19.75 0.21 -2.00	19.17 0.20 -2.40	18.56 0.18 -2.16	22.08 0.28 -1.91	24.67 0.29 -1.95	26.22 0.29 -1.84	31.42 0.31 -0.08	29.77 0.31 -1.04	29.45 0.28 -1.18	27.26 0.28 -1.59	26.01 0.33 -1.84	25.16 0.35 -1.70	24.88 0.36 -2.07	25.30 0.34 -2.57	26.70 0.37 -3.00	31.04 0.33 -3.30	34.14 0.41 -1.98	30.39 0.37 -1.46	27.06 0.30 -2.12	24.90 0.27 -0.22	22.19 0.25 -0.82
BLACK RIVER___HYD 24047	23.26 -0.12 0.00	15.73 -0.48 -0.32	17.69 -0.55 -0.49	17.47 -0.51 -0.43	16.28 -0.53 -0.24	16.01 -0.40 -0.20	21.20 -0.40 -1.72	22.28 -0.38 -0.24	23.85 -0.41 -0.17	36.36 0.22 -5.12	31.71 -0.28 -3.57	31.10 -0.25 -3.36	27.03 -0.33 -1.97	24.45 -0.48 -1.09	23.39 -0.49 -0.76	22.40 -0.47 -0.41	22.35 -0.45 -0.41	23.78 -0.44 -0.90	27.63 -0.25 -0.47	32.55 -0.44 -1.25	31.89 -0.31 -3.64	25.94 -0.34 -1.65	25.73 -0.12 -1.43	20.79 -0.44 -0.12
BLISS_WT_PWR 323608	23.57 0.19 0.00	18.12 0.30 -1.93	19.52 0.50 -1.28	19.01 0.35 -1.11	18.27 0.36 -1.33	17.74 0.32 -1.20	21.37 0.42 -1.06	23.78 0.27 -1.08	25.24 0.12 -1.02	30.95 -0.12 -0.04	29.09 0.09 -0.58	28.79 0.14 -0.66	26.30 0.03 -0.89	25.17 0.31 -1.02	24.48 0.42 -0.95	23.99 0.38 -1.15	24.23 0.40 -1.43	25.46 0.47 -1.67	29.52 0.27 -1.84	33.23 0.38 -1.10	29.60 0.23 -0.81	25.95 0.12 -1.18	24.49 -0.05 -0.12	21.87 0.30 -0.46
BLUE_CIRC_CHEM_DRP 24182	24.59 1.21 0.00	29.61 0.54 -13.18	27.06 0.60 -8.71	25.71 0.60 -7.57	26.20 0.55 -9.09	24.96 0.55 -8.19	27.81 0.68 -7.25	30.58 0.76 -7.39	32.03 0.96 -6.97	32.40 1.09 -0.29	33.35 0.99 -3.93	33.42 0.98 -4.44	32.30 0.89 -6.02	31.61 0.83 -6.94	30.36 0.83 -6.41	31.07 0.81 -7.80	32.90 0.80 -9.71	35.49 0.84 -11.33	40.87 0.99 -12.47	40.36 1.14 -7.47	35.09 1.03 -5.50	33.52 0.86 -8.02	26.10 0.85 -0.83	24.84 0.61 -3.11
BOC_GAS_DRP 24189	24.48 1.10 0.00	29.71 0.48 -13.35	27.10 0.53 -8.82	25.73 0.53 -7.66	26.27 0.50 -9.20	24.98 0.47 -8.29	27.82 0.60 -7.34	30.58 0.67 -7.49	32.00 0.84 -7.06	32.32 0.99 -0.29	33.31 0.91 -3.98	33.39 0.90 -4.50	32.30 0.81 -6.10	31.65 0.79 -7.02	30.37 0.76 -6.49	31.10 0.74 -7.90	32.96 0.74 -9.83	35.57 0.77 -11.47	40.92 0.88 -12.63	40.33 1.02 -7.57	35.05 0.91 -5.57	33.55 0.79 -8.12	26.04 0.78 -0.84	24.81 0.55 -3.15
BORALEX_4TH_BRANCH 23824	25.20 1.82 0.00	30.30 0.83 -13.59	27.66 0.94 -8.98	26.26 0.91 -7.80	26.80 0.86 -9.37	25.52 0.86 -8.44	28.43 1.07 -7.47	31.21 1.17 -7.62	32.70 1.42 -7.19	33.25 1.92 -0.30	34.26 1.79 -4.05	34.37 1.79 -4.58	33.22 1.63 -6.21	32.49 1.50 -7.15	31.21 1.48 -6.61	31.96 1.46 -8.04	33.83 1.43 -10.00	36.54 1.54 -11.68	42.07 1.81 -12.86	41.51 2.06 -7.70	36.06 1.83 -5.67	34.43 1.53 -8.27	26.83 1.56 -0.85	25.46 1.14 -3.20
BOWLINE___1 23526	25.01 1.64 0.00	26.75 0.75 -10.12	25.23 0.80 -6.69	24.16 0.81 -5.81	24.32 0.78 -6.98	23.25 0.75 -6.29	26.39 0.93 -5.57	29.18 1.08 -5.68	30.82 1.37 -5.35	33.11 1.86 -0.22	33.11 1.68 -3.02	33.03 1.62 -3.41	31.53 1.52 -4.62	30.64 1.48 -5.32	29.47 1.43 -4.92	29.82 1.37 -5.99	31.23 1.39 -7.45	33.40 1.38 -8.70	38.57 1.59 -9.58	39.32 1.84 -5.74	34.47 1.68 -4.22	32.30 1.50 -6.16	26.49 1.44 -0.63	24.56 1.06 -2.39
BOWLINE___2 23595	25.01 1.64 0.00	26.75 0.75 -10.12	25.23 0.80 -6.69	24.16 0.81 -5.81	24.33 0.78 -6.98	23.25 0.75 -6.29	26.39 0.93 -5.57	29.18 1.08 -5.68	30.82 1.37 -5.35	33.11 1.86 -0.22	33.11 1.68 -3.02	33.03 1.62 -3.41	31.53 1.52 -4.62	30.64 1.48 -5.32	29.47 1.43 -4.92	29.82 1.37 -5.99	31.23 1.39 -7.45	33.40 1.38 -8.70	38.57 1.59 -9.58	39.32 1.84 -5.74	34.47 1.68 -4.22	32.30 1.50 -6.16	26.49 1.44 -0.64	24.56 1.06 -2.39
BROOKHAVEN___DRP 24191	37.19 2.64 -11.17	33.52 1.43 -16.21	32.70 1.56 -13.39	32.08 1.53 -13.01	32.93 1.46 -14.90	33.19 1.49 -15.48	33.80 1.91 -12.00	37.50 2.15 -12.92	38.08 2.53 -11.46	38.97 3.29 -4.65	39.64 2.70 -8.52	39.28 2.63 -8.65	36.51 2.39 -8.74	35.88 2.31 -9.74	35.33 2.15 -10.06	35.79 2.16 -11.18	35.29 2.10 -10.80	37.40 2.17 -11.91	44.88 2.47 -15.01	47.83 2.86 -13.23	39.74 2.54 -8.63	36.37 2.24 -9.49	32.57 2.27 -5.88	29.10 1.73 -6.25
BROOKLYN_NAVY_YARD 23515	25.32 1.94 0.00	27.23 0.92 -10.43	25.63 0.99 -6.89	24.51 0.98 -5.99	24.72 0.96 -7.19	23.60 0.91 -6.48	26.77 1.15 -5.73	29.64 1.37 -5.85	31.34 1.74 -5.52	33.68 2.42 -0.23	33.66 2.13 -3.11	33.61 2.10 -3.51	32.08 1.93 -4.76	31.18 1.86 -5.49	29.99 1.80 -5.07	30.33 1.71 -6.17	31.77 1.70 -7.68	33.97 1.68 -8.96	39.25 1.97 -9.87	39.94 2.29 -5.91	35.00 2.08 -4.35	32.85 1.87 -6.34	26.93 1.85 -0.65	24.94 1.37 -2.46
BROOKLYN___ARMY_DRP 323595	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47

BROOME_2_LFGE 323671	23.73 0.35 0.00	19.56 0.19 -3.48	20.27 0.23 -2.30	19.75 0.21 -2.00	19.17 0.20 -2.40	18.56 0.18 -2.16	22.08 0.28 -1.91	24.67 0.29 -1.95	26.22 0.29 -1.84	31.42 0.31 -0.08	29.77 0.31 -1.04	29.45 0.28 -1.18	27.26 0.28 -1.59	26.01 0.33 -1.84	25.16 0.35 -1.70	24.88 0.36 -2.07	25.30 0.34 -2.57	26.70 0.37 -3.00	31.04 0.33 -3.30	34.14 0.41 -1.98	30.39 0.37 -1.46	27.06 0.30 -2.12	24.90 0.27 -0.22	22.19 0.25 -0.82
BROOME___LFGE 323600	23.73 0.35 0.00	19.56 0.19 -3.48	20.27 0.23 -2.30	19.75 0.21 -2.00	19.17 0.20 -2.40	18.56 0.18 -2.16	22.08 0.28 -1.91	24.67 0.29 -1.95	26.22 0.29 -1.84	31.42 0.31 -0.08	29.77 0.31 -1.04	29.45 0.28 -1.18	27.26 0.28 -1.59	26.01 0.33 -1.84	25.16 0.35 -1.70	24.88 0.36 -2.07	25.30 0.34 -2.57	26.70 0.37 -3.00	31.04 0.33 -3.30	34.14 0.41 -1.98	30.39 0.37 -1.46	27.06 0.30 -2.12	24.90 0.27 -0.22	22.19 0.25 -0.82
BURROWS___LYONSDAL 23803	23.52 0.14 0.00	15.63 -0.25 0.00	17.66 -0.28 -0.19	17.46 -0.26 -0.17	16.30 -0.28 -0.01	16.02 -0.19 0.00	20.98 -0.14 -1.23	22.36 -0.11 -0.05	24.00 -0.10 0.00	36.79 0.68 -5.08	32.09 0.14 -3.53	31.47 0.17 -3.30	27.33 0.03 -1.91	24.73 -0.14 -1.04	23.67 -0.16 -0.71	22.66 -0.16 -0.36	22.59 -0.13 -0.34	24.02 -0.12 -0.82	27.89 0.11 -0.37	32.90 -0.03 -1.19	32.17 0.03 -3.58	26.22 0.00 -1.58	26.03 0.19 -1.42	21.02 -0.19 -0.09
CAITHNESS_CC_1 323624	37.17 2.62 -11.17	33.51 1.41 -16.21	32.68 1.54 -13.39	32.06 1.51 -13.01	32.93 1.46 -14.90	33.18 1.48 -15.48	33.76 1.87 -12.00	37.46 2.11 -12.92	38.04 2.48 -11.46	38.91 3.23 -4.65	39.61 2.67 -8.52	39.25 2.60 -8.65	36.49 2.36 -8.74	35.86 2.29 -9.74	35.33 2.15 -10.06	35.79 2.16 -11.18	35.27 2.08 -10.80	37.40 2.17 -11.91	44.88 2.47 -15.01	47.83 2.86 -13.23	39.74 2.54 -8.63	36.37 2.24 -9.49	32.57 2.27 -5.88	29.12 1.75 -6.25
CALPINE BETH_PAGE_GT4 24209	36.94 2.39 -11.17	33.33 1.24 -16.21	32.50 1.37 -13.39	31.90 1.35 -13.01	32.76 1.29 -14.90	32.95 1.25 -15.48	33.44 1.55 -12.00	37.03 1.68 -12.92	37.60 2.05 -11.46	38.44 2.76 -4.65	39.36 2.41 -8.52	39.00 2.35 -8.65	36.28 2.16 -8.74	35.65 2.07 -9.74	35.19 2.01 -10.06	35.57 1.93 -11.18	35.14 1.95 -10.80	37.19 1.96 -11.91	44.72 2.30 -15.01	47.64 2.67 -13.23	39.60 2.40 -8.63	36.27 2.14 -9.49	32.54 2.24 -5.88	29.10 1.73 -6.25
CALPINE_BETH_PAGE_GT_4 323586	36.94 2.39 -11.17	33.33 1.24 -16.21	32.50 1.37 -13.39	31.90 1.35 -13.01	32.76 1.29 -14.90	32.95 1.25 -15.48	33.44 1.55 -12.00	37.03 1.68 -12.92	37.60 2.05 -11.46	38.44 2.76 -4.65	39.36 2.41 -8.52	39.00 2.35 -8.65	36.28 2.16 -8.74	35.65 2.07 -9.74	35.19 2.01 -10.06	35.57 1.93 -11.18	35.14 1.95 -10.80	37.19 1.96 -11.91	44.72 2.30 -15.01	47.64 2.67 -13.23	39.60 2.40 -8.63	36.27 2.14 -9.49	32.54 2.24 -5.88	29.10 1.73 -6.25
CALPINE_BP_GT1 23823	36.94 2.39 -11.17	33.33 1.24 -16.21	32.50 1.37 -13.39	31.90 1.35 -13.01	32.76 1.29 -14.90	32.95 1.25 -15.48	33.44 1.55 -12.00	37.03 1.68 -12.92	37.60 2.05 -11.46	38.44 2.76 -4.65	39.36 2.41 -8.52	39.00 2.35 -8.65	36.28 2.16 -8.74	35.65 2.07 -9.74	35.19 2.01 -10.06	35.57 1.93 -11.18	35.14 1.95 -10.80	37.19 1.96 -11.91	44.72 2.30 -15.01	47.64 2.67 -13.23	39.60 2.40 -8.63	36.27 2.14 -9.49	32.54 2.24 -5.88	29.10 1.73 -6.25
CALSPAN___DRP 24200	23.10 -0.28 0.00	17.68 0.00 -1.79	19.04 0.11 -1.19	18.56 -0.02 -1.03	17.82 0.02 -1.24	17.32 -0.02 -1.11	20.81 -0.06 -0.99	23.10 -0.34 -1.01	24.49 -0.55 -0.95	30.08 -0.99 -0.04	28.28 -0.68 -0.54	28.01 -0.59 -0.61	25.66 -0.56 -0.83	24.48 -0.31 -0.95	23.79 -0.21 -0.88	23.30 -0.22 -1.07	23.52 -0.20 -1.33	24.74 -0.14 -1.55	28.73 -0.38 -1.71	32.36 -0.41 -1.02	28.80 -0.51 -0.75	25.22 -0.52 -1.10	23.87 -0.66 -0.11	21.35 -0.19 -0.43
CANDIGU_WT_PWR 323617	23.59 0.21 0.00	18.46 0.22 -2.35	19.60 0.30 -1.55	19.14 0.25 -1.35	18.44 0.25 -1.62	17.89 0.21 -1.46	21.48 0.30 -1.29	23.99 0.25 -1.32	25.48 0.15 -1.24	31.02 -0.06 -0.05	29.21 0.09 -0.71	28.85 0.06 -0.80	26.52 0.05 -1.08	25.29 0.21 -1.24	24.52 0.25 -1.15	24.13 0.27 -1.40	24.40 0.27 -1.74	25.66 0.30 -2.03	29.84 0.19 -2.24	33.40 0.32 -1.34	29.78 0.23 -0.99	26.23 0.15 -1.44	24.64 0.07 -0.15	21.90 0.23 -0.56
CARR STREET_E_SYR 24060	23.19 -0.19 0.00	16.64 -0.17 -0.93	18.16 -0.19 -0.61	17.89 -0.19 -0.53	17.03 -0.18 -0.64	16.60 -0.19 -0.58	20.33 -0.22 -0.66	22.73 -0.22 -0.53	24.22 -0.36 -0.49	31.17 -0.46 -0.61	28.73 -0.37 -0.68	28.32 -0.36 -0.69	25.70 -0.33 -0.64	24.13 -0.31 -0.60	23.35 -0.30 -0.53	22.77 -0.27 -0.58	22.81 -0.29 -0.71	23.90 -0.30 -0.88	27.96 -0.36 -0.91	32.02 -0.38 -0.66	28.99 -0.37 -0.80	25.03 -0.34 -0.74	24.30 -0.34 -0.22	21.13 -0.21 -0.23
CARTHAGE___PAPER 23857	23.19 -0.19 0.00	15.55 -0.59 -0.25	17.53 -0.69 -0.48	17.34 -0.63 -0.42	16.11 -0.65 -0.19	15.85 -0.52 -0.16	21.19 -0.56 -1.86	22.07 -0.56 -0.21	23.62 -0.60 -0.13	36.73 -0.03 -5.73	31.88 -0.51 -3.97	31.24 -0.48 -3.72	27.01 -0.53 -2.15	24.33 -0.67 -1.16	23.25 -0.67 -0.80	22.20 -0.65 -0.40	22.14 -0.63 -0.38	23.61 -0.63 -0.92	27.36 -0.47 -0.42	32.38 -0.70 -1.34	32.02 -0.57 -4.03	25.90 -0.52 -1.78	25.69 -0.32 -1.60	20.60 -0.61 -0.10
CE_DUNWOOD___DRP 24194	25.20 1.82 0.00	27.15 0.86 -10.40	25.56 0.94 -6.87	24.45 0.93 -5.97	24.64 0.89 -7.17	23.54 0.86 -6.46	26.68 1.07 -5.72	29.49 1.23 -5.83	31.16 1.57 -5.50	33.40 2.14 -0.23	33.46 1.93 -3.10	33.40 1.90 -3.51	31.87 1.73 -4.75	31.00 1.69 -5.47	29.82 1.64 -5.06	30.16 1.55 -6.16	31.62 1.57 -7.66	33.83 1.56 -8.94	39.09 1.84 -9.84	39.74 2.09 -5.90	34.85 1.94 -4.34	32.69 1.72 -6.33	26.73 1.66 -0.65	24.79 1.22 -2.45
CE_MILLWOOD___DRP 24193	25.11 1.73 0.00	27.01 0.79 -10.33	25.44 0.87 -6.82	24.35 0.88 -5.93	24.53 0.84 -7.12	23.43 0.79 -6.42	26.56 0.99 -5.68	29.36 1.14 -5.79	31.03 1.47 -5.46	33.27 2.02 -0.23	33.32 1.82 -3.08	33.24 1.76 -3.48	31.73 1.63 -4.72	30.87 1.60 -5.43	29.67 1.53 -5.02	30.03 1.46 -6.11	31.47 1.48 -7.60	33.67 1.47 -8.88	38.91 1.73 -9.77	39.57 1.97 -5.86	34.70 1.83 -4.31	32.55 1.63 -6.28	26.63 1.56 -0.65	24.69 1.14 -2.44
CE_NYC2_DRP 24202	25.49 2.10 -0.01	27.36 1.05 -10.43	25.75 1.12 -6.89	24.68 1.14 -5.99	24.86 1.09 -7.20	23.74 1.04 -6.48	26.89 1.27 -5.73	29.75 1.48 -5.85	31.42 1.81 -5.52	33.77 2.51 -0.23	33.86 2.33 -3.11	33.81 2.30 -3.52	32.26 2.11 -4.77	31.35 2.02 -5.49	30.16 1.96 -5.08	30.50 1.86 -6.18	31.96 1.88 -7.68	34.15 1.87 -8.96	39.44 2.16 -9.87	40.07 2.41 -5.91	35.20 2.29 -4.35	33.06 2.07 -6.35	27.08 2.00 -0.66	25.08 1.50 -2.47
CE_NYC_DRP 24195	25.41 2.03 0.00	27.31 1.00 -10.43	25.72 1.08 -6.89	24.60 1.07 -5.99	24.80 1.04 -7.19	23.68 0.99 -6.48	26.85 1.23 -5.73	29.71 1.44 -5.85	31.42 1.81 -5.52	33.74 2.48 -0.23	33.77 2.24 -3.11	33.72 2.21 -3.51	32.18 2.03 -4.76	31.30 1.98 -5.49	30.08 1.90 -5.07	30.43 1.80 -6.17	31.88 1.81 -7.68	34.08 1.80 -8.96	39.38 2.11 -9.87	40.07 2.41 -5.91	35.14 2.23 -4.35	32.98 1.99 -6.34	27.00 1.93 -0.65	25.01 1.44 -2.46

CHAFFEE___LFGE 323603	23.17 -0.21 0.00	17.81 0.06 -1.86	19.17 0.20 -1.23	18.68 0.07 -1.07	17.94 0.08 -1.28	17.42 0.05 -1.16	20.95 0.04 -1.02	23.25 -0.22 -1.04	24.67 -0.41 -0.98	30.30 -0.77 -0.04	28.47 -0.51 -0.56	28.21 -0.42 -0.63	25.81 -0.43 -0.86	24.66 -0.17 -0.99	23.96 -0.07 -0.91	23.48 -0.09 -1.11	23.73 -0.04 -1.38	24.94 0.00 -1.61	28.96 -0.22 -1.78	32.62 -0.19 -1.06	29.03 -0.31 -0.78	25.41 -0.37 -1.14	24.02 -0.51 -0.12	21.47 -0.08 -0.44
CHATEAUG_WT_PWR 323614	22.47 -0.91 0.00	12.66 -2.64 0.59	13.44 -2.93 1.38	13.47 -2.86 1.22	13.37 -2.73 0.47	13.23 -2.63 0.37	13.92 -3.16 2.80	18.55 -3.45 0.43	20.12 -3.66 0.31	19.67 -4.56 6.80	19.24 -4.46 4.72	19.15 -4.42 4.42	18.85 -3.99 2.56	18.52 -3.93 1.38	18.36 -3.81 0.95	18.35 -3.64 0.47	18.34 -3.61 0.44	18.60 -3.64 1.08	23.22 -3.70 0.49	25.56 -4.60 1.58	19.44 -4.34 4.79	18.64 -3.89 2.11	18.71 -3.81 1.89	17.70 -3.29 0.12
CHAT_HIGH_FALL_HYD 323578	22.40 -0.98 0.00	12.63 -2.69 0.57	13.37 -2.98 1.39	13.40 -2.91 1.23	13.33 -2.78 0.46	13.20 -2.66 0.35	13.74 -3.22 2.93	18.51 -3.50 0.42	20.11 -3.69 0.30	19.25 -4.62 7.16	18.95 -4.52 4.95	18.85 -4.51 4.63	18.66 -4.06 2.67	18.40 -4.00 1.43	18.26 -3.88 0.97	18.28 -3.71 0.47	18.31 -3.65 0.43	18.54 -3.68 1.10	23.21 -3.73 0.47	25.47 -4.64 1.64	19.18 -4.37 5.02	18.48 -3.97 2.19	18.57 -3.86 1.99	17.64 -3.36 0.12
CHAUTAUQUA___LFGE 323629	23.31 -0.07 0.00	17.88 0.16 -1.83	19.27 0.32 -1.21	18.77 0.18 -1.05	18.01 0.18 -1.26	17.48 0.13 -1.14	21.05 0.16 -1.01	23.36 -0.09 -1.03	24.77 -0.29 -0.97	30.42 -0.65 -0.04	28.57 -0.40 -0.55	28.34 -0.28 -0.62	25.88 -0.36 -0.84	24.64 -0.17 -0.97	23.95 -0.07 -0.90	23.44 -0.11 -1.09	23.68 -0.07 -1.36	24.93 0.02 -1.59	29.02 -0.14 -1.75	32.73 -0.06 -1.05	29.13 -0.20 -0.77	25.51 -0.25 -1.12	24.12 -0.42 -0.12	21.57 0.02 -0.43
CH_MIDHUDSON___DRP 24192	25.23 1.85 0.00	27.82 0.86 -11.07	26.00 0.94 -7.32	24.85 0.95 -6.36	25.11 0.91 -7.64	23.97 0.88 -6.88	27.07 1.09 -6.09	29.85 1.21 -6.21	31.51 1.57 -5.86	33.35 2.08 -0.24	33.60 1.88 -3.30	33.57 1.85 -3.73	32.17 1.73 -5.06	31.31 1.64 -5.83	30.10 1.59 -5.38	30.54 1.53 -6.56	32.11 1.57 -8.15	34.40 1.56 -9.52	39.69 1.81 -10.48	40.12 2.09 -6.28	35.10 1.91 -4.62	33.03 1.65 -6.74	26.72 1.61 -0.69	24.95 1.22 -2.61
CH_MISC_IPPS 23765	25.27 1.89 0.00	27.44 0.87 -10.68	25.76 0.96 -7.05	24.64 0.96 -6.13	24.86 0.93 -7.36	23.74 0.89 -6.63	26.89 1.13 -5.87	29.65 1.23 -5.99	31.35 1.61 -5.65	33.40 2.14 -0.23	33.51 1.90 -3.18	33.47 1.88 -3.60	32.04 1.78 -4.88	31.14 1.69 -5.62	29.95 1.64 -5.19	30.32 1.55 -6.32	31.86 1.61 -7.86	34.11 1.61 -9.17	39.37 1.86 -10.10	39.96 2.16 -6.05	34.99 1.97 -4.45	32.83 1.70 -6.49	26.75 1.66 -0.67	24.90 1.27 -2.52
CH_RES_BVR_FALLS 23983	23.03 -0.35 0.00	13.96 -1.14 0.78	15.74 -1.28 0.72	15.68 -1.23 0.63	14.84 -1.18 0.55	14.61 -1.12 0.49	17.05 -1.37 1.47	20.42 -1.53 0.48	22.04 -1.64 0.41	26.15 -1.99 2.89	24.33 -1.93 2.16	24.01 -1.93 2.06	22.25 -1.80 1.33	21.15 -1.81 0.87	20.65 -1.80 0.67	20.18 -1.75 0.52	20.05 -1.75 0.59	20.62 -1.77 0.93	24.85 -1.84 0.72	28.57 -2.19 0.98	24.31 -2.00 2.26	21.69 -1.73 1.22	21.90 -1.68 0.84	19.50 -1.44 0.18
CH_RES_NIAGARA 23895	22.28 -1.10 0.00	17.04 -0.52 -1.67	18.34 -0.52 -1.11	17.91 -0.60 -0.96	17.18 -0.55 -1.15	16.71 -0.55 -1.04	20.03 -0.78 -0.92	22.09 -1.28 -0.94	23.36 -1.61 -0.89	28.71 -2.36 -0.04	26.96 -1.96 -0.50	26.74 -1.82 -0.57	24.51 -1.65 -0.77	23.37 -1.36 -0.89	22.71 -1.23 -0.82	22.29 -1.17 -1.00	22.51 -1.12 -1.24	23.63 -1.14 -1.45	27.44 -1.56 -1.60	30.86 -1.84 -0.96	27.50 -1.77 -0.70	24.09 -1.58 -1.03	22.84 -1.68 -0.11	20.52 -0.99 -0.40
CH_RES_SYRACUSE 23985	23.29 -0.09 0.00	16.86 -0.09 -1.07	18.35 -0.11 -0.71	18.04 -0.12 -0.61	17.19 -0.12 -0.74	16.77 -0.11 -0.66	20.49 -0.12 -0.72	22.92 -0.11 -0.60	24.42 -0.24 -0.56	31.20 -0.34 -0.52	28.82 -0.26 -0.66	28.42 -0.25 -0.68	25.85 -0.20 -0.67	24.28 -0.21 -0.65	23.49 -0.21 -0.58	22.94 -0.18 -0.66	23.00 -0.20 -0.81	24.10 -0.21 -0.99	28.22 -0.22 -1.03	32.20 -0.26 -0.71	29.12 -0.23 -0.79	25.21 -0.22 -0.79	24.40 -0.22 -0.20	21.27 -0.11 -0.26
CLINTON_WT_PWR 323605	22.47 -0.91 0.00	12.66 -2.64 0.59	13.44 -2.93 1.38	13.47 -2.86 1.22	13.37 -2.73 0.47	13.23 -2.63 0.37	13.92 -3.16 2.80	18.55 -3.45 0.43	20.12 -3.66 0.31	19.67 -4.56 6.80	19.24 -4.46 4.72	19.15 -4.42 4.42	18.85 -3.99 2.56	18.52 -3.93 1.38	18.36 -3.81 0.95	18.35 -3.64 0.47	18.34 -3.61 0.44	18.60 -3.64 1.08	23.22 -3.70 0.49	25.56 -4.60 1.58	19.44 -4.34 4.79	18.64 -3.89 2.11	18.71 -3.81 1.89	17.70 -3.29 0.12
CLINTON___LFGE 323618	22.47 -0.91 0.00	12.71 -2.59 0.58	13.49 -2.87 1.38	13.53 -2.79 1.22	13.44 -2.67 0.46	13.29 -2.56 0.36	13.99 -3.06 2.84	18.71 -3.30 0.42	20.34 -3.45 0.31	19.82 -4.31 6.89	19.41 -4.23 4.78	19.35 -4.17 4.47	19.07 -3.73 2.59	18.75 -3.69 1.39	18.56 -3.61 0.95	18.57 -3.41 0.47	18.59 -3.36 0.44	18.88 -3.36 1.09	23.60 -3.32 0.49	25.96 -4.19 1.60	19.66 -4.06 4.85	18.76 -3.74 2.13	18.83 -3.66 1.92	17.78 -3.21 0.12
COLONIE_LFGE___ 323577	24.97 1.59 0.00	30.48 0.75 -13.84	27.74 0.85 -9.15	26.32 0.82 -7.95	26.88 0.76 -9.54	25.58 0.76 -8.60	28.45 0.95 -7.61	31.27 1.08 -7.76	32.71 1.30 -7.32	33.01 1.67 -0.30	34.11 1.56 -4.13	34.23 1.57 -4.67	33.08 1.37 -6.32	32.38 1.26 -7.28	31.07 1.22 -6.73	31.86 1.21 -8.20	33.79 1.21 -10.19	36.53 1.31 -11.90	42.07 1.56 -13.10	41.43 1.84 -7.85	35.97 1.63 -5.78	34.39 1.33 -8.42	26.63 1.34 -0.87	25.35 0.97 -3.26
COPENHAGEN_WT_PWR 323753	23.24 -0.14 0.00	15.80 -0.46 -0.37	17.70 -0.55 -0.50	17.49 -0.49 -0.44	16.33 -0.51 -0.27	16.04 -0.40 -0.23	21.10 -0.40 -1.61	22.29 -0.40 -0.26	23.83 -0.46 -0.20	35.82 0.09 -4.70	31.38 -0.34 -3.30	30.79 -0.31 -3.11	26.85 -0.38 -1.84	24.38 -0.50 -1.04	23.35 -0.51 -0.74	22.39 -0.49 -0.43	22.35 -0.47 -0.43	23.75 -0.47 -0.89	27.61 -0.30 -0.50	32.46 -0.48 -1.19	31.56 -0.37 -3.37	25.83 -0.37 -1.56	25.57 -0.17 -1.32	20.79 -0.44 -0.12
CORNELL_____ 23752	23.82 0.44 0.00	18.53 0.25 -2.39	19.61 0.28 -1.58	19.18 0.26 -1.37	18.47 0.25 -1.65	17.96 0.26 -1.49	21.58 0.38 -1.32	24.24 0.47 -1.34	25.82 0.46 -1.27	32.00 0.59 -0.38	29.93 0.57 -0.94	29.54 0.53 -1.02	27.08 0.48 -1.22	25.61 0.45 -1.32	24.79 0.46 -1.21	24.37 0.47 -1.44	24.62 0.45 -1.78	25.92 0.49 -2.11	30.29 0.60 -2.28	33.87 0.70 -1.43	30.39 0.60 -1.23	26.66 0.47 -1.56	25.10 0.44 -0.24	22.06 0.38 -0.57
COXSACKIE___GT 23611	25.25 1.87 0.00	28.06 0.81 -11.37	26.18 0.92 -7.51	25.02 0.95 -6.52	25.30 0.89 -7.84	24.17 0.89 -7.06	27.27 1.13 -6.25	29.92 1.12 -6.37	31.67 1.57 -6.01	33.17 1.89 -0.25	33.46 1.65 -3.39	33.42 1.59 -3.83	32.18 1.60 -5.19	31.27 1.45 -5.98	30.06 1.41 -5.53	30.56 1.37 -6.73	32.21 1.45 -8.37	34.56 1.47 -9.77	39.86 1.70 -10.75	40.19 2.00 -6.44	35.14 1.83 -4.74	32.98 1.43 -6.91	26.57 1.44 -0.71	24.93 1.14 -2.68

CPV_VALLEY___CC1 323721	24.71 1.33 0.00	25.53 0.59 -9.06	24.37 0.64 -5.99	23.38 0.63 -5.20	23.43 0.61 -6.25	22.43 0.58 -5.63	25.61 0.74 -4.98	28.34 0.83 -5.08	29.92 1.04 -4.79	32.63 1.40 -0.20	32.37 1.25 -2.70	32.28 1.23 -3.05	30.67 1.14 -4.14	29.72 1.12 -4.77	28.61 1.09 -4.41	28.85 1.03 -5.36	30.11 1.05 -6.67	32.16 1.05 -7.79	37.16 1.18 -8.57	38.25 1.36 -5.14	33.60 1.26 -3.78	31.28 1.13 -5.51	26.09 1.10 -0.57	24.03 0.78 -2.14
CPV_VALLEY___CC2 323722	24.71 1.33 0.00	25.53 0.59 -9.06	24.37 0.64 -5.99	23.38 0.63 -5.20	23.43 0.61 -6.25	22.43 0.58 -5.63	25.61 0.74 -4.98	28.34 0.83 -5.08	29.92 1.04 -4.79	32.63 1.40 -0.20	32.37 1.25 -2.70	32.28 1.23 -3.05	30.67 1.14 -4.14	29.72 1.12 -4.77	28.61 1.09 -4.41	28.85 1.03 -5.36	30.11 1.05 -6.67	32.16 1.05 -7.79	37.16 1.18 -8.57	38.25 1.36 -5.14	33.60 1.26 -3.78	31.28 1.13 -5.51	26.09 1.10 -0.57	24.03 0.78 -2.14
CRESCENT___HYD 24018	24.97 1.59 0.00	30.48 0.75 -13.84	27.74 0.85 -9.15	26.32 0.82 -7.95	26.88 0.76 -9.54	25.58 0.76 -8.60	28.45 0.95 -7.61	31.27 1.08 -7.76	32.71 1.30 -7.32	33.01 1.67 -0.30	34.11 1.56 -4.13	34.23 1.57 -4.67	33.08 1.37 -6.32	32.38 1.26 -7.28	31.07 1.22 -6.73	31.86 1.21 -8.20	33.79 1.21 -10.19	36.53 1.31 -11.90	42.07 1.56 -13.10	41.43 1.84 -7.85	35.97 1.63 -5.78	34.39 1.33 -8.42	26.63 1.34 -0.87	25.35 0.97 -3.26
CRUCIBLE_METL_DRP 24180	23.29 -0.09 0.00	16.86 -0.09 -1.07	18.35 -0.11 -0.71	18.04 -0.12 -0.61	17.19 -0.12 -0.74	16.77 -0.11 -0.66	20.49 -0.12 -0.72	22.92 -0.11 -0.60	24.42 -0.24 -0.56	31.20 -0.34 -0.52	28.82 -0.26 -0.66	28.42 -0.25 -0.68	25.85 -0.20 -0.67	24.28 -0.21 -0.65	23.49 -0.21 -0.58	22.94 -0.18 -0.66	23.00 -0.20 -0.81	24.10 -0.21 -0.99	28.22 -0.22 -1.03	32.20 -0.26 -0.71	29.12 -0.23 -0.79	25.21 -0.22 -0.79	24.40 -0.22 -0.20	21.27 -0.11 -0.26
DANC___LFGE 323619	23.12 -0.26 0.00	16.00 -0.43 -0.54	17.80 -0.48 -0.53	17.56 -0.46 -0.47	16.49 -0.46 -0.39	16.15 -0.40 -0.34	20.71 -0.44 -1.26	22.32 -0.45 -0.34	23.80 -0.58 -0.29	33.94 -0.31 -3.22	30.23 -0.54 -2.35	29.72 -0.50 -2.23	26.25 -0.53 -1.39	24.11 -0.59 -0.87	23.19 -0.58 -0.65	22.36 -0.56 -0.46	22.34 -0.56 -0.51	23.63 -0.56 -0.86	27.53 -0.49 -0.62	32.06 -0.67 -0.98	30.48 -0.51 -2.43	25.39 -0.49 -1.24	25.00 -0.34 -0.92	20.82 -0.44 -0.15
DANSKAMMER___1 23586	25.27 1.89 0.00	27.44 0.87 -10.68	25.76 0.96 -7.05	24.64 0.96 -6.13	24.86 0.93 -7.36	23.74 0.89 -6.63	26.89 1.13 -5.87	29.65 1.23 -5.99	31.35 1.61 -5.65	33.40 2.14 -0.23	33.51 1.90 -3.18	33.47 1.88 -3.60	32.04 1.78 -4.88	31.14 1.69 -5.62	29.95 1.64 -5.19	30.32 1.55 -6.32	31.86 1.61 -7.86	34.11 1.61 -9.17	39.37 1.86 -10.10	39.96 2.16 -6.05	34.99 1.97 -4.45	32.83 1.70 -6.49	26.75 1.66 -0.67	24.90 1.27 -2.52
DANSKAMMER___2 23589	25.27 1.89 0.00	27.44 0.87 -10.68	25.76 0.96 -7.05	24.64 0.96 -6.13	24.86 0.93 -7.36	23.74 0.89 -6.63	26.89 1.13 -5.87	29.65 1.23 -5.99	31.35 1.61 -5.65	33.40 2.14 -0.23	33.51 1.90 -3.18	33.47 1.88 -3.60	32.04 1.78 -4.88	31.14 1.69 -5.62	29.95 1.64 -5.19	30.32 1.55 -6.32	31.86 1.61 -7.86	34.11 1.61 -9.17	39.37 1.86 -10.10	39.96 2.16 -6.05	34.99 1.97 -4.45	32.83 1.70 -6.49	26.75 1.66 -0.67	24.90 1.27 -2.52
DANSKAMMER___3 23590	25.27 1.89 0.00	27.44 0.87 -10.68	25.76 0.96 -7.05	24.64 0.96 -6.13	24.86 0.93 -7.36	23.74 0.89 -6.63	26.89 1.13 -5.87	29.65 1.23 -5.99	31.35 1.61 -5.65	33.40 2.14 -0.23	33.51 1.90 -3.18	33.47 1.88 -3.60	32.04 1.78 -4.88	31.14 1.69 -5.62	29.95 1.64 -5.19	30.32 1.55 -6.32	31.86 1.61 -7.86	34.11 1.61 -9.17	39.37 1.86 -10.10	39.96 2.16 -6.05	34.99 1.97 -4.45	32.83 1.70 -6.49	26.75 1.66 -0.67	24.90 1.27 -2.52
DANSKAMMER___4 23591	25.27 1.89 0.00	27.44 0.87 -10.68	25.76 0.96 -7.05	24.64 0.96 -6.13	24.86 0.93 -7.36	23.74 0.89 -6.63	26.89 1.13 -5.87	29.65 1.23 -5.99	31.35 1.61 -5.65	33.40 2.14 -0.23	33.51 1.90 -3.18	33.47 1.88 -3.60	32.04 1.78 -4.88	31.14 1.69 -5.62	29.95 1.64 -5.19	30.32 1.55 -6.32	31.86 1.61 -7.86	34.11 1.61 -9.17	39.37 1.86 -10.10	39.96 2.16 -6.05	34.99 1.97 -4.45	32.83 1.70 -6.49	26.75 1.66 -0.67	24.90 1.27 -2.52
DANSKAMMER___DIESEL 23592	25.27 1.89 0.00	27.44 0.87 -10.68	25.76 0.96 -7.05	24.64 0.96 -6.13	24.86 0.93 -7.36	23.74 0.89 -6.63	26.89 1.13 -5.87	29.65 1.23 -5.99	31.35 1.61 -5.65	33.40 2.14 -0.23	33.51 1.90 -3.18	33.47 1.88 -3.60	32.04 1.78 -4.88	31.14 1.69 -5.62	29.95 1.64 -5.19	30.32 1.55 -6.32	31.86 1.61 -7.86	34.11 1.61 -9.17	39.37 1.86 -10.10	39.96 2.16 -6.05	34.99 1.97 -4.45	32.83 1.70 -6.49	26.75 1.66 -0.67	24.90 1.27 -2.52
DASHVILLE___HYD 23610	24.90 1.52 0.00	27.17 0.64 -10.65	25.47 0.69 -7.03	24.36 0.70 -6.11	24.59 0.68 -7.34	23.48 0.65 -6.61	26.56 0.82 -5.85	29.25 0.85 -5.97	30.90 1.18 -5.63	32.84 1.58 -0.23	33.01 1.42 -3.18	32.95 1.37 -3.59	31.60 1.34 -4.86	30.72 1.29 -5.60	29.52 1.22 -5.18	29.93 1.17 -6.30	31.44 1.21 -7.84	33.66 1.19 -9.15	38.85 1.37 -10.07	39.37 1.59 -6.04	34.46 1.46 -4.44	32.37 1.26 -6.48	26.33 1.24 -0.67	24.55 0.93 -2.51
DELAWARE___LFGE 323621	24.08 0.70 0.00	20.97 0.32 -4.76	21.25 0.35 -3.15	20.63 0.35 -2.74	20.18 0.33 -3.29	19.52 0.34 -2.96	22.98 0.48 -2.62	25.64 0.54 -2.67	27.26 0.65 -2.52	32.06 0.93 -0.10	30.64 0.79 -1.42	30.36 0.76 -1.61	28.25 0.69 -2.18	27.01 0.67 -2.51	26.08 0.65 -2.32	25.91 0.63 -2.82	26.53 0.63 -3.51	28.05 0.63 -4.10	32.61 0.69 -4.51	35.24 0.79 -2.70	31.27 0.71 -1.99	28.18 0.64 -2.90	25.35 0.63 -0.30	22.68 0.44 -1.12
DOGLEVILLE___HYD 23807	24.46 1.08 0.00	16.15 0.59 0.32	18.23 0.69 0.21	18.06 0.70 0.18	17.01 0.66 0.22	16.70 0.68 0.20	20.56 0.85 0.18	23.17 0.92 0.18	24.91 0.99 0.17	32.33 1.30 0.01	29.42 1.11 0.11	28.94 1.06 0.12	26.14 0.91 0.16	24.43 0.79 0.19	23.66 0.72 0.17	22.90 0.65 0.21	22.78 0.65 0.26	23.70 0.68 0.31	27.95 0.88 0.34	32.59 1.05 0.20	29.42 1.00 0.15	25.31 0.89 0.22	25.32 0.93 0.02	21.83 0.80 0.08
DUNKIRK___1 23563	23.29 -0.09 0.00	17.86 0.14 -1.83	19.25 0.30 -1.21	18.75 0.16 -1.05	17.99 0.17 -1.26	17.47 0.11 -1.13	21.03 0.14 -1.00	23.34 -0.11 -1.02	24.74 -0.31 -0.97	30.39 -0.68 -0.04	28.57 -0.40 -0.55	28.31 -0.31 -0.62	25.85 -0.38 -0.84	24.64 -0.17 -0.97	23.94 -0.07 -0.89	23.43 -0.11 -1.09	23.66 -0.09 -1.35	24.93 0.02 -1.58	28.99 -0.16 -1.74	32.69 -0.09 -1.04	29.10 -0.23 -0.77	25.49 -0.27 -1.12	24.09 -0.44 -0.12	21.55 0.00 -0.43
DUNKIRK___2 23564	23.29 -0.09 0.00	17.86 0.14 -1.83	19.25 0.30 -1.21	18.75 0.16 -1.05	17.99 0.17 -1.26	17.47 0.11 -1.13	21.03 0.14 -1.00	23.34 -0.11 -1.02	24.74 -0.31 -0.97	30.39 -0.68 -0.04	28.57 -0.40 -0.55	28.31 -0.31 -0.62	25.85 -0.38 -0.84	24.64 -0.17 -0.97	23.94 -0.07 -0.89	23.43 -0.11 -1.09	23.66 -0.09 -1.35	24.93 0.02 -1.58	28.99 -0.16 -1.74	32.69 -0.09 -1.04	29.10 -0.23 -0.77	25.49 -0.27 -1.12	24.09 -0.44 -0.12	21.55 0.00 -0.43

DUNKIRK___3 23565	23.22 -0.16 0.00	17.77 0.08 -1.80	19.17 0.23 -1.19	18.67 0.09 -1.03	17.91 0.10 -1.24	17.40 0.07 -1.12	20.94 0.06 -0.99	23.23 -0.20 -1.01	24.64 -0.41 -0.95	30.26 -0.81 -0.04	28.45 -0.51 -0.54	28.19 -0.42 -0.61	25.76 -0.46 -0.83	24.55 -0.24 -0.96	23.86 -0.14 -0.88	23.38 -0.16 -1.08	23.60 -0.13 -1.34	24.84 -0.05 -1.56	28.88 -0.25 -1.72	32.55 -0.22 -1.03	29.01 -0.31 -0.76	25.37 -0.37 -1.10	24.02 -0.51 -0.11	21.48 -0.06 -0.43
DUNKIRK___4 23566	23.22 -0.16 0.00	17.77 0.08 -1.80	19.17 0.23 -1.19	18.67 0.09 -1.03	17.91 0.10 -1.24	17.40 0.07 -1.12	20.94 0.06 -0.99	23.23 -0.20 -1.01	24.64 -0.41 -0.95	30.26 -0.81 -0.04	28.45 -0.51 -0.54	28.19 -0.42 -0.61	25.76 -0.46 -0.83	24.55 -0.24 -0.96	23.86 -0.14 -0.88	23.38 -0.16 -1.08	23.60 -0.13 -1.34	24.84 -0.05 -1.56	28.88 -0.25 -1.72	32.55 -0.22 -1.03	29.01 -0.31 -0.76	25.37 -0.37 -1.10	24.02 -0.51 -0.11	21.48 -0.06 -0.43
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.27 1.89 0.00	27.22 0.91 -10.43	25.61 0.98 -6.89	24.51 0.98 -5.99	24.70 0.94 -7.19	23.59 0.89 -6.48	26.73 1.11 -5.73	29.57 1.30 -5.85	31.25 1.64 -5.52	33.49 2.24 -0.23	33.55 2.02 -3.11	33.50 1.99 -3.51	31.95 1.80 -4.76	31.09 1.76 -5.49	29.90 1.71 -5.07	30.25 1.62 -6.17	31.70 1.63 -7.68	33.92 1.63 -8.96	39.19 1.92 -9.87	39.84 2.19 -5.91	34.94 2.03 -4.35	32.78 1.80 -6.34	26.80 1.73 -0.65	24.86 1.29 -2.46
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.01 1.64 0.00	26.90 0.75 -10.26	25.34 0.82 -6.78	24.26 0.82 -5.89	24.44 0.80 -7.08	23.35 0.76 -6.37	26.49 0.95 -5.64	29.24 1.05 -5.76	30.89 1.37 -5.43	33.09 1.83 -0.22	33.13 1.65 -3.06	33.05 1.59 -3.46	31.60 1.52 -4.69	30.71 1.48 -5.40	29.52 1.41 -4.99	29.88 1.35 -6.08	31.34 1.39 -7.56	33.52 1.38 -8.82	38.71 1.59 -9.71	39.37 1.81 -5.82	34.53 1.68 -4.28	32.36 1.48 -6.24	26.50 1.44 -0.64	24.59 1.06 -2.42
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.56 2.17 -0.01	27.43 1.11 -10.43	25.85 1.21 -6.90	24.75 1.21 -5.99	24.92 1.16 -7.20	23.82 1.12 -6.48	27.00 1.37 -5.74	29.82 1.55 -5.85	31.44 1.83 -5.52	33.87 2.61 -0.23	33.94 2.41 -3.11	33.89 2.38 -3.52	32.32 2.16 -4.77	31.43 2.10 -5.49	30.23 2.03 -5.08	30.57 1.93 -6.18	32.00 1.93 -7.68	34.24 1.96 -8.96	39.55 2.27 -9.87	40.23 2.57 -5.92	35.35 2.43 -4.36	33.11 2.12 -6.35	27.18 2.10 -0.66	25.12 1.54 -2.47
EAST HAMPTON___GT 23717	38.24 3.69 -11.17	34.25 2.16 -16.21	33.53 2.39 -13.39	32.90 2.35 -13.01	33.76 2.29 -14.90	33.97 2.27 -15.48	34.73 2.84 -12.00	38.65 3.30 -12.92	39.43 3.88 -11.46	40.71 5.03 -4.65	41.26 4.32 -8.52	40.90 4.25 -8.65	37.93 3.81 -8.74	37.19 3.62 -9.74	36.62 3.45 -10.06	37.01 3.37 -11.18	36.50 3.31 -10.80	38.76 3.52 -11.91	46.64 4.22 -15.01	49.90 4.92 -13.23	41.48 4.28 -8.63	37.80 3.67 -9.49	33.84 3.54 -5.88	30.15 2.79 -6.25
EAST RIVER___6 23660	25.44 2.06 0.00	27.33 1.02 -10.43	25.74 1.10 -6.89	24.62 1.09 -5.99	24.80 1.04 -7.19	23.68 0.99 -6.48	26.87 1.25 -5.73	29.73 1.46 -5.85	31.44 1.83 -5.52	33.77 2.51 -0.23	33.83 2.30 -3.11	33.75 2.24 -3.51	32.23 2.08 -4.76	31.32 2.00 -5.49	30.13 1.94 -5.07	30.47 1.84 -6.17	31.90 1.84 -7.68	34.13 1.84 -8.96	39.41 2.14 -9.87	40.13 2.48 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.34	27.03 1.95 -0.65	25.03 1.46 -2.46
EAST RIVER___7 23524	25.44 2.06 0.00	27.33 1.02 -10.43	25.74 1.10 -6.89	24.62 1.09 -5.99	24.80 1.04 -7.19	23.68 0.99 -6.48	26.87 1.25 -5.73	29.73 1.46 -5.85	31.44 1.83 -5.52	33.77 2.51 -0.23	33.83 2.30 -3.11	33.75 2.24 -3.51	32.23 2.08 -4.76	31.32 2.00 -5.49	30.13 1.94 -5.07	30.47 1.84 -6.17	31.90 1.84 -7.68	34.13 1.84 -8.96	39.41 2.14 -9.87	40.13 2.48 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.34	27.03 1.95 -0.65	25.03 1.46 -2.46
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.20 1.82 0.00	27.15 0.86 -10.40	25.56 0.94 -6.87	24.45 0.93 -5.97	24.64 0.89 -7.17	23.54 0.86 -6.46	26.68 1.07 -5.72	29.49 1.23 -5.83	31.16 1.57 -5.50	33.40 2.14 -0.23	33.46 1.93 -3.10	33.40 1.90 -3.51	31.87 1.73 -4.75	31.00 1.69 -5.47	29.82 1.64 -5.06	30.16 1.55 -6.16	31.62 1.57 -7.66	33.83 1.56 -8.94	39.09 1.84 -9.84	39.74 2.09 -5.90	34.85 1.94 -4.34	32.69 1.72 -6.33	26.73 1.66 -0.65	24.79 1.22 -2.45
EAST_HAMPTON___DIESEL 23722	38.24 3.69 -11.17	34.25 2.16 -16.21	33.55 2.41 -13.39	32.92 2.37 -13.01	33.76 2.29 -14.90	33.97 2.27 -15.48	34.73 2.84 -12.00	38.65 3.30 -12.92	39.43 3.88 -11.46	40.71 5.03 -4.65	41.29 4.35 -8.52	40.90 4.25 -8.65	37.93 3.81 -8.74	37.19 3.62 -9.74	36.62 3.45 -10.06	37.01 3.37 -11.18	36.50 3.31 -10.80	38.76 3.52 -11.91	46.64 4.22 -15.01	49.90 4.92 -13.23	41.48 4.28 -8.63	37.80 3.67 -9.49	33.84 3.54 -5.88	30.15 2.79 -6.25
EAST_RIVER___1 323558	25.41 2.03 0.00	27.31 1.00 -10.43	25.72 1.08 -6.89	24.60 1.07 -5.99	24.80 1.04 -7.19	23.68 0.99 -6.48	26.85 1.23 -5.73	29.71 1.44 -5.85	31.42 1.81 -5.52	33.74 2.48 -0.23	33.77 2.24 -3.11	33.72 2.21 -3.51	32.18 2.03 -4.76	31.30 1.98 -5.49	30.08 1.90 -5.07	30.43 1.80 -6.17	31.88 1.81 -7.68	34.08 1.80 -8.96	39.38 2.11 -9.87	40.07 2.41 -5.91	35.14 2.23 -4.35	32.98 1.99 -6.34	27.00 1.93 -0.65	25.01 1.44 -2.46
EAST_RIVER___2 323559	25.44 2.06 0.00	27.33 1.02 -10.43	25.74 1.10 -6.89	24.62 1.09 -5.99	24.80 1.04 -7.19	23.68 0.99 -6.48	26.87 1.25 -5.73	29.73 1.46 -5.85	31.44 1.83 -5.52	33.77 2.51 -0.23	33.83 2.30 -3.11	33.75 2.24 -3.51	32.23 2.08 -4.76	31.32 2.00 -5.49	30.13 1.94 -5.07	30.47 1.84 -6.17	31.90 1.84 -7.68	34.13 1.84 -8.96	39.41 2.14 -9.87	40.13 2.48 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.34	27.03 1.95 -0.65	25.03 1.46 -2.46
EAST___DELAWARE_HYD 23607	25.15 1.78 0.00	25.88 0.83 -9.17	24.71 0.90 -6.06	23.74 0.93 -5.26	23.77 0.88 -6.32	22.79 0.88 -5.70	26.04 1.11 -5.04	28.78 1.21 -5.14	30.51 1.57 -4.85	33.34 2.11 -0.20	33.00 1.85 -2.74	32.88 1.79 -3.09	31.30 1.73 -4.19	30.28 1.62 -4.83	29.15 1.57 -4.46	29.39 1.50 -5.43	30.69 1.54 -6.75	32.77 1.56 -7.88	37.89 1.81 -8.68	39.04 2.09 -5.20	34.33 1.94 -3.83	31.84 1.63 -5.58	26.60 1.61 -0.58	24.50 1.22 -2.16
ELEC_TRO_TEK 24086	36.75 2.20 -11.17	33.22 1.13 -16.21	32.36 1.22 -13.39	31.78 1.23 -13.01	32.64 1.18 -14.90	32.82 1.12 -15.48	33.28 1.39 -12.00	36.94 1.59 -12.92	37.48 1.93 -11.46	38.29 2.61 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.18 2.06 -8.74	35.57 2.00 -9.74	35.12 1.94 -10.06	35.50 1.86 -11.18	35.05 1.86 -10.80	37.10 1.87 -11.91	44.61 2.19 -15.01	47.48 2.51 -13.23	39.48 2.29 -8.63	36.18 2.04 -9.49	32.35 2.05 -5.88	28.93 1.56 -6.25
ELLENBURG_WT_PWR 323604	22.47 -0.91 0.00	12.66 -2.64 0.59	13.44 -2.93 1.38	13.47 -2.86 1.22	13.37 -2.73 0.47	13.23 -2.63 0.37	13.92 -3.16 2.80	18.55 -3.45 0.43	20.12 -3.66 0.31	19.67 -4.56 6.80	19.24 -4.46 4.72	19.15 -4.42 4.42	18.85 -3.99 2.56	18.52 -3.93 1.38	18.36 -3.81 0.95	18.35 -3.64 0.47	18.34 -3.61 0.44	18.60 -3.64 1.08	23.22 -3.70 0.49	25.56 -4.60 1.58	19.44 -4.34 4.79	18.64 -3.89 2.11	18.71 -3.81 1.89	17.70 -3.29 0.12

ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.89 -0.49 0.00	17.49 -0.14 -1.75	18.85 -0.05 -1.16	18.39 -0.16 -1.01	17.64 -0.13 -1.21	17.14 -0.16 -1.09	20.61 -0.24 -0.96	22.85 -0.56 -0.98	24.20 -0.82 -0.93	29.77 -1.30 -0.04	27.95 -1.00 -0.53	27.69 -0.90 -0.59	25.36 -0.84 -0.81	24.19 -0.57 -0.93	23.51 -0.46 -0.86	23.05 -0.45 -1.05	23.26 -0.43 -1.30	24.44 -0.40 -1.52	28.39 -0.68 -1.67	31.98 -0.76 -1.00	28.50 -0.80 -0.74	24.95 -0.76 -1.07	23.62 -0.90 -0.11	21.15 -0.38 -0.42
EMPIRE_CC_1 323656	24.81 1.43 0.00	29.47 0.64 -12.95	27.01 0.71 -8.56	25.68 0.70 -7.43	26.16 0.66 -8.93	24.91 0.65 -8.04	27.83 0.82 -7.12	30.59 0.90 -7.26	32.05 1.11 -6.85	32.71 1.40 -0.28	33.59 1.31 -3.86	33.65 1.29 -4.37	32.48 1.17 -5.92	31.75 1.10 -6.82	30.51 1.09 -6.30	31.18 1.06 -7.67	32.98 1.05 -9.54	35.56 1.10 -11.14	40.96 1.29 -12.26	40.58 1.49 -7.35	35.29 1.31 -5.41	33.63 1.11 -7.88	26.35 1.12 -0.81	24.97 0.80 -3.06
EMPIRE_CC_2 323658	24.81 1.43 0.00	29.47 0.64 -12.95	27.01 0.71 -8.56	25.68 0.70 -7.43	26.16 0.66 -8.93	24.91 0.65 -8.04	27.83 0.82 -7.12	30.59 0.90 -7.26	32.05 1.11 -6.85	32.71 1.40 -0.28	33.59 1.31 -3.86	33.65 1.29 -4.37	32.48 1.17 -5.92	31.75 1.10 -6.82	30.51 1.09 -6.30	31.18 1.06 -7.67	32.98 1.05 -9.54	35.56 1.10 -11.14	40.96 1.29 -12.26	40.58 1.49 -7.35	35.29 1.31 -5.41	33.63 1.11 -7.88	26.35 1.12 -0.81	24.97 0.80 -3.06
ERIE_WT_PWR 323693	23.10 -0.28 0.00	17.70 0.02 -1.79	19.06 0.13 -1.19	18.58 0.00 -1.03	17.84 0.03 -1.24	17.33 0.00 -1.11	20.83 -0.04 -0.99	23.12 -0.31 -1.01	24.51 -0.53 -0.95	30.11 -0.96 -0.04	28.31 -0.65 -0.54	28.04 -0.56 -0.61	25.68 -0.53 -0.83	24.50 -0.28 -0.95	23.81 -0.19 -0.88	23.32 -0.20 -1.07	23.54 -0.18 -1.33	24.76 -0.12 -1.55	28.76 -0.36 -1.71	32.39 -0.38 -1.02	28.86 -0.46 -0.75	25.25 -0.49 -1.10	23.90 -0.63 -0.11	21.37 -0.17 -0.43
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.80 0.42 0.00	18.50 0.22 -2.39	19.59 0.27 -1.58	19.16 0.25 -1.37	18.45 0.23 -1.65	17.93 0.23 -1.48	21.56 0.36 -1.31	24.21 0.45 -1.34	25.79 0.43 -1.26	31.98 0.56 -0.39	29.87 0.51 -0.94	29.49 0.48 -1.02	27.06 0.46 -1.21	25.59 0.43 -1.32	24.74 0.42 -1.20	24.32 0.43 -1.43	24.59 0.42 -1.78	25.89 0.47 -2.10	30.23 0.55 -2.28	33.84 0.67 -1.43	30.33 0.54 -1.23	26.61 0.42 -1.55	25.07 0.41 -0.24	22.04 0.36 -0.57
E_CANADA_CAP_HY 24051	23.92 0.54 0.00	33.11 0.16 -17.06	29.18 0.16 -11.27	27.52 0.18 -9.79	28.45 0.12 -11.76	26.99 0.18 -10.60	29.61 0.34 -9.38	32.49 0.49 -9.57	33.79 0.67 -9.03	32.49 1.09 -0.37	34.42 0.91 -5.09	34.36 0.62 -5.75	33.66 0.48 -7.80	33.19 0.38 -8.98	31.79 0.37 -8.30	32.94 0.38 -10.10	35.36 0.40 -12.56	38.55 0.56 -14.67	44.32 0.77 -16.15	42.37 0.95 -9.67	36.43 0.74 -7.12	35.74 0.71 -10.38	26.10 0.61 -1.07	25.43 0.30 -4.02
E_CANADA_MHWK_HY 24050	24.46 1.08 0.00	16.15 0.59 0.32	18.23 0.69 0.21	18.06 0.70 0.18	17.01 0.66 0.22	16.70 0.68 0.20	20.56 0.85 0.18	23.17 0.92 0.18	24.91 0.99 0.17	32.33 1.30 0.01	29.42 1.11 0.11	28.94 1.06 0.12	26.14 0.91 0.16	24.43 0.79 0.19	23.66 0.72 0.17	22.90 0.65 0.21	22.78 0.65 0.26	23.70 0.68 0.31	27.95 0.88 0.34	32.59 1.05 0.20	29.42 1.00 0.15	25.31 0.89 0.22	25.32 0.93 0.02	21.83 0.80 0.08
E_FISHKILL___LBMP 23776	25.11 1.73 0.00	27.33 0.79 -10.65	25.67 0.89 -7.03	24.53 0.88 -6.11	24.75 0.84 -7.34	23.64 0.81 -6.61	26.76 1.01 -5.86	29.54 1.14 -5.97	31.17 1.45 -5.63	33.22 1.96 -0.23	33.39 1.79 -3.18	33.32 1.74 -3.59	31.85 1.60 -4.86	30.99 1.55 -5.60	29.80 1.50 -5.18	30.20 1.44 -6.30	31.68 1.45 -7.84	33.92 1.45 -9.15	39.18 1.70 -10.07	39.72 1.94 -6.04	34.81 1.80 -4.44	32.69 1.58 -6.48	26.62 1.54 -0.67	24.76 1.14 -2.51
FAR ROCKAWAY___4 23548	37.12 2.57 -11.17	33.46 1.37 -16.21	32.66 1.53 -13.39	32.06 1.51 -13.01	32.93 1.46 -14.90	33.08 1.38 -15.48	33.58 1.69 -12.00	37.28 1.93 -12.92	37.87 2.31 -11.46	38.79 3.10 -4.65	39.70 2.76 -8.52	39.36 2.71 -8.65	36.61 2.49 -8.74	35.98 2.41 -9.74	35.51 2.33 -10.06	35.86 2.22 -11.18	35.43 2.24 -10.80	37.50 2.26 -11.91	45.10 2.69 -15.01	48.09 3.11 -13.23	40.00 2.80 -8.63	36.62 2.49 -9.49	32.76 2.47 -5.88	29.31 1.94 -6.25
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.41 2.03 0.00	27.31 1.00 -10.43	25.72 1.08 -6.89	24.60 1.07 -5.99	24.80 1.04 -7.19	23.68 0.99 -6.48	26.87 1.25 -5.73	29.73 1.46 -5.85	31.42 1.81 -5.52	33.74 2.48 -0.23	33.80 2.27 -3.11	33.72 2.21 -3.51	32.18 2.03 -4.76	31.30 1.98 -5.49	30.11 1.92 -5.07	30.45 1.82 -6.17	31.88 1.81 -7.68	34.11 1.82 -8.96	39.41 2.14 -9.87	40.10 2.44 -5.91	35.14 2.23 -4.35	33.00 2.02 -6.34	27.00 1.93 -0.65	25.01 1.44 -2.46
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.41 2.03 0.00	27.31 1.00 -10.43	25.72 1.08 -6.89	24.60 1.07 -5.99	24.80 1.04 -7.19	23.67 0.97 -6.48	26.85 1.23 -5.73	29.71 1.44 -5.85	31.39 1.78 -5.52	33.74 2.48 -0.23	33.77 2.24 -3.11	33.72 2.21 -3.51	32.18 2.03 -4.76	31.28 1.95 -5.49	30.08 1.90 -5.07	30.43 1.80 -6.17	31.86 1.79 -7.68	34.08 1.80 -8.96	39.38 2.11 -9.87	40.07 2.41 -5.91	35.14 2.23 -4.35	32.98 1.99 -6.34	27.00 1.93 -0.65	25.01 1.44 -2.46
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.39 2.01 0.00	27.30 0.99 -10.43	25.70 1.06 -6.89	24.60 1.07 -5.99	24.78 1.03 -7.19	23.67 0.97 -6.48	26.85 1.23 -5.73	29.71 1.44 -5.85	31.39 1.78 -5.52	33.71 2.45 -0.23	33.77 2.24 -3.11	33.69 2.18 -3.51	32.16 2.01 -4.76	31.28 1.95 -5.49	30.08 1.90 -5.07	30.43 1.80 -6.17	31.86 1.79 -7.68	34.08 1.80 -8.96	39.35 2.08 -9.87	40.07 2.41 -5.91	35.11 2.20 -4.35	32.98 1.99 -6.34	27.00 1.93 -0.65	24.99 1.41 -2.46
FARRAGUT___LBMP 323566	25.39 2.01 0.00	27.30 0.99 -10.43	25.70 1.06 -6.89	24.58 1.05 -5.99	24.77 1.01 -7.19	23.65 0.96 -6.48	26.83 1.21 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.75 2.22 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.06 1.87 -5.07	30.40 1.77 -6.17	31.84 1.77 -7.68	34.06 1.77 -8.96	39.33 2.06 -9.87	40.04 2.38 -5.91	35.08 2.17 -4.35	32.95 1.97 -6.34	26.98 1.91 -0.65	24.99 1.41 -2.46
FENNER___WINDPWR 24204	23.80 0.42 0.00	16.81 0.14 -0.79	18.42 0.16 -0.52	18.17 0.18 -0.45	17.26 0.15 -0.54	16.88 0.18 -0.49	20.90 0.30 -0.71	23.23 0.36 -0.45	24.89 0.38 -0.42	32.98 0.74 -1.21	30.02 0.54 -1.06	29.56 0.53 -1.04	26.65 0.46 -0.81	24.87 0.38 -0.66	24.01 0.35 -0.55	23.36 0.36 -0.55	23.41 0.36 -0.66	24.56 0.37 -0.87	28.76 0.52 -0.83	33.04 0.57 -0.72	30.24 0.51 -1.17	25.90 0.42 -0.85	25.26 0.46 -0.38	21.59 0.27 -0.21
FIBERTEK___ENERGY 23856	23.29 -0.09 0.00	16.86 -0.09 -1.07	18.35 -0.11 -0.71	18.04 -0.12 -0.61	17.19 -0.12 -0.74	16.77 -0.11 -0.66	20.49 -0.12 -0.72	22.92 -0.11 -0.60	24.42 -0.24 -0.56	31.20 -0.34 -0.52	28.82 -0.26 -0.66	28.42 -0.25 -0.68	25.85 -0.20 -0.67	24.28 -0.21 -0.65	23.49 -0.21 -0.58	22.94 -0.18 -0.66	23.00 -0.20 -0.81	24.10 -0.21 -0.99	28.22 -0.22 -1.03	32.20 -0.26 -0.71	29.12 -0.23 -0.79	25.21 -0.22 -0.79	24.40 -0.22 -0.20	21.27 -0.11 -0.26

GILBOA___1 23756	24.41 1.03 0.00	26.60 0.46 -10.26	25.02 0.50 -6.78	23.92 0.49 -5.89	24.12 0.48 -7.07	23.04 0.45 -6.37	26.10 0.58 -5.64	28.83 0.65 -5.75	30.34 0.82 -5.42	32.31 1.06 -0.22	32.45 0.97 -3.06	32.40 0.95 -3.46	30.94 0.86 -4.69	30.07 0.83 -5.40	28.92 0.81 -4.99	29.32 0.79 -6.07	30.73 0.78 -7.55	32.96 0.82 -8.82	37.99 0.88 -9.71	38.58 1.02 -5.82	33.76 0.91 -4.28	31.72 0.84 -6.24	25.89 0.83 -0.64	24.15 0.61 -2.42
GILBOA___2 23757	24.41 1.03 0.00	26.60 0.46 -10.26	25.02 0.50 -6.78	23.92 0.49 -5.89	24.12 0.48 -7.07	23.04 0.45 -6.37	26.10 0.58 -5.64	28.83 0.65 -5.75	30.34 0.82 -5.42	32.31 1.06 -0.22	32.45 0.97 -3.06	32.40 0.95 -3.46	30.94 0.86 -4.69	30.07 0.83 -5.40	28.92 0.81 -4.99	29.32 0.79 -6.07	30.73 0.78 -7.55	32.96 0.82 -8.82	37.99 0.88 -9.71	38.58 1.02 -5.82	33.76 0.91 -4.28	31.72 0.84 -6.24	25.89 0.83 -0.64	24.15 0.61 -2.42
GILBOA___3 23758	24.41 1.03 0.00	26.60 0.46 -10.26	25.02 0.50 -6.78	23.92 0.49 -5.89	24.12 0.48 -7.07	23.04 0.45 -6.37	26.10 0.58 -5.64	28.83 0.65 -5.75	30.34 0.82 -5.42	32.31 1.06 -0.22	32.45 0.97 -3.06	32.40 0.95 -3.46	30.94 0.86 -4.69	30.07 0.83 -5.40	28.92 0.81 -4.99	29.32 0.79 -6.07	30.73 0.78 -7.55	32.96 0.82 -8.82	37.99 0.88 -9.71	38.58 1.02 -5.82	33.76 0.91 -4.28	31.72 0.84 -6.24	25.89 0.83 -0.64	24.15 0.61 -2.42
GILBOA___4 23759	24.41 1.03 0.00	26.60 0.46 -10.26	25.02 0.50 -6.78	23.92 0.49 -5.89	24.12 0.48 -7.07	23.04 0.45 -6.37	26.10 0.58 -5.64	28.83 0.65 -5.75	30.34 0.82 -5.42	32.31 1.06 -0.22	32.45 0.97 -3.06	32.40 0.95 -3.46	30.94 0.86 -4.69	30.07 0.83 -5.40	28.92 0.81 -4.99	29.32 0.79 -6.07	30.73 0.78 -7.55	32.96 0.82 -8.82	37.99 0.88 -9.71	38.58 1.02 -5.82	33.76 0.91 -4.28	31.72 0.84 -6.24	25.89 0.83 -0.64	24.15 0.61 -2.42
GILBOA____ 23599	24.41 1.03 0.00	26.60 0.46 -10.26	25.02 0.50 -6.78	23.92 0.49 -5.89	24.12 0.48 -7.07	23.04 0.45 -6.37	26.10 0.58 -5.64	28.83 0.65 -5.75	30.34 0.82 -5.42	32.31 1.06 -0.22	32.45 0.97 -3.06	32.40 0.95 -3.46	30.94 0.86 -4.69	30.07 0.83 -5.40	28.92 0.81 -4.99	29.32 0.79 -6.07	30.73 0.78 -7.55	32.96 0.82 -8.82	37.99 0.88 -9.71	38.58 1.02 -5.82	33.76 0.91 -4.28	31.72 0.84 -6.24	25.89 0.83 -0.64	24.15 0.61 -2.42
GINNA____ 23603	22.00 -1.38 0.00	16.26 -0.89 -1.26	17.60 -0.98 -0.83	17.29 -0.98 -0.72	16.51 -0.93 -0.87	16.08 -0.92 -0.78	19.47 -1.11 -0.69	21.88 -1.26 -0.71	23.19 -1.57 -0.67	28.95 -2.11 -0.03	27.01 -1.79 -0.38	26.71 -1.71 -0.43	24.45 -1.52 -0.58	23.08 -1.43 -0.67	22.37 -1.36 -0.62	21.91 -1.30 -0.75	22.01 -1.32 -0.94	23.07 -1.35 -1.09	27.02 -1.59 -1.20	30.63 -1.84 -0.72	27.41 -1.69 -0.53	23.91 -1.50 -0.77	22.91 -1.59 -0.08	20.25 -1.16 -0.30
GLEN PARK____ 23778	23.33 -0.05 0.00	15.79 -0.43 -0.34	17.73 -0.52 -0.49	17.52 -0.46 -0.44	16.32 -0.50 -0.25	16.07 -0.36 -0.21	21.26 -0.32 -1.69	22.38 -0.29 -0.25	23.96 -0.31 -0.18	36.41 0.37 -5.00	31.78 -0.14 -3.50	31.17 -0.11 -3.29	27.09 -0.23 -1.94	24.53 -0.38 -1.08	23.50 -0.37 -0.75	22.51 -0.36 -0.42	22.45 -0.36 -0.42	23.90 -0.33 -0.90	27.77 -0.11 -0.47	32.69 -0.29 -1.23	31.96 -0.17 -3.57	26.04 -0.22 -1.62	25.79 -0.02 -1.40	20.85 -0.38 -0.12
GLENWOOD_IC_1_G5 23712	36.77 2.22 -11.17	33.22 1.13 -16.21	32.36 1.22 -13.39	31.78 1.23 -13.01	32.64 1.18 -14.90	32.82 1.12 -15.48	33.28 1.39 -12.00	36.97 1.62 -12.92	37.53 1.98 -11.46	38.35 2.67 -4.65	39.36 2.41 -8.52	39.02 2.38 -8.65	36.28 2.16 -8.74	35.67 2.10 -9.74	35.21 2.03 -10.06	35.57 1.93 -11.18	35.14 1.95 -10.80	37.19 1.96 -11.91	44.64 2.22 -15.01	47.52 2.54 -13.23	39.60 2.40 -8.63	36.27 2.14 -9.49	32.37 2.07 -5.88	28.95 1.58 -6.25
GLENWOOD_IC_2_G1 23688	36.63 2.08 -11.17	33.12 1.03 -16.21	32.27 1.14 -13.39	31.67 1.12 -13.01	32.54 1.08 -14.90	32.74 1.04 -15.48	33.18 1.29 -12.00	36.83 1.48 -12.92	37.38 1.83 -11.46	38.17 2.48 -4.65	39.19 2.24 -8.52	38.86 2.21 -8.65	36.16 2.03 -8.74	35.53 1.95 -9.74	35.07 1.90 -10.06	35.44 1.80 -11.18	35.00 1.81 -10.80	37.06 1.82 -11.91	44.56 2.14 -15.01	47.42 2.44 -13.23	39.45 2.26 -8.63	36.13 1.99 -9.49	32.23 1.93 -5.88	28.82 1.46 -6.25
GLENWOOD_IC_3_G1 23689	36.63 2.08 -11.17	33.12 1.03 -16.21	32.27 1.14 -13.39	31.67 1.12 -13.01	32.54 1.08 -14.90	32.74 1.04 -15.48	33.18 1.29 -12.00	36.83 1.48 -12.92	37.38 1.83 -11.46	38.17 2.48 -4.65	39.19 2.24 -8.52	38.86 2.21 -8.65	36.16 2.03 -8.74	35.53 1.95 -9.74	35.07 1.90 -10.06	35.44 1.80 -11.18	35.00 1.81 -10.80	37.06 1.82 -11.91	44.56 2.14 -15.01	47.42 2.44 -13.23	39.45 2.26 -8.63	36.13 1.99 -9.49	32.23 1.93 -5.88	28.82 1.46 -6.25
GLENWOOD___4 23550	36.77 2.22 -11.17	33.22 1.13 -16.21	32.36 1.22 -13.39	31.78 1.23 -13.01	32.64 1.18 -14.90	32.82 1.12 -15.48	33.28 1.39 -12.00	36.97 1.62 -12.92	37.53 1.98 -11.46	38.35 2.67 -4.65	39.36 2.41 -8.52	39.02 2.38 -8.65	36.28 2.16 -8.74	35.67 2.10 -9.74	35.21 2.03 -10.06	35.57 1.93 -11.18	35.14 1.95 -10.80	37.19 1.96 -11.91	44.66 2.25 -15.01	47.55 2.57 -13.23	39.60 2.40 -8.63	36.27 2.14 -9.49	32.37 2.07 -5.88	28.95 1.58 -6.25
GLENWOOD___5 23614	36.77 2.22 -11.17	33.22 1.13 -16.21	32.36 1.22 -13.39	31.78 1.23 -13.01	32.64 1.18 -14.90	32.82 1.12 -15.48	33.28 1.39 -12.00	36.97 1.62 -12.92	37.53 1.98 -11.46	38.35 2.67 -4.65	39.36 2.41 -8.52	39.02 2.38 -8.65	36.28 2.16 -8.74	35.67 2.10 -9.74	35.21 2.03 -10.06	35.57 1.93 -11.18	35.14 1.95 -10.80	37.19 1.96 -11.91	44.66 2.25 -15.01	47.55 2.57 -13.23	39.60 2.40 -8.63	36.27 2.14 -9.49	32.37 2.07 -5.88	28.95 1.58 -6.25
GLOBAL GREEN_PORT_GT1 23814	38.24 3.69 -11.17	34.25 2.16 -16.21	33.55 2.41 -13.39	32.92 2.37 -13.01	33.76 2.29 -14.90	33.97 2.27 -15.48	34.73 2.84 -12.00	38.65 3.30 -12.92	39.43 3.88 -11.46	40.71 5.03 -4.65	41.26 4.32 -8.52	40.87 4.23 -8.65	37.93 3.81 -8.74	37.19 3.62 -9.74	36.62 3.45 -10.06	37.01 3.37 -11.18	36.50 3.31 -10.80	38.76 3.52 -11.91	46.64 4.22 -15.01	49.90 4.92 -13.23	41.48 4.28 -8.63	37.80 3.67 -9.49	33.84 3.54 -5.88	30.15 2.79 -6.25
GLOBE___DSASP 323697	22.16 -1.22 0.00	16.97 -0.59 -1.67	18.26 -0.59 -1.10	17.82 -0.68 -0.96	17.11 -0.61 -1.15	16.64 -0.62 -1.04	19.93 -0.87 -0.92	21.97 -1.39 -0.94	23.22 -1.76 -0.88	28.52 -2.54 -0.04	26.79 -2.13 -0.50	26.57 -1.99 -0.57	24.36 -1.80 -0.77	23.22 -1.50 -0.89	22.60 -1.34 -0.82	22.17 -1.28 -1.00	22.38 -1.25 -1.24	23.49 -1.28 -1.45	27.28 -1.73 -1.59	30.67 -2.03 -0.95	27.32 -1.94 -0.70	23.94 -1.73 -1.02	22.69 -1.83 -0.11	20.39 -1.12 -0.40
GOETHSLN___LBMP 323567	25.25 1.87 0.00	24.86 0.91 -8.07	25.23 0.98 -6.50	24.49 0.96 -5.99	24.70 0.94 -7.19	23.57 0.88 -6.48	26.40 1.13 -5.38	29.24 1.32 -5.49	30.46 1.66 -4.71	32.09 2.30 1.24	30.61 2.07 -0.12	29.64 2.04 0.40	30.67 1.88 -3.40	30.21 1.84 -4.54	29.31 1.76 -4.44	28.49 1.66 -4.37	29.08 1.68 -5.01	29.92 1.68 -4.92	33.35 1.95 -4.00	34.28 2.25 -0.28	31.16 2.06 -0.54	28.92 1.87 -2.41	25.72 1.78 0.48	24.86 1.29 -2.46

GOODYEAR_LAKE_HYD 323669	24.13 0.75 0.00	19.46 0.35 -3.23	20.27 0.39 -2.13	19.78 0.39 -1.85	19.14 0.35 -2.23	18.61 0.39 -2.01	22.22 0.56 -1.78	24.91 0.67 -1.81	26.62 0.82 -1.71	32.37 1.27 -0.07	30.40 1.02 -0.96	30.06 0.98 -1.09	27.73 0.86 -1.48	26.32 0.79 -1.70	25.45 0.76 -1.57	25.11 0.74 -1.91	25.53 0.76 -2.38	26.87 0.77 -2.78	31.37 0.90 -3.06	34.62 1.05 -1.83	30.85 0.94 -1.35	27.42 0.81 -1.97	25.40 0.78 -0.20	22.40 0.53 -0.76
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.75 0.37 0.00	19.55 0.21 -3.45	20.28 0.25 -2.28	19.76 0.23 -1.98	19.18 0.23 -2.38	18.57 0.21 -2.14	22.08 0.30 -1.90	24.68 0.31 -1.94	26.23 0.31 -1.83	31.45 0.34 -0.08	29.79 0.34 -1.03	29.47 0.31 -1.17	27.25 0.28 -1.58	26.02 0.36 -1.82	25.17 0.37 -1.69	24.89 0.38 -2.05	25.32 0.38 -2.55	26.70 0.40 -2.98	31.04 0.36 -3.28	34.15 0.44 -1.96	30.41 0.40 -1.45	27.07 0.32 -2.11	24.93 0.29 -0.22	22.20 0.27 -0.82
GOUDEY___7 23579	23.78 0.40 0.00	19.56 0.22 -3.45	20.28 0.25 -2.28	19.76 0.23 -1.98	19.18 0.23 -2.38	18.57 0.21 -2.14	22.08 0.30 -1.90	24.70 0.34 -1.94	26.23 0.31 -1.83	31.45 0.34 -0.08	29.82 0.37 -1.03	29.50 0.34 -1.17	27.28 0.31 -1.58	26.04 0.38 -1.82	25.20 0.39 -1.69	24.89 0.38 -2.05	25.32 0.38 -2.55	26.70 0.40 -2.98	31.07 0.38 -3.28	34.19 0.48 -1.96	30.41 0.40 -1.45	27.07 0.32 -2.11	24.95 0.32 -0.22	22.23 0.30 -0.82
GOUDEY___8 23580	23.75 0.37 0.00	19.55 0.21 -3.45	20.28 0.25 -2.28	19.76 0.23 -1.98	19.18 0.23 -2.38	18.57 0.21 -2.14	22.08 0.30 -1.90	24.68 0.31 -1.94	26.23 0.31 -1.83	31.45 0.34 -0.08	29.79 0.34 -1.03	29.47 0.31 -1.17	27.25 0.28 -1.58	26.02 0.36 -1.82	25.17 0.37 -1.69	24.89 0.38 -2.05	25.32 0.38 -2.55	26.70 0.40 -2.98	31.04 0.36 -3.28	34.15 0.44 -1.96	30.41 0.40 -1.45	27.07 0.32 -2.11	24.93 0.29 -0.22	22.20 0.27 -0.82
GOWANUS_GT1_1 24077	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.92 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT1_2 24078	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT1_3 24079	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT1_4 24080	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT1_5 24084	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT1_6 24111	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT1_7 24112	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT1_8 24113	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT2_1 24114	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT2_2 24115	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT2_3 24116	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47

GOWANUS_GT2_4 24117	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT2_5 24118	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT2_6 24119	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT2_7 24120	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT2_8 24121	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT3_1 24122	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT3_2 24123	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT3_3 24124	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT3_4 24125	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT3_5 24126	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT3_6 24127	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT3_7 24128	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT3_8 24129	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT4_1 24130	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT4_2 24131	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47

GOWANUS_GT4_3 24132	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT4_4 24133	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT4_5 24134	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT4_6 24135	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT4_7 24136	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GOWANUS_GT4_8 24137	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GREENIDGE___3 23582	23.61 0.23 0.00	18.17 0.19 -2.09	19.38 0.25 -1.38	18.96 0.21 -1.20	18.22 0.21 -1.44	17.70 0.18 -1.30	21.35 0.32 -1.15	23.96 0.36 -1.17	25.44 0.24 -1.11	31.23 0.16 -0.05	29.30 0.26 -0.63	28.93 0.22 -0.71	26.58 0.23 -0.96	25.21 0.26 -1.11	24.42 0.28 -1.02	24.02 0.31 -1.25	24.23 0.29 -1.55	25.48 0.35 -1.81	29.76 0.36 -1.99	33.42 0.48 -1.19	29.81 0.37 -0.88	26.17 0.25 -1.28	24.72 0.17 -0.13	21.86 0.25 -0.50
GREENIDGE___4 23583	23.61 0.23 0.00	18.17 0.19 -2.09	19.38 0.25 -1.38	18.96 0.21 -1.20	18.22 0.21 -1.44	17.70 0.18 -1.30	21.35 0.32 -1.15	23.96 0.36 -1.17	25.44 0.24 -1.11	31.23 0.16 -0.05	29.30 0.26 -0.63	28.93 0.22 -0.71	26.58 0.23 -0.96	25.21 0.26 -1.11	24.42 0.28 -1.02	24.02 0.31 -1.25	24.23 0.29 -1.55	25.48 0.35 -1.81	29.76 0.36 -1.99	33.42 0.48 -1.19	29.81 0.37 -0.88	26.17 0.25 -1.28	24.72 0.17 -0.13	21.86 0.25 -0.50
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
GROVEVILLE___HYD 323602	25.32 1.94 0.00	27.48 0.89 -10.70	25.81 0.99 -7.07	24.69 1.00 -6.14	24.91 0.96 -7.38	23.79 0.92 -6.65	26.95 1.17 -5.89	29.71 1.28 -6.00	31.41 1.66 -5.66	33.47 2.20 -0.23	33.60 1.99 -3.19	33.53 1.93 -3.61	32.13 1.85 -4.89	31.21 1.74 -5.63	30.01 1.69 -5.20	30.39 1.59 -6.34	31.93 1.66 -7.88	34.18 1.66 -9.20	39.45 1.92 -10.13	40.03 2.22 -6.07	35.09 2.06 -4.47	32.90 1.75 -6.51	26.80 1.71 -0.67	24.95 1.31 -2.52
HAMPSHIRE___PAPER_HYD 323593	22.54 -0.84 0.00	14.30 -1.59 0.00	14.33 -1.79 1.62	14.37 -1.74 1.44	14.79 -1.67 0.10	14.66 -1.56 0.00	12.36 -1.87 5.66	20.17 -2.04 0.22	21.88 -2.22 0.00	13.47 -2.17 15.39	15.67 -2.42 10.34	16.02 -2.35 9.62	17.89 -2.23 5.26	19.08 -2.24 2.51	19.32 -2.22 1.58	19.93 -2.16 0.37	20.10 -2.15 0.14	19.66 -2.22 1.45	25.16 -2.25 0.00	25.93 -2.89 2.92	15.69 -2.51 10.36	18.41 -2.17 4.06	18.22 -1.98 4.22	19.23 -1.88 0.00
HARDSCRABBLE_WT_PWR 323673	24.20 0.82 0.00	16.00 0.43 0.32	18.05 0.51 0.21	17.89 0.53 0.18	16.86 0.51 0.22	16.55 0.53 0.20	20.39 0.68 0.18	22.96 0.72 0.18	24.69 0.77 0.17	32.05 1.02 0.01	29.16 0.85 0.11	28.69 0.81 0.12	25.91 0.69 0.16	24.20 0.55 0.19	23.41 0.46 0.17	22.63 0.38 0.21	22.51 0.38 0.26	23.41 0.40 0.31	27.62 0.55 0.34	32.21 0.67 0.20	29.10 0.68 0.15	25.04 0.62 0.22	25.08 0.68 0.02	21.60 0.57 0.08
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.06 1.68 0.00	26.44 0.76 -9.79	25.05 0.83 -6.47	24.01 0.84 -5.62	24.13 0.81 -6.75	23.08 0.78 -6.08	26.26 0.99 -5.38	29.01 1.10 -5.49	30.69 1.42 -5.18	33.14 1.89 -0.21	33.04 1.71 -2.92	32.94 1.65 -3.30	31.43 1.57 -4.47	30.51 1.53 -5.15	29.34 1.46 -4.76	29.64 1.39 -5.79	31.03 1.43 -7.21	33.16 1.42 -8.41	38.31 1.64 -9.26	39.20 1.90 -5.55	34.39 1.74 -4.08	32.12 1.53 -5.95	26.50 1.46 -0.61	24.52 1.10 -2.31
HARZA MOOSE___RIVER 24016	23.52 0.14 0.00	15.63 -0.25 0.00	17.66 -0.28 -0.19	17.46 -0.26 -0.17	16.30 -0.28 -0.01	16.02 -0.19 0.00	20.98 -0.14 -1.23	22.36 -0.11 -0.05	24.00 -0.10 0.00	36.79 0.68 -5.08	32.09 0.14 -3.53	31.47 0.17 -3.30	27.33 0.03 -1.91	24.73 -0.14 -1.04	23.67 -0.16 -0.71	22.66 -0.16 -0.36	22.59 -0.13 -0.34	24.02 -0.12 -0.82	27.89 0.11 -0.37	32.90 -0.03 -1.19	32.17 0.03 -3.58	26.22 0.00 -1.58	26.03 0.19 -1.42	21.02 -0.19 -0.09
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.54 2.15 -0.01	27.38 1.06 -10.43	25.79 1.15 -6.89	24.70 1.16 -5.99	24.89 1.13 -7.20	23.77 1.07 -6.48	26.94 1.31 -5.74	29.78 1.50 -5.85	31.44 1.83 -5.52	33.83 2.57 -0.23	33.89 2.36 -3.11	33.84 2.32 -3.52	32.29 2.13 -4.77	31.40 2.07 -5.49	30.19 1.99 -5.08	30.54 1.91 -6.18	31.98 1.90 -7.68	34.17 1.89 -8.96	39.47 2.19 -9.87	40.14 2.48 -5.91	35.26 2.34 -4.35	33.08 2.09 -6.35	27.13 2.05 -0.66	25.10 1.52 -2.47

HEMPSTEAD____ 23647	36.77 2.22 -11.17	33.22 1.13 -16.21	32.38 1.24 -13.39	31.78 1.23 -13.01	32.66 1.19 -14.90	32.83 1.13 -15.48	33.30 1.41 -12.00	36.97 1.62 -12.92	37.51 1.95 -11.46	38.35 2.67 -4.65	39.30 2.36 -8.52	38.94 2.30 -8.65	36.23 2.11 -8.74	35.62 2.05 -9.74	35.16 1.99 -10.06	35.52 1.89 -11.18	35.09 1.90 -10.80	37.15 1.91 -11.91	44.66 2.25 -15.01	47.55 2.57 -13.23	39.54 2.34 -8.63	36.22 2.09 -9.49	32.37 2.07 -5.88	28.97 1.60 -6.25
HICKLING____1 23621	23.87 0.49 0.00	18.92 0.37 -2.67	19.95 0.44 -1.76	19.48 0.40 -1.53	18.82 0.41 -1.84	18.23 0.36 -1.66	21.87 0.52 -1.47	24.46 0.54 -1.50	26.01 0.51 -1.41	31.52 0.43 -0.06	29.73 0.51 -0.80	29.34 0.45 -0.90	27.04 0.43 -1.23	25.82 0.57 -1.41	25.02 0.60 -1.30	24.65 0.61 -1.59	24.97 0.60 -1.97	26.28 0.65 -2.30	30.52 0.58 -2.54	34.03 0.76 -1.52	30.31 0.63 -1.12	26.76 0.49 -1.63	25.03 0.44 -0.17	22.21 0.46 -0.63
HICKLING____2 23622	23.87 0.49 0.00	18.92 0.37 -2.67	19.95 0.44 -1.76	19.48 0.40 -1.53	18.82 0.41 -1.84	18.23 0.36 -1.66	21.87 0.52 -1.47	24.46 0.54 -1.50	26.01 0.51 -1.41	31.52 0.43 -0.06	29.73 0.51 -0.80	29.34 0.45 -0.90	27.04 0.43 -1.23	25.82 0.57 -1.41	25.02 0.60 -1.30	24.65 0.61 -1.59	24.97 0.60 -1.97	26.28 0.65 -2.30	30.52 0.58 -2.54	34.03 0.76 -1.52	30.31 0.63 -1.12	26.76 0.49 -1.63	25.03 0.44 -0.17	22.21 0.46 -0.63
HIGH FALLS____HY 23754	25.08 1.71 0.00	26.92 0.78 -10.26	25.38 0.85 -6.78	24.31 0.88 -5.89	24.47 0.83 -7.07	23.42 0.83 -6.37	26.58 1.05 -5.64	29.35 1.17 -5.75	31.04 1.52 -5.43	33.30 2.05 -0.22	33.27 1.79 -3.06	33.19 1.74 -3.46	31.75 1.68 -4.69	30.81 1.57 -5.40	29.61 1.50 -4.99	29.97 1.44 -6.07	31.42 1.48 -7.55	33.61 1.47 -8.82	38.84 1.73 -9.71	39.56 2.00 -5.82	34.70 1.86 -4.28	32.46 1.58 -6.24	26.60 1.54 -0.64	24.69 1.16 -2.42
HILLBURN____GT 23639	25.08 1.71 0.00	26.60 0.79 -9.92	25.15 0.85 -6.55	24.10 0.86 -5.69	24.24 0.83 -6.84	23.17 0.79 -6.16	26.34 0.99 -5.46	29.13 1.14 -5.56	30.78 1.45 -5.25	33.20 1.96 -0.22	33.14 1.76 -2.96	33.05 1.71 -3.34	31.52 1.60 -4.53	30.63 1.57 -5.22	29.47 1.53 -4.82	29.77 1.44 -5.87	31.15 1.45 -7.30	33.32 1.47 -8.53	38.47 1.67 -9.39	39.31 1.94 -5.62	34.50 1.80 -4.14	32.25 1.58 -6.03	26.58 1.54 -0.62	24.59 1.14 -2.34
HISHELDN_WT_PWR 323625	23.10 -0.28 0.00	17.79 -0.02 -1.92	19.08 0.07 -1.27	18.61 -0.04 -1.10	17.89 0.00 -1.32	17.38 -0.03 -1.19	20.88 -0.06 -1.05	23.19 -0.31 -1.07	24.60 -0.51 -1.01	30.14 -0.93 -0.04	28.31 -0.68 -0.58	28.03 -0.62 -0.65	25.69 -0.58 -0.88	24.49 -0.36 -1.02	23.80 -0.25 -0.94	23.35 -0.25 -1.14	23.59 -0.22 -1.42	24.80 -0.19 -1.66	28.82 -0.41 -1.83	32.39 -0.44 -1.09	28.88 -0.49 -0.80	25.32 -0.49 -1.17	23.93 -0.61 -0.12	21.38 -0.19 -0.45
HOLTSVILLE_IC_1 23690	37.17 2.62 -11.17	33.49 1.40 -16.21	32.66 1.53 -13.39	32.06 1.51 -13.01	32.91 1.44 -14.90	33.13 1.43 -15.48	33.70 1.81 -12.00	37.39 2.04 -12.92	37.94 2.39 -11.46	38.82 3.13 -4.65	39.56 2.61 -8.52	39.19 2.55 -8.65	36.46 2.33 -8.74	35.81 2.24 -9.74	35.33 2.15 -10.06	35.75 2.11 -11.18	35.27 2.08 -10.80	37.36 2.12 -11.91	44.88 2.47 -15.01	47.80 2.82 -13.23	39.71 2.51 -8.63	36.37 2.24 -9.49	32.57 2.27 -5.88	29.14 1.77 -6.25
HOLTSVILLE_IC_10 23699	37.26 2.71 -11.17	33.57 1.48 -16.21	32.75 1.61 -13.39	32.13 1.58 -13.01	32.99 1.52 -14.90	33.21 1.51 -15.48	33.80 1.91 -12.00	37.50 2.15 -12.92	38.08 2.53 -11.46	39.00 3.32 -4.65	39.73 2.79 -8.52	39.36 2.71 -8.65	36.59 2.46 -8.74	35.96 2.38 -9.74	35.44 2.27 -10.06	35.86 2.22 -11.18	35.38 2.20 -10.80	37.50 2.26 -11.91	45.05 2.63 -15.01	47.99 3.02 -13.23	39.88 2.68 -8.63	36.52 2.39 -9.49	32.69 2.39 -5.88	29.22 1.86 -6.25
HOLTSVILLE_IC_2 23691	37.17 2.62 -11.17	33.49 1.40 -16.21	32.66 1.53 -13.39	32.06 1.51 -13.01	32.91 1.44 -14.90	33.13 1.43 -15.48	33.70 1.81 -12.00	37.39 2.04 -12.92	37.94 2.39 -11.46	38.82 3.13 -4.65	39.56 2.61 -8.52	39.19 2.55 -8.65	36.46 2.33 -8.74	35.81 2.24 -9.74	35.33 2.15 -10.06	35.75 2.11 -11.18	35.27 2.08 -10.80	37.36 2.12 -11.91	44.88 2.47 -15.01	47.80 2.82 -13.23	39.71 2.51 -8.63	36.37 2.24 -9.49	32.57 2.27 -5.88	29.14 1.77 -6.25
HOLTSVILLE_IC_3 23692	37.17 2.62 -11.17	33.49 1.40 -16.21	32.66 1.53 -13.39	32.06 1.51 -13.01	32.91 1.44 -14.90	33.13 1.43 -15.48	33.70 1.81 -12.00	37.39 2.04 -12.92	37.94 2.39 -11.46	38.82 3.13 -4.65	39.56 2.61 -8.52	39.19 2.55 -8.65	36.46 2.33 -8.74	35.81 2.24 -9.74	35.33 2.15 -10.06	35.75 2.11 -11.18	35.27 2.08 -10.80	37.36 2.12 -11.91	44.88 2.47 -15.01	47.80 2.82 -13.23	39.71 2.51 -8.63	36.37 2.24 -9.49	32.57 2.27 -5.88	29.14 1.77 -6.25
HOLTSVILLE_IC_4 23693	37.17 2.62 -11.17	33.49 1.40 -16.21	32.66 1.53 -13.39	32.06 1.51 -13.01	32.91 1.44 -14.90	33.13 1.43 -15.48	33.70 1.81 -12.00	37.39 2.04 -12.92	37.94 2.39 -11.46	38.82 3.13 -4.65	39.56 2.61 -8.52	39.19 2.55 -8.65	36.46 2.33 -8.74	35.81 2.24 -9.74	35.33 2.15 -10.06	35.75 2.11 -11.18	35.27 2.08 -10.80	37.36 2.12 -11.91	44.88 2.47 -15.01	47.80 2.82 -13.23	39.71 2.51 -8.63	36.37 2.24 -9.49	32.57 2.27 -5.88	29.14 1.77 -6.25
HOLTSVILLE_IC_5 23694	37.17 2.62 -11.17	33.49 1.40 -16.21	32.66 1.53 -13.39	32.06 1.51 -13.01	32.91 1.44 -14.90	33.13 1.43 -15.48	33.70 1.81 -12.00	37.39 2.04 -12.92	37.94 2.39 -11.46	38.82 3.13 -4.65	39.56 2.61 -8.52	39.19 2.55 -8.65	36.46 2.33 -8.74	35.81 2.24 -9.74	35.33 2.15 -10.06	35.75 2.11 -11.18	35.27 2.08 -10.80	37.36 2.12 -11.91	44.88 2.47 -15.01	47.80 2.82 -13.23	39.71 2.51 -8.63	36.37 2.24 -9.49	32.57 2.27 -5.88	29.14 1.77 -6.25
HOLTSVILLE_IC_6 23695	37.26 2.71 -11.17	33.57 1.48 -16.21	32.75 1.61 -13.39	32.13 1.58 -13.01	32.99 1.52 -14.90	33.21 1.51 -15.48	33.80 1.91 -12.00	37.50 2.15 -12.92	38.08 2.53 -11.46	39.00 3.32 -4.65	39.73 2.79 -8.52	39.36 2.71 -8.65	36.59 2.46 -8.74	35.96 2.38 -9.74	35.44 2.27 -10.06	35.86 2.22 -11.18	35.38 2.20 -10.80	37.50 2.26 -11.91	45.05 2.63 -15.01	47.99 3.02 -13.23	39.88 2.68 -8.63	36.52 2.39 -9.49	32.69 2.39 -5.88	29.22 1.86 -6.25
HOLTSVILLE_IC_7 23696	37.26 2.71 -11.17	33.57 1.48 -16.21	32.75 1.61 -13.39	32.13 1.58 -13.01	32.99 1.52 -14.90	33.21 1.51 -15.48	33.80 1.91 -12.00	37.50 2.15 -12.92	38.08 2.53 -11.46	39.00 3.32 -4.65	39.73 2.79 -8.52	39.36 2.71 -8.65	36.59 2.46 -8.74	35.96 2.38 -9.74	35.44 2.27 -10.06	35.86 2.22 -11.18	35.38 2.20 -10.80	37.50 2.26 -11.91	45.05 2.63 -15.01	47.99 3.02 -13.23	39.88 2.68 -8.63	36.52 2.39 -9.49	32.69 2.39 -5.88	29.22 1.86 -6.25
HOLTSVILLE_IC_8 23697	37.26 2.71 -11.17	33.57 1.48 -16.21	32.75 1.61 -13.39	32.13 1.58 -13.01	32.99 1.52 -14.90	33.21 1.51 -15.48	33.80 1.91 -12.00	37.50 2.15 -12.92	38.08 2.53 -11.46	39.00 3.32 -4.65	39.73 2.79 -8.52	39.36 2.71 -8.65	36.59 2.46 -8.74	35.96 2.38 -9.74	35.44 2.27 -10.06	35.86 2.22 -11.18	35.38 2.20 -10.80	37.50 2.26 -11.91	45.05 2.63 -15.01	47.99 3.02 -13.23	39.88 2.68 -8.63	36.52 2.39 -9.49	32.69 2.39 -5.88	29.22 1.86 -6.25

HOLTSVILLE_IC_9 23698	37.26 2.71 -11.17	33.57 1.48 -16.21	32.75 1.61 -13.39	32.13 1.58 -13.01	32.99 1.52 -14.90	33.21 1.51 -15.48	33.80 1.91 -12.00	37.50 2.15 -12.92	38.08 2.53 -11.46	39.00 3.32 -4.65	39.73 2.79 -8.52	39.36 2.71 -8.65	36.59 2.46 -8.74	35.96 2.38 -9.74	35.44 2.27 -10.06	35.86 2.22 -11.18	35.38 2.20 -10.80	37.50 2.26 -11.91	45.05 2.63 -15.01	47.99 3.02 -13.23	39.88 2.68 -8.63	36.52 2.39 -9.49	32.69 2.39 -5.88	29.22 1.86 -6.25
HOWARD_WT_PWR 323690	23.92 0.54 0.00	18.58 0.46 -2.23	19.80 0.58 -1.47	19.33 0.51 -1.28	18.60 0.50 -1.54	18.04 0.44 -1.38	21.73 0.62 -1.23	24.30 0.63 -1.25	25.80 0.53 -1.18	31.45 0.37 -0.05	29.54 0.45 -0.67	29.14 0.39 -0.76	26.72 0.31 -1.02	25.40 0.38 -1.18	24.60 0.39 -1.09	24.17 0.38 -1.33	24.45 0.40 -1.65	25.79 0.54 -1.93	30.11 0.58 -2.12	33.84 0.82 -1.27	30.18 0.68 -0.94	26.52 0.52 -1.36	24.97 0.41 -0.14	22.17 0.53 -0.53
HQ_GEN_CEDARS 23644	21.91 -1.47 0.00	12.69 -2.67 0.53	13.32 -3.00 1.43	13.32 -2.97 1.26	13.32 -2.82 0.43	13.18 -2.71 0.33	13.32 -3.36 3.21	18.25 -3.77 0.41	19.69 -4.12 0.28	18.25 -4.81 7.97	18.25 -4.69 5.48	18.25 -4.62 5.13	18.25 -4.21 2.92	18.25 -4.05 1.53	18.25 -3.84 1.03	18.25 -3.75 0.46	18.25 -3.74 0.40	18.25 -3.94 1.13	22.74 -4.25 0.42	24.71 -5.27 1.77	18.25 -4.77 5.54	18.25 -4.02 2.37	18.25 -3.96 2.21	17.74 -3.27 0.10
HQ_GEN_CEDARS_PROXY 323590	21.91 -1.47 0.00	12.69 -2.67 0.53	13.32 -3.00 1.43	13.32 -2.97 1.26	13.32 -2.82 0.43	13.18 -2.71 0.33	13.32 -3.36 3.21	18.25 -3.77 0.41	19.69 -4.12 0.28	18.25 -4.81 7.97	18.25 -4.69 5.48	18.25 -4.62 5.13	18.25 -4.21 2.92	18.25 -4.05 1.53	18.25 -3.84 1.03	18.25 -3.75 0.46	18.25 -3.74 0.40	18.25 -3.94 1.13	22.74 -4.25 0.42	24.71 -5.27 1.77	18.25 -4.77 5.54	18.25 -4.02 2.37	18.25 -3.96 2.21	17.74 -3.27 0.10
HQ_GEN_IMPORT 323601	22.72 -0.65 0.00	15.89 0.00 0.00	17.75 0.00 0.00	17.55 0.00 0.00	16.57 0.00 0.00	16.22 0.00 0.00	19.89 0.00 0.00	22.43 0.00 0.00	24.09 0.00 0.00	31.03 0.00 0.00	28.42 0.00 0.00	27.99 0.00 0.00	25.39 0.00 0.00	23.84 0.00 0.00	23.12 0.00 0.00	22.46 0.00 0.00	22.39 0.00 0.00	23.32 0.00 0.00	27.41 0.00 0.00	31.75 0.00 0.00	28.56 0.00 0.00	24.64 0.00 0.00	24.42 0.00 0.00	21.11 0.00 0.00
HQ_GEN_WHEEL 23651	22.72 -0.65 0.00	15.89 0.00 0.00	17.75 0.00 0.00	17.55 0.00 0.00	16.57 0.00 0.00	16.22 0.00 0.00	19.89 0.00 0.00	22.43 0.00 0.00	24.09 0.00 0.00	31.03 0.00 0.00	28.42 0.00 0.00	27.99 0.00 0.00	25.39 0.00 0.00	23.84 0.00 0.00	23.12 0.00 0.00	22.46 0.00 0.00	22.39 0.00 0.00	23.32 0.00 0.00	27.41 0.00 0.00	31.75 0.00 0.00	28.56 0.00 0.00	24.64 0.00 0.00	24.42 0.00 0.00	21.11 0.00 0.00
HUDSON_AVE_GT_3 23810	25.41 2.03 0.00	27.30 0.99 -10.43	25.70 1.06 -6.89	24.60 1.07 -5.99	24.78 1.03 -7.19	23.67 0.97 -6.48	26.85 1.23 -5.73	29.71 1.44 -5.85	31.39 1.78 -5.52	33.74 2.48 -0.23	33.77 2.24 -3.11	33.72 2.21 -3.51	32.18 2.03 -4.76	31.28 1.95 -5.49	30.08 1.90 -5.07	30.43 1.80 -6.17	31.86 1.79 -7.68	34.08 1.80 -8.96	39.38 2.11 -9.87	40.07 2.41 -5.91	35.14 2.23 -4.35	32.98 1.99 -6.34	27.00 1.93 -0.65	25.01 1.44 -2.46
HUDSON_AVE_GT_4 23540	25.41 2.03 0.00	27.30 0.99 -10.43	25.70 1.06 -6.89	24.60 1.07 -5.99	24.78 1.03 -7.19	23.67 0.97 -6.48	26.85 1.23 -5.73	29.71 1.44 -5.85	31.39 1.78 -5.52	33.74 2.48 -0.23	33.77 2.24 -3.11	33.72 2.21 -3.51	32.18 2.03 -4.76	31.28 1.95 -5.49	30.08 1.90 -5.07	30.43 1.80 -6.17	31.86 1.79 -7.68	34.08 1.80 -8.96	39.38 2.11 -9.87	40.07 2.41 -5.91	35.14 2.23 -4.35	32.98 1.99 -6.34	27.00 1.93 -0.65	25.01 1.44 -2.46
HUDSON_AVE_GT_5 23657	25.41 2.03 0.00	27.30 0.99 -10.43	25.70 1.06 -6.89	24.60 1.07 -5.99	24.78 1.03 -7.19	23.67 0.97 -6.48	26.85 1.23 -5.73	29.71 1.44 -5.85	31.39 1.78 -5.52	33.74 2.48 -0.23	33.77 2.24 -3.11	33.72 2.21 -3.51	32.18 2.03 -4.76	31.28 1.95 -5.49	30.08 1.90 -5.07	30.43 1.80 -6.17	31.86 1.79 -7.68	34.08 1.80 -8.96	39.38 2.11 -9.87	40.07 2.41 -5.91	35.14 2.23 -4.35	32.98 1.99 -6.34	27.00 1.93 -0.65	25.01 1.44 -2.46
HUDSON_AVE_10 24168	25.32 1.94 0.00	27.23 0.92 -10.43	25.63 0.99 -6.89	24.51 0.98 -5.99	24.72 0.96 -7.19	23.60 0.91 -6.48	26.77 1.15 -5.73	29.64 1.37 -5.85	31.34 1.74 -5.52	33.68 2.42 -0.23	33.66 2.13 -3.11	33.61 2.10 -3.51	32.08 1.93 -4.76	31.18 1.86 -5.49	29.99 1.80 -5.07	30.33 1.71 -6.17	31.77 1.70 -7.68	33.97 1.68 -8.96	39.25 1.97 -9.87	39.94 2.29 -5.91	35.00 2.08 -4.35	32.85 1.87 -6.34	26.93 1.85 -0.65	24.94 1.37 -2.46
HUNTER_MOUNT___DRP 323613	25.25 1.87 0.00	28.06 0.81 -11.37	26.18 0.92 -7.51	25.02 0.95 -6.52	25.30 0.89 -7.84	24.17 0.89 -7.06	27.27 1.13 -6.25	29.92 1.12 -6.37	31.67 1.57 -6.01	33.17 1.89 -0.25	33.46 1.65 -3.39	33.42 1.59 -3.83	32.18 1.60 -5.19	31.27 1.45 -5.98	30.06 1.41 -5.53	30.56 1.37 -6.73	32.21 1.45 -8.37	34.56 1.47 -9.77	39.86 1.70 -10.75	40.19 2.00 -6.44	35.14 1.83 -4.74	32.98 1.43 -6.91	26.57 1.44 -0.71	24.93 1.14 -2.68
HUNTINGTON_RES_REC 323705	37.12 2.57 -11.17	33.46 1.37 -16.21	32.63 1.49 -13.39	32.02 1.47 -13.01	32.89 1.43 -14.90	33.08 1.38 -15.48	33.62 1.73 -12.00	37.32 1.97 -12.92	37.92 2.36 -11.46	38.82 3.13 -4.65	39.64 2.70 -8.52	39.28 2.63 -8.65	36.54 2.41 -8.74	35.91 2.34 -9.74	35.42 2.24 -10.06	35.82 2.18 -11.18	35.36 2.17 -10.80	37.45 2.22 -11.91	45.02 2.61 -15.01	47.96 2.98 -13.23	39.88 2.68 -8.63	36.50 2.37 -9.49	32.69 2.39 -5.88	29.22 1.86 -6.25
HUNTLEY___63 23557	22.89 -0.49 0.00	17.47 -0.11 -1.69	18.86 0.00 -1.12	18.39 -0.12 -0.97	17.63 -0.10 -1.16	17.14 -0.13 -1.05	20.60 -0.22 -0.93	22.79 -0.58 -0.95	24.14 -0.84 -0.89	29.70 -1.36 -0.04	27.91 -1.02 -0.51	27.70 -0.87 -0.57	25.33 -0.84 -0.78	24.16 -0.57 -0.90	23.51 -0.44 -0.83	23.02 -0.45 -1.01	23.22 -0.43 -1.25	24.39 -0.40 -1.46	28.33 -0.68 -1.61	31.89 -0.83 -0.97	28.42 -0.86 -0.71	24.86 -0.81 -1.04	23.55 -0.98 -0.11	21.11 -0.40 -0.40
HUNTLEY___64 23558	22.89 -0.49 0.00	17.47 -0.11 -1.69	18.86 0.00 -1.12	18.39 -0.12 -0.97	17.63 -0.10 -1.16	17.14 -0.13 -1.05	20.60 -0.22 -0.93	22.79 -0.58 -0.95	24.14 -0.84 -0.89	29.70 -1.36 -0.04	27.91 -1.02 -0.51	27.70 -0.87 -0.57	25.33 -0.84 -0.78	24.16 -0.57 -0.90	23.51 -0.44 -0.83	23.02 -0.45 -1.01	23.22 -0.43 -1.25	24.39 -0.40 -1.46	28.33 -0.68 -1.61	31.89 -0.83 -0.97	28.42 -0.86 -0.71	24.86 -0.81 -1.04	23.55 -0.98 -0.11	21.11 -0.40 -0.40
HUNTLEY___65 23559	22.89 -0.49 0.00	17.47 -0.11 -1.69	18.86 0.00 -1.12	18.39 -0.12 -0.97	17.63 -0.10 -1.16	17.14 -0.13 -1.05	20.60 -0.22 -0.93	22.79 -0.58 -0.95	24.14 -0.84 -0.89	29.70 -1.36 -0.04	27.91 -1.02 -0.51	27.70 -0.87 -0.57	25.33 -0.84 -0.78	24.16 -0.57 -0.90	23.51 -0.44 -0.83	23.02 -0.45 -1.01	23.22 -0.43 -1.25	24.39 -0.40 -1.46	28.33 -0.68 -1.61	31.89 -0.83 -0.97	28.42 -0.86 -0.71	24.86 -0.81 -1.04	23.55 -0.98 -0.11	21.11 -0.40 -0.40

HUNTLEY___66 23560	22.89 -0.49 0.00	17.47 -0.11 -1.69	18.86 0.00 -1.12	18.39 -0.12 -0.97	17.63 -0.10 -1.16	17.14 -0.13 -1.05	20.60 -0.22 -0.93	22.79 -0.58 -0.95	24.14 -0.84 -0.89	29.70 -1.36 -0.04	27.91 -1.02 -0.51	27.70 -0.87 -0.57	25.33 -0.84 -0.78	24.16 -0.57 -0.90	23.51 -0.44 -0.83	23.02 -0.45 -1.01	23.22 -0.43 -1.25	24.39 -0.40 -1.46	28.33 -0.68 -1.61	31.89 -0.83 -0.97	28.42 -0.86 -0.71	24.86 -0.81 -1.04	23.55 -0.98 -0.11	21.11 -0.40 -0.40
HUNTLEY___67 23561	22.70 -0.68 0.00	17.34 -0.27 -1.72	18.67 -0.21 -1.14	18.22 -0.32 -0.99	17.49 -0.27 -1.19	17.00 -0.29 -1.07	20.41 -0.42 -0.95	22.61 -0.79 -0.97	23.94 -1.06 -0.91	29.42 -1.65 -0.04	27.63 -1.31 -0.52	27.40 -1.17 -0.58	25.09 -1.09 -0.79	23.94 -0.81 -0.91	23.27 -0.69 -0.84	22.81 -0.67 -1.03	23.02 -0.65 -1.28	24.19 -0.63 -1.49	28.09 -0.96 -1.64	31.62 -1.11 -0.98	28.17 -1.11 -0.72	24.68 -1.01 -1.06	23.40 -1.12 -0.11	20.95 -0.57 -0.41
HUNTLEY___68 23562	22.70 -0.68 0.00	17.34 -0.27 -1.72	18.67 -0.21 -1.14	18.22 -0.32 -0.99	17.49 -0.27 -1.19	17.00 -0.29 -1.07	20.41 -0.42 -0.95	22.61 -0.79 -0.97	23.94 -1.06 -0.91	29.42 -1.65 -0.04	27.63 -1.31 -0.52	27.40 -1.17 -0.58	25.09 -1.09 -0.79	23.94 -0.81 -0.91	23.27 -0.69 -0.84	22.81 -0.67 -1.03	23.02 -0.65 -1.28	24.19 -0.63 -1.49	28.09 -0.96 -1.64	31.62 -1.11 -0.98	28.17 -1.11 -0.72	24.68 -1.01 -1.06	23.40 -1.12 -0.11	20.95 -0.57 -0.41
HYLAND___LFGE 323620	23.92 0.54 0.00	18.16 0.43 -1.84	19.49 0.53 -1.22	19.11 0.51 -1.06	18.30 0.46 -1.27	17.77 0.41 -1.14	21.50 0.60 -1.01	24.24 0.78 -1.03	25.57 0.51 -0.97	31.51 0.43 -0.04	29.65 0.68 -0.55	29.32 0.70 -0.63	26.89 0.66 -0.85	25.36 0.55 -0.98	24.55 0.53 -0.90	24.12 0.56 -1.10	24.29 0.54 -1.37	25.55 0.63 -1.60	29.93 0.77 -1.76	33.78 0.99 -1.05	30.19 0.86 -0.77	26.41 0.64 -1.13	25.00 0.46 -0.12	22.16 0.61 -0.44
INDECK___CORINTH 23802	25.67 2.29 0.00	31.05 1.19 -13.97	28.33 1.35 -9.23	26.88 1.32 -8.02	27.41 1.21 -9.63	26.11 1.22 -8.68	29.12 1.55 -7.68	32.06 1.79 -7.84	33.60 2.12 -7.39	34.19 2.85 -0.31	35.26 2.67 -4.17	35.34 2.63 -4.71	33.88 2.11 -6.38	33.14 1.95 -7.35	31.70 1.78 -6.80	32.46 1.73 -8.27	34.38 1.70 -10.29	37.23 1.89 -12.01	42.99 2.36 -13.23	42.69 3.02 -7.92	37.20 2.80 -5.83	35.41 2.27 -8.50	27.49 2.20 -0.88	26.10 1.69 -3.30
INDECK___ILION 23567	23.92 0.54 0.00	15.79 0.22 0.32	17.80 0.27 0.21	17.64 0.28 0.18	16.61 0.26 0.22	16.29 0.28 0.20	20.05 0.34 0.18	22.60 0.36 0.18	24.33 0.41 0.17	31.55 0.53 0.01	28.74 0.43 0.11	28.30 0.42 0.12	25.58 0.36 0.16	23.94 0.29 0.19	23.20 0.25 0.17	22.47 0.22 0.21	22.35 0.22 0.26	23.28 0.26 0.31	27.40 0.33 0.34	31.93 0.38 0.20	28.79 0.37 0.15	24.77 0.34 0.22	24.76 0.37 0.02	21.33 0.30 0.08
INDECK___OLEAN 23982	23.68 0.30 0.00	18.26 0.35 -2.03	19.58 0.50 -1.34	19.09 0.39 -1.16	18.38 0.41 -1.40	17.82 0.34 -1.26	21.48 0.48 -1.11	23.94 0.38 -1.14	25.45 0.29 -1.07	31.17 0.09 -0.04	29.28 0.26 -0.61	28.90 0.22 -0.69	26.47 0.15 -0.93	25.41 0.50 -1.07	24.66 0.55 -0.99	24.20 0.54 -1.21	24.45 0.56 -1.50	25.68 0.61 -1.75	29.69 0.36 -1.93	33.44 0.54 -1.16	29.84 0.43 -0.85	26.18 0.30 -1.24	24.69 0.15 -0.13	21.98 0.38 -0.48
INDECK___OSWEGO 23783	22.91 -0.47 0.00	16.31 -0.36 -0.79	17.86 -0.41 -0.52	17.60 -0.40 -0.45	16.71 -0.40 -0.54	16.32 -0.39 -0.49	20.10 -0.48 -0.69	22.34 -0.54 -0.45	23.81 -0.70 -0.42	31.06 -0.87 -0.90	28.46 -0.80 -0.84	28.04 -0.78 -0.83	25.38 -0.68 -0.68	23.75 -0.67 -0.58	22.96 -0.65 -0.49	22.36 -0.61 -0.51	22.38 -0.63 -0.62	23.46 -0.65 -0.79	27.45 -0.74 -0.78	31.52 -0.86 -0.64	28.73 -0.77 -0.94	24.68 -0.69 -0.73	24.05 -0.66 -0.29	20.84 -0.46 -0.19
INDECK___YERKES 23781	22.91 -0.47 0.00	17.48 -0.09 -1.69	18.90 0.04 -1.12	18.41 -0.10 -0.97	17.67 -0.07 -1.16	17.17 -0.10 -1.05	20.62 -0.20 -0.93	22.81 -0.56 -0.95	24.17 -0.82 -0.89	29.73 -1.33 -0.04	27.93 -1.00 -0.51	27.73 -0.84 -0.57	25.38 -0.79 -0.78	24.18 -0.55 -0.90	23.53 -0.42 -0.83	23.04 -0.43 -1.01	23.24 -0.40 -1.25	24.41 -0.37 -1.46	28.36 -0.66 -1.61	31.95 -0.76 -0.97	28.45 -0.83 -0.71	24.89 -0.79 -1.04	23.57 -0.95 -0.11	21.14 -0.38 -0.40
INDIAN POINT_GT_1 24139	25.06 1.68 0.00	26.94 0.76 -10.29	25.38 0.83 -6.80	24.30 0.84 -5.91	24.46 0.80 -7.10	23.37 0.76 -6.39	26.50 0.95 -5.66	29.30 1.10 -5.77	30.96 1.42 -5.45	33.21 1.96 -0.23	33.25 1.76 -3.07	33.17 1.71 -3.47	31.66 1.57 -4.70	30.78 1.53 -5.42	29.61 1.48 -5.01	29.94 1.39 -6.09	31.38 1.41 -7.58	33.59 1.42 -8.85	38.82 1.67 -9.74	39.49 1.90 -5.84	34.63 1.77 -4.29	32.48 1.58 -6.26	26.58 1.51 -0.65	24.64 1.10 -2.43
INDIAN POINT_GT_2 23659	25.06 1.68 0.00	26.94 0.76 -10.29	25.38 0.83 -6.80	24.30 0.84 -5.91	24.46 0.80 -7.10	23.37 0.76 -6.39	26.50 0.95 -5.66	29.30 1.10 -5.77	30.96 1.42 -5.45	33.21 1.96 -0.23	33.25 1.76 -3.07	33.17 1.71 -3.47	31.66 1.57 -4.70	30.78 1.53 -5.42	29.61 1.48 -5.01	29.94 1.39 -6.09	31.38 1.41 -7.58	33.59 1.42 -8.85	38.82 1.67 -9.74	39.49 1.90 -5.84	34.63 1.77 -4.29	32.48 1.58 -6.26	26.58 1.51 -0.65	24.64 1.10 -2.43
INDIAN POINT_GT_3 24019	25.06 1.68 0.00	26.94 0.76 -10.29	25.38 0.83 -6.80	24.30 0.84 -5.91	24.46 0.80 -7.10	23.37 0.76 -6.39	26.50 0.95 -5.66	29.30 1.10 -5.77	30.96 1.42 -5.45	33.21 1.96 -0.23	33.25 1.76 -3.07	33.17 1.71 -3.47	31.66 1.57 -4.70	30.78 1.53 -5.42	29.61 1.48 -5.01	29.94 1.39 -6.09	31.38 1.41 -7.58	33.59 1.42 -8.85	38.82 1.67 -9.74	39.49 1.90 -5.84	34.63 1.77 -4.29	32.48 1.58 -6.26	26.58 1.51 -0.65	24.64 1.10 -2.43
INDIAN POINT___2 23530	24.99 1.61 0.00	26.80 0.73 -10.19	25.26 0.78 -6.73	24.18 0.79 -5.85	24.35 0.76 -7.02	23.26 0.71 -6.33	26.40 0.92 -5.60	29.19 1.05 -5.71	30.83 1.35 -5.39	33.11 1.86 -0.22	33.13 1.68 -3.04	33.05 1.62 -3.43	31.54 1.50 -4.65	30.67 1.48 -5.36	29.48 1.41 -4.95	29.83 1.35 -6.03	31.26 1.37 -7.50	33.43 1.35 -8.75	38.61 1.56 -9.64	39.33 1.81 -5.77	34.50 1.68 -4.25	32.34 1.50 -6.20	26.50 1.44 -0.64	24.55 1.03 -2.40
INDIAN POINT___3 23531	24.99 1.61 0.00	26.93 0.72 -10.33	25.35 0.78 -6.82	24.26 0.79 -5.93	24.45 0.76 -7.12	23.34 0.71 -6.41	26.46 0.90 -5.68	29.25 1.03 -5.79	30.90 1.35 -5.46	33.09 1.83 -0.23	33.15 1.65 -3.08	33.10 1.62 -3.48	31.60 1.50 -4.72	30.72 1.45 -5.43	29.55 1.41 -5.02	29.92 1.35 -6.11	31.36 1.37 -7.60	33.55 1.35 -8.87	38.74 1.56 -9.77	39.41 1.81 -5.85	34.53 1.66 -4.31	32.40 1.48 -6.28	26.51 1.44 -0.65	24.58 1.03 -2.43
IP CORINTH___1 23988	25.67 2.29 0.00	31.05 1.19 -13.97	28.33 1.35 -9.23	26.88 1.32 -8.02	27.41 1.21 -9.63	26.11 1.22 -8.68	29.12 1.55 -7.68	32.06 1.79 -7.84	33.60 2.12 -7.39	34.19 2.85 -0.31	35.26 2.67 -4.17	35.34 2.63 -4.71	33.88 2.11 -6.38	33.14 1.95 -7.35	31.70 1.78 -6.80	32.46 1.73 -8.27	34.38 1.70 -10.29	37.23 1.89 -12.01	42.99 2.36 -13.23	42.69 3.02 -7.92	37.20 2.80 -5.83	35.41 2.27 -8.50	27.49 2.20 -0.88	26.10 1.69 -3.30

IP__TICONDEROGA 23804	26.49 3.11 0.00	30.85 1.56 -13.40	28.39 1.79 -8.85	26.97 1.74 -7.69	27.46 1.66 -9.24	26.18 1.64 -8.32	29.26 2.01 -7.37	32.21 2.26 -7.52	33.83 2.65 -7.09	35.08 3.75 -0.29	35.92 3.49 -4.00	35.99 3.47 -4.52	34.59 3.07 -6.13	33.75 2.86 -7.06	32.44 2.80 -6.53	33.18 2.78 -7.94	35.00 2.73 -9.88	37.77 2.92 -11.53	43.59 3.48 -12.70	43.42 4.06 -7.61	37.76 3.60 -5.60	35.73 2.93 -8.16	28.26 3.00 -0.84	26.58 2.30 -3.16
ISLIP_RES_REC 323679	37.35 2.80 -11.17	33.63 1.54 -16.21	32.82 1.69 -13.39	32.20 1.65 -13.01	33.06 1.59 -14.90	33.27 1.57 -15.48	33.88 1.99 -12.00	37.59 2.24 -12.92	38.20 2.65 -11.46	39.13 3.44 -4.65	39.87 2.93 -8.52	39.50 2.86 -8.65	36.72 2.59 -8.74	36.07 2.50 -9.74	35.56 2.38 -10.06	35.97 2.34 -11.18	35.50 2.31 -10.80	37.59 2.35 -11.91	45.18 2.77 -15.01	48.18 3.20 -13.23	40.05 2.86 -8.63	36.65 2.51 -9.49	32.81 2.52 -5.88	29.31 1.94 -6.25
JARVIS____ 23743	23.54 0.16 0.00	15.53 -0.03 0.32	17.50 -0.04 0.21	17.33 -0.04 0.18	16.31 -0.03 0.22	15.99 -0.03 0.20	19.67 -0.04 0.18	22.20 -0.04 0.18	23.90 -0.02 0.17	30.96 -0.06 0.01	28.26 -0.06 0.11	27.82 -0.06 0.12	25.12 -0.10 0.16	23.55 -0.09 0.19	22.85 -0.09 0.17	22.16 -0.09 0.21	22.04 -0.09 0.26	22.93 -0.09 0.31	26.99 -0.08 0.34	31.45 -0.09 0.20	28.33 -0.09 0.15	24.35 -0.07 0.22	24.32 -0.07 0.02	20.97 -0.06 0.08
JENNISON____1 23625	24.52 1.15 0.00	20.67 0.65 -4.13	21.20 0.73 -2.73	20.65 0.74 -2.37	20.08 0.66 -2.85	19.51 0.73 -2.57	23.17 1.01 -2.27	25.93 1.19 -2.32	27.60 1.32 -2.19	33.08 1.96 -0.09	31.25 1.59 -1.24	30.96 1.57 -1.40	28.65 1.37 -1.89	27.30 1.29 -2.18	26.38 1.25 -2.01	26.12 1.21 -2.45	26.65 1.21 -3.05	28.36 1.47 -3.56	33.11 1.78 -3.92	36.10 2.00 -2.35	32.12 1.83 -1.73	28.66 1.50 -2.52	26.24 1.56 -0.26	23.17 1.08 -0.98
JENNISON____2 23626	24.52 1.15 0.00	20.67 0.65 -4.13	21.20 0.73 -2.73	20.65 0.74 -2.37	20.08 0.66 -2.85	19.51 0.73 -2.57	23.17 1.01 -2.27	25.93 1.19 -2.32	27.60 1.32 -2.19	33.08 1.96 -0.09	31.25 1.59 -1.24	30.96 1.57 -1.40	28.65 1.37 -1.89	27.30 1.29 -2.18	26.38 1.25 -2.01	26.12 1.21 -2.45	26.65 1.21 -3.05	28.36 1.47 -3.56	33.11 1.78 -3.92	36.10 2.00 -2.35	32.12 1.83 -1.73	28.66 1.50 -2.52	26.24 1.56 -0.26	23.17 1.08 -0.98
JERICHO_RISE_WT_PWR 323719	22.40 -0.98 0.00	12.62 -2.70 0.57	13.35 -3.00 1.39	13.38 -2.93 1.23	13.31 -2.80 0.46	13.19 -2.68 0.35	13.72 -3.24 2.93	18.46 -3.54 0.42	20.03 -3.76 0.30	19.21 -4.66 7.17	18.89 -4.58 4.95	18.79 -4.56 4.64	18.60 -4.11 2.67	18.35 -4.05 1.43	18.22 -3.93 0.97	18.24 -3.75 0.47	18.24 -3.72 0.43	18.47 -3.76 1.10	23.13 -3.81 0.47	25.37 -4.73 1.64	19.11 -4.43 5.02	18.46 -3.99 2.19	18.52 -3.91 1.99	17.62 -3.38 0.12
KEDC_PORT_JEFF_GT2 24210	37.26 2.71 -11.17	33.57 1.48 -16.21	32.75 1.61 -13.39	32.15 1.60 -13.01	32.99 1.52 -14.90	33.21 1.51 -15.48	33.80 1.91 -12.00	37.50 2.15 -12.92	38.08 2.53 -11.46	39.00 3.32 -4.65	39.76 2.81 -8.52	39.39 2.75 -8.65	36.61 2.49 -8.74	35.98 2.41 -9.74	35.46 2.29 -10.06	35.88 2.25 -11.18	35.41 2.22 -10.80	37.52 2.29 -11.91	45.07 2.66 -15.01	48.02 3.05 -13.23	39.91 2.72 -8.63	36.55 2.42 -9.49	32.72 2.42 -5.88	29.24 1.88 -6.25
KEDC_PORT_JEFF_GT3 24211	37.26 2.71 -11.17	33.57 1.48 -16.21	32.75 1.61 -13.39	32.15 1.60 -13.01	32.99 1.52 -14.90	33.21 1.51 -15.48	33.80 1.91 -12.00	37.50 2.15 -12.92	38.08 2.53 -11.46	39.00 3.32 -4.65	39.76 2.81 -8.52	39.39 2.75 -8.65	36.61 2.49 -8.74	35.98 2.41 -9.74	35.46 2.29 -10.06	35.88 2.25 -11.18	35.41 2.22 -10.80	37.52 2.29 -11.91	45.07 2.66 -15.01	48.02 3.05 -13.23	39.91 2.72 -8.63	36.55 2.42 -9.49	32.72 2.42 -5.88	29.24 1.88 -6.25
KEDC_GLWD_GT4 24219	36.77 2.22 -11.17	33.22 1.13 -16.21	32.36 1.22 -13.39	31.78 1.23 -13.01	32.64 1.18 -14.90	32.82 1.12 -15.48	33.28 1.39 -12.00	36.97 1.62 -12.92	37.53 1.98 -11.46	38.35 2.67 -4.65	39.36 2.41 -8.52	39.02 2.38 -8.65	36.28 2.16 -8.74	35.67 2.10 -9.74	35.21 2.03 -10.06	35.57 1.93 -11.18	35.14 1.95 -10.80	37.19 1.96 -11.91	44.64 2.22 -15.01	47.52 2.54 -13.23	39.60 2.40 -8.63	36.27 2.14 -9.49	32.37 2.07 -5.88	28.95 1.58 -6.25
KEDC_GLWD_GT5 24220	36.77 2.22 -11.17	33.22 1.13 -16.21	32.36 1.22 -13.39	31.78 1.23 -13.01	32.64 1.18 -14.90	32.82 1.12 -15.48	33.28 1.39 -12.00	36.97 1.62 -12.92	37.53 1.98 -11.46	38.35 2.67 -4.65	39.36 2.41 -8.52	39.02 2.38 -8.65	36.28 2.16 -8.74	35.67 2.10 -9.74	35.21 2.03 -10.06	35.57 1.93 -11.18	35.14 1.95 -10.80	37.19 1.96 -11.91	44.64 2.22 -15.01	47.52 2.54 -13.23	39.60 2.40 -8.63	36.27 2.14 -9.49	32.37 2.07 -5.88	28.95 1.58 -6.25
KENSICO____ 23655	25.20 1.82 0.00	27.15 0.86 -10.40	25.56 0.94 -6.87	24.45 0.93 -5.97	24.64 0.89 -7.17	23.54 0.86 -6.46	26.68 1.07 -5.72	29.49 1.23 -5.83	31.16 1.57 -5.50	33.40 2.14 -0.23	33.46 1.93 -3.10	33.40 1.90 -3.51	31.87 1.73 -4.75	31.00 1.69 -5.47	29.82 1.64 -5.06	30.16 1.55 -6.16	31.62 1.57 -7.66	33.83 1.56 -8.94	39.09 1.84 -9.84	39.74 2.09 -5.90	34.85 1.94 -4.34	32.69 1.72 -6.33	26.73 1.66 -0.65	24.79 1.22 -2.45
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.15 1.78 0.00	26.38 0.81 -9.68	25.03 0.89 -6.40	24.01 0.91 -5.56	24.12 0.88 -6.67	23.09 0.86 -6.01	26.32 1.11 -5.32	29.06 1.21 -5.43	30.80 1.59 -5.12	33.35 2.11 -0.21	33.15 1.85 -2.89	33.05 1.79 -3.26	31.54 1.73 -4.42	30.57 1.64 -5.09	29.40 1.57 -4.71	29.67 1.48 -5.73	31.04 1.52 -7.13	33.18 1.54 -8.32	38.38 1.81 -9.16	39.33 2.09 -5.49	34.55 1.94 -4.04	32.15 1.63 -5.89	26.64 1.61 -0.61	24.60 1.20 -2.28
KIAC_JFK_GT1 23816	25.30 1.92 0.00	27.20 0.89 -10.43	25.57 0.94 -6.89	24.46 0.93 -5.99	24.67 0.91 -7.19	23.55 0.86 -6.48	26.75 1.13 -5.73	29.64 1.37 -5.85	31.39 1.78 -5.52	33.74 2.48 -0.23	33.60 2.07 -3.11	33.55 2.04 -3.51	32.03 1.88 -4.76	31.16 1.84 -5.49	29.94 1.76 -5.07	30.29 1.66 -6.17	31.63 1.57 -7.68	33.82 1.54 -8.96	39.11 1.84 -9.87	39.75 2.09 -5.91	34.86 1.94 -4.35	32.73 1.75 -6.34	26.95 1.88 -0.65	24.94 1.37 -2.46
KIAC_JFK_GT2 23817	25.30 1.92 0.00	27.20 0.89 -10.43	25.57 0.94 -6.89	24.46 0.93 -5.99	24.67 0.91 -7.19	23.55 0.86 -6.48	26.75 1.13 -5.73	29.64 1.37 -5.85	31.39 1.78 -5.52	33.74 2.48 -0.23	33.60 2.07 -3.11	33.55 2.04 -3.51	32.03 1.88 -4.76	31.16 1.84 -5.49	29.94 1.76 -5.07	30.29 1.66 -6.17	31.63 1.57 -7.68	33.82 1.54 -8.96	39.11 1.84 -9.87	39.75 2.09 -5.91	34.86 1.94 -4.35	32.73 1.75 -6.34	26.95 1.88 -0.65	24.94 1.37 -2.46
KINTIGH____ 23543	22.54 -0.84 0.00	16.92 -0.43 -1.46	18.27 -0.44 -0.96	17.87 -0.51 -0.84	17.11 -0.46 -1.01	16.65 -0.47 -0.91	20.07 -0.62 -0.80	22.32 -0.92 -0.82	23.64 -1.23 -0.77	29.26 -1.80 -0.03	27.38 -1.48 -0.44	27.12 -1.37 -0.50	24.84 -1.22 -0.67	23.59 -1.02 -0.77	22.91 -0.93 -0.72	22.45 -0.88 -0.87	22.62 -0.85 -1.08	23.73 -0.86 -1.26	27.62 -1.18 -1.39	31.18 -1.40 -0.83	27.86 -1.31 -0.61	24.38 -1.16 -0.89	23.26 -1.24 -0.09	20.72 -0.74 -0.35

LEDERLE____ 23769	25.15 1.78 0.00	26.74 0.83 -10.03	25.28 0.90 -6.63	24.21 0.91 -5.76	24.36 0.88 -6.91	23.29 0.84 -6.23	26.45 1.05 -5.51	29.24 1.19 -5.62	30.91 1.52 -5.30	33.30 2.05 -0.22	33.26 1.85 -2.99	33.19 1.82 -3.38	31.64 1.68 -4.58	30.75 1.64 -5.28	29.59 1.59 -4.88	29.90 1.50 -5.94	31.30 1.52 -7.38	33.48 1.54 -8.62	38.65 1.76 -9.49	39.46 2.03 -5.68	34.63 1.88 -4.18	32.39 1.65 -6.10	26.66 1.61 -0.63	24.68 1.20 -2.36
LINDEN COGEN____ 23786	25.25 1.87 0.00	24.86 0.91 -8.07	25.23 0.98 -6.50	24.49 0.96 -5.99	24.70 0.94 -7.19	23.55 0.86 -6.48	26.38 1.11 -5.38	29.22 1.30 -5.49	30.44 1.64 -4.71	32.09 2.30 1.24	30.61 2.07 -0.12	29.64 2.04 0.40	30.67 1.88 -3.40	30.19 1.81 -4.54	29.31 1.76 -4.44	28.49 1.66 -4.37	29.06 1.66 -5.01	29.90 1.66 -4.92	33.35 1.95 -4.00	34.25 2.22 -0.28	31.16 2.06 -0.54	28.90 1.85 -2.41	25.72 1.78 0.48	24.86 1.29 -2.46
LIPA_MISC_IPP 23656	37.19 2.64 -11.17	33.52 1.43 -16.21	32.70 1.56 -13.39	32.08 1.53 -13.01	32.93 1.46 -14.90	33.19 1.49 -15.48	33.80 1.91 -12.00	37.50 2.15 -12.92	38.08 2.53 -11.46	38.97 3.29 -4.65	39.64 2.70 -8.52	39.28 2.63 -8.65	36.51 2.39 -8.74	35.88 2.31 -9.74	35.33 2.15 -10.06	35.79 2.16 -11.18	35.29 2.10 -10.80	37.40 2.17 -11.91	44.88 2.47 -15.01	47.83 2.86 -13.23	39.74 2.54 -8.63	36.37 2.24 -9.49	32.57 2.27 -5.88	29.10 1.73 -6.25
LISF____SOLAR 323691	37.24 2.69 -11.17	33.55 1.46 -16.21	32.73 1.60 -13.39	32.11 1.56 -13.01	32.98 1.51 -14.90	33.24 1.54 -15.48	33.86 1.97 -12.00	37.55 2.20 -12.92	38.16 2.60 -11.46	39.04 3.35 -4.65	39.70 2.76 -8.52	39.33 2.69 -8.65	36.56 2.44 -8.74	35.93 2.36 -9.74	35.37 2.20 -10.06	35.84 2.20 -11.18	35.34 2.15 -10.80	37.47 2.24 -11.91	44.97 2.55 -15.01	47.89 2.92 -13.23	39.80 2.60 -8.63	36.42 2.29 -9.49	32.59 2.29 -5.88	29.14 1.77 -6.25
LITTLE FALLS____HYD 24013	24.46 1.08 0.00	16.15 0.59 0.32	18.23 0.69 0.21	18.06 0.70 0.18	17.01 0.66 0.22	16.70 0.68 0.20	20.56 0.85 0.18	23.17 0.92 0.18	24.91 0.99 0.17	32.33 1.30 0.01	29.42 1.11 0.11	28.94 1.06 0.12	26.14 0.91 0.16	24.43 0.79 0.19	23.66 0.72 0.17	22.90 0.65 0.21	22.78 0.65 0.26	23.70 0.68 0.31	27.95 0.88 0.34	32.59 1.05 0.20	29.42 1.00 0.15	25.31 0.89 0.22	25.32 0.93 0.02	21.83 0.80 0.08
LI_NEWBRDGE____DRP 323616	36.82 2.27 -11.17	33.25 1.16 -16.21	32.41 1.28 -13.39	31.81 1.26 -13.01	32.68 1.21 -14.90	32.87 1.17 -15.48	33.34 1.45 -12.00	37.01 1.66 -12.92	37.55 2.00 -11.46	38.38 2.70 -4.65	39.30 2.36 -8.52	38.94 2.30 -8.65	36.23 2.11 -8.74	35.62 2.05 -9.74	35.14 1.96 -10.06	35.52 1.89 -11.18	35.09 1.90 -10.80	37.15 1.91 -11.91	44.66 2.25 -15.01	47.55 2.57 -13.23	39.54 2.34 -8.63	36.20 2.07 -9.49	32.40 2.10 -5.88	28.97 1.60 -6.25
LONG_LAKE_PHOENIX 24014	23.03 -0.35 0.00	16.44 -0.27 -0.83	17.99 -0.30 -0.55	17.72 -0.30 -0.47	16.86 -0.28 -0.57	16.44 -0.29 -0.51	20.17 -0.36 -0.65	22.52 -0.38 -0.47	24.00 -0.53 -0.44	31.03 -0.68 -0.69	28.55 -0.57 -0.70	28.11 -0.59 -0.71	25.50 -0.51 -0.62	23.89 -0.50 -0.56	23.12 -0.49 -0.48	22.53 -0.45 -0.52	22.56 -0.47 -0.64	23.63 -0.49 -0.80	27.67 -0.55 -0.81	31.75 -0.60 -0.61	28.80 -0.57 -0.81	24.82 -0.52 -0.70	24.14 -0.51 -0.24	20.98 -0.34 -0.20
LOVETT____3 23632	25.04 1.66 0.00	26.71 0.75 -10.08	25.22 0.82 -6.66	24.15 0.82 -5.78	24.31 0.80 -6.95	23.22 0.75 -6.26	26.36 0.93 -5.54	29.15 1.08 -5.65	30.79 1.37 -5.33	33.14 1.89 -0.22	33.13 1.71 -3.01	33.04 1.65 -3.40	31.51 1.52 -4.60	30.64 1.50 -5.30	29.48 1.46 -4.90	29.79 1.37 -5.96	31.20 1.39 -7.42	33.38 1.40 -8.66	38.53 1.59 -9.53	39.30 1.84 -5.71	34.48 1.71 -4.20	32.30 1.53 -6.13	26.51 1.46 -0.63	24.57 1.08 -2.38
LOVETT____4 23642	25.04 1.66 0.00	26.71 0.75 -10.08	25.22 0.82 -6.66	24.15 0.82 -5.78	24.31 0.80 -6.95	23.22 0.75 -6.26	26.36 0.93 -5.54	29.15 1.08 -5.65	30.79 1.37 -5.33	33.14 1.89 -0.22	33.13 1.71 -3.01	33.04 1.65 -3.40	31.51 1.52 -4.60	30.64 1.50 -5.30	29.48 1.46 -4.90	29.79 1.37 -5.96	31.20 1.39 -7.42	33.38 1.40 -8.66	38.53 1.59 -9.53	39.30 1.84 -5.71	34.48 1.71 -4.20	32.30 1.53 -6.13	26.51 1.46 -0.63	24.57 1.08 -2.38
LOVETT____5 23593	25.04 1.66 0.00	26.71 0.75 -10.08	25.22 0.82 -6.66	24.15 0.82 -5.78	24.31 0.80 -6.95	23.22 0.75 -6.26	26.36 0.93 -5.54	29.15 1.08 -5.65	30.79 1.37 -5.33	33.14 1.89 -0.22	33.13 1.71 -3.01	33.04 1.65 -3.40	31.51 1.52 -4.60	30.64 1.50 -5.30	29.48 1.46 -4.90	29.79 1.37 -5.96	31.20 1.39 -7.42	33.38 1.40 -8.66	38.53 1.59 -9.53	39.30 1.84 -5.71	34.48 1.71 -4.20	32.30 1.53 -6.13	26.51 1.46 -0.63	24.57 1.08 -2.38
LOWER RAQUET____HYD 24057	21.98 -1.40 0.00	13.03 -2.46 0.40	13.43 -2.79 1.53	13.47 -2.72 1.36	13.61 -2.60 0.35	13.51 -2.46 0.25	12.77 -3.02 4.10	18.71 -3.34 0.37	20.27 -3.61 0.21	16.39 -4.06 10.57	17.15 -4.09 7.18	17.29 -4.00 6.70	17.92 -3.73 3.74	18.32 -3.65 1.87	18.34 -3.56 1.22	18.55 -3.48 0.42	18.64 -3.45 0.30	18.47 -3.61 1.24	23.33 -3.81 0.27	24.82 -4.76 2.17	17.11 -4.23 7.23	18.06 -3.62 2.96	18.06 -3.44 2.92	18.07 -2.98 0.07
LOWER____HUDSON 24059	24.97 1.59 0.00	30.48 0.75 -13.84	27.74 0.85 -9.15	26.32 0.82 -7.95	26.88 0.76 -9.54	25.58 0.76 -8.60	28.45 0.95 -7.61	31.27 1.08 -7.76	32.71 1.30 -7.32	33.01 1.67 -0.30	34.11 1.56 -4.13	34.23 1.57 -4.67	33.08 1.37 -6.32	32.38 1.26 -7.28	31.07 1.22 -6.73	31.86 1.21 -8.20	33.79 1.21 -10.19	36.53 1.31 -11.90	42.07 1.56 -13.10	41.43 1.84 -7.85	35.97 1.63 -5.78	34.39 1.33 -8.42	26.63 1.34 -0.87	25.35 0.97 -3.26
LWR____OSWEGATCHIE_HYD 23850	22.54 -0.84 0.00	14.30 -1.59 0.00	14.33 -1.79 1.62	14.37 -1.74 1.44	14.79 -1.67 0.10	14.66 -1.56 0.00	12.36 -1.87 5.66	20.17 -2.04 0.22	21.88 -2.22 0.00	13.47 -2.17 15.39	15.67 -2.42 10.34	16.02 -2.35 9.62	17.89 -2.23 5.26	19.08 -2.24 2.51	19.32 -2.22 1.58	19.93 -2.16 0.37	20.10 -2.15 0.14	19.66 -2.22 1.45	25.16 -2.25 0.00	25.93 -2.89 2.92	15.69 -2.51 10.36	18.41 -2.17 4.06	18.22 -1.98 4.22	19.23 -1.88 0.00
LYONS_FALL_HYD 23570	23.52 0.14 0.00	15.63 -0.25 0.00	17.66 -0.28 -0.19	17.46 -0.26 -0.17	16.30 -0.28 -0.01	16.02 -0.19 0.00	20.98 -0.14 -1.23	22.36 -0.11 -0.05	24.00 -0.10 0.00	36.79 0.68 -5.08	32.09 0.14 -3.53	31.47 0.17 -3.30	27.33 0.03 -1.91	24.73 -0.14 -1.04	23.67 -0.16 -0.71	22.66 -0.16 -0.36	22.59 -0.13 -0.34	24.02 -0.12 -0.82	27.89 0.11 -0.37	32.90 -0.03 -1.19	32.17 0.03 -3.58	26.22 0.00 -1.58	26.03 0.19 -1.42	21.02 -0.19 -0.09
MADISON____COUNTY_LFGE 323628	23.82 0.44 0.00	16.46 0.14 -0.43	18.24 0.16 -0.33	18.01 0.18 -0.29	17.01 0.15 -0.30	16.68 0.20 -0.26	20.75 0.30 -0.56	23.06 0.38 -0.25	24.75 0.43 -0.23	33.32 0.87 -1.42	30.12 0.60 -1.11	29.67 0.62 -1.06	26.60 0.48 -0.73	24.75 0.40 -0.51	23.89 0.37 -0.41	23.17 0.36 -0.35	23.16 0.36 -0.41	24.32 0.40 -0.60	28.49 0.58 -0.51	32.92 0.60 -0.57	30.31 0.57 -1.17	25.78 0.44 -0.70	25.35 0.51 -0.42	21.51 0.27 -0.13

MAPLE_RIDGE_WT_1 323574	23.07 -0.30 0.00	14.11 -0.97 0.81	15.98 -1.06 0.70	15.91 -1.02 0.62	15.02 -0.98 0.57	14.79 -0.92 0.50	17.44 -1.13 1.31	20.68 -1.26 0.49	22.32 -1.35 0.43	26.94 -1.65 2.44	24.94 -1.62 1.86	24.59 -1.62 1.78	22.65 -1.55 1.19	21.45 -1.57 0.81	20.89 -1.59 0.63	20.36 -1.57 0.53	20.22 -1.57 0.61	20.85 -1.56 0.91	25.07 -1.59 0.75	28.96 -1.87 0.91	24.89 -1.71 1.96	22.04 -1.48 1.12	22.29 -1.42 0.71	19.72 -1.20 0.19
MAPLE_RIDGE_WT_2 323611	23.07 -0.30 0.00	14.11 -0.97 0.81	15.98 -1.06 0.70	15.91 -1.02 0.62	15.02 -0.98 0.57	14.79 -0.92 0.50	17.44 -1.13 1.31	20.68 -1.26 0.49	22.32 -1.35 0.43	26.94 -1.65 2.44	24.94 -1.62 1.86	24.59 -1.62 1.78	22.65 -1.55 1.19	21.45 -1.57 0.81	20.89 -1.59 0.63	20.36 -1.57 0.53	20.22 -1.57 0.61	20.85 -1.56 0.91	25.07 -1.59 0.75	28.96 -1.87 0.91	24.89 -1.71 1.96	22.04 -1.48 1.12	22.29 -1.42 0.71	19.72 -1.20 0.19
MARBLE_RIVER_WT_PWR 323696	22.44 -0.94 0.00	12.65 -2.65 0.59	13.42 -2.95 1.38	13.45 -2.88 1.22	13.35 -2.75 0.47	13.23 -2.63 0.37	13.90 -3.18 2.80	18.53 -3.48 0.43	20.10 -3.69 0.31	19.64 -4.59 6.80	19.18 -4.52 4.71	19.07 -4.51 4.42	18.74 -4.09 2.56	18.43 -4.03 1.38	18.26 -3.91 0.95	18.28 -3.71 0.47	18.27 -3.67 0.44	18.53 -3.71 1.08	23.16 -3.75 0.49	25.49 -4.67 1.58	19.41 -4.37 4.79	18.59 -3.94 2.11	18.66 -3.86 1.89	17.66 -3.34 0.12
MARSH_HILL_WT_PWR 323713	23.92 0.54 0.00	18.55 0.46 -2.20	19.77 0.57 -1.45	19.30 0.49 -1.26	18.58 0.50 -1.52	18.02 0.44 -1.37	21.71 0.62 -1.21	24.29 0.63 -1.23	25.76 0.51 -1.16	31.45 0.37 -0.05	29.56 0.48 -0.66	29.16 0.42 -0.75	26.75 0.36 -1.01	25.40 0.40 -1.16	24.61 0.42 -1.08	24.19 0.43 -1.31	24.47 0.45 -1.63	25.78 0.56 -1.90	30.08 0.58 -2.09	33.82 0.82 -1.25	30.17 0.68 -0.92	26.50 0.52 -1.35	24.97 0.41 -0.14	22.16 0.53 -0.52
MG_INDUSTRY___DRP 24185	24.59 1.21 0.00	29.61 0.54 -13.18	27.06 0.60 -8.71	25.71 0.60 -7.57	26.20 0.55 -9.09	24.96 0.55 -8.19	27.81 0.68 -7.25	30.58 0.76 -7.39	32.03 0.96 -6.97	32.40 1.09 -0.29	33.35 0.99 -3.93	33.42 0.98 -4.44	32.30 0.89 -6.02	31.61 0.83 -6.94	30.36 0.83 -6.41	31.07 0.81 -7.80	32.90 0.80 -9.71	35.49 0.84 -11.33	40.87 0.99 -12.47	40.36 1.14 -7.47	35.09 1.03 -5.50	33.52 0.86 -8.02	26.10 0.85 -0.83	24.84 0.61 -3.11
MID___OSWEGATCHIE_HYD 23849	22.54 -0.84 0.00	14.30 -1.59 0.00	14.33 -1.79 1.62	14.37 -1.74 1.44	14.79 -1.67 0.10	14.66 -1.56 0.00	12.36 -1.87 5.66	20.17 -2.04 0.22	21.88 -2.22 0.00	13.47 -2.17 15.39	15.67 -2.42 10.34	16.02 -2.35 9.62	17.89 -2.23 5.26	19.08 -2.24 2.51	19.32 -2.22 1.58	19.93 -2.16 0.37	20.10 -2.15 0.14	19.66 -2.22 1.45	25.16 -2.25 0.00	25.93 -2.89 2.92	15.69 -2.51 10.36	18.41 -2.17 4.06	18.22 -1.98 4.22	19.23 -1.88 0.00
MID___RAQUETTE_HYD 23851	21.98 -1.40 0.00	13.03 -2.46 0.40	13.43 -2.79 1.53	13.47 -2.72 1.36	13.61 -2.60 0.35	13.51 -2.46 0.25	12.77 -3.02 4.10	18.71 -3.34 0.37	20.27 -3.61 0.21	16.39 -4.06 10.57	17.15 -4.09 7.18	17.29 -4.00 6.70	17.92 -3.73 3.74	18.32 -3.65 1.87	18.34 -3.56 1.22	18.55 -3.48 0.42	18.64 -3.45 0.30	18.47 -3.61 1.24	23.33 -3.81 0.27	24.82 -4.76 2.17	17.11 -4.23 7.23	18.06 -3.62 2.96	18.06 -3.44 2.92	18.07 -2.98 0.07
MILLIKEN___1 23584	23.78 0.40 0.00	18.26 0.22 -2.15	19.42 0.25 -1.42	19.03 0.25 -1.23	18.28 0.23 -1.48	17.78 0.23 -1.34	21.41 0.34 -1.18	24.08 0.45 -1.21	25.64 0.41 -1.14	31.92 0.49 -0.40	29.78 0.48 -0.88	29.39 0.45 -0.95	26.93 0.43 -1.11	25.44 0.40 -1.20	24.60 0.39 -1.09	24.16 0.40 -1.29	24.40 0.40 -1.60	25.67 0.44 -1.90	29.98 0.52 -2.05	33.68 0.63 -1.30	30.25 0.54 -1.14	26.47 0.42 -1.41	25.04 0.39 -0.23	21.96 0.34 -0.51
MILLIKEN___2 23585	23.78 0.40 0.00	18.26 0.22 -2.15	19.42 0.25 -1.42	19.03 0.25 -1.23	18.28 0.23 -1.48	17.78 0.23 -1.34	21.41 0.34 -1.18	24.08 0.45 -1.21	25.64 0.41 -1.14	31.92 0.49 -0.40	29.78 0.48 -0.88	29.39 0.45 -0.95	26.93 0.43 -1.11	25.44 0.40 -1.20	24.60 0.39 -1.09	24.16 0.40 -1.29	24.40 0.40 -1.60	25.67 0.44 -1.90	29.98 0.52 -2.05	33.68 0.63 -1.30	30.25 0.54 -1.14	26.47 0.42 -1.41	25.04 0.39 -0.23	21.96 0.34 -0.51
MILLIKEN___DIESEL 23629	23.78 0.40 0.00	18.26 0.22 -2.15	19.42 0.25 -1.42	19.03 0.25 -1.23	18.28 0.23 -1.48	17.78 0.23 -1.34	21.41 0.34 -1.18	24.08 0.45 -1.21	25.64 0.41 -1.14	31.92 0.49 -0.40	29.78 0.48 -0.88	29.39 0.45 -0.95	26.93 0.43 -1.11	25.44 0.40 -1.20	24.60 0.39 -1.09	24.16 0.40 -1.29	24.40 0.40 -1.60	25.67 0.44 -1.90	29.98 0.52 -2.05	33.68 0.63 -1.30	30.25 0.54 -1.14	26.47 0.42 -1.41	25.04 0.39 -0.23	21.96 0.34 -0.51
MILLSEAT___LFGE 323607	22.96 -0.42 0.00	17.34 -0.09 -1.55	18.73 -0.04 -1.02	18.33 -0.10 -0.89	17.54 -0.10 -1.07	17.05 -0.13 -0.96	20.54 -0.20 -0.85	22.87 -0.43 -0.87	24.12 -0.79 -0.82	29.79 -1.27 -0.03	28.00 -0.88 -0.47	27.77 -0.75 -0.53	25.44 -0.66 -0.71	24.11 -0.55 -0.82	23.42 -0.46 -0.76	22.95 -0.43 -0.92	23.11 -0.43 -1.15	24.27 -0.40 -1.34	28.28 -0.60 -1.48	31.84 -0.79 -0.89	28.45 -0.77 -0.65	24.85 -0.74 -0.95	23.61 -0.90 -0.10	21.12 -0.36 -0.37
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.11 1.73 0.00	27.01 0.79 -10.33	25.44 0.87 -6.82	24.35 0.88 -5.93	24.53 0.84 -7.12	23.43 0.79 -6.42	26.56 0.99 -5.68	29.36 1.14 -5.79	31.03 1.47 -5.46	33.27 2.02 -0.23	33.32 1.82 -3.08	33.24 1.76 -3.48	31.73 1.63 -4.72	30.87 1.60 -5.43	29.67 1.53 -5.02	30.03 1.46 -6.11	31.47 1.48 -7.60	33.67 1.47 -8.88	38.91 1.73 -9.77	39.57 1.97 -5.86	34.70 1.83 -4.31	32.55 1.63 -6.28	26.63 1.56 -0.65	24.69 1.14 -2.44
MODEL_CITY_ENERGY 24167	22.40 -0.98 0.00	17.09 -0.43 -1.63	18.42 -0.41 -1.08	17.97 -0.51 -0.94	17.25 -0.45 -1.13	16.76 -0.47 -1.01	20.11 -0.68 -0.90	22.22 -1.12 -0.92	23.49 -1.47 -0.86	28.89 -2.17 -0.04	27.15 -1.76 -0.49	26.93 -1.62 -0.56	24.67 -1.47 -0.75	23.51 -1.19 -0.87	22.86 -1.06 -0.80	22.42 -1.01 -0.98	22.62 -0.98 -1.21	23.76 -0.98 -1.42	27.57 -1.40 -1.56	30.97 -1.71 -0.94	27.63 -1.63 -0.69	24.16 -1.48 -1.00	22.93 -1.59 -0.10	20.60 -0.91 -0.39
MODERN_LFGE___ 323580	22.40 -0.98 0.00	17.09 -0.43 -1.63	18.42 -0.41 -1.08	17.97 -0.51 -0.94	17.25 -0.45 -1.13	16.76 -0.47 -1.01	20.11 -0.68 -0.90	22.22 -1.12 -0.92	23.49 -1.47 -0.86	28.89 -2.17 -0.04	27.15 -1.76 -0.49	26.93 -1.62 -0.56	24.67 -1.47 -0.75	23.51 -1.19 -0.87	22.86 -1.06 -0.80	22.42 -1.01 -0.98	22.62 -0.98 -1.21	23.76 -0.98 -1.42	27.57 -1.40 -1.56	30.97 -1.71 -0.94	27.63 -1.63 -0.69	24.16 -1.48 -1.00	22.93 -1.59 -0.10	20.60 -0.91 -0.39
MOHAWK_PAPER___DRP 24187	24.83 1.45 0.00	30.16 0.67 -13.61	27.50 0.76 -8.99	26.09 0.74 -7.81	26.63 0.68 -9.38	25.35 0.68 -8.45	28.24 0.87 -7.48	31.04 0.99 -7.63	32.49 1.20 -7.20	32.73 1.40 -0.30	33.79 1.31 -4.06	33.87 1.29 -4.59	32.77 1.17 -6.22	32.07 1.07 -7.16	30.80 1.06 -6.62	31.55 1.03 -8.06	33.44 1.03 -10.02	36.14 1.12 -11.70	41.63 1.34 -12.88	41.01 1.56 -7.71	35.61 1.37 -5.68	34.05 1.13 -8.28	26.37 1.10 -0.85	25.10 0.78 -3.21

MONGAUP___HYD 23641	24.71 1.33 0.00	25.87 0.46 -9.53	24.56 0.51 -6.29	23.57 0.56 -5.47	23.68 0.55 -6.57	22.67 0.53 -5.92	25.82 0.70 -5.24	28.42 0.65 -5.34	30.14 1.01 -5.04	32.54 1.30 -0.21	32.34 1.08 -2.84	32.24 1.04 -3.21	30.86 1.12 -4.35	29.90 1.05 -5.01	28.74 0.99 -4.63	29.04 0.94 -5.64	30.46 1.05 -7.01	32.51 1.00 -8.19	37.52 1.10 -9.01	38.45 1.30 -5.40	33.77 1.23 -3.97	31.39 0.96 -5.80	25.97 0.95 -0.60	24.08 0.72 -2.25
MONTAUK___DIESEL 23721	38.24 3.69 -11.17	34.25 2.16 -16.21	33.53 2.39 -13.39	32.90 2.35 -13.01	33.76 2.29 -14.90	33.97 2.27 -15.48	34.73 2.84 -12.00	38.65 3.30 -12.92	39.43 3.88 -11.46	40.71 5.03 -4.65	41.26 4.32 -8.52	40.90 4.25 -8.65	37.93 3.81 -8.74	37.19 3.62 -9.74	36.62 3.45 -10.06	37.01 3.37 -11.18	36.50 3.31 -10.80	38.76 3.52 -11.91	46.64 4.22 -15.01	49.90 4.92 -13.23	41.48 4.28 -8.63	37.80 3.67 -9.49	33.84 3.54 -5.88	30.15 2.79 -6.25
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.37 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.57 1.03 -5.99	24.77 1.01 -7.19	23.65 0.96 -6.48	26.81 1.19 -5.73	29.66 1.39 -5.85	31.34 1.74 -5.52	33.65 2.39 -0.23	33.69 2.16 -3.11	33.63 2.13 -3.51	32.11 1.96 -4.76	31.20 1.88 -5.49	30.01 1.83 -5.07	30.36 1.73 -6.17	31.82 1.75 -7.68	34.04 1.75 -8.96	39.30 2.03 -9.87	39.97 2.32 -5.91	35.06 2.14 -4.35	32.90 1.92 -6.34	26.93 1.85 -0.65	24.97 1.39 -2.46
MUNSVILLE_WIND_PWR 323609	24.90 1.52 0.00	20.42 0.94 -3.59	21.17 1.05 -2.37	20.68 1.07 -2.06	20.01 0.96 -2.48	19.52 1.07 -2.23	23.39 1.53 -1.98	26.24 1.79 -2.02	27.97 1.98 -1.90	34.18 3.07 -0.08	31.91 2.41 -1.08	31.59 2.38 -1.22	29.09 2.06 -1.65	27.57 1.84 -1.90	26.65 1.78 -1.75	26.35 1.75 -2.14	26.79 1.75 -2.66	28.41 1.98 -3.10	33.29 2.47 -3.41	36.58 2.79 -2.05	32.58 2.51 -1.51	28.90 2.07 -2.19	26.82 2.17 -0.23	23.42 1.46 -0.85
N SALMON___HYD 24042	22.26 -1.12 0.00	12.72 -2.64 0.53	13.39 -2.93 1.43	13.44 -2.84 1.26	13.42 -2.72 0.43	13.30 -2.60 0.33	13.54 -3.12 3.22	18.65 -3.36 0.41	20.30 -3.52 0.28	18.70 -4.31 8.02	18.67 -4.23 5.51	18.67 -4.17 5.16	18.72 -3.73 2.94	18.58 -3.72 1.54	18.45 -3.63 1.04	18.54 -3.46 0.46	18.57 -3.43 0.40	18.76 -3.43 1.13	23.56 -3.43 0.42	25.62 -4.35 1.77	18.85 -4.14 5.58	18.46 -3.79 2.38	18.53 -3.66 2.23	17.78 -3.23 0.10
N.E._GEN_SANDY PD 24062	25.13 1.75 0.00	28.99 0.79 -12.31	26.78 0.90 -8.13	25.49 0.88 -7.07	25.90 0.84 -8.49	24.69 0.83 -7.65	27.67 1.01 -6.77	30.45 1.12 -6.90	32.00 1.40 -6.51	33.16 1.86 -0.27	33.81 1.73 -3.65	33.83 1.71 -4.13	32.53 1.55 -5.60	31.76 1.48 -6.45	30.51 1.43 -5.96	31.13 1.42 -7.25	32.80 1.39 -9.02	35.30 1.45 -10.53	40.70 1.70 -11.59	40.63 1.94 -6.95	35.42 1.74 -5.11	33.57 1.48 -7.45	26.70 1.51 -0.77	25.10 1.10 -2.89
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.08 1.71 0.00	26.72 0.78 -10.05	25.24 0.85 -6.64	24.16 0.84 -5.77	24.31 0.81 -6.93	23.24 0.78 -6.24	26.39 0.97 -5.53	29.19 1.12 -5.64	30.83 1.42 -5.32	33.21 1.96 -0.22	33.18 1.76 -3.00	33.09 1.71 -3.39	31.56 1.57 -4.59	30.67 1.55 -5.29	29.51 1.50 -4.89	29.82 1.42 -5.95	31.23 1.43 -7.40	33.41 1.45 -8.64	38.57 1.64 -9.51	39.35 1.90 -5.70	34.53 1.77 -4.19	32.33 1.58 -6.12	26.56 1.51 -0.63	24.60 1.12 -2.37
NARROWS_GT1_1 24228	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NARROWS_GT1_2 24229	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NARROWS_GT1_3 24230	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NARROWS_GT1_4 24231	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NARROWS_GT1_5 24232	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NARROWS_GT1_6 24233	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NARROWS_GT1_7 24234	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NARROWS_GT1_8 24235	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47

NARROWS_GT2_1 24236	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NARROWS_GT2_2 24237	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NARROWS_GT2_3 24238	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NARROWS_GT2_4 24239	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NARROWS_GT2_5 24240	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NARROWS_GT2_6 24241	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NARROWS_GT2_7 24242	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NARROWS_GT2_8 24243	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.25 1.87 0.00	28.06 0.81 -11.37	26.18 0.92 -7.51	25.02 0.95 -6.52	25.30 0.89 -7.84	24.17 0.89 -7.06	27.27 1.13 -6.25	29.92 1.12 -6.37	31.67 1.57 -6.01	33.17 1.89 -0.25	33.46 1.65 -3.39	33.42 1.59 -3.83	32.18 1.60 -5.19	31.27 1.45 -5.98	30.06 1.41 -5.53	30.56 1.37 -6.73	32.21 1.45 -8.37	34.56 1.47 -9.77	39.86 1.70 -10.75	40.19 2.00 -6.44	35.14 1.83 -4.74	32.98 1.43 -6.91	26.57 1.44 -0.71	24.93 1.14 -2.68
NEG CAPITAL___MECHNVIL 23645	25.32 1.94 0.00	30.91 0.99 -14.04	28.14 1.12 -9.28	26.69 1.09 -8.06	27.24 0.99 -9.68	25.94 1.01 -8.72	28.88 1.27 -7.72	31.76 1.46 -7.87	33.25 1.74 -7.43	33.63 2.30 -0.31	34.77 2.16 -4.19	34.85 2.13 -4.73	33.60 1.80 -6.41	32.89 1.67 -7.39	31.54 1.59 -6.83	32.34 1.57 -8.31	34.30 1.57 -10.34	37.12 1.73 -12.07	42.80 2.11 -13.29	42.25 2.54 -7.96	36.68 2.26 -5.86	35.03 1.85 -8.54	27.08 1.78 -0.88	25.78 1.35 -3.31
NEG CENTRAL_HIGH_ACRES 23767	22.63 -0.75 0.00	16.69 -0.46 -1.26	18.08 -0.50 -0.83	17.76 -0.51 -0.72	16.96 -0.48 -0.87	16.52 -0.49 -0.78	20.00 -0.58 -0.69	22.46 -0.67 -0.71	23.84 -0.92 -0.67	29.76 -1.30 -0.03	27.75 -1.05 -0.38	27.44 -0.98 -0.43	25.11 -0.86 -0.58	23.70 -0.81 -0.67	22.98 -0.76 -0.62	22.49 -0.72 -0.76	22.59 -0.74 -0.94	23.68 -0.75 -1.10	27.71 -0.90 -1.21	31.45 -1.02 -0.72	28.16 -0.94 -0.53	24.55 -0.86 -0.78	23.54 -0.95 -0.08	20.80 -0.61 -0.30
NEG CENTRAL___DRP 24199	23.31 -0.07 0.00	17.22 -0.05 -1.38	18.62 -0.04 -0.91	18.28 -0.05 -0.79	17.47 -0.05 -0.95	17.01 -0.06 -0.86	20.63 -0.02 -0.76	23.20 0.00 -0.77	24.70 -0.12 -0.73	31.17 -0.25 -0.39	28.94 -0.14 -0.66	28.55 -0.14 -0.70	26.02 -0.13 -0.76	24.54 -0.09 -0.79	23.77 -0.07 -0.72	23.25 -0.04 -0.84	23.38 -0.04 -1.03	24.54 -0.02 -1.24	28.68 -0.05 -1.32	32.58 -0.03 -0.86	29.33 -0.06 -0.83	25.49 -0.10 -0.95	24.46 -0.15 -0.19	21.40 -0.04 -0.33
NEG CENTRAL___INDECK 23768	23.78 0.40 0.00	18.08 0.35 -1.84	19.41 0.44 -1.22	19.01 0.40 -1.06	18.20 0.36 -1.27	17.69 0.32 -1.15	21.38 0.48 -1.01	24.04 0.58 -1.03	25.40 0.34 -0.98	31.26 0.19 -0.04	29.43 0.45 -0.55	29.10 0.48 -0.63	26.69 0.46 -0.85	25.22 0.40 -0.98	24.44 0.42 -0.90	23.98 0.43 -1.10	24.16 0.40 -1.37	25.41 0.49 -1.60	29.74 0.58 -1.76	33.53 0.73 -1.05	29.97 0.63 -0.78	26.21 0.44 -1.13	24.80 0.27 -0.12	22.02 0.46 -0.44
NEG CENTRAL___SENECA 23627	23.50 0.12 0.00	17.52 0.10 -1.54	18.89 0.13 -1.02	18.52 0.09 -0.88	17.73 0.10 -1.06	17.25 0.08 -0.96	20.91 0.18 -0.85	23.51 0.22 -0.86	25.00 0.10 -0.81	31.03 -0.03 -0.03	28.97 0.09 -0.46	28.57 0.06 -0.52	26.17 0.08 -0.71	24.77 0.12 -0.82	24.01 0.14 -0.76	23.54 0.16 -0.92	23.69 0.16 -1.14	24.87 0.21 -1.34	29.07 0.19 -1.47	32.91 0.29 -0.88	29.41 0.20 -0.65	25.71 0.12 -0.95	24.56 0.05 -0.10	21.63 0.15 -0.37
NEG CENTRAL___STATE_STREET 24147	23.47 0.09 0.00	17.28 0.05 -1.34	18.69 0.05 -0.89	18.37 0.05 -0.77	17.55 0.05 -0.93	17.09 0.03 -0.84	20.73 0.10 -0.74	23.34 0.16 -0.75	24.88 0.07 -0.71	31.49 0.03 -0.43	29.21 0.11 -0.67	28.79 0.08 -0.71	26.25 0.10 -0.76	24.69 0.07 -0.78	23.89 0.07 -0.70	23.36 0.09 -0.82	23.49 0.09 -1.01	24.65 0.12 -1.21	28.84 0.14 -1.29	32.79 0.19 -0.85	29.54 0.14 -0.84	25.65 0.07 -0.94	24.64 0.02 -0.19	21.54 0.11 -0.32

NEG MILLWOOD___DRP 24198	25.34 1.96 0.00	27.53 0.94 -10.71	25.85 1.03 -7.08	24.73 1.03 -6.15	24.93 0.98 -7.38	23.79 0.92 -6.65	26.93 1.15 -5.89	29.80 1.37 -6.01	31.56 1.81 -5.66	33.59 2.33 -0.23	33.72 2.10 -3.19	33.65 2.04 -3.61	32.21 1.93 -4.89	31.26 1.79 -5.63	30.06 1.73 -5.21	30.41 1.62 -6.34	31.95 1.68 -7.88	34.25 1.73 -9.20	39.60 2.06 -10.13	40.20 2.38 -6.07	35.20 2.17 -4.47	33.02 1.87 -6.51	26.90 1.81 -0.67	24.97 1.33 -2.52
NEG NORTH_FLCN_SEA 23793	22.58 -0.79 0.00	12.76 -2.54 0.59	13.53 -2.84 1.38	13.57 -2.75 1.22	13.47 -2.63 0.47	13.34 -2.51 0.36	14.05 -3.02 2.82	18.73 -3.27 0.42	20.34 -3.45 0.31	19.87 -4.31 6.84	19.44 -4.23 4.74	19.35 -4.20 4.44	19.06 -3.76 2.57	18.71 -3.74 1.39	18.54 -3.63 0.95	18.55 -3.44 0.47	18.55 -3.40 0.44	18.83 -3.41 1.09	23.52 -3.40 0.49	25.87 -4.29 1.59	19.67 -4.09 4.81	18.80 -3.72 2.12	18.87 -3.64 1.91	17.82 -3.17 0.12
NEG NORTH_KES_CHATEGAY 23792	22.40 -0.98 0.00	12.63 -2.69 0.57	13.37 -2.98 1.39	13.40 -2.91 1.23	13.33 -2.78 0.46	13.20 -2.66 0.35	13.74 -3.22 2.93	18.51 -3.50 0.42	20.11 -3.69 0.30	19.25 -4.62 7.16	18.95 -4.52 4.95	18.85 -4.51 4.63	18.66 -4.06 2.67	18.40 -4.00 1.43	18.26 -3.88 0.97	18.28 -3.71 0.47	18.31 -3.65 0.43	18.54 -3.68 1.10	23.21 -3.73 0.47	25.47 -4.64 1.64	19.18 -4.37 5.02	18.48 -3.97 2.19	18.57 -3.86 1.99	17.64 -3.36 0.12
NEG NORTH___ALICE_FALLS 23915	22.47 -0.91 0.00	12.71 -2.59 0.58	13.49 -2.87 1.38	13.53 -2.79 1.22	13.44 -2.67 0.46	13.29 -2.56 0.36	13.99 -3.06 2.84	18.71 -3.30 0.42	20.34 -3.45 0.31	19.82 -4.31 6.89	19.41 -4.23 4.78	19.35 -4.17 4.47	19.07 -3.73 2.59	18.75 -3.69 1.39	18.56 -3.61 0.95	18.57 -3.41 0.47	18.59 -3.36 0.44	18.88 -3.36 1.09	23.60 -3.32 0.49	25.96 -4.19 1.60	19.66 -4.06 4.85	18.76 -3.74 2.13	18.83 -3.66 1.92	17.78 -3.21 0.12
NEG NORTH___LWR_SARANAC 23913	22.47 -0.91 0.00	12.71 -2.59 0.58	13.49 -2.87 1.38	13.53 -2.79 1.22	13.44 -2.67 0.46	13.29 -2.56 0.36	13.99 -3.06 2.84	18.71 -3.30 0.42	20.34 -3.45 0.31	19.82 -4.31 6.89	19.41 -4.23 4.78	19.35 -4.17 4.47	19.07 -3.73 2.59	18.75 -3.69 1.39	18.56 -3.61 0.95	18.57 -3.41 0.47	18.59 -3.36 0.44	18.88 -3.36 1.09	23.60 -3.32 0.49	25.96 -4.19 1.60	19.66 -4.06 4.85	18.76 -3.74 2.13	18.83 -3.66 1.92	17.78 -3.21 0.12
NEG NORTH___PLATTSBURG 23628	22.47 -0.91 0.00	12.71 -2.59 0.58	13.49 -2.87 1.38	13.53 -2.79 1.22	13.44 -2.67 0.46	13.29 -2.56 0.36	13.99 -3.06 2.84	18.71 -3.30 0.42	20.34 -3.45 0.31	19.82 -4.31 6.89	19.41 -4.23 4.78	19.35 -4.17 4.47	19.07 -3.73 2.59	18.75 -3.69 1.39	18.56 -3.61 0.95	18.57 -3.41 0.47	18.59 -3.36 0.44	18.88 -3.36 1.09	23.60 -3.32 0.49	25.96 -4.19 1.60	19.66 -4.06 4.85	18.76 -3.74 2.13	18.83 -3.66 1.92	17.78 -3.21 0.12
NEG WEST_LEA_LOCKPORT 23791	22.63 -0.75 0.00	17.22 -0.29 -1.62	18.58 -0.23 -1.07	18.14 -0.33 -0.93	17.39 -0.30 -1.12	16.91 -0.31 -1.00	20.32 -0.46 -0.89	22.48 -0.85 -0.91	23.79 -1.16 -0.86	29.30 -1.77 -0.04	27.51 -1.39 -0.49	27.29 -1.26 -0.55	24.99 -1.14 -0.75	23.79 -0.91 -0.86	23.13 -0.79 -0.79	22.66 -0.76 -0.97	22.85 -0.74 -1.20	24.00 -0.72 -1.40	27.91 -1.04 -1.54	31.37 -1.30 -0.93	27.96 -1.28 -0.68	24.45 -1.18 -1.00	23.20 -1.32 -0.10	20.80 -0.70 -0.39
NEG WEST___LANCASTR 23811	23.38 0.00 0.00	17.96 0.16 -1.91	19.31 0.30 -1.26	18.82 0.18 -1.10	18.09 0.20 -1.32	17.57 0.16 -1.19	21.14 0.20 -1.05	23.52 0.02 -1.07	24.98 -0.12 -1.01	30.64 -0.43 -0.04	28.80 -0.20 -0.58	28.48 -0.17 -0.65	26.06 -0.20 -0.88	24.95 0.10 -1.01	24.24 0.18 -0.94	23.78 0.18 -1.14	24.01 0.20 -1.42	25.24 0.26 -1.66	29.23 0.00 -1.82	32.90 0.06 -1.09	29.34 -0.03 -0.80	25.71 -0.10 -1.17	24.32 -0.22 -0.12	21.67 0.11 -0.45
NEG_PENN_ALLEGHNY 23528	23.80 0.42 0.00	19.60 0.24 -3.48	20.31 0.27 -2.30	19.79 0.25 -2.00	19.21 0.25 -2.40	18.60 0.23 -2.16	22.14 0.34 -1.91	24.76 0.38 -1.95	26.31 0.38 -1.84	31.54 0.43 -0.08	29.89 0.43 -1.04	29.56 0.39 -1.18	27.36 0.38 -1.59	26.10 0.43 -1.84	25.23 0.42 -1.70	24.95 0.43 -2.06	25.38 0.42 -2.57	26.76 0.44 -3.00	31.14 0.44 -3.30	34.26 0.54 -1.98	30.47 0.46 -1.46	27.13 0.37 -2.12	24.98 0.34 -0.22	22.25 0.32 -0.82
NEG___GEN_MONROE 24207	23.05 -0.33 0.00	17.09 -0.13 -1.33	18.52 -0.11 -0.88	18.19 -0.12 -0.76	17.35 -0.13 -0.92	16.88 -0.16 -0.83	20.46 -0.16 -0.73	22.92 -0.25 -0.75	24.22 -0.58 -0.70	30.19 -0.87 -0.03	28.25 -0.57 -0.40	27.97 -0.48 -0.45	25.62 -0.38 -0.61	24.14 -0.41 -0.71	23.40 -0.37 -0.65	22.92 -0.34 -0.80	23.04 -0.34 -0.99	24.17 -0.30 -1.15	28.29 -0.38 -1.27	32.03 -0.48 -0.76	28.70 -0.43 -0.56	24.99 -0.47 -0.82	23.89 -0.61 -0.08	21.20 -0.23 -0.32
NEPA___ENERGY 23901	23.07 -0.30 0.00	18.09 -0.09 -2.29	19.21 -0.05 -1.52	18.74 -0.12 -1.32	18.07 -0.08 -1.58	17.53 -0.11 -1.42	21.01 -0.14 -1.26	23.42 -0.29 -1.29	24.85 -0.46 -1.21	30.24 -0.84 -0.05	28.48 -0.63 -0.69	28.10 -0.67 -0.78	25.86 -0.58 -1.05	24.79 -0.26 -1.21	24.05 -0.19 -1.12	23.67 -0.16 -1.37	23.93 -0.16 -1.70	25.17 -0.14 -1.98	29.10 -0.49 -2.18	32.54 -0.51 -1.31	29.04 -0.49 -0.96	25.60 -0.44 -1.40	24.02 -0.54 -0.14	21.43 -0.23 -0.54
NEVERSINK___HYD 23608	25.15 1.78 0.00	25.82 0.83 -9.11	24.67 0.90 -6.02	23.70 0.93 -5.23	23.73 0.88 -6.28	22.75 0.88 -5.66	26.03 1.13 -5.01	28.75 1.21 -5.11	30.48 1.57 -4.82	33.34 2.11 -0.20	32.98 1.85 -2.72	32.86 1.79 -3.07	31.28 1.73 -4.16	30.25 1.62 -4.79	29.12 1.57 -4.43	29.36 1.50 -5.39	30.67 1.57 -6.71	32.72 1.56 -7.83	37.84 1.81 -8.62	39.01 2.09 -5.17	34.31 1.94 -3.80	31.81 1.63 -5.54	26.62 1.64 -0.57	24.49 1.22 -2.15
NEWTON___FALLS_HYD 23847	22.54 -0.84 0.00	14.30 -1.59 0.00	14.33 -1.79 1.62	14.37 -1.74 1.44	14.79 -1.67 0.10	14.66 -1.56 0.00	12.36 -1.87 5.66	20.17 -2.04 0.22	21.88 -2.22 0.00	13.47 -2.17 15.39	15.67 -2.42 10.34	16.02 -2.35 9.62	17.89 -2.23 5.26	19.08 -2.24 2.51	19.32 -2.22 1.58	19.93 -2.16 0.37	20.10 -2.15 0.14	19.66 -2.22 1.45	25.16 -2.25 0.00	25.93 -2.89 2.92	15.69 -2.51 10.36	18.41 -2.17 4.06	18.22 -1.98 4.22	19.23 -1.88 0.00
NIAGARA_115E_LBMP 323715	22.23 -1.15 0.00	16.99 -0.56 -1.66	18.29 -0.55 -1.09	17.85 -0.65 -0.95	17.13 -0.58 -1.14	16.66 -0.58 -1.03	19.96 -0.83 -0.91	22.03 -1.32 -0.93	23.28 -1.69 -0.88	28.61 -2.45 -0.04	26.87 -2.05 -0.50	26.65 -1.90 -0.56	24.42 -1.73 -0.76	23.28 -1.43 -0.88	22.64 -1.29 -0.81	22.23 -1.21 -0.99	22.43 -1.19 -1.23	23.55 -1.21 -1.44	27.34 -1.64 -1.58	30.75 -1.94 -0.94	27.43 -1.83 -0.69	24.00 -1.65 -1.01	22.76 -1.76 -0.10	20.45 -1.06 -0.39
NIAGARA_115W_LBMP 323714	22.16 -1.22 0.00	16.97 -0.59 -1.67	18.26 -0.59 -1.10	17.82 -0.68 -0.96	17.11 -0.61 -1.15	16.64 -0.62 -1.04	19.93 -0.87 -0.92	21.97 -1.39 -0.94	23.22 -1.76 -0.88	28.52 -2.54 -0.04	26.79 -2.13 -0.50	26.57 -1.99 -0.57	24.36 -1.80 -0.77	23.22 -1.50 -0.89	22.60 -1.34 -0.82	22.17 -1.28 -1.00	22.38 -1.25 -1.24	23.49 -1.28 -1.45	27.28 -1.73 -1.59	30.67 -2.03 -0.95	27.32 -1.94 -0.70	23.94 -1.73 -1.02	22.69 -1.83 -0.11	20.39 -1.12 -0.40

NIAGARA_230_LBMP 323716	22.35 -1.03 0.00	17.04 -0.49 -1.64	18.33 -0.50 -1.08	17.91 -0.58 -0.94	17.17 -0.53 -1.13	16.70 -0.53 -1.02	20.05 -0.74 -0.90	22.18 -1.17 -0.92	23.47 -1.49 -0.87	28.89 -2.17 -0.04	27.09 -1.82 -0.49	26.87 -1.68 -0.56	24.62 -1.52 -0.76	23.47 -1.24 -0.87	22.81 -1.11 -0.80	22.38 -1.06 -0.98	22.58 -1.03 -1.22	23.70 -1.05 -1.42	27.52 -1.45 -1.57	30.97 -1.71 -0.94	27.63 -1.63 -0.69	24.19 -1.45 -1.01	22.98 -1.54 -0.10	20.60 -0.91 -0.39
NIAGARA____ 23760	22.26 -1.12 0.00	17.00 -0.54 -1.65	18.31 -0.53 -1.09	17.86 -0.63 -0.95	17.15 -0.56 -1.14	16.68 -0.57 -1.03	20.00 -0.80 -0.91	22.08 -1.28 -0.93	23.35 -1.61 -0.87	28.71 -2.36 -0.04	26.96 -1.96 -0.50	26.71 -1.85 -0.56	24.50 -1.65 -0.76	23.36 -1.36 -0.88	22.70 -1.23 -0.81	22.28 -1.17 -0.99	22.50 -1.12 -1.23	23.61 -1.14 -1.43	27.40 -1.59 -1.58	30.82 -1.87 -0.94	27.49 -1.77 -0.69	24.07 -1.58 -1.01	22.84 -1.68 -0.10	20.49 -1.01 -0.39
NINE_MILE_1 23575	22.75 -0.63 0.00	16.11 -0.44 -0.67	17.67 -0.52 -0.44	17.42 -0.51 -0.38	16.55 -0.48 -0.46	16.16 -0.47 -0.41	19.66 -0.60 -0.37	22.13 -0.67 -0.37	23.60 -0.84 -0.35	29.93 -1.12 -0.01	27.63 -1.00 -0.20	27.24 -0.98 -0.23	24.81 -0.89 -0.31	23.36 -0.83 -0.36	22.64 -0.81 -0.33	22.07 -0.79 -0.40	22.11 -0.78 -0.50	23.09 -0.82 -0.58	27.09 -0.96 -0.64	31.05 -1.08 -0.38	27.85 -1.00 -0.28	24.19 -0.86 -0.41	23.60 -0.86 -0.04	20.66 -0.61 -0.16
NINE_MILE_2 23744	22.75 -0.63 0.00	16.11 -0.44 -0.66	17.69 -0.50 -0.44	17.42 -0.51 -0.38	16.55 -0.48 -0.46	16.16 -0.47 -0.41	19.66 -0.60 -0.37	22.13 -0.67 -0.37	23.60 -0.84 -0.35	29.93 -1.12 -0.01	27.63 -1.00 -0.20	27.24 -0.98 -0.23	24.81 -0.89 -0.31	23.36 -0.83 -0.36	22.64 -0.81 -0.33	22.07 -0.79 -0.40	22.10 -0.78 -0.50	23.09 -0.82 -0.58	27.09 -0.96 -0.64	31.05 -1.08 -0.38	27.85 -1.00 -0.28	24.19 -0.86 -0.41	23.60 -0.86 -0.04	20.66 -0.61 -0.16
NM_CAPITAL____DRP 24208	24.71 1.33 0.00	29.98 0.59 -13.50	27.34 0.67 -8.92	25.94 0.65 -7.75	26.49 0.61 -9.31	25.20 0.60 -8.39	28.09 0.77 -7.43	30.85 0.85 -7.57	32.32 1.09 -7.14	32.47 1.15 -0.30	33.53 1.08 -4.03	33.61 1.06 -4.55	32.52 0.96 -6.17	31.85 0.91 -7.10	30.56 0.88 -6.57	31.30 0.85 -7.99	33.18 0.85 -9.94	35.84 0.91 -11.61	41.28 1.10 -12.78	40.67 1.27 -7.66	35.31 1.11 -5.63	33.79 0.94 -8.21	26.17 0.90 -0.85	24.93 0.63 -3.18
NM_CENTRAL____DRP 24181	23.19 -0.19 0.00	16.62 -0.16 -0.89	18.16 -0.18 -0.59	17.86 -0.19 -0.51	17.00 -0.18 -0.62	16.59 -0.18 -0.55	20.32 -0.22 -0.66	22.71 -0.22 -0.51	24.23 -0.34 -0.47	31.24 -0.43 -0.65	28.75 -0.37 -0.70	28.34 -0.36 -0.71	25.72 -0.30 -0.64	24.12 -0.31 -0.59	23.36 -0.28 -0.52	22.75 -0.27 -0.57	22.81 -0.27 -0.69	23.90 -0.28 -0.86	27.96 -0.33 -0.88	32.01 -0.38 -0.65	29.03 -0.34 -0.81	25.05 -0.32 -0.73	24.33 -0.32 -0.23	21.14 -0.19 -0.22
NM_FRONTIER____DRP 24179	22.16 -1.22 0.00	16.97 -0.59 -1.67	18.26 -0.59 -1.10	17.82 -0.68 -0.96	17.11 -0.61 -1.15	16.64 -0.62 -1.04	19.93 -0.87 -0.92	21.97 -1.39 -0.94	23.22 -1.76 -0.88	28.52 -2.54 -0.04	26.79 -2.13 -0.50	26.57 -1.99 -0.57	24.36 -1.80 -0.77	23.22 -1.50 -0.89	22.60 -1.34 -0.82	22.17 -1.28 -1.00	22.38 -1.25 -1.24	23.49 -1.28 -1.45	27.28 -1.73 -1.59	30.67 -2.03 -0.95	27.32 -1.94 -0.70	23.94 -1.73 -1.02	22.69 -1.83 -0.11	20.39 -1.12 -0.40
NM_ST_REGIS____HYD 24053	22.05 -1.33 0.00	12.95 -2.51 0.43	13.41 -2.82 1.51	13.46 -2.75 1.34	13.56 -2.63 0.37	13.46 -2.50 0.26	12.93 -3.04 3.92	18.68 -3.36 0.38	20.28 -3.59 0.23	16.86 -4.13 10.05	17.43 -4.15 6.84	17.55 -4.06 6.38	18.08 -3.73 3.58	18.36 -3.67 1.80	18.33 -3.61 1.18	18.55 -3.48 0.43	18.62 -3.45 0.32	18.54 -3.57 1.22	23.41 -3.70 0.30	24.99 -4.67 2.09	17.48 -4.20 6.89	18.12 -3.67 2.84	18.15 -3.49 2.77	18.00 -3.04 0.07
NORTHPORT____1 23551	36.89 2.34 -11.17	33.32 1.22 -16.21	32.45 1.31 -13.39	31.87 1.32 -13.01	32.69 1.23 -14.90	32.90 1.20 -15.48	33.40 1.51 -12.00	37.10 1.75 -12.92	37.58 2.02 -11.46	38.38 2.70 -4.65	39.16 2.22 -8.52	38.77 2.13 -8.65	36.08 1.96 -8.74	35.48 1.91 -9.74	35.03 1.85 -10.06	35.48 1.84 -11.18	35.03 1.84 -10.80	37.06 1.82 -11.91	44.47 2.06 -15.01	47.29 2.32 -13.23	39.31 2.11 -8.63	36.08 1.95 -9.49	32.37 2.07 -5.88	28.99 1.63 -6.25
NORTHPORT____2 23552	36.89 2.34 -11.17	33.32 1.22 -16.21	32.45 1.31 -13.39	31.87 1.32 -13.01	32.69 1.23 -14.90	32.90 1.20 -15.48	33.40 1.51 -12.00	37.10 1.75 -12.92	37.58 2.02 -11.46	38.38 2.70 -4.65	39.16 2.22 -8.52	38.77 2.13 -8.65	36.08 1.96 -8.74	35.48 1.91 -9.74	35.03 1.85 -10.06	35.48 1.84 -11.18	35.03 1.84 -10.80	37.06 1.82 -11.91	44.47 2.06 -15.01	47.29 2.32 -13.23	39.31 2.11 -8.63	36.08 1.95 -9.49	32.37 2.07 -5.88	28.99 1.63 -6.25
NORTHPORT____3 23553	37.08 2.53 -11.17	33.43 1.33 -16.21	32.59 1.46 -13.39	31.99 1.44 -13.01	32.84 1.37 -14.90	33.03 1.33 -15.48	33.56 1.67 -12.00	37.26 1.91 -12.92	37.82 2.26 -11.46	38.73 3.04 -4.65	39.59 2.64 -8.52	39.25 2.60 -8.65	36.51 2.39 -8.74	35.86 2.29 -9.74	35.39 2.22 -10.06	35.77 2.13 -11.18	35.34 2.15 -10.80	37.40 2.17 -11.91	44.97 2.55 -15.01	47.93 2.95 -13.23	39.85 2.66 -8.63	36.47 2.34 -9.49	32.67 2.37 -5.88	29.20 1.84 -6.25
NORTHPORT____4 23650	37.08 2.53 -11.17	33.43 1.33 -16.21	32.59 1.46 -13.39	31.99 1.44 -13.01	32.84 1.37 -14.90	33.03 1.33 -15.48	33.56 1.67 -12.00	37.26 1.91 -12.92	37.82 2.26 -11.46	38.73 3.04 -4.65	39.59 2.64 -8.52	39.25 2.60 -8.65	36.51 2.39 -8.74	35.86 2.29 -9.74	35.39 2.22 -10.06	35.77 2.13 -11.18	35.34 2.15 -10.80	37.40 2.17 -11.91	44.97 2.55 -15.01	47.93 2.95 -13.23	39.85 2.66 -8.63	36.47 2.34 -9.49	32.67 2.37 -5.88	29.20 1.84 -6.25
NORTHPORT____IC 23718	36.89 2.34 -11.17	33.32 1.22 -16.21	32.45 1.31 -13.39	31.87 1.32 -13.01	32.69 1.23 -14.90	32.90 1.20 -15.48	33.40 1.51 -12.00	37.10 1.75 -12.92	37.58 2.02 -11.46	38.38 2.70 -4.65	39.16 2.22 -8.52	38.77 2.13 -8.65	36.08 1.96 -8.74	35.48 1.91 -9.74	35.03 1.85 -10.06	35.48 1.84 -11.18	35.03 1.84 -10.80	37.06 1.82 -11.91	44.47 2.06 -15.01	47.29 2.32 -13.23	39.31 2.11 -8.63	36.08 1.95 -9.49	32.37 2.07 -5.88	28.99 1.63 -6.25
NPX_GEN_1385_PROXY 323591	36.63 2.08 -11.17	33.14 1.05 -16.21	32.20 1.06 -13.39	31.69 1.14 -13.01	32.40 0.93 -14.90	32.61 0.91 -15.48	33.06 1.17 -12.00	36.90 1.55 -12.92	37.00 1.45 -11.46	37.85 2.17 -4.65	38.62 1.68 -8.52	38.10 1.45 -8.65	35.55 1.42 -8.74	34.91 1.33 -9.74	34.47 1.29 -10.06	35.17 1.53 -11.18	34.73 1.54 -10.80	36.75 1.52 -11.91	43.90 1.48 -15.01	46.50 1.52 -13.23	38.62 1.43 -8.63	35.66 1.53 -9.49	31.91 1.61 -5.88	28.84 1.48 -6.25
NPX_GEN_CSC 323557	37.10 2.55 -11.17	33.44 1.35 -16.21	32.63 1.49 -13.39	31.99 1.44 -13.01	32.86 1.39 -14.90	33.16 1.46 -15.48	33.78 1.89 -12.00	37.50 2.15 -12.92	38.08 2.53 -11.46	38.91 3.23 -4.65	39.56 2.61 -8.52	39.19 2.55 -8.65	36.44 2.31 -8.74	35.81 2.24 -9.74	35.21 2.03 -10.06	35.73 2.09 -11.18	35.16 1.97 -10.80	37.31 2.08 -11.91	44.72 2.30 -15.01	47.64 2.67 -13.23	39.57 2.37 -8.63	36.22 2.09 -9.49	32.40 2.10 -5.88	28.95 1.58 -6.25

NSINS_S_GLNS_FALLS 23858	25.76 2.39 0.00	31.06 1.24 -13.93	28.37 1.42 -9.20	26.93 1.39 -8.00	27.43 1.26 -9.60	26.15 1.28 -8.65	29.18 1.63 -7.66	32.10 1.86 -7.81	33.65 2.19 -7.37	34.31 2.98 -0.30	35.33 2.76 -4.16	35.41 2.71 -4.70	33.99 2.23 -6.37	33.24 2.07 -7.33	31.81 1.92 -6.78	32.57 1.86 -8.25	34.49 1.84 -10.26	37.33 2.03 -11.98	43.11 2.52 -13.19	42.79 3.14 -7.90	37.26 2.88 -5.81	35.48 2.37 -8.48	27.59 2.29 -0.87	26.15 1.75 -3.29
NUCOR_STEEL____DRP 24197	23.45 0.07 0.00	17.19 0.02 -1.29	18.63 0.04 -0.85	18.32 0.04 -0.74	17.47 0.02 -0.89	17.03 0.02 -0.80	20.65 0.06 -0.71	23.26 0.11 -0.72	24.77 0.00 -0.68	31.40 -0.06 -0.43	29.11 0.03 -0.66	28.69 0.00 -0.69	26.15 0.03 -0.74	24.59 0.00 -0.75	23.82 0.02 -0.68	23.26 0.02 -0.78	23.38 0.02 -0.97	24.51 0.02 -1.16	28.67 0.03 -1.24	32.63 0.06 -0.82	29.41 0.03 -0.82	25.54 0.00 -0.90	24.59 -0.02 -0.19	21.49 0.06 -0.31
NYISO_LBMP_REFERENCE 24008	23.38 0.00 0.00	15.89 0.00 0.00	17.75 0.00 0.00	17.55 0.00 0.00	16.57 0.00 0.00	16.22 0.00 0.00	19.89 0.00 0.00	22.43 0.00 0.00	24.09 0.00 0.00	31.03 0.00 0.00	28.42 0.00 0.00	27.99 0.00 0.00	25.39 0.00 0.00	23.84 0.00 0.00	23.12 0.00 0.00	22.46 0.00 0.00	22.39 0.00 0.00	23.32 0.00 0.00	27.41 0.00 0.00	31.75 0.00 0.00	28.56 0.00 0.00	24.64 0.00 0.00	24.42 0.00 0.00	21.11 0.00 0.00
NYPA_BRENTWD____GT 24164	37.17 2.62 -11.17	33.49 1.40 -16.21	32.66 1.53 -13.39	32.06 1.51 -13.01	32.89 1.43 -14.90	33.09 1.39 -15.48	33.66 1.77 -12.00	37.37 2.02 -12.92	37.92 2.36 -11.46	38.82 3.13 -4.65	39.59 2.64 -8.52	39.22 2.57 -8.65	36.46 2.33 -8.74	35.84 2.27 -9.74	35.35 2.17 -10.06	35.77 2.13 -11.18	35.32 2.13 -10.80	37.40 2.17 -11.91	44.94 2.52 -15.01	47.83 2.86 -13.23	39.80 2.60 -8.63	36.45 2.32 -9.49	32.67 2.37 -5.88	29.20 1.84 -6.25
NYPA_GOWANUS____GT5 24156	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NYPA_GOWANUS____GT6 24157	25.49 2.10 -0.01	27.30 0.99 -10.43	25.68 1.05 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.72 1.02 -6.48	26.79 1.17 -5.73	29.64 1.37 -5.85	31.32 1.71 -5.52	33.68 2.42 -0.23	33.77 2.24 -3.11	33.73 2.21 -3.52	32.19 2.03 -4.77	31.31 1.98 -5.49	30.11 1.92 -5.08	30.46 1.82 -6.18	31.89 1.81 -7.68	34.11 1.82 -8.96	39.38 2.11 -9.87	40.04 2.38 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.03 1.95 -0.66	25.08 1.50 -2.47
NYPA_HARLEM__RVR__GT1 24160	25.61 2.22 -0.01	27.48 1.16 -10.43	25.90 1.26 -6.90	24.78 1.25 -5.99	24.97 1.21 -7.20	23.85 1.15 -6.48	27.04 1.41 -5.74	29.84 1.57 -5.85	31.46 1.86 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.34 2.18 -4.77	31.45 2.12 -5.49	30.25 2.06 -5.08	30.59 1.95 -6.18	32.05 1.97 -7.68	34.27 1.98 -8.96	39.61 2.33 -9.87	40.27 2.60 -5.92	35.38 2.46 -4.36	33.16 2.17 -6.35	27.23 2.15 -0.66	25.16 1.58 -2.47
NYPA_HARLEM__RVR__GT2 24161	25.61 2.22 -0.01	27.48 1.16 -10.43	25.90 1.26 -6.90	24.78 1.25 -5.99	24.97 1.21 -7.20	23.85 1.15 -6.48	27.04 1.41 -5.74	29.84 1.57 -5.85	31.46 1.86 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.34 2.18 -4.77	31.45 2.12 -5.49	30.25 2.06 -5.08	30.59 1.95 -6.18	32.05 1.97 -7.68	34.27 1.98 -8.96	39.61 2.33 -9.87	40.27 2.60 -5.92	35.38 2.46 -4.36	33.16 2.17 -6.35	27.23 2.15 -0.66	25.16 1.58 -2.47
NYPA_KENT____GT 24152	25.49 2.10 -0.01	27.33 1.02 -10.43	25.72 1.08 -6.89	24.68 1.14 -5.99	24.86 1.09 -7.20	23.74 1.04 -6.48	26.83 1.21 -5.73	29.69 1.41 -5.85	31.39 1.78 -5.52	33.74 2.48 -0.23	33.83 2.30 -3.11	33.78 2.27 -3.52	32.21 2.06 -4.77	31.33 2.00 -5.49	30.14 1.94 -5.08	30.48 1.84 -6.18	31.93 1.86 -7.69	34.13 1.84 -8.96	39.41 2.14 -9.87	40.07 2.41 -5.91	35.20 2.29 -4.35	33.06 2.07 -6.35	27.06 1.98 -0.66	25.08 1.50 -2.47
NYPA_POUCH1____GT 24155	25.47 2.08 -0.01	27.27 0.92 -10.47	25.61 0.98 -6.89	24.64 1.11 -5.99	24.84 1.08 -7.20	23.72 1.02 -6.48	26.72 1.09 -5.74	29.55 1.28 -5.85	31.23 1.61 -5.53	33.58 2.30 -0.25	33.71 2.13 -3.16	33.69 2.10 -3.59	32.11 1.93 -4.80	31.23 1.88 -5.51	30.03 1.83 -5.09	30.40 1.73 -6.21	31.87 1.75 -7.73	34.08 1.73 -9.03	39.41 2.03 -9.97	40.04 2.29 -6.01	35.12 2.14 -4.42	33.03 1.97 -6.42	26.95 1.85 -0.68	25.06 1.48 -2.47
NYPA_VERNON____GT2 24162	25.52 2.13 -0.01	27.36 1.05 -10.43	25.75 1.12 -6.89	24.68 1.14 -5.99	24.86 1.09 -7.20	23.74 1.04 -6.49	26.89 1.27 -5.73	29.75 1.48 -5.85	31.44 1.83 -5.52	33.80 2.55 -0.23	33.86 2.33 -3.11	33.81 2.30 -3.52	32.27 2.11 -4.77	31.36 2.02 -5.49	30.16 1.96 -5.08	30.50 1.86 -6.18	31.96 1.88 -7.69	34.15 1.87 -8.96	39.44 2.16 -9.87	40.10 2.44 -5.91	35.20 2.29 -4.35	33.06 2.07 -6.35	27.08 2.00 -0.66	25.08 1.50 -2.47
NYPA_VERNON____GT3 24163	25.52 2.13 -0.01	27.36 1.05 -10.43	25.75 1.12 -6.89	24.68 1.14 -5.99	24.86 1.09 -7.20	23.74 1.04 -6.49	26.89 1.27 -5.73	29.75 1.48 -5.85	31.44 1.83 -5.52	33.80 2.55 -0.23	33.86 2.33 -3.11	33.81 2.30 -3.52	32.27 2.11 -4.77	31.36 2.02 -5.49	30.16 1.96 -5.08	30.50 1.86 -6.18	31.96 1.88 -7.69	34.15 1.87 -8.96	39.44 2.16 -9.87	40.10 2.44 -5.91	35.20 2.29 -4.35	33.06 2.07 -6.35	27.08 2.00 -0.66	25.08 1.50 -2.47
NYPA__ASTORIA_CC1 323568	25.51 2.13 -0.01	27.36 1.05 -10.43	25.77 1.14 -6.89	24.70 1.16 -5.99	24.88 1.11 -7.20	23.76 1.05 -6.48	26.91 1.29 -5.73	29.75 1.48 -5.85	31.44 1.83 -5.52	33.80 2.55 -0.23	33.89 2.36 -3.11	33.84 2.32 -3.52	32.26 2.11 -4.77	31.38 2.05 -5.49	30.19 1.99 -5.08	30.52 1.89 -6.18	31.96 1.88 -7.68	34.17 1.89 -8.96	39.44 2.16 -9.87	40.10 2.44 -5.91	35.23 2.31 -4.35	33.08 2.09 -6.35	27.10 2.03 -0.66	25.10 1.52 -2.47
NYPA__ASTORIA_CC2 323569	25.51 2.13 -0.01	27.36 1.05 -10.43	25.77 1.14 -6.89	24.70 1.16 -5.99	24.88 1.11 -7.20	23.76 1.05 -6.48	26.91 1.29 -5.73	29.75 1.48 -5.85	31.44 1.83 -5.52	33.80 2.55 -0.23	33.89 2.36 -3.11	33.84 2.32 -3.52	32.26 2.11 -4.77	31.38 2.05 -5.49	30.19 1.99 -5.08	30.52 1.89 -6.18	31.96 1.88 -7.68	34.17 1.89 -8.96	39.44 2.16 -9.87	40.10 2.44 -5.91	35.23 2.31 -4.35	33.08 2.09 -6.35	27.10 2.03 -0.66	25.10 1.52 -2.47
NYPA__HOLTSVILL 23794	37.17 2.62 -11.17	33.49 1.40 -16.21	32.66 1.53 -13.39	32.06 1.51 -13.01	32.91 1.44 -14.90	33.13 1.43 -15.48	33.70 1.81 -12.00	37.37 2.02 -12.92	37.94 2.39 -11.46	38.82 3.13 -4.65	39.56 2.61 -8.52	39.19 2.55 -8.65	36.44 2.31 -8.74	35.81 2.24 -9.74	35.30 2.13 -10.06	35.75 2.11 -11.18	35.27 2.08 -10.80	37.36 2.12 -11.91	44.85 2.44 -15.01	47.77 2.79 -13.23	39.71 2.51 -8.63	36.37 2.24 -9.49	32.57 2.27 -5.88	29.12 1.75 -6.25

NYPA_____HELLGATE_GT1 24158	25.61 2.22 -0.01	27.48 1.16 -10.43	25.90 1.26 -6.90	24.78 1.25 -5.99	24.97 1.21 -7.20	23.85 1.15 -6.48	27.04 1.41 -5.74	29.84 1.57 -5.85	31.46 1.86 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.34 2.18 -4.77	31.45 2.12 -5.49	30.25 2.06 -5.08	30.59 1.95 -6.18	32.05 1.97 -7.68	34.27 1.98 -8.96	39.61 2.33 -9.87	40.27 2.60 -5.92	35.38 2.46 -4.36	33.16 2.17 -6.35	27.23 2.15 -0.66	25.16 1.58 -2.47
NYPA_____HELLGATE_GT2 24159	25.61 2.22 -0.01	27.48 1.16 -10.43	25.90 1.26 -6.90	24.78 1.25 -5.99	24.97 1.21 -7.20	23.85 1.15 -6.48	27.04 1.41 -5.74	29.84 1.57 -5.85	31.46 1.86 -5.52	33.89 2.64 -0.23	34.00 2.47 -3.11	33.95 2.43 -3.52	32.34 2.18 -4.77	31.45 2.12 -5.49	30.25 2.06 -5.08	30.59 1.95 -6.18	32.05 1.97 -7.68	34.27 1.98 -8.96	39.61 2.33 -9.87	40.27 2.60 -5.92	35.38 2.46 -4.36	33.16 2.17 -6.35	27.23 2.15 -0.66	25.16 1.58 -2.47
NYS_BARGE___HYD 23848	22.65 -0.72 0.00	17.22 -0.27 -1.60	18.59 -0.21 -1.06	18.15 -0.32 -0.92	17.39 -0.28 -1.11	16.91 -0.31 -1.00	20.31 -0.46 -0.88	22.50 -0.83 -0.90	23.78 -1.16 -0.85	29.30 -1.77 -0.04	27.51 -1.39 -0.48	27.31 -1.23 -0.55	24.98 -1.14 -0.74	23.78 -0.91 -0.85	23.14 -0.76 -0.79	22.67 -0.74 -0.96	22.86 -0.72 -1.19	24.01 -0.70 -1.39	27.90 -1.04 -1.53	31.36 -1.30 -0.92	27.96 -1.28 -0.68	24.44 -1.18 -0.99	23.20 -1.32 -0.10	20.80 -0.70 -0.38
O.H_GEN_BRUCE 24063	21.30 -0.82 1.26	17.32 -0.40 -1.83	18.56 -0.39 -1.21	18.14 -0.46 -1.05	17.43 -0.40 -1.26	16.93 -0.42 -1.13	20.33 -0.56 -1.00	22.53 -0.92 -1.02	23.88 -1.18 -0.97	27.68 -1.80 1.55	27.49 -1.48 -0.55	27.22 -1.40 -0.62	24.99 -1.24 -0.84	23.85 -0.95 -0.97	23.16 -0.85 -0.90	22.74 -0.81 -1.09	22.98 -0.76 -1.36	24.11 -0.79 -1.58	27.97 -1.18 -1.74	31.42 -1.36 -1.04	27.70 -1.28 -0.42	24.60 -1.16 -1.12	23.29 -1.24 -0.12	20.83 -0.72 -0.43
OAK ORCHARD___HYD 24046	22.98 -0.40 0.00	17.01 -0.19 -1.32	18.42 -0.19 -0.87	18.09 -0.21 -0.75	17.28 -0.20 -0.91	16.81 -0.23 -0.82	20.33 -0.28 -0.72	22.80 -0.36 -0.74	24.11 -0.67 -0.70	30.07 -0.99 -0.03	28.11 -0.71 -0.40	27.83 -0.62 -0.45	25.49 -0.51 -0.61	24.03 -0.50 -0.70	23.30 -0.46 -0.65	22.82 -0.43 -0.79	22.94 -0.43 -0.98	24.05 -0.42 -1.14	28.14 -0.52 -1.26	31.86 -0.63 -0.75	28.55 -0.57 -0.56	24.91 -0.54 -0.81	23.84 -0.66 -0.08	21.15 -0.28 -0.31
OCC_CHEM___DRP 24175	22.28 -1.10 0.00	17.04 -0.52 -1.67	18.34 -0.52 -1.11	17.91 -0.60 -0.96	17.18 -0.55 -1.15	16.71 -0.55 -1.04	20.03 -0.78 -0.92	22.09 -1.28 -0.94	23.36 -1.61 -0.89	28.71 -2.36 -0.04	26.96 -1.96 -0.50	26.74 -1.82 -0.57	24.51 -1.65 -0.77	23.37 -1.36 -0.89	22.71 -1.23 -0.82	22.29 -1.17 -1.00	22.51 -1.12 -1.24	23.63 -1.14 -1.45	27.44 -1.56 -1.60	30.86 -1.84 -0.96	27.50 -1.77 -0.70	24.09 -1.58 -1.03	22.84 -1.68 -0.11	20.52 -0.99 -0.40
OLIN_CORP_DRP 24177	22.28 -1.10 0.00	17.04 -0.52 -1.67	18.34 -0.52 -1.11	17.91 -0.60 -0.96	17.18 -0.55 -1.15	16.71 -0.55 -1.04	20.03 -0.78 -0.92	22.09 -1.28 -0.94	23.36 -1.61 -0.89	28.71 -2.36 -0.04	26.93 -1.99 -0.50	26.74 -1.82 -0.57	24.51 -1.65 -0.77	23.37 -1.36 -0.89	22.71 -1.23 -0.82	22.29 -1.17 -1.00	22.51 -1.12 -1.24	23.63 -1.14 -1.45	27.44 -1.56 -1.60	30.86 -1.84 -0.96	27.50 -1.77 -0.70	24.09 -1.58 -1.03	22.84 -1.68 -0.11	20.52 -0.99 -0.40
OLIN_CORP_DSASP 323712	22.28 -1.10 0.00	17.04 -0.52 -1.67	18.34 -0.52 -1.11	17.91 -0.60 -0.96	17.18 -0.55 -1.15	16.71 -0.55 -1.04	20.03 -0.78 -0.92	22.09 -1.28 -0.94	23.36 -1.61 -0.89	28.71 -2.36 -0.04	26.96 -1.96 -0.50	26.74 -1.82 -0.57	24.51 -1.65 -0.77	23.37 -1.36 -0.89	22.71 -1.23 -0.82	22.29 -1.17 -1.00	22.51 -1.12 -1.24	23.63 -1.14 -1.45	27.44 -1.56 -1.60	30.86 -1.84 -0.96	27.50 -1.77 -0.70	24.09 -1.58 -1.03	22.84 -1.68 -0.11	20.52 -0.99 -0.40
ONEIDA_HERK_LFGE 323681	23.66 0.28 0.00	15.81 -0.08 0.00	17.77 -0.11 -0.13	17.59 -0.07 -0.12	16.48 -0.10 -0.01	16.20 -0.02 0.00	20.87 0.06 -0.93	22.57 0.11 -0.04	24.26 0.17 0.00	36.58 1.02 -4.52	32.03 0.45 -3.16	31.43 0.48 -2.96	27.43 0.31 -1.73	24.91 0.12 -0.96	23.88 0.09 -0.66	22.90 0.09 -0.36	22.85 0.11 -0.35	24.25 0.14 -0.78	28.21 0.41 -0.39	33.16 0.32 -1.09	32.12 0.34 -3.21	26.35 0.27 -1.44	26.12 0.44 -1.26	21.23 0.02 -0.10
ONONDAGA_REF_OCCRA 23987	23.38 0.00 0.00	16.96 -0.05 -1.12	18.44 -0.05 -0.74	18.12 -0.07 -0.65	17.28 -0.07 -0.77	16.85 -0.06 -0.70	20.59 -0.06 -0.76	23.02 -0.04 -0.64	24.57 -0.12 -0.59	31.43 -0.15 -0.56	29.01 -0.11 -0.70	28.61 -0.11 -0.72	26.00 -0.10 -0.71	24.44 -0.09 -0.69	23.64 -0.09 -0.62	23.09 -0.07 -0.70	23.16 -0.09 -0.85	24.27 -0.09 -1.04	28.42 -0.08 -1.09	32.41 -0.09 -0.76	29.32 -0.09 -0.84	25.36 -0.12 -0.84	24.51 -0.12 -0.22	21.34 -0.04 -0.27
ONONDAGA___COGEN 23986	23.29 -0.09 0.00	16.86 -0.09 -1.07	18.35 -0.11 -0.71	18.04 -0.12 -0.61	17.19 -0.12 -0.74	16.77 -0.11 -0.66	20.49 -0.12 -0.72	22.92 -0.11 -0.60	24.42 -0.24 -0.56	31.20 -0.34 -0.52	28.82 -0.26 -0.66	28.42 -0.25 -0.68	25.85 -0.20 -0.67	24.28 -0.21 -0.65	23.49 -0.21 -0.58	22.94 -0.18 -0.66	23.00 -0.20 -0.81	24.10 -0.21 -0.99	28.22 -0.22 -1.03	32.20 -0.26 -0.71	29.12 -0.23 -0.79	25.21 -0.22 -0.79	24.40 -0.22 -0.20	21.27 -0.11 -0.26
ONTARIO___LFGE 23819	23.50 0.12 0.00	17.52 0.10 -1.54	18.89 0.13 -1.02	18.52 0.09 -0.88	17.73 0.10 -1.06	17.25 0.08 -0.96	20.91 0.18 -0.85	23.51 0.22 -0.86	25.00 0.10 -0.81	31.03 -0.03 -0.03	28.97 0.09 -0.46	28.57 0.06 -0.52	26.17 0.08 -0.71	24.77 0.12 -0.82	24.01 0.14 -0.76	23.54 0.16 -0.92	23.69 0.16 -1.14	24.87 0.21 -1.34	29.07 0.19 -1.47	32.91 0.29 -0.88	29.41 0.20 -0.65	25.71 0.12 -0.95	24.56 0.05 -0.10	21.63 0.15 -0.37
ORANGEVILLE_WT_PWR 323706	23.22 -0.16 0.00	17.90 0.03 -1.98	19.18 0.13 -1.31	18.70 0.02 -1.14	17.98 0.05 -1.36	17.46 0.02 -1.23	20.99 0.02 -1.09	23.33 -0.20 -1.11	24.75 -0.39 -1.05	30.30 -0.77 -0.04	28.47 -0.54 -0.59	28.16 -0.50 -0.67	25.84 -0.46 -0.91	24.62 -0.26 -1.05	23.90 -0.19 -0.97	23.48 -0.16 -1.18	23.70 -0.16 -1.47	24.94 -0.09 -1.71	28.99 -0.30 -1.88	32.59 -0.29 -1.13	29.05 -0.34 -0.83	25.48 -0.37 -1.21	24.05 -0.49 -0.12	21.48 -0.11 -0.47
OSWEGATCHIE___HYD 24044	22.54 -0.84 0.00	14.30 -1.59 0.00	14.33 -1.79 1.62	14.37 -1.74 1.44	14.79 -1.67 0.10	14.66 -1.56 0.00	12.36 -1.87 5.66	20.17 -2.04 0.22	21.88 -2.22 0.00	13.47 -2.17 15.39	15.67 -2.42 10.34	16.02 -2.35 9.62	17.89 -2.23 5.26	19.08 -2.24 2.51	19.32 -2.22 1.58	19.93 -2.16 0.37	20.10 -2.15 0.14	19.66 -2.22 1.45	25.16 -2.25 0.00	25.93 -2.89 2.92	15.69 -2.51 10.36	18.41 -2.17 4.06	18.22 -1.98 4.22	19.23 -1.88 0.00
OSWEGO___5 23606	22.91 -0.47 0.00	16.30 -0.35 -0.76	17.86 -0.39 -0.51	17.60 -0.39 -0.44	16.73 -0.36 -0.53	16.34 -0.36 -0.47	19.85 -0.46 -0.42	22.34 -0.51 -0.43	23.85 -0.65 -0.40	30.18 -0.87 -0.02	27.89 -0.77 -0.23	27.50 -0.75 -0.26	25.06 -0.68 -0.36	23.60 -0.64 -0.41	22.87 -0.62 -0.38	22.33 -0.58 -0.46	22.38 -0.58 -0.57	23.39 -0.61 -0.67	27.43 -0.71 -0.74	31.36 -0.83 -0.44	28.15 -0.74 -0.32	24.45 -0.66 -0.47	23.81 -0.66 -0.05	20.83 -0.46 -0.18

OSWEGO___6 23613	22.91 -0.47 0.00	16.30 -0.35 -0.76	17.86 -0.39 -0.51	17.60 -0.39 -0.44	16.73 -0.36 -0.53	16.34 -0.36 -0.47	19.85 -0.46 -0.42	22.34 -0.51 -0.43	23.85 -0.65 -0.40	30.18 -0.87 -0.02	27.89 -0.77 -0.23	27.50 -0.75 -0.26	25.06 -0.68 -0.36	23.60 -0.64 -0.41	22.87 -0.62 -0.38	22.33 -0.58 -0.46	22.38 -0.58 -0.57	23.39 -0.61 -0.67	27.43 -0.71 -0.74	31.36 -0.83 -0.44	28.15 -0.74 -0.32	24.45 -0.66 -0.47	23.81 -0.66 -0.05	20.83 -0.46 -0.18
OUTOKUMPU-AB___DRP 24206	22.89 -0.49 0.00	17.47 -0.11 -1.69	18.86 0.00 -1.12	18.39 -0.12 -0.97	17.63 -0.10 -1.16	17.14 -0.13 -1.05	20.60 -0.22 -0.93	22.79 -0.58 -0.95	24.14 -0.84 -0.89	29.70 -1.36 -0.04	27.91 -1.02 -0.51	27.70 -0.87 -0.57	25.33 -0.84 -0.78	24.16 -0.57 -0.90	23.51 -0.44 -0.83	23.02 -0.45 -1.01	23.22 -0.43 -1.25	24.39 -0.40 -1.46	28.33 -0.68 -1.61	31.89 -0.83 -0.97	28.42 -0.86 -0.71	24.86 -0.81 -1.04	23.55 -0.98 -0.11	21.11 -0.40 -0.40
OXBOW___ 24026	22.63 -0.75 0.00	17.28 -0.29 -1.68	18.64 -0.21 -1.11	18.18 -0.33 -0.97	17.45 -0.28 -1.16	16.95 -0.31 -1.04	20.33 -0.48 -0.92	22.49 -0.87 -0.94	23.80 -1.18 -0.89	29.27 -1.80 -0.04	27.50 -1.42 -0.51	27.28 -1.29 -0.57	24.97 -1.19 -0.77	23.82 -0.91 -0.89	23.16 -0.79 -0.82	22.70 -0.76 -1.00	22.90 -0.74 -1.25	24.06 -0.72 -1.46	27.94 -1.07 -1.60	31.47 -1.24 -0.96	28.01 -1.26 -0.71	24.51 -1.16 -1.03	23.25 -1.27 -0.11	20.86 -0.65 -0.40
OXY_CHEM_DSASP 323612	22.28 -1.10 0.00	17.04 -0.52 -1.67	18.34 -0.52 -1.11	17.91 -0.60 -0.96	17.18 -0.55 -1.15	16.71 -0.55 -1.04	20.03 -0.78 -0.92	22.09 -1.28 -0.94	23.36 -1.61 -0.89	28.71 -2.36 -0.04	26.96 -1.96 -0.50	26.74 -1.82 -0.57	24.51 -1.65 -0.77	23.37 -1.36 -0.89	22.71 -1.23 -0.82	22.29 -1.17 -1.00	22.51 -1.12 -1.24	23.63 -1.14 -1.45	27.44 -1.56 -1.60	30.86 -1.84 -0.96	27.50 -1.77 -0.70	24.09 -1.58 -1.03	22.84 -1.68 -0.11	20.52 -0.99 -0.40
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.28 -1.10 0.00	17.04 -0.52 -1.67	18.34 -0.52 -1.11	17.91 -0.60 -0.96	17.18 -0.55 -1.15	16.71 -0.55 -1.04	20.03 -0.78 -0.92	22.09 -1.28 -0.94	23.36 -1.61 -0.89	28.71 -2.36 -0.04	26.96 -1.96 -0.50	26.74 -1.82 -0.57	24.51 -1.65 -0.77	23.37 -1.36 -0.89	22.71 -1.23 -0.82	22.29 -1.17 -1.00	22.51 -1.12 -1.24	23.63 -1.14 -1.45	27.44 -1.56 -1.60	30.86 -1.84 -0.96	27.50 -1.77 -0.70	24.09 -1.58 -1.03	22.84 -1.68 -0.11	20.52 -0.99 -0.40
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.54 2.15 -0.01	27.43 1.11 -10.43	25.85 1.21 -6.90	24.75 1.21 -5.99	24.92 1.16 -7.20	23.82 1.12 -6.48	26.98 1.35 -5.74	29.80 1.53 -5.85	31.44 1.83 -5.52	33.83 2.57 -0.23	33.94 2.41 -3.11	33.89 2.38 -3.52	32.32 2.16 -4.77	31.40 2.07 -5.49	30.21 2.01 -5.08	30.57 1.93 -6.18	32.00 1.93 -7.68	34.22 1.93 -8.96	39.55 2.27 -9.87	40.20 2.54 -5.92	35.32 2.40 -4.36	33.08 2.09 -6.35	27.15 2.07 -0.66	25.12 1.54 -2.47
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.58 2.20 -0.01	27.45 1.13 -10.43	25.87 1.22 -6.90	24.75 1.21 -5.99	24.94 1.18 -7.20	23.84 1.13 -6.48	27.00 1.37 -5.74	29.84 1.57 -5.85	31.46 1.86 -5.52	33.89 2.64 -0.23	33.97 2.44 -3.11	33.92 2.41 -3.52	32.34 2.18 -4.77	31.45 2.12 -5.49	30.25 2.06 -5.08	30.59 1.95 -6.18	32.05 1.97 -7.68	34.27 1.98 -8.96	39.58 2.30 -9.87	40.27 2.60 -5.92	35.38 2.46 -4.36	33.13 2.14 -6.35	27.20 2.12 -0.66	25.14 1.56 -2.47
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.36 -0.02 0.00	17.89 0.16 -1.85	19.27 0.30 -1.22	18.78 0.18 -1.06	18.04 0.20 -1.27	17.51 0.15 -1.15	21.08 0.18 -1.02	23.44 -0.02 -1.04	24.88 -0.19 -0.98	30.54 -0.53 -0.04	28.72 -0.26 -0.55	28.43 -0.19 -0.63	26.01 -0.23 -0.85	24.86 0.05 -0.98	24.16 0.14 -0.90	23.69 0.14 -1.10	23.92 0.16 -1.37	25.13 0.21 -1.60	29.14 -0.03 -1.76	32.83 0.03 -1.05	29.28 -0.06 -0.78	25.62 -0.15 -1.13	24.24 -0.29 -0.12	21.64 0.08 -0.44
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.34 1.96 0.00	27.53 0.94 -10.71	25.85 1.03 -7.08	24.73 1.03 -6.15	24.93 0.98 -7.38	23.79 0.92 -6.65	26.93 1.15 -5.89	29.80 1.37 -6.01	31.56 1.81 -5.66	33.59 2.33 -0.23	33.72 2.10 -3.19	33.65 2.04 -3.61	32.21 1.93 -4.89	31.26 1.79 -5.63	30.06 1.73 -5.21	30.41 1.62 -6.34	31.95 1.68 -7.88	34.25 1.73 -9.20	39.60 2.06 -10.13	40.20 2.38 -6.07	35.20 2.17 -4.47	33.02 1.87 -6.51	26.90 1.81 -0.67	24.97 1.33 -2.52
PEEKSKILL___ 23653	25.06 1.68 0.00	26.94 0.76 -10.29	25.38 0.83 -6.80	24.30 0.84 -5.91	24.46 0.80 -7.10	23.37 0.76 -6.39	26.50 0.95 -5.66	29.30 1.10 -5.77	30.96 1.42 -5.45	33.21 1.96 -0.23	33.25 1.76 -3.07	33.17 1.71 -3.47	31.66 1.57 -4.70	30.78 1.53 -5.42	29.61 1.48 -5.01	29.94 1.39 -6.09	31.38 1.41 -7.58	33.59 1.42 -8.85	38.82 1.67 -9.74	39.49 1.90 -5.84	34.63 1.77 -4.29	32.48 1.58 -6.26	26.58 1.51 -0.65	24.64 1.10 -2.43
PGE MADISON___WINDPWR 24146	24.90 1.52 0.00	20.42 0.94 -3.59	21.17 1.05 -2.37	20.68 1.07 -2.06	20.01 0.96 -2.48	19.52 1.07 -2.23	23.39 1.53 -1.98	26.24 1.79 -2.02	27.97 1.98 -1.90	34.18 3.07 -0.08	31.91 2.41 -1.08	31.59 2.38 -1.22	29.09 2.06 -1.65	27.57 1.84 -1.90	26.65 1.78 -1.75	26.35 1.75 -2.14	26.79 1.75 -2.66	28.41 1.98 -3.10	33.29 2.47 -3.41	36.58 2.79 -2.05	32.58 2.51 -1.51	28.90 2.07 -2.19	26.82 2.17 -0.23	23.42 1.46 -0.85
PIERCEFIELD___HYD 23852	21.98 -1.40 0.00	13.03 -2.46 0.40	13.43 -2.79 1.53	13.47 -2.72 1.36	13.61 -2.60 0.35	13.51 -2.46 0.25	12.77 -3.02 4.10	18.71 -3.34 0.37	20.27 -3.61 0.21	16.39 -4.06 10.57	17.15 -4.09 7.18	17.29 -4.00 6.70	17.92 -3.73 3.74	18.32 -3.65 1.87	18.34 -3.56 1.22	18.55 -3.48 0.42	18.64 -3.45 0.30	18.47 -3.61 1.24	23.33 -3.81 0.27	24.82 -4.76 2.17	17.11 -4.23 7.23	18.06 -3.62 2.96	18.06 -3.44 2.92	18.07 -2.98 0.07
PINELAWN_CC_1 323563	37.05 2.50 -11.17	33.41 1.32 -16.21	32.59 1.46 -13.39	31.99 1.44 -13.01	32.84 1.37 -14.90	33.03 1.33 -15.48	33.54 1.65 -12.00	37.23 1.88 -12.92	37.82 2.26 -11.46	38.69 3.01 -4.65	39.53 2.59 -8.52	39.19 2.55 -8.65	36.44 2.31 -8.74	35.81 2.24 -9.74	35.35 2.17 -10.06	35.73 2.09 -11.18	35.29 2.10 -10.80	37.36 2.12 -11.91	44.94 2.52 -15.01	47.86 2.89 -13.23	39.80 2.60 -8.63	36.42 2.29 -9.49	32.62 2.32 -5.88	29.18 1.82 -6.25
PJM_GEN_HTP_PROXY 323702	25.37 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.57 1.03 -5.98	24.77 1.01 -7.19	23.63 0.94 -6.48	26.81 1.19 -5.73	29.66 1.39 -5.85	31.34 1.74 -5.52	33.65 2.39 -0.23	33.72 2.19 -3.11	33.63 2.13 -3.51	32.11 1.96 -4.76	31.23 1.91 -5.49	30.01 1.83 -5.07	30.38 1.75 -6.17	31.81 1.75 -7.68	34.03 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.06 2.14 -4.35	32.93 1.95 -6.34	26.93 1.85 -0.65	24.97 1.39 -2.46
PJM_GEN_KEystone 24065	23.87 0.49 0.00	21.67 0.24 -5.55	21.78 0.28 -3.75	21.07 0.25 -3.28	20.76 0.25 -3.94	19.98 0.21 -3.55	23.28 0.28 -3.12	25.85 0.25 -3.18	27.32 0.27 -2.97	31.30 0.25 -0.02	30.20 0.28 -1.50	29.90 0.25 -1.65	28.16 0.25 -2.52	27.23 0.45 -2.94	26.32 0.46 -2.74	26.17 0.45 -3.26	26.89 0.47 -4.03	28.40 0.44 -4.63	32.74 0.33 -5.00	35.35 0.54 -3.07	31.33 0.49 -2.28	28.52 0.44 -3.44	25.09 0.37 -0.30	22.89 0.34 -1.44

PJM_GEN_NEPTUNE_PROXY 323594	31.42 2.24 -5.79	30.47 1.16 -13.42	29.27 1.26 -10.26	28.42 1.25 -9.63	28.95 1.19 -11.19	28.52 1.15 -11.15	30.30 1.43 -8.98	33.58 1.64 -9.52	34.67 1.98 -8.60	36.22 2.67 -2.52	36.67 2.33 -5.92	36.44 2.27 -6.18	34.29 2.08 -6.82	33.55 2.02 -7.69	32.74 1.96 -7.66	33.11 1.89 -8.77	33.57 1.88 -9.30	35.70 1.89 -10.49	42.16 2.22 -12.53	43.99 2.54 -9.71	37.45 2.31 -6.57	34.69 2.07 -7.98	29.86 2.07 -3.36	27.14 1.60 -4.42
PJM_GEN_VFT_PROXY 323633	25.25 1.87 0.00	24.86 0.91 -8.07	25.23 0.98 -6.50	24.49 0.96 -5.99	24.70 0.94 -7.19	23.55 0.86 -6.48	26.38 1.11 -5.38	29.22 1.30 -5.49	30.44 1.64 -4.71	32.09 2.30 1.24	30.61 2.07 -0.12	29.64 2.04 0.40	30.67 1.88 -3.40	30.19 1.81 -4.54	29.31 1.76 -4.44	28.49 1.66 -4.37	29.06 1.66 -5.01	29.90 1.66 -4.92	33.35 1.95 -4.00	34.25 2.22 -0.28	31.16 2.06 -0.54	28.90 1.85 -2.41	25.72 1.78 0.48	24.86 1.29 -2.46
PLEASANTVLY___LBMP 24000	25.11 1.73 0.00	27.52 0.79 -10.84	25.80 0.89 -7.16	24.65 0.88 -6.22	24.89 0.84 -7.48	23.76 0.81 -6.73	26.86 1.01 -5.96	29.65 1.14 -6.08	31.27 1.45 -5.74	33.22 1.96 -0.24	33.42 1.76 -3.23	33.38 1.74 -3.65	31.94 1.60 -4.95	31.09 1.55 -5.70	29.89 1.50 -5.27	30.31 1.44 -6.42	31.83 1.45 -7.98	34.09 1.45 -9.32	39.37 1.70 -10.26	39.83 1.94 -6.15	34.86 1.77 -4.52	32.81 1.58 -6.60	26.64 1.54 -0.68	24.81 1.14 -2.56
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.25 1.87 0.00	27.28 0.89 -10.51	25.66 0.98 -6.94	24.54 0.96 -6.03	24.74 0.93 -7.24	23.63 0.89 -6.52	26.78 1.11 -5.78	29.59 1.28 -5.89	31.24 1.59 -5.56	33.46 2.20 -0.23	33.54 1.99 -3.13	33.49 1.96 -3.54	31.96 1.78 -4.80	31.08 1.72 -5.53	29.89 1.67 -5.11	30.27 1.59 -6.22	31.74 1.61 -7.73	33.96 1.61 -9.03	39.24 1.89 -9.94	39.89 2.19 -5.96	34.95 2.00 -4.38	32.78 1.75 -6.39	26.76 1.68 -0.66	24.86 1.27 -2.48
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.27 1.89 0.00	27.84 0.87 -11.08	26.03 0.96 -7.32	24.89 0.98 -6.36	25.14 0.93 -7.64	24.01 0.91 -6.88	27.11 1.13 -6.10	29.87 1.23 -6.22	31.57 1.61 -5.86	33.41 2.14 -0.24	33.66 1.93 -3.31	33.60 1.88 -3.73	32.23 1.78 -5.06	31.36 1.69 -5.83	30.15 1.64 -5.39	30.59 1.57 -6.56	32.16 1.61 -8.16	34.46 1.61 -9.52	39.76 1.86 -10.49	40.19 2.16 -6.28	35.16 1.97 -4.62	33.06 1.68 -6.74	26.77 1.66 -0.70	24.99 1.27 -2.61
POLETTI____ 23519	25.34 1.96 0.00	27.27 0.95 -10.43	25.66 1.03 -6.89	24.55 1.02 -5.99	24.75 0.99 -7.19	23.63 0.94 -6.48	26.81 1.19 -5.73	29.66 1.39 -5.85	31.34 1.74 -5.52	33.65 2.39 -0.23	33.69 2.16 -3.11	33.63 2.13 -3.51	32.11 1.96 -4.76	31.23 1.91 -5.49	30.01 1.83 -5.07	30.36 1.73 -6.17	31.79 1.72 -7.68	34.01 1.73 -8.96	39.27 2.00 -9.87	39.94 2.29 -5.91	35.03 2.11 -4.35	32.90 1.92 -6.34	26.93 1.85 -0.65	24.94 1.37 -2.46
PORT_JEFF_3 23555	37.21 2.66 -11.17	33.52 1.43 -16.21	32.70 1.56 -13.39	32.10 1.54 -13.01	32.94 1.47 -14.90	33.18 1.48 -15.48	33.74 1.85 -12.00	37.44 2.09 -12.92	38.01 2.46 -11.46	38.91 3.23 -4.65	39.64 2.70 -8.52	39.28 2.63 -8.65	36.54 2.41 -8.74	35.88 2.31 -9.74	35.37 2.20 -10.06	35.82 2.18 -11.18	35.34 2.15 -10.80	37.43 2.19 -11.91	44.97 2.55 -15.01	47.89 2.92 -13.23	39.82 2.63 -8.63	36.45 2.32 -9.49	32.64 2.34 -5.88	29.18 1.82 -6.25
PORT_JEFF_4 23616	37.21 2.66 -11.17	33.52 1.43 -16.21	32.70 1.56 -13.39	32.10 1.54 -13.01	32.94 1.47 -14.90	33.18 1.48 -15.48	33.74 1.85 -12.00	37.44 2.09 -12.92	38.01 2.46 -11.46	38.91 3.23 -4.65	39.64 2.70 -8.52	39.28 2.63 -8.65	36.54 2.41 -8.74	35.88 2.31 -9.74	35.37 2.20 -10.06	35.82 2.18 -11.18	35.34 2.15 -10.80	37.43 2.19 -11.91	44.97 2.55 -15.01	47.89 2.92 -13.23	39.82 2.63 -8.63	36.45 2.32 -9.49	32.64 2.34 -5.88	29.18 1.82 -6.25
PORT_JEFF_IC 23713	37.26 2.71 -11.17	33.57 1.48 -16.21	32.75 1.61 -13.39	32.15 1.60 -13.01	32.99 1.52 -14.90	33.21 1.51 -15.48	33.80 1.91 -12.00	37.50 2.15 -12.92	38.08 2.53 -11.46	39.00 3.32 -4.65	39.76 2.81 -8.52	39.39 2.75 -8.65	36.61 2.49 -8.74	35.98 2.41 -9.74	35.46 2.29 -10.06	35.88 2.25 -11.18	35.41 2.22 -10.80	37.52 2.29 -11.91	45.07 2.66 -15.01	48.02 3.05 -13.23	39.91 2.72 -8.63	36.55 2.42 -9.49	32.72 2.42 -5.88	29.24 1.88 -6.25
PPL PILGRIM_ST_GT1 24216	37.17 2.62 -11.17	33.49 1.40 -16.21	32.66 1.53 -13.39	32.06 1.51 -13.01	32.89 1.43 -14.90	33.09 1.39 -15.48	33.66 1.77 -12.00	37.37 2.02 -12.92	37.92 2.36 -11.46	38.82 3.13 -4.65	39.59 2.64 -8.52	39.22 2.57 -8.65	36.46 2.33 -8.74	35.84 2.27 -9.74	35.35 2.17 -10.06	35.77 2.13 -11.18	35.32 2.13 -10.80	37.40 2.17 -11.91	44.94 2.52 -15.01	47.83 2.86 -13.23	39.80 2.60 -8.63	36.45 2.32 -9.49	32.67 2.37 -5.88	29.20 1.84 -6.25
PPL PILGRIM_ST_GT2 24217	37.17 2.62 -11.17	33.49 1.40 -16.21	32.66 1.53 -13.39	32.06 1.51 -13.01	32.89 1.43 -14.90	33.09 1.39 -15.48	33.66 1.77 -12.00	37.37 2.02 -12.92	37.92 2.36 -11.46	38.82 3.13 -4.65	39.59 2.64 -8.52	39.22 2.57 -8.65	36.46 2.33 -8.74	35.84 2.27 -9.74	35.35 2.17 -10.06	35.77 2.13 -11.18	35.32 2.13 -10.80	37.40 2.17 -11.91	44.94 2.52 -15.01	47.83 2.86 -13.23	39.80 2.60 -8.63	36.45 2.32 -9.49	32.67 2.37 -5.88	29.20 1.84 -6.25
PPL_SHRM_GT3 24213	37.10 2.55 -11.17	33.46 1.37 -16.21	32.63 1.49 -13.39	31.99 1.44 -13.01	32.86 1.39 -14.90	33.16 1.46 -15.48	33.78 1.89 -12.00	37.48 2.13 -12.92	38.08 2.53 -11.46	38.91 3.23 -4.65	39.53 2.59 -8.52	39.17 2.52 -8.65	36.41 2.29 -8.74	35.79 2.22 -9.74	35.21 2.03 -10.06	35.73 2.09 -11.18	35.16 1.97 -10.80	37.31 2.08 -11.91	44.74 2.33 -15.01	47.64 2.67 -13.23	39.57 2.37 -8.63	36.22 2.09 -9.49	32.40 2.10 -5.88	28.97 1.60 -6.25
PPL_SHRM_GT4 24214	37.10 2.55 -11.17	33.46 1.37 -16.21	32.63 1.49 -13.39	31.99 1.44 -13.01	32.86 1.39 -14.90	33.16 1.46 -15.48	33.78 1.89 -12.00	37.48 2.13 -12.92	38.08 2.53 -11.46	38.91 3.23 -4.65	39.53 2.59 -8.52	39.17 2.52 -8.65	36.41 2.29 -8.74	35.79 2.22 -9.74	35.21 2.03 -10.06	35.73 2.09 -11.18	35.16 1.97 -10.80	37.31 2.08 -11.91	44.74 2.33 -15.01	47.64 2.67 -13.23	39.57 2.37 -8.63	36.22 2.09 -9.49	32.40 2.10 -5.88	28.97 1.60 -6.25
PROJECT___ORANGE 1 24174	23.22 -0.16 0.00	16.66 -0.14 -0.92	18.19 -0.16 -0.61	17.90 -0.18 -0.53	17.03 -0.17 -0.63	16.62 -0.16 -0.57	20.35 -0.20 -0.66	22.74 -0.20 -0.52	24.26 -0.31 -0.48	31.25 -0.40 -0.62	28.77 -0.34 -0.69	28.36 -0.33 -0.70	25.75 -0.28 -0.64	24.17 -0.26 -0.60	23.39 -0.25 -0.52	22.79 -0.25 -0.58	22.85 -0.25 -0.71	23.94 -0.26 -0.87	28.01 -0.30 -0.90	32.05 -0.35 -0.65	29.05 -0.31 -0.80	25.08 -0.29 -0.74	24.35 -0.29 -0.22	21.17 -0.17 -0.22
PROJECT___ORANGE 2 24166	23.22 -0.16 0.00	16.66 -0.14 -0.92	18.19 -0.16 -0.61	17.90 -0.18 -0.53	17.03 -0.17 -0.63	16.62 -0.16 -0.57	20.35 -0.20 -0.66	22.74 -0.20 -0.52	24.26 -0.31 -0.48	31.25 -0.40 -0.62	28.77 -0.34 -0.69	28.36 -0.33 -0.70	25.75 -0.28 -0.64	24.17 -0.26 -0.60	23.39 -0.25 -0.52	22.79 -0.25 -0.58	22.85 -0.25 -0.71	23.94 -0.26 -0.87	28.01 -0.30 -0.90	32.05 -0.35 -0.65	29.05 -0.31 -0.80	25.08 -0.29 -0.74	24.35 -0.29 -0.22	21.17 -0.17 -0.22

PYRITES___HYD 24023	22.09 -1.29 0.00	12.97 -2.49 0.42	13.43 -2.80 1.52	13.47 -2.74 1.34	13.57 -2.63 0.37	13.49 -2.46 0.26	12.95 -2.98 3.96	18.75 -3.30 0.38	20.33 -3.54 0.22	16.98 -3.88 10.17	17.50 -4.01 6.92	17.65 -3.89 6.45	18.17 -3.61 3.61	18.46 -3.55 1.82	18.46 -3.47 1.19	18.66 -3.37 0.43	18.73 -3.34 0.32	18.63 -3.48 1.22	23.50 -3.62 0.29	25.07 -4.57 2.11	17.51 -4.09 6.97	18.22 -3.55 2.87	18.24 -3.37 2.81	18.07 -2.98 0.07
RAMAPO___LBMP 323565	24.99 1.61 0.00	26.65 0.73 -10.03	25.18 0.80 -6.63	24.10 0.79 -5.76	24.25 0.76 -6.92	23.18 0.73 -6.23	26.32 0.92 -5.52	29.11 1.05 -5.63	30.72 1.32 -5.31	33.08 1.83 -0.22	33.06 1.65 -2.99	32.97 1.59 -3.38	31.44 1.47 -4.58	30.57 1.45 -5.28	29.41 1.41 -4.88	29.72 1.32 -5.94	31.12 1.34 -7.39	33.30 1.35 -8.62	38.44 1.53 -9.49	39.21 1.78 -5.69	34.41 1.66 -4.19	32.22 1.48 -6.10	26.46 1.42 -0.63	24.51 1.03 -2.37
RANKINE____ 23646	23.10 -0.28 0.00	17.68 0.00 -1.79	19.04 0.11 -1.19	18.56 -0.02 -1.03	17.82 0.02 -1.24	17.32 -0.02 -1.11	20.81 -0.06 -0.99	23.10 -0.34 -1.01	24.49 -0.55 -0.95	30.08 -0.99 -0.04	28.28 -0.68 -0.54	28.01 -0.59 -0.61	25.66 -0.56 -0.83	24.48 -0.31 -0.95	23.79 -0.21 -0.88	23.30 -0.22 -1.07	23.52 -0.20 -1.33	24.74 -0.14 -1.55	28.73 -0.38 -1.71	32.36 -0.41 -1.02	28.80 -0.51 -0.75	25.22 -0.52 -1.10	23.87 -0.66 -0.11	21.35 -0.19 -0.43
RAVENSWOOD_GT2_1 24244	25.39 2.01 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.58 1.05 -5.99	24.77 1.01 -7.19	23.65 0.96 -6.48	26.83 1.21 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.04 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46
RAVENSWOOD_GT2_2 24245	25.39 2.01 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.58 1.05 -5.99	24.77 1.01 -7.19	23.65 0.96 -6.48	26.83 1.21 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.04 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46
RAVENSWOOD_GT2_3 24246	25.39 2.01 0.00	27.30 0.99 -10.43	25.70 1.06 -6.89	24.60 1.07 -5.99	24.78 1.03 -7.19	23.67 0.97 -6.48	26.83 1.21 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.75 2.22 -3.11	33.69 2.18 -3.51	32.16 2.01 -4.76	31.25 1.93 -5.49	30.06 1.87 -5.07	30.40 1.77 -6.17	31.84 1.77 -7.68	34.06 1.77 -8.96	39.36 2.08 -9.87	40.04 2.38 -5.91	35.11 2.20 -4.35	32.95 1.97 -6.34	26.98 1.91 -0.65	24.99 1.41 -2.46
RAVENSWOOD_GT2_4 24247	25.39 2.01 0.00	27.30 0.99 -10.43	25.70 1.06 -6.89	24.60 1.07 -5.99	24.78 1.03 -7.19	23.67 0.97 -6.48	26.83 1.21 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.75 2.22 -3.11	33.69 2.18 -3.51	32.16 2.01 -4.76	31.25 1.93 -5.49	30.06 1.87 -5.07	30.40 1.77 -6.17	31.84 1.77 -7.68	34.06 1.77 -8.96	39.36 2.08 -9.87	40.04 2.38 -5.91	35.11 2.20 -4.35	32.95 1.97 -6.34	26.98 1.91 -0.65	24.99 1.41 -2.46
RAVENSWOOD_GT3_1 24248	25.39 2.01 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.58 1.05 -5.99	24.77 1.01 -7.19	23.65 0.96 -6.48	26.83 1.21 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.06 1.77 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46
RAVENSWOOD_GT3_2 24249	25.39 2.01 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.58 1.05 -5.99	24.77 1.01 -7.19	23.65 0.96 -6.48	26.83 1.21 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.06 1.77 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46
RAVENSWOOD_GT3_3 24250	25.41 2.03 0.00	27.31 1.00 -10.43	25.72 1.08 -6.89	24.60 1.07 -5.99	24.80 1.04 -7.19	23.67 0.97 -6.48	26.85 1.23 -5.73	29.71 1.44 -5.85	31.39 1.78 -5.52	33.71 2.45 -0.23	33.77 2.24 -3.11	33.69 2.18 -3.51	32.16 2.01 -4.76	31.28 1.95 -5.49	30.08 1.90 -5.07	30.43 1.80 -6.17	31.86 1.79 -7.68	34.08 1.80 -8.96	39.36 2.08 -9.87	40.07 2.41 -5.91	35.11 2.20 -4.35	32.98 1.99 -6.34	26.98 1.91 -0.65	25.01 1.44 -2.46
RAVENSWOOD_GT3_4 24251	25.41 2.03 0.00	27.31 1.00 -10.43	25.72 1.08 -6.89	24.60 1.07 -5.99	24.80 1.04 -7.19	23.67 0.97 -6.48	26.85 1.23 -5.73	29.71 1.44 -5.85	31.39 1.78 -5.52	33.71 2.45 -0.23	33.77 2.24 -3.11	33.69 2.18 -3.51	32.16 2.01 -4.76	31.28 1.95 -5.49	30.08 1.90 -5.07	30.43 1.80 -6.17	31.86 1.79 -7.68	34.08 1.80 -8.96	39.36 2.08 -9.87	40.07 2.41 -5.91	35.11 2.20 -4.35	32.98 1.99 -6.34	26.98 1.91 -0.65	25.01 1.44 -2.46
RAVENSWOOD_GT_1 23729	25.52 2.13 -0.01	27.36 1.05 -10.43	25.75 1.12 -6.89	24.68 1.14 -5.99	24.86 1.09 -7.20	23.74 1.04 -6.49	26.89 1.27 -5.73	29.75 1.48 -5.85	31.44 1.83 -5.52	33.80 2.55 -0.23	33.86 2.33 -3.11	33.81 2.30 -3.52	32.27 2.11 -4.77	31.36 2.02 -5.49	30.16 1.96 -5.08	30.50 1.86 -6.18	31.96 1.88 -7.69	34.15 1.87 -8.96	39.44 2.16 -9.87	40.10 2.44 -5.91	35.20 2.29 -4.35	33.06 2.07 -6.35	27.08 2.00 -0.66	25.08 1.50 -2.47
RAVENSWOOD_GT_10 24258	25.36 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.58 1.05 -5.98	24.77 1.01 -7.19	23.65 0.96 -6.48	26.83 1.21 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.23 1.91 -5.48	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.04 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.96 1.39 -2.46
RAVENSWOOD_GT_11 24259	25.36 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.58 1.05 -5.98	24.77 1.01 -7.19	23.65 0.96 -6.48	26.83 1.21 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.23 1.91 -5.48	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.04 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.96 1.39 -2.46
RAVENSWOOD_GT_4 24252	25.36 1.99 0.01	27.28 0.97 -10.43	25.68 1.05 -6.89	24.56 1.03 -5.98	24.76 1.01 -7.18	23.63 0.94 -6.47	26.81 1.19 -5.73	29.66 1.39 -5.85	31.34 1.74 -5.52	33.65 2.39 -0.23	33.69 2.16 -3.11	33.63 2.13 -3.51	32.10 1.96 -4.76	31.22 1.91 -5.48	30.01 1.83 -5.06	30.35 1.73 -6.17	31.81 1.75 -7.67	34.04 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.06 2.14 -4.35	32.92 1.95 -6.34	26.92 1.85 -0.65	24.96 1.39 -2.45

RAVENSWOOD_GT_5 24254	25.36 1.99 0.01	27.28 0.97 -10.43	25.68 1.05 -6.89	24.56 1.03 -5.98	24.76 1.01 -7.18	23.63 0.94 -6.47	26.81 1.19 -5.73	29.66 1.39 -5.85	31.34 1.74 -5.52	33.65 2.39 -0.23	33.69 2.16 -3.11	33.63 2.13 -3.51	32.10 1.96 -4.76	31.22 1.91 -5.48	30.01 1.83 -5.06	30.35 1.73 -6.17	31.81 1.75 -7.67	34.04 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.06 2.14 -4.35	32.92 1.95 -6.34	26.92 1.85 -0.65	24.96 1.39 -2.45
RAVENSWOOD_GT_6 24253	25.36 1.99 0.01	27.28 0.97 -10.43	25.68 1.05 -6.89	24.56 1.03 -5.98	24.76 1.01 -7.18	23.63 0.94 -6.47	26.81 1.19 -5.73	29.66 1.39 -5.85	31.34 1.74 -5.52	33.65 2.39 -0.23	33.69 2.16 -3.11	33.63 2.13 -3.51	32.10 1.96 -4.76	31.22 1.91 -5.48	30.01 1.83 -5.06	30.35 1.73 -6.17	31.81 1.75 -7.67	34.04 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.06 2.14 -4.35	32.92 1.95 -6.34	26.92 1.85 -0.65	24.96 1.39 -2.45
RAVENSWOOD_GT_7 24255	25.36 1.99 0.01	27.28 0.97 -10.43	25.68 1.05 -6.89	24.56 1.03 -5.98	24.76 1.01 -7.18	23.63 0.94 -6.47	26.81 1.19 -5.73	29.66 1.39 -5.85	31.34 1.74 -5.52	33.65 2.39 -0.23	33.69 2.16 -3.11	33.63 2.13 -3.51	32.10 1.96 -4.76	31.22 1.91 -5.48	30.01 1.83 -5.06	30.35 1.73 -6.17	31.81 1.75 -7.67	34.04 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.06 2.14 -4.35	32.92 1.95 -6.34	26.92 1.85 -0.65	24.96 1.39 -2.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.36 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.58 1.05 -5.98	24.77 1.01 -7.19	23.65 0.96 -6.48	26.83 1.21 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.23 1.91 -5.48	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.04 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.96 1.39 -2.46
RAVENSWOOD_GT_9 24257	25.36 1.99 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.58 1.05 -5.98	24.77 1.01 -7.19	23.65 0.96 -6.48	26.83 1.21 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.23 1.91 -5.48	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.04 1.75 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.96 1.39 -2.46
RAVENSWOOD___1 23533	25.49 2.10 -0.01	27.35 1.03 -10.43	25.75 1.12 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.74 1.04 -6.48	26.89 1.27 -5.73	29.73 1.46 -5.85	31.42 1.81 -5.52	33.77 2.51 -0.23	33.83 2.30 -3.11	33.78 2.27 -3.52	32.24 2.08 -4.77	31.35 2.02 -5.49	30.16 1.96 -5.08	30.50 1.86 -6.18	31.93 1.86 -7.68	34.13 1.84 -8.96	39.41 2.14 -9.87	40.07 2.41 -5.91	35.20 2.29 -4.35	33.06 2.07 -6.35	27.08 2.00 -0.66	25.08 1.50 -2.47
RAVENSWOOD___2 23534	25.49 2.10 -0.01	27.35 1.03 -10.43	25.74 1.10 -6.89	24.66 1.12 -5.99	24.86 1.09 -7.20	23.74 1.04 -6.48	26.87 1.25 -5.73	29.73 1.46 -5.85	31.42 1.81 -5.52	33.77 2.51 -0.23	33.83 2.30 -3.11	33.78 2.27 -3.52	32.24 2.08 -4.77	31.35 2.02 -5.49	30.14 1.94 -5.08	30.50 1.86 -6.18	31.93 1.86 -7.68	34.13 1.84 -8.96	39.41 2.14 -9.87	40.07 2.41 -5.91	35.20 2.29 -4.35	33.06 2.07 -6.35	27.06 1.98 -0.66	25.08 1.50 -2.47
RAVENSWOOD___3 23535	25.39 2.01 0.00	27.28 0.97 -10.43	25.68 1.05 -6.89	24.58 1.05 -5.99	24.77 1.01 -7.19	23.65 0.96 -6.48	26.83 1.21 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.72 2.19 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.04 1.85 -5.07	30.38 1.75 -6.17	31.84 1.77 -7.68	34.06 1.77 -8.96	39.33 2.06 -9.87	40.01 2.35 -5.91	35.08 2.17 -4.35	32.93 1.95 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46
RAVENSWOOD___4 23820	25.49 2.10 -0.01	27.35 1.03 -10.43	25.74 1.10 -6.89	24.66 1.12 -5.99	24.84 1.08 -7.20	23.72 1.02 -6.48	26.87 1.25 -5.73	29.73 1.46 -5.85	31.42 1.81 -5.52	33.77 2.51 -0.23	33.83 2.30 -3.11	33.78 2.27 -3.52	32.24 2.08 -4.77	31.33 2.00 -5.49	30.14 1.94 -5.08	30.48 1.84 -6.18	31.93 1.86 -7.68	34.13 1.84 -8.96	39.41 2.14 -9.87	40.07 2.41 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.05 1.98 -0.66	25.06 1.48 -2.47
RCPL_TRUST___DRP 24196	25.39 2.01 0.00	27.30 0.99 -10.43	25.70 1.06 -6.89	24.58 1.05 -5.98	24.77 1.01 -7.19	23.65 0.96 -6.48	26.83 1.21 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.75 2.22 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.06 1.87 -5.07	30.40 1.77 -6.17	31.84 1.77 -7.68	34.06 1.77 -8.96	39.35 2.08 -9.87	40.04 2.38 -5.91	35.11 2.20 -4.35	32.95 1.97 -6.34	26.95 1.88 -0.65	24.97 1.39 -2.46
RENSSELAER___COGEN 23796	24.66 1.28 0.00	29.78 0.56 -13.33	27.19 0.64 -8.81	25.81 0.61 -7.65	26.34 0.58 -9.19	25.07 0.57 -8.28	27.93 0.71 -7.33	30.71 0.81 -7.48	32.18 1.04 -7.05	32.38 1.06 -0.29	33.39 0.99 -3.98	33.47 0.98 -4.49	32.37 0.89 -6.09	31.69 0.83 -7.02	30.41 0.81 -6.48	31.16 0.81 -7.89	32.99 0.78 -9.82	35.62 0.84 -11.46	41.04 1.01 -12.62	40.48 1.18 -7.56	35.15 1.03 -5.56	33.61 0.86 -8.11	26.11 0.85 -0.84	24.83 0.57 -3.14
REVERE_CPPR_DRP 24186	23.89 0.51 0.00	16.32 0.14 -0.29	18.18 0.16 -0.27	17.96 0.18 -0.24	16.91 0.13 -0.21	16.61 0.21 -0.18	20.95 0.36 -0.71	23.06 0.45 -0.18	24.75 0.51 -0.15	34.69 1.21 -2.45	30.97 0.77 -1.79	30.47 0.78 -1.69	27.06 0.61 -1.06	24.95 0.45 -0.66	24.05 0.44 -0.49	23.24 0.43 -0.35	23.20 0.42 -0.39	24.47 0.49 -0.66	28.62 0.74 -0.47	33.25 0.76 -0.75	31.13 0.71 -1.85	26.15 0.57 -0.95	25.80 0.68 -0.70	21.55 0.32 -0.12
RIVERBAY____ 323610	25.58 2.20 -0.01	27.45 1.13 -10.43	25.87 1.22 -6.90	24.75 1.21 -5.99	24.94 1.18 -7.20	23.84 1.13 -6.48	27.00 1.37 -5.74	29.84 1.57 -5.85	31.46 1.86 -5.52	33.89 2.64 -0.23	33.97 2.44 -3.11	33.92 2.41 -3.52	32.34 2.18 -4.77	31.45 2.12 -5.49	30.25 2.06 -5.08	30.59 1.95 -6.18	32.05 1.97 -7.68	34.27 1.98 -8.96	39.58 2.30 -9.87	40.27 2.60 -5.92	35.38 2.46 -4.36	33.13 2.14 -6.35	27.20 2.12 -0.66	25.14 1.56 -2.47
ROCHESTER_9_IC 23652	23.05 -0.33 0.00	17.05 -0.14 -1.31	18.47 -0.14 -0.86	18.14 -0.16 -0.75	17.30 -0.17 -0.90	16.84 -0.19 -0.81	20.39 -0.22 -0.72	22.87 -0.29 -0.73	24.18 -0.60 -0.69	30.13 -0.93 -0.03	28.19 -0.63 -0.39	27.91 -0.53 -0.45	25.56 -0.43 -0.60	24.08 -0.45 -0.70	23.37 -0.39 -0.64	22.88 -0.36 -0.78	22.98 -0.38 -0.97	24.11 -0.35 -1.14	28.22 -0.44 -1.25	31.99 -0.51 -0.75	28.63 -0.49 -0.55	25.00 -0.44 -0.81	23.91 -0.59 -0.08	21.21 -0.21 -0.31
ROSETON___1 23587	25.01 1.64 0.00	27.08 0.75 -10.45	25.48 0.83 -6.90	24.37 0.82 -6.00	24.57 0.80 -7.20	23.47 0.76 -6.49	26.59 0.95 -5.75	29.36 1.08 -5.86	30.97 1.35 -5.53	33.12 1.86 -0.23	33.21 1.68 -3.12	33.14 1.62 -3.52	31.68 1.52 -4.77	30.79 1.45 -5.50	29.61 1.41 -5.08	29.99 1.35 -6.18	31.45 1.37 -7.69	33.68 1.38 -8.98	38.88 1.59 -9.89	39.51 1.84 -5.92	34.61 1.68 -4.36	32.47 1.48 -6.36	26.51 1.44 -0.66	24.63 1.06 -2.46

ROSETON___2 23588	25.01 1.64 0.00	27.08 0.75 -10.45	25.48 0.83 -6.90	24.37 0.82 -6.00	24.57 0.80 -7.20	23.47 0.76 -6.49	26.59 0.95 -5.75	29.36 1.08 -5.86	30.97 1.35 -5.53	33.12 1.86 -0.23	33.21 1.68 -3.12	33.14 1.62 -3.52	31.68 1.52 -4.77	30.79 1.45 -5.50	29.61 1.41 -5.08	29.99 1.35 -6.18	31.45 1.37 -7.69	33.68 1.38 -8.98	38.88 1.59 -9.89	39.51 1.84 -5.92	34.61 1.68 -4.36	32.47 1.48 -6.36	26.51 1.44 -0.66	24.63 1.06 -2.46
RUSSELL___1 23602	23.17 -0.21 0.00	17.13 -0.06 -1.31	18.56 -0.05 -0.87	18.23 -0.07 -0.75	17.39 -0.08 -0.90	16.92 -0.11 -0.81	20.49 -0.12 -0.72	23.03 -0.13 -0.73	24.30 -0.48 -0.69	30.31 -0.75 -0.03	28.39 -0.43 -0.39	28.11 -0.33 -0.45	25.74 -0.25 -0.60	24.22 -0.31 -0.70	23.51 -0.25 -0.64	23.02 -0.22 -0.78	23.12 -0.25 -0.97	24.25 -0.21 -1.14	28.39 -0.27 -1.25	32.18 -0.32 -0.75	28.83 -0.29 -0.55	25.15 -0.29 -0.81	24.06 -0.44 -0.08	21.34 -0.08 -0.31
RUSSELL___2 23532	23.17 -0.21 0.00	17.13 -0.06 -1.31	18.56 -0.05 -0.87	18.23 -0.07 -0.75	17.39 -0.08 -0.90	16.92 -0.11 -0.81	20.49 -0.12 -0.72	23.03 -0.13 -0.73	24.30 -0.48 -0.69	30.31 -0.75 -0.03	28.39 -0.43 -0.39	28.11 -0.33 -0.45	25.74 -0.25 -0.60	24.22 -0.31 -0.70	23.51 -0.25 -0.64	23.02 -0.22 -0.78	23.12 -0.25 -0.97	24.25 -0.21 -1.14	28.39 -0.27 -1.25	32.18 -0.32 -0.75	28.83 -0.29 -0.55	25.15 -0.29 -0.81	24.06 -0.44 -0.08	21.34 -0.08 -0.31
RUSSELL___3 23549	23.17 -0.21 0.00	17.13 -0.06 -1.31	18.56 -0.05 -0.87	18.23 -0.07 -0.75	17.39 -0.08 -0.90	16.92 -0.11 -0.81	20.49 -0.12 -0.72	23.03 -0.13 -0.73	24.30 -0.48 -0.69	30.31 -0.75 -0.03	28.39 -0.43 -0.39	28.11 -0.33 -0.45	25.74 -0.25 -0.60	24.22 -0.31 -0.70	23.51 -0.25 -0.64	23.02 -0.22 -0.78	23.12 -0.25 -0.97	24.25 -0.21 -1.14	28.39 -0.27 -1.25	32.18 -0.32 -0.75	28.83 -0.29 -0.55	25.15 -0.29 -0.81	24.06 -0.44 -0.08	21.34 -0.08 -0.31
RUSSELL___4 23556	23.17 -0.21 0.00	17.13 -0.06 -1.31	18.56 -0.05 -0.87	18.23 -0.07 -0.75	17.39 -0.08 -0.90	16.92 -0.11 -0.81	20.49 -0.12 -0.72	23.03 -0.13 -0.73	24.30 -0.48 -0.69	30.31 -0.75 -0.03	28.39 -0.43 -0.39	28.11 -0.33 -0.45	25.74 -0.25 -0.60	24.22 -0.31 -0.70	23.51 -0.25 -0.64	23.02 -0.22 -0.78	23.12 -0.25 -0.97	24.25 -0.21 -1.14	28.39 -0.27 -1.25	32.18 -0.32 -0.75	28.83 -0.29 -0.55	25.15 -0.29 -0.81	24.06 -0.44 -0.08	21.34 -0.08 -0.31
RUSSELL___STATION 23914	23.17 -0.21 0.00	17.13 -0.06 -1.31	18.56 -0.05 -0.87	18.23 -0.07 -0.75	17.39 -0.08 -0.90	16.92 -0.11 -0.81	20.49 -0.12 -0.72	23.03 -0.13 -0.73	24.30 -0.48 -0.69	30.31 -0.75 -0.03	28.39 -0.43 -0.39	28.11 -0.33 -0.45	25.74 -0.25 -0.60	24.22 -0.31 -0.70	23.51 -0.25 -0.64	23.02 -0.22 -0.78	23.12 -0.25 -0.97	24.25 -0.21 -1.14	28.39 -0.27 -1.25	32.18 -0.32 -0.75	28.83 -0.29 -0.55	25.15 -0.29 -0.81	24.06 -0.44 -0.08	21.34 -0.08 -0.31
S SALMON___HYD 24043	23.07 -0.30 0.00	16.22 -0.35 -0.68	17.91 -0.39 -0.56	17.65 -0.39 -0.49	16.66 -0.38 -0.47	16.28 -0.36 -0.42	20.45 -0.42 -0.98	22.38 -0.45 -0.40	23.85 -0.60 -0.36	32.54 -0.56 -2.07	29.40 -0.63 -1.60	28.94 -0.59 -1.54	25.87 -0.56 -1.05	23.97 -0.59 -0.73	23.12 -0.58 -0.58	22.39 -0.56 -0.49	22.40 -0.56 -0.57	23.60 -0.56 -0.84	27.54 -0.58 -0.71	31.86 -0.70 -0.82	29.69 -0.57 -1.70	25.10 -0.54 -1.00	24.61 -0.42 -0.61	20.91 -0.38 -0.18
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.75 -0.63 0.00	17.38 -0.22 -1.72	18.72 -0.16 -1.14	18.27 -0.26 -0.99	17.52 -0.23 -1.19	17.04 -0.24 -1.07	20.48 -0.36 -0.95	22.67 -0.72 -0.97	24.01 -0.99 -0.91	29.52 -1.55 -0.04	27.74 -1.19 -0.52	27.49 -1.09 -0.58	25.19 -0.99 -0.79	24.01 -0.74 -0.91	23.34 -0.62 -0.84	22.88 -0.61 -1.03	23.09 -0.58 -1.28	24.25 -0.56 -1.49	28.17 -0.88 -1.64	31.74 -0.98 -0.98	28.29 -1.00 -0.72	24.76 -0.94 -1.05	23.48 -1.05 -0.11	21.02 -0.51 -0.41
SELKIRK___I 23801	24.59 1.21 0.00	29.61 0.54 -13.18	27.06 0.60 -8.71	25.71 0.60 -7.57	26.20 0.55 -9.09	24.96 0.55 -8.19	27.81 0.68 -7.25	30.58 0.76 -7.39	32.03 0.96 -6.97	32.40 1.09 -0.29	33.35 0.99 -3.93	33.42 0.98 -4.44	32.30 0.89 -6.02	31.61 0.83 -6.94	30.36 0.83 -6.41	31.07 0.81 -7.80	32.90 0.80 -9.71	35.49 0.84 -11.33	40.87 0.99 -12.47	40.36 1.14 -7.47	35.09 1.03 -5.50	33.52 0.86 -8.02	26.10 0.85 -0.83	24.84 0.61 -3.11
SELKIRK___II 23799	24.57 1.19 0.00	29.60 0.52 -13.19	27.07 0.60 -8.72	25.70 0.58 -7.57	26.21 0.55 -9.10	24.95 0.53 -8.19	27.82 0.68 -7.26	30.59 0.76 -7.40	32.01 0.94 -6.98	32.37 1.06 -0.29	33.35 0.99 -3.94	33.42 0.98 -4.45	32.30 0.89 -6.03	31.61 0.83 -6.94	30.34 0.81 -6.42	31.05 0.79 -7.81	32.91 0.80 -9.72	35.50 0.84 -11.34	40.88 0.99 -12.49	40.37 1.14 -7.48	35.07 1.00 -5.51	33.53 0.86 -8.03	26.10 0.85 -0.83	24.82 0.59 -3.11
SENECA OSWGO___HYD 24041	23.03 -0.35 0.00	16.44 -0.27 -0.83	17.99 -0.30 -0.55	17.72 -0.30 -0.47	16.86 -0.28 -0.57	16.44 -0.29 -0.51	20.17 -0.36 -0.65	22.52 -0.38 -0.47	24.00 -0.53 -0.44	31.03 -0.68 -0.69	28.55 -0.57 -0.70	28.11 -0.59 -0.71	25.50 -0.51 -0.62	23.89 -0.50 -0.56	23.12 -0.49 -0.48	22.53 -0.45 -0.52	22.56 -0.47 -0.64	23.63 -0.49 -0.80	27.67 -0.55 -0.81	31.75 -0.60 -0.61	28.80 -0.57 -0.81	24.82 -0.52 -0.70	24.14 -0.51 -0.24	20.98 -0.34 -0.20
SENECA___ENERGY 23797	23.05 -0.33 0.00	17.03 -0.22 -1.36	18.40 -0.25 -0.90	18.07 -0.26 -0.78	17.28 -0.23 -0.94	16.82 -0.24 -0.85	20.38 -0.26 -0.75	22.92 -0.27 -0.76	24.38 -0.43 -0.72	30.82 -0.62 -0.41	28.60 -0.48 -0.67	28.22 -0.48 -0.70	25.72 -0.43 -0.76	24.24 -0.38 -0.79	23.48 -0.35 -0.71	22.97 -0.31 -0.83	23.08 -0.34 -1.02	24.22 -0.33 -1.22	28.31 -0.41 -1.31	32.19 -0.41 -0.86	29.00 -0.40 -0.83	25.18 -0.40 -0.94	24.17 -0.44 -0.19	21.17 -0.28 -0.33
SHOEMAKER___GT 23640	24.76 1.38 0.00	26.02 0.60 -9.53	24.70 0.66 -6.29	23.68 0.67 -5.47	23.77 0.63 -6.57	22.75 0.62 -5.92	25.90 0.77 -5.24	28.62 0.85 -5.34	30.22 1.09 -5.04	32.73 1.49 -0.21	32.57 1.31 -2.84	32.49 1.29 -3.21	30.96 1.22 -4.35	30.02 1.17 -5.01	28.88 1.13 -4.63	29.17 1.08 -5.64	30.52 1.12 -7.01	32.61 1.10 -8.19	37.68 1.26 -9.01	38.61 1.46 -5.40	33.88 1.34 -3.97	31.62 1.18 -5.80	26.16 1.15 -0.60	24.21 0.85 -2.25
SHOREHAM_IC_1 23715	37.10 2.55 -11.17	33.46 1.37 -16.21	32.63 1.49 -13.39	31.99 1.44 -13.01	32.86 1.39 -14.90	33.16 1.46 -15.48	33.78 1.89 -12.00	37.48 2.13 -12.92	38.08 2.53 -11.46	38.91 3.23 -4.65	39.53 2.59 -8.52	39.17 2.52 -8.65	36.41 2.29 -8.74	35.79 2.22 -9.74	35.21 2.03 -10.06	35.73 2.09 -11.18	35.16 1.97 -10.80	37.31 2.08 -11.91	44.74 2.33 -15.01	47.64 2.67 -13.23	39.57 2.37 -8.63	36.22 2.09 -9.49	32.40 2.10 -5.88	28.97 1.60 -6.25
SHOREHAM_IC_2 23716	37.10 2.55 -11.17	33.46 1.37 -16.21	32.63 1.49 -13.39	31.99 1.44 -13.01	32.86 1.39 -14.90	33.16 1.46 -15.48	33.78 1.89 -12.00	37.48 2.13 -12.92	38.08 2.53 -11.46	38.91 3.23 -4.65	39.53 2.59 -8.52	39.17 2.52 -8.65	36.41 2.29 -8.74	35.79 2.22 -9.74	35.21 2.03 -10.06	35.73 2.09 -11.18	35.16 1.97 -10.80	37.31 2.08 -11.91	44.74 2.33 -15.01	47.64 2.67 -13.23	39.57 2.37 -8.63	36.22 2.09 -9.49	32.40 2.10 -5.88	28.97 1.60 -6.25

SISSONVILLE____ 23735	21.98 -1.40 0.00	13.03 -2.46 0.40	13.43 -2.79 1.53	13.47 -2.72 1.36	13.61 -2.60 0.35	13.51 -2.46 0.25	12.77 -3.02 4.10	18.71 -3.34 0.37	20.27 -3.61 0.21	16.39 -4.06 10.57	17.15 -4.09 7.18	17.29 -4.00 6.70	17.92 -3.73 3.74	18.32 -3.65 1.87	18.34 -3.56 1.22	18.55 -3.48 0.42	18.64 -3.45 0.30	18.47 -3.61 1.24	23.33 -3.81 0.27	24.82 -4.76 2.17	17.11 -4.23 7.23	18.06 -3.62 2.96	18.06 -3.44 2.92	18.07 -2.98 0.07
SITHE_IND_GS1 24169	22.75 -0.63 0.00	16.11 -0.44 -0.67	17.69 -0.50 -0.44	17.44 -0.49 -0.39	16.57 -0.46 -0.46	16.18 -0.45 -0.42	19.66 -0.60 -0.37	22.13 -0.67 -0.38	23.58 -0.87 -0.36	29.90 -1.15 -0.01	27.60 -1.02 -0.20	27.22 -1.01 -0.23	24.81 -0.89 -0.31	23.34 -0.86 -0.36	22.64 -0.81 -0.33	22.08 -0.79 -0.40	22.11 -0.78 -0.50	23.09 -0.82 -0.59	27.09 -0.96 -0.65	31.02 -1.11 -0.39	27.85 -1.00 -0.29	24.17 -0.89 -0.42	23.60 -0.86 -0.04	20.68 -0.59 -0.16
SITHE_IND_GS2 24170	22.75 -0.63 0.00	16.11 -0.44 -0.67	17.69 -0.50 -0.44	17.44 -0.49 -0.39	16.57 -0.46 -0.46	16.18 -0.45 -0.42	19.66 -0.60 -0.37	22.13 -0.67 -0.38	23.58 -0.87 -0.36	29.90 -1.15 -0.01	27.60 -1.02 -0.20	27.22 -1.01 -0.23	24.81 -0.89 -0.31	23.34 -0.86 -0.36	22.64 -0.81 -0.33	22.08 -0.79 -0.40	22.11 -0.78 -0.50	23.09 -0.82 -0.59	27.09 -0.96 -0.65	31.02 -1.11 -0.39	27.85 -1.00 -0.29	24.17 -0.89 -0.42	23.60 -0.86 -0.04	20.68 -0.59 -0.16
SITHE_IND_GS3 24171	22.75 -0.63 0.00	16.11 -0.44 -0.67	17.69 -0.50 -0.44	17.44 -0.49 -0.39	16.57 -0.46 -0.46	16.18 -0.45 -0.42	19.66 -0.60 -0.37	22.13 -0.67 -0.38	23.58 -0.87 -0.36	29.90 -1.15 -0.01	27.60 -1.02 -0.20	27.22 -1.01 -0.23	24.81 -0.89 -0.31	23.34 -0.86 -0.36	22.64 -0.81 -0.33	22.08 -0.79 -0.40	22.11 -0.78 -0.50	23.09 -0.82 -0.59	27.09 -0.96 -0.65	31.02 -1.11 -0.39	27.85 -1.00 -0.29	24.17 -0.89 -0.42	23.60 -0.86 -0.04	20.68 -0.59 -0.16
SITHE_IND_GS4 24172	22.75 -0.63 0.00	16.11 -0.44 -0.67	17.69 -0.50 -0.44	17.44 -0.49 -0.39	16.57 -0.46 -0.46	16.18 -0.45 -0.42	19.66 -0.60 -0.37	22.13 -0.67 -0.38	23.58 -0.87 -0.36	29.90 -1.15 -0.01	27.60 -1.02 -0.20	27.22 -1.01 -0.23	24.81 -0.89 -0.31	23.34 -0.86 -0.36	22.64 -0.81 -0.33	22.08 -0.79 -0.40	22.11 -0.78 -0.50	23.09 -0.82 -0.59	27.09 -0.96 -0.65	31.02 -1.11 -0.39	27.85 -1.00 -0.29	24.17 -0.89 -0.42	23.60 -0.86 -0.04	20.68 -0.59 -0.16
SITHE____BATAVIA 24024	23.07 -0.30 0.00	17.37 -0.03 -1.52	18.78 0.04 -1.00	18.38 -0.04 -0.87	17.58 -0.03 -1.04	17.09 -0.06 -0.94	20.62 -0.10 -0.83	23.01 -0.27 -0.85	24.27 -0.63 -0.80	30.01 -1.06 -0.03	28.19 -0.68 -0.46	27.98 -0.53 -0.52	25.60 -0.48 -0.70	24.23 -0.41 -0.80	23.54 -0.32 -0.74	23.05 -0.31 -0.91	23.20 -0.31 -1.13	24.38 -0.26 -1.31	28.44 -0.41 -1.45	32.04 -0.57 -0.87	28.63 -0.57 -0.64	25.01 -0.57 -0.93	23.78 -0.73 -0.10	21.24 -0.23 -0.36
SITHE____INDEPEND 23800	22.75 -0.63 0.00	16.11 -0.44 -0.67	17.69 -0.50 -0.44	17.44 -0.49 -0.39	16.57 -0.46 -0.46	16.18 -0.45 -0.42	19.66 -0.60 -0.37	22.13 -0.67 -0.38	23.58 -0.87 -0.36	29.90 -1.15 -0.01	27.60 -1.02 -0.20	27.22 -1.01 -0.23	24.81 -0.89 -0.31	23.34 -0.86 -0.36	22.64 -0.81 -0.33	22.08 -0.79 -0.40	22.11 -0.78 -0.50	23.09 -0.82 -0.59	27.09 -0.96 -0.65	31.02 -1.11 -0.39	27.85 -1.00 -0.29	24.17 -0.89 -0.42	23.60 -0.86 -0.04	20.68 -0.59 -0.16
SITHE____MASSENA 23902	22.12 -1.26 0.00	12.60 -2.73 0.55	13.29 -3.05 1.41	13.30 -3.00 1.24	13.27 -2.85 0.45	13.13 -2.74 0.34	13.47 -3.36 3.05	18.29 -3.72 0.42	19.80 -4.00 0.29	18.73 -4.78 7.52	18.60 -4.63 5.18	18.58 -4.56 4.85	18.47 -4.14 2.78	18.36 -4.00 1.48	18.28 -3.84 1.00	18.27 -3.73 0.46	18.26 -3.72 0.42	18.36 -3.85 1.11	22.88 -4.08 0.45	24.97 -5.08 1.70	18.66 -4.66 5.25	18.33 -4.04 2.27	18.37 -3.96 2.09	17.64 -3.36 0.11
SITHE____OGDNSBRG 24021	22.09 -1.29 0.00	12.84 -2.59 0.46	13.35 -2.91 1.48	13.39 -2.84 1.31	13.46 -2.72 0.39	13.37 -2.56 0.28	13.09 -3.10 3.69	18.61 -3.43 0.39	20.19 -3.66 0.24	17.52 -4.13 9.39	17.84 -4.18 6.41	17.93 -4.09 5.98	18.26 -3.76 3.37	18.42 -3.69 1.72	18.43 -3.56 1.13	18.56 -3.46 0.44	18.62 -3.43 0.35	18.57 -3.57 1.19	23.34 -3.73 0.34	25.06 -4.70 1.98	17.85 -4.26 6.46	18.25 -3.70 2.69	18.28 -3.54 2.59	17.93 -3.10 0.08
SITHE____STERLING 23777	23.82 0.44 0.00	16.46 0.14 -0.43	18.24 0.16 -0.33	18.01 0.18 -0.29	17.01 0.15 -0.30	16.68 0.20 -0.26	20.75 0.30 -0.56	23.06 0.38 -0.25	24.75 0.43 -0.23	33.32 0.87 -1.42	30.12 0.60 -1.11	29.67 0.62 -1.06	26.60 0.48 -0.73	24.75 0.40 -0.51	23.89 0.37 -0.41	23.17 0.36 -0.35	23.16 0.36 -0.41	24.32 0.40 -0.60	28.49 0.58 -0.51	32.92 0.60 -0.57	30.31 0.57 -1.17	25.78 0.44 -0.70	25.35 0.51 -0.42	21.51 0.27 -0.13
SOUTH CAIRO____GT 23612	25.25 1.87 0.00	28.06 0.81 -11.37	26.18 0.92 -7.51	25.02 0.95 -6.52	25.30 0.89 -7.84	24.17 0.89 -7.06	27.27 1.13 -6.25	29.92 1.12 -6.37	31.67 1.57 -6.01	33.17 1.89 -0.25	33.46 1.65 -3.39	33.42 1.59 -3.83	32.18 1.60 -5.19	31.27 1.45 -5.98	30.06 1.41 -5.53	30.56 1.37 -6.73	32.21 1.45 -8.37	34.56 1.47 -9.77	39.86 1.70 -10.75	40.19 2.00 -6.44	35.14 1.83 -4.74	32.98 1.43 -6.91	26.57 1.44 -0.71	24.93 1.14 -2.68
SOUTH HAMPTN____IC 23720	37.85 3.30 -11.17	33.98 1.89 -16.21	33.23 2.09 -13.39	32.60 2.05 -13.01	33.46 1.99 -14.90	33.69 1.99 -15.48	34.39 2.51 -12.00	38.24 2.89 -12.92	38.97 3.42 -11.46	40.12 4.44 -4.65	40.69 3.75 -8.52	40.34 3.69 -8.65	37.45 3.32 -8.74	36.74 3.17 -9.74	36.16 2.98 -10.06	36.58 2.94 -11.18	36.08 2.89 -10.80	38.29 3.05 -11.91	46.01 3.59 -15.01	49.17 4.19 -13.23	40.85 3.66 -8.63	37.29 3.15 -9.49	33.35 3.05 -5.88	29.75 2.39 -6.25
SOUTHOLD____IC 23719	38.24 3.69 -11.17	34.25 2.16 -16.21	33.55 2.41 -13.39	32.92 2.37 -13.01	33.76 2.29 -14.90	33.97 2.27 -15.48	34.73 2.84 -12.00	38.65 3.30 -12.92	39.43 3.88 -11.46	40.71 5.03 -4.65	41.26 4.32 -8.52	40.87 4.23 -8.65	37.93 3.81 -8.74	37.19 3.62 -9.74	36.62 3.45 -10.06	37.01 3.37 -11.18	36.50 3.31 -10.80	38.76 3.52 -11.91	46.64 4.22 -15.01	49.90 4.92 -13.23	41.48 4.28 -8.63	37.80 3.67 -9.49	33.84 3.54 -5.88	30.15 2.79 -6.25
ST LAWRENCE____ 23600	22.30 -1.08 0.00	12.51 -2.80 0.58	13.22 -3.14 1.38	13.25 -3.07 1.22	13.19 -2.92 0.46	13.05 -2.81 0.36	13.63 -3.42 2.84	18.21 -3.79 0.42	19.74 -4.05 0.31	19.20 -4.93 6.90	18.87 -4.77 4.78	18.81 -4.70 4.48	18.53 -4.26 2.59	18.29 -4.15 1.39	18.16 -4.00 0.95	18.12 -3.86 0.47	18.10 -3.85 0.44	18.27 -3.96 1.09	22.73 -4.19 0.49	24.97 -5.17 1.60	18.97 -4.74 4.85	18.34 -4.16 2.13	18.42 -4.08 1.92	17.51 -3.48 0.12
STATION 5_MISC_HYD 23604	23.05 -0.33 0.00	17.05 -0.14 -1.31	18.47 -0.14 -0.86	18.14 -0.16 -0.75	17.30 -0.17 -0.90	16.84 -0.19 -0.81	20.39 -0.22 -0.72	22.87 -0.29 -0.73	24.18 -0.60 -0.69	30.13 -0.93 -0.03	28.19 -0.63 -0.39	27.91 -0.53 -0.45	25.56 -0.43 -0.60	24.08 -0.45 -0.70	23.37 -0.39 -0.64	22.88 -0.36 -0.78	22.98 -0.38 -0.97	24.11 -0.35 -1.14	28.22 -0.44 -1.25	31.99 -0.51 -0.75	28.63 -0.49 -0.55	25.00 -0.44 -0.81	23.91 -0.59 -0.08	21.21 -0.21 -0.31

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.22 -0.16 0.00	17.11 -0.08 -1.30	18.53 -0.07 -0.86	18.22 -0.07 -0.75	17.38 -0.08 -0.90	16.93 -0.10 -0.81	20.52 -0.08 -0.72	23.11 -0.04 -0.73	24.47 -0.31 -0.69	30.56 -0.50 -0.03	28.53 -0.28 -0.39	28.19 -0.25 -0.44	25.79 -0.20 -0.60	24.31 -0.21 -0.69	23.57 -0.19 -0.64	23.08 -0.16 -0.78	23.18 -0.18 -0.97	24.29 -0.16 -1.13	28.46 -0.19 -1.25	32.30 -0.19 -0.75	28.91 -0.20 -0.55	25.22 -0.22 -0.80	24.18 -0.32 -0.08	21.34 -0.08 -0.31
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.91 -0.47 0.00	16.93 -0.25 -1.29	18.34 -0.27 -0.86	18.01 -0.28 -0.74	17.18 -0.28 -0.89	16.71 -0.31 -0.80	20.24 -0.36 -0.71	22.73 -0.43 -0.73	24.05 -0.72 -0.68	30.00 -1.06 -0.03	28.04 -0.77 -0.39	27.76 -0.67 -0.44	25.40 -0.58 -0.60	23.95 -0.57 -0.69	23.22 -0.53 -0.64	22.74 -0.49 -0.77	22.86 -0.49 -0.96	23.96 -0.49 -1.12	28.04 -0.60 -1.24	31.79 -0.70 -0.74	28.48 -0.63 -0.55	24.84 -0.59 -0.80	23.79 -0.71 -0.08	21.06 -0.36 -0.31
STEEL___WIND 323596	23.10 -0.28 0.00	17.70 0.02 -1.79	19.06 0.13 -1.19	18.58 0.00 -1.03	17.84 0.03 -1.24	17.33 0.00 -1.11	20.83 -0.04 -0.99	23.12 -0.31 -1.01	24.51 -0.53 -0.95	30.11 -0.96 -0.04	28.31 -0.65 -0.54	28.04 -0.56 -0.61	25.68 -0.53 -0.83	24.50 -0.28 -0.95	23.81 -0.19 -0.88	23.32 -0.20 -1.07	23.54 -0.18 -1.33	24.76 -0.12 -1.55	28.76 -0.36 -1.71	32.39 -0.38 -1.02	28.86 -0.46 -0.75	25.25 -0.49 -1.10	23.90 -0.63 -0.11	21.37 -0.17 -0.43
STEBEN_REC_LFGE 323667	23.96 0.58 0.00	18.72 0.51 -2.32	19.90 0.62 -1.53	19.42 0.54 -1.33	18.70 0.53 -1.60	18.15 0.49 -1.44	21.84 0.68 -1.28	24.45 0.72 -1.30	25.92 0.60 -1.23	31.55 0.47 -0.05	29.68 0.57 -0.70	29.29 0.50 -0.79	26.86 0.40 -1.07	25.54 0.48 -1.23	24.72 0.46 -1.14	24.31 0.47 -1.38	24.60 0.49 -1.72	25.94 0.61 -2.01	30.27 0.66 -2.21	34.02 0.95 -1.32	30.31 0.77 -0.97	26.65 0.59 -1.42	25.05 0.49 -0.15	22.26 0.59 -0.55
STONY___BROOK 24151	37.28 2.73 -11.17	33.58 1.49 -16.21	32.77 1.63 -13.39	32.16 1.61 -13.01	33.01 1.54 -14.90	33.22 1.52 -15.48	33.82 1.93 -12.00	37.53 2.17 -12.92	38.13 2.58 -11.46	39.07 3.38 -4.65	39.81 2.87 -8.52	39.44 2.80 -8.65	36.69 2.56 -8.74	36.05 2.48 -9.74	35.53 2.36 -10.06	35.95 2.31 -11.18	35.47 2.28 -10.80	37.59 2.35 -11.91	45.16 2.74 -15.01	48.15 3.17 -13.23	40.02 2.83 -8.63	36.62 2.49 -9.49	32.79 2.49 -5.88	29.29 1.92 -6.25
STURGEON_POOL_HYD 23609	24.99 1.61 0.00	27.21 0.70 -10.62	25.53 0.76 -7.02	24.41 0.77 -6.10	24.64 0.75 -7.32	23.53 0.71 -6.60	26.62 0.90 -5.84	29.35 0.96 -5.96	31.01 1.30 -5.62	33.00 1.74 -0.23	33.15 1.56 -3.17	33.11 1.54 -3.58	31.69 1.45 -4.85	30.83 1.41 -5.59	29.62 1.34 -5.16	30.02 1.28 -6.29	31.53 1.32 -7.82	33.76 1.31 -9.13	38.96 1.51 -10.05	39.51 1.74 -6.02	34.59 1.60 -4.43	32.50 1.40 -6.46	26.45 1.37 -0.67	24.63 1.01 -2.50
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.92 1.54 0.00	26.30 0.68 -9.73	24.92 0.75 -6.43	23.88 0.75 -5.59	24.01 0.73 -6.71	22.96 0.70 -6.04	26.11 0.87 -5.35	28.87 0.99 -5.46	30.49 1.25 -5.15	32.95 1.71 -0.21	32.85 1.53 -2.90	32.76 1.48 -3.28	31.23 1.40 -4.44	30.31 1.36 -5.12	29.17 1.32 -4.73	29.47 1.26 -5.76	30.83 1.28 -7.16	32.95 1.26 -8.36	38.07 1.45 -9.21	38.94 1.68 -5.52	34.19 1.57 -4.06	31.94 1.38 -5.92	26.35 1.32 -0.61	24.38 0.97 -2.29
SYNERGY___BIOGAS 323694	23.07 -0.30 0.00	17.37 -0.03 -1.52	18.78 0.04 -1.00	18.38 -0.04 -0.87	17.58 -0.03 -1.04	17.09 -0.06 -0.94	20.62 -0.10 -0.83	23.01 -0.27 -0.85	24.27 -0.63 -0.80	30.01 -1.06 -0.03	28.19 -0.68 -0.46	27.98 -0.53 -0.52	25.60 -0.48 -0.70	24.23 -0.41 -0.80	23.54 -0.32 -0.74	23.05 -0.31 -0.91	23.20 -0.31 -1.13	24.38 -0.26 -1.31	28.44 -0.41 -1.45	32.04 -0.57 -0.87	28.63 -0.57 -0.64	25.01 -0.57 -0.93	23.78 -0.73 -0.10	21.24 -0.23 -0.36
SYRACUSE___ENERGY_ST1 323597	23.29 -0.09 0.00	16.86 -0.09 -1.07	18.35 -0.11 -0.71	18.04 -0.12 -0.61	17.19 -0.12 -0.74	16.77 -0.11 -0.66	20.49 -0.12 -0.72	22.92 -0.11 -0.60	24.42 -0.24 -0.56	31.20 -0.34 -0.52	28.82 -0.26 -0.66	28.42 -0.25 -0.68	25.85 -0.20 -0.67	24.28 -0.21 -0.65	23.49 -0.21 -0.58	22.94 -0.18 -0.66	23.00 -0.20 -0.81	24.10 -0.21 -0.99	28.22 -0.22 -1.03	32.20 -0.26 -0.71	29.12 -0.23 -0.79	25.21 -0.22 -0.79	24.40 -0.22 -0.20	21.27 -0.11 -0.26
SYRACUSE___ENERGY_ST2 323598	23.29 -0.09 0.00	16.86 -0.09 -1.07	18.35 -0.11 -0.71	18.04 -0.12 -0.61	17.19 -0.12 -0.74	16.77 -0.11 -0.66	20.49 -0.12 -0.72	22.92 -0.11 -0.60	24.42 -0.24 -0.56	31.20 -0.34 -0.52	28.82 -0.26 -0.66	28.42 -0.25 -0.68	25.85 -0.20 -0.67	24.28 -0.21 -0.65	23.49 -0.21 -0.58	22.94 -0.18 -0.66	23.00 -0.20 -0.81	24.10 -0.21 -0.99	28.22 -0.22 -1.03	32.20 -0.26 -0.71	29.12 -0.23 -0.79	25.21 -0.22 -0.79	24.40 -0.22 -0.20	21.27 -0.11 -0.26
SYRACUSE___POWER 24017	23.33 -0.05 0.00	16.90 -0.08 -1.09	18.38 -0.09 -0.72	18.08 -0.09 -0.63	17.24 -0.08 -0.75	16.81 -0.08 -0.68	20.55 -0.08 -0.74	22.98 -0.07 -0.62	24.50 -0.17 -0.58	31.37 -0.22 -0.56	28.94 -0.17 -0.69	28.54 -0.17 -0.71	25.96 -0.13 -0.69	24.37 -0.14 -0.68	23.60 -0.12 -0.60	23.02 -0.11 -0.68	23.11 -0.11 -0.83	24.22 -0.12 -1.01	28.33 -0.14 -1.06	32.36 -0.13 -0.74	29.25 -0.14 -0.83	25.31 -0.15 -0.82	24.49 -0.15 -0.22	21.31 -0.06 -0.26
TRIGEN___CC 323695	36.75 2.20 -11.17	33.22 1.13 -16.21	32.36 1.22 -13.39	31.78 1.23 -13.01	32.64 1.18 -14.90	32.82 1.12 -15.48	33.28 1.39 -12.00	36.94 1.59 -12.92	37.48 1.93 -11.46	38.29 2.61 -4.65	39.24 2.30 -8.52	38.89 2.24 -8.65	36.18 2.06 -8.74	35.57 2.00 -9.74	35.12 1.94 -10.06	35.50 1.86 -11.18	35.05 1.86 -10.80	37.10 1.87 -11.91	44.61 2.19 -15.01	47.48 2.51 -13.23	39.48 2.29 -8.63	36.18 2.04 -9.49	32.35 2.05 -5.88	28.93 1.56 -6.25
UNION___PROCESSING_DRP 323587	22.98 -0.40 0.00	17.01 -0.19 -1.32	18.42 -0.19 -0.87	18.09 -0.21 -0.75	17.28 -0.20 -0.91	16.81 -0.23 -0.82	20.33 -0.28 -0.72	22.80 -0.36 -0.74	24.11 -0.67 -0.70	30.07 -0.99 -0.03	28.11 -0.71 -0.40	27.83 -0.62 -0.45	25.49 -0.51 -0.61	24.03 -0.50 -0.70	23.30 -0.46 -0.65	22.82 -0.43 -0.79	22.94 -0.43 -0.98	24.05 -0.42 -1.14	28.14 -0.52 -1.26	31.86 -0.63 -0.75	28.55 -0.57 -0.56	24.91 -0.54 -0.81	23.84 -0.66 -0.08	21.15 -0.28 -0.31
UPPER HUDSON___HYD 24058	25.67 2.29 0.00	31.05 1.19 -13.97	28.33 1.35 -9.23	26.88 1.32 -8.02	27.41 1.21 -9.63	26.11 1.22 -8.68	29.12 1.55 -7.68	32.06 1.79 -7.84	33.60 2.12 -7.39	34.19 2.85 -0.31	35.26 2.67 -4.17	35.34 2.63 -4.71	33.88 2.11 -6.38	33.14 1.95 -7.35	31.70 1.78 -6.80	32.46 1.73 -8.27	34.38 1.70 -10.29	37.23 1.89 -12.01	42.99 2.36 -13.23	42.69 3.02 -7.92	37.20 2.80 -5.83	35.41 2.27 -8.50	27.49 2.20 -0.88	26.10 1.69 -3.30
UPPER RAQUET___HYD 24056	21.98 -1.40 0.00	13.03 -2.46 0.40	13.43 -2.79 1.53	13.47 -2.72 1.36	13.61 -2.60 0.35	13.51 -2.46 0.25	12.77 -3.02 4.10	18.71 -3.34 0.37	20.27 -3.61 0.21	16.39 -4.06 10.57	17.15 -4.09 7.18	17.29 -4.00 6.70	17.92 -3.73 3.74	18.32 -3.65 1.22	18.34 -3.56 1.87	18.55 -3.48 0.42	18.64 -3.45 0.30	18.47 -3.61 1.24	23.33 -3.81 0.27	24.82 -4.76 2.17	17.11 -4.23 7.23	18.06 -3.62 2.96	18.06 -3.44 2.92	18.07 -2.98 0.07

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.32 0.94 0.00	21.13 0.48 -4.76	21.43 0.53 -3.15	20.82 0.54 -2.74	20.35 0.50 -3.29	19.71 0.53 -2.96	23.22 0.71 -2.62	25.93 0.83 -2.67	27.55 0.94 -2.52	32.56 1.43 -0.10	31.01 1.17 -1.42	30.75 1.15 -1.61	28.58 1.02 -2.18	27.30 0.95 -2.51	26.36 0.93 -2.32	26.18 0.90 -2.82	26.80 0.90 -3.51	28.33 0.91 -4.10	32.96 1.04 -4.51	35.62 1.18 -2.70	31.64 1.09 -1.99	28.48 0.94 -2.90	25.69 0.98 -0.30	22.91 0.68 -1.12
VISCHER___FERRY HYD 24020	24.97 1.59 0.00	30.48 0.75 -13.84	27.74 0.85 -9.15	26.32 0.82 -7.95	26.88 0.76 -9.54	25.58 0.76 -8.60	28.45 0.95 -7.61	31.27 1.08 -7.76	32.71 1.30 -7.32	33.01 1.67 -0.30	34.11 1.56 -4.13	34.23 1.57 -4.67	33.08 1.37 -6.32	32.38 1.26 -7.28	31.07 1.22 -6.73	31.86 1.21 -8.20	33.79 1.21 -10.19	36.53 1.31 -11.90	42.07 1.56 -13.10	41.43 1.84 -7.85	35.97 1.63 -5.78	34.39 1.33 -8.42	26.63 1.34 -0.87	25.35 0.97 -3.26
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.13 1.75 0.00	26.76 0.81 -10.06	25.28 0.89 -6.65	24.20 0.88 -5.77	24.35 0.84 -6.94	23.28 0.81 -6.25	26.43 1.01 -5.53	29.23 1.17 -5.64	30.88 1.47 -5.32	33.27 2.02 -0.22	33.24 1.82 -3.00	33.15 1.76 -3.39	31.63 1.65 -4.59	30.73 1.60 -5.29	29.56 1.55 -4.89	29.89 1.48 -5.95	31.30 1.50 -7.41	33.46 1.49 -8.65	38.65 1.73 -9.52	39.45 2.00 -5.70	34.62 1.86 -4.20	32.38 1.63 -6.12	26.61 1.56 -0.63	24.65 1.16 -2.37
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.39 2.01 0.00	27.30 0.99 -10.43	25.70 1.06 -6.89	24.58 1.05 -5.98	24.77 1.01 -7.19	23.65 0.96 -6.48	26.83 1.21 -5.73	29.69 1.41 -5.85	31.37 1.76 -5.52	33.68 2.42 -0.23	33.75 2.22 -3.11	33.66 2.16 -3.51	32.13 1.98 -4.76	31.25 1.93 -5.49	30.06 1.87 -5.07	30.40 1.77 -6.17	31.84 1.77 -7.68	34.06 1.77 -8.96	39.35 2.08 -9.87	40.04 2.38 -5.91	35.11 2.20 -4.35	32.95 1.97 -6.34	26.95 1.88 -0.65	24.99 1.41 -2.46
WADING RIVER_IC_1 23522	37.10 2.55 -11.17	33.44 1.35 -16.21	32.63 1.49 -13.39	31.97 1.42 -13.01	32.86 1.39 -14.90	33.18 1.48 -15.48	33.80 1.91 -12.00	37.50 2.15 -12.92	38.11 2.55 -11.46	38.94 3.26 -4.65	39.56 2.61 -8.52	39.19 2.55 -8.65	36.44 2.31 -8.74	35.81 2.24 -9.74	35.21 2.03 -10.06	35.73 2.09 -11.18	35.16 1.97 -10.80	37.31 2.08 -11.91	44.72 2.30 -15.01	47.64 2.67 -13.23	39.57 2.37 -8.63	36.20 2.07 -9.49	32.37 2.07 -5.88	28.95 1.58 -6.25
WADING RIVER_IC_2 23547	37.10 2.55 -11.17	33.44 1.35 -16.21	32.63 1.49 -13.39	31.97 1.42 -13.01	32.86 1.39 -14.90	33.18 1.48 -15.48	33.80 1.91 -12.00	37.50 2.15 -12.92	38.11 2.55 -11.46	38.94 3.26 -4.65	39.56 2.61 -8.52	39.19 2.55 -8.65	36.44 2.31 -8.74	35.81 2.24 -9.74	35.21 2.03 -10.06	35.73 2.09 -11.18	35.16 1.97 -10.80	37.31 2.08 -11.91	44.72 2.30 -15.01	47.64 2.67 -13.23	39.57 2.37 -8.63	36.20 2.07 -9.49	32.37 2.07 -5.88	28.95 1.58 -6.25
WADING RIVER_IC_3 23601	37.10 2.55 -11.17	33.44 1.35 -16.21	32.63 1.49 -13.39	31.97 1.42 -13.01	32.86 1.39 -14.90	33.18 1.48 -15.48	33.80 1.91 -12.00	37.50 2.15 -12.92	38.11 2.55 -11.46	38.94 3.26 -4.65	39.56 2.61 -8.52	39.19 2.55 -8.65	36.44 2.31 -8.74	35.81 2.24 -9.74	35.21 2.03 -10.06	35.73 2.09 -11.18	35.16 1.97 -10.80	37.31 2.08 -11.91	44.72 2.30 -15.01	47.64 2.67 -13.23	39.57 2.37 -8.63	36.20 2.07 -9.49	32.37 2.07 -5.88	28.95 1.58 -6.25
WALDEN___HYDRO 24148	25.04 1.66 0.00	26.90 0.75 -10.26	25.34 0.82 -6.78	24.26 0.82 -5.89	24.44 0.80 -7.08	23.35 0.76 -6.37	26.50 0.97 -5.64	29.26 1.08 -5.76	30.92 1.40 -5.43	33.15 1.89 -0.22	33.16 1.68 -3.06	33.08 1.62 -3.46	31.62 1.55 -4.69	30.74 1.50 -5.40	29.54 1.43 -4.99	29.90 1.37 -6.08	31.36 1.41 -7.56	33.54 1.40 -8.82	38.73 1.62 -9.71	39.44 1.87 -5.82	34.56 1.71 -4.28	32.36 1.48 -6.24	26.50 1.44 -0.64	24.61 1.08 -2.42
WARRENSBURG____ 23737	25.67 2.29 0.00	31.05 1.19 -13.97	28.33 1.35 -9.23	26.88 1.32 -8.02	27.41 1.21 -9.63	26.11 1.22 -8.68	29.12 1.55 -7.68	32.06 1.79 -7.84	33.60 2.12 -7.39	34.19 2.85 -0.31	35.26 2.67 -4.17	35.34 2.63 -4.71	33.88 2.11 -6.38	33.14 1.95 -7.35	31.70 1.78 -6.80	32.46 1.73 -8.27	34.38 1.70 -10.29	37.23 1.89 -12.01	42.99 2.36 -13.23	42.69 3.02 -7.92	37.20 2.80 -5.83	35.41 2.27 -8.50	27.49 2.20 -0.88	26.10 1.69 -3.30
WATERSIDE___6 8 9 23538	25.49 2.10 -0.01	27.35 1.03 -10.43	25.74 1.10 -6.89	24.66 1.12 -5.99	24.84 1.08 -7.20	23.72 1.02 -6.48	26.87 1.25 -5.73	29.73 1.46 -5.85	31.42 1.81 -5.52	33.77 2.51 -0.23	33.83 2.30 -3.11	33.78 2.27 -3.52	32.24 2.08 -4.77	31.33 2.00 -5.49	30.14 1.94 -5.08	30.48 1.84 -6.18	31.93 1.86 -7.68	34.13 1.84 -8.96	39.41 2.14 -9.87	40.07 2.41 -5.91	35.17 2.26 -4.35	33.03 2.04 -6.35	27.05 1.98 -0.66	25.06 1.48 -2.47
WDELAWARE___HYD 323627	25.15 1.78 0.00	25.87 0.83 -9.16	24.70 0.90 -6.05	23.73 0.93 -5.26	23.76 0.88 -6.32	22.78 0.88 -5.69	26.06 1.13 -5.04	28.77 1.21 -5.14	30.50 1.57 -4.85	33.34 2.11 -0.20	33.00 1.85 -2.73	32.87 1.79 -3.09	31.30 1.73 -4.18	30.28 1.62 -4.82	29.15 1.57 -4.45	29.38 1.50 -5.42	30.68 1.54 -6.75	32.76 1.56 -7.87	37.88 1.81 -8.67	39.03 2.09 -5.19	34.33 1.94 -3.82	31.84 1.63 -5.57	26.60 1.61 -0.57	24.50 1.22 -2.16
WEST BABYLON___IC 23714	37.24 2.69 -11.17	33.55 1.46 -16.21	32.73 1.60 -13.39	32.13 1.58 -13.01	32.98 1.51 -14.90	33.16 1.46 -15.48	33.72 1.83 -12.00	37.44 2.09 -12.92	38.04 2.48 -11.46	38.97 3.29 -4.65	39.79 2.84 -8.52	39.44 2.80 -8.65	36.66 2.54 -8.74	36.03 2.46 -9.74	35.56 2.38 -10.06	35.93 2.29 -11.18	35.50 2.31 -10.80	37.57 2.33 -11.91	45.18 2.77 -15.01	48.15 3.17 -13.23	40.05 2.86 -8.63	36.65 2.51 -9.49	32.84 2.54 -5.88	29.35 1.98 -6.25
WEST CANADA___HYD 24049	23.54 0.16 0.00	15.53 -0.03 0.32	17.50 -0.04 0.21	17.33 -0.04 0.18	16.31 -0.03 0.22	15.99 -0.03 0.20	19.67 -0.04 0.18	22.20 -0.04 0.18	23.90 -0.02 0.17	30.96 -0.06 0.01	28.26 -0.06 0.11	27.82 -0.06 0.12	25.12 -0.10 0.16	23.55 -0.09 0.19	22.85 -0.09 0.17	22.16 -0.09 0.21	22.04 -0.09 0.26	22.93 -0.09 0.31	26.99 -0.08 0.34	31.45 -0.09 0.20	28.33 -0.09 0.15	24.35 -0.07 0.22	24.32 -0.07 0.02	20.97 -0.06 0.08
WESTERN_NY_WIND 24143	23.05 -0.33 0.00	17.36 -0.05 -1.52	18.77 0.02 -1.01	18.38 -0.04 -0.87	17.57 -0.05 -1.05	17.08 -0.08 -0.95	20.61 -0.12 -0.84	22.99 -0.29 -0.85	24.25 -0.65 -0.81	30.01 -1.06 -0.03	28.17 -0.71 -0.46	27.95 -0.56 -0.52	25.58 -0.51 -0.70	24.22 -0.43 -0.81	23.52 -0.35 -0.75	23.05 -0.31 -0.91	23.21 -0.31 -1.13	24.37 -0.28 -1.32	28.42 -0.44 -1.45	32.02 -0.60 -0.87	28.61 -0.60 -0.64	25.01 -0.57 -0.94	23.76 -0.76 -0.10	21.23 -0.25 -0.36
WESTOVER___LESR 323668	23.78 0.40 0.00	19.56 0.22 -3.45	20.28 0.25 -2.28	19.76 0.23 -1.98	19.18 0.23 -2.38	18.57 0.21 -2.14	22.08 0.30 -1.90	24.70 0.34 -1.94	26.23 0.31 -1.83	31.45 0.34 -0.08	29.82 0.37 -1.03	29.50 0.34 -1.17	27.28 0.31 -1.58	26.04 0.38 -1.82	25.20 0.39 -1.69	24.89 0.38 -2.05	25.32 0.38 -2.55	26.70 0.40 -2.98	31.07 0.38 -3.28	34.19 0.48 -1.96	30.41 0.40 -1.45	27.07 0.32 -2.11	24.95 0.32 -0.22	22.23 0.30 -0.82

WETHRSFD_WT_PWR 323626	23.24	17.93	19.19	18.73	18.01	17.49	21.02	23.36	24.79	30.33	28.51	28.22	25.87	24.68	23.96	23.51	23.76	24.98	29.03	32.63	29.09	25.54	24.10	21.50
	-0.14	0.05	0.13	0.04	0.07	0.03	0.04	-0.18	-0.36	-0.75	-0.51	-0.45	-0.43	-0.21	-0.14	-0.13	-0.11	-0.07	-0.27	-0.26	-0.31	-0.32	-0.44	-0.08
	0.00	-1.99	-1.32	-1.14	-1.37	-1.24	-1.10	-1.12	-1.05	-0.04	-0.60	-0.68	-0.92	-1.06	-0.98	-1.19	-1.48	-1.73	-1.90	-1.14	-0.84	-1.22	-0.13	-0.47
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.04	26.70	25.22	24.15	24.29	23.22	26.36	29.15	30.79	33.14	33.13	33.04	31.51	30.64	29.47	29.79	31.19	33.38	38.53	39.30	34.48	32.29	26.51	24.56
	1.66	0.75	0.82	0.82	0.78	0.75	0.93	1.08	1.37	1.89	1.71	1.65	1.52	1.50	1.46	1.37	1.39	1.40	1.59	1.84	1.71	1.53	1.46	1.08
	0.00	-10.07	-6.65	-5.78	-6.94	-6.26	-5.54	-5.65	-5.33	-0.22	-3.00	-3.39	-4.60	-5.30	-4.90	-5.96	-7.41	-8.66	-9.53	-5.71	-4.20	-6.13	-0.63	-2.37
YORK__WARBASSE 23770	25.49	27.30	25.68	24.66	24.86	23.72	26.79	29.64	31.32	33.68	33.77	33.73	32.19	31.31	30.11	30.46	31.89	34.11	39.38	40.04	35.17	33.03	27.03	25.08
	2.10	0.99	1.05	1.12	1.09	1.02	1.17	1.37	1.71	2.42	2.24	2.21	2.03	1.98	1.92	1.82	1.81	1.82	2.11	2.38	2.26	2.04	1.95	1.50
	-0.01	-10.43	-6.89	-5.99	-7.20	-6.48	-5.73	-5.85	-5.52	-0.23	-3.11	-3.52	-4.77	-5.49	-5.08	-6.18	-7.68	-8.96	-9.87	-5.91	-4.35	-6.35	-0.66	-2.47