

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/08/2019

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	23.08	21.02	19.25	18.51	18.01	19.26	20.73	22.47	23.77	26.93	28.80	30.96	32.82	35.25	37.79	40.95	43.99	42.89	35.34	32.35	31.23	28.29	24.59	23.09
24138	2.23	1.83	1.72	1.59	1.65	1.74	2.02	2.27	2.67	2.99	3.04	3.36	3.75	4.14	4.49	4.50	4.69	4.26	4.15	3.82	3.65	3.28	2.62	2.62
	-2.59	-3.54	-2.67	-2.57	-1.31	-1.54	-1.48	-1.86	-0.10	-0.57	-1.06	-1.17	0.00	-0.01	0.00	-3.81	-5.35	-7.57	0.00	0.00	-0.16	-0.91	-2.42	-0.04
74TH STREET_GT_1	23.11	21.05	19.27	18.54	18.02	19.28	20.75	22.50	23.80	26.99	28.90	31.07	32.84	35.26	37.76	40.95	44.02	42.92	35.38	32.40	31.30	28.37	24.71	23.15
24260	2.26	1.86	1.74	1.62	1.67	1.76	2.03	2.31	2.69	3.01	3.06	3.38	3.78	4.14	4.46	4.50	4.72	4.29	4.18	3.88	3.70	3.30	2.64	2.68
	-2.59	-3.54	-2.67	-2.57	-1.31	-1.54	-1.48	-1.86	-0.11	-0.61	-1.13	-1.25	0.00	-0.01	0.00	-3.81	-5.35	-7.57	0.00	0.00	-0.18	-0.97	-2.52	-0.04
74TH STREET_GT_2	23.11	21.05	19.27	18.54	18.02	19.28	20.75	22.50	23.80	26.99	28.90	31.07	32.84	35.26	37.76	40.95	44.02	42.92	35.38	32.40	31.30	28.37	24.71	23.15
24261	2.26	1.86	1.74	1.62	1.67	1.76	2.03	2.31	2.69	3.01	3.06	3.38	3.78	4.14	4.46	4.50	4.72	4.29	4.18	3.88	3.70	3.30	2.64	2.68
	-2.59	-3.54	-2.67	-2.57	-1.31	-1.54	-1.48	-1.86	-0.11	-0.61	-1.13	-1.25	0.00	-0.01	0.00	-3.81	-5.35	-7.57	0.00	0.00	-0.18	-0.97	-2.52	-0.04
ADK HUDSON___FALLS	23.72	22.08	20.00	19.33	18.41	19.83	21.20	22.89	23.45	26.28	27.64	29.63	32.67	34.93	37.29	41.81	45.44	45.11	35.03	31.94	30.82	26.94	22.97	22.64
24011	1.90	1.56	1.47	1.45	1.56	1.73	1.93	2.00	2.46	2.92	2.94	3.20	3.60	3.83	3.99	3.95	4.14	3.69	3.84	3.42	3.40	2.84	2.19	2.21
	-3.56	-4.86	-3.67	-3.53	-1.80	-2.12	-2.03	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-7.35	-10.36	0.00	0.00	0.00	0.00	-1.23	0.00
ADK RESOURCE___RCVRY	23.79	22.15	20.05	19.37	18.45	19.89	21.27	22.98	23.58	26.42	27.79	29.79	32.87	35.12	37.49	42.05	45.65	45.34	35.25	32.15	31.04	27.11	23.08	22.72
23798	1.97	1.63	1.52	1.49	1.61	1.79	2.00	2.09	2.58	3.06	3.09	3.36	3.81	4.01	4.19	4.18	4.35	3.91	4.05	3.62	3.62	3.01	2.31	2.29
	-3.56	-4.87	-3.67	-3.53	-1.80	-2.12	-2.04	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.24	-7.35	-10.37	0.00	0.00	0.00	0.00	-1.23	0.00
ADK S GLENS___FALLS	23.72	22.08	20.00	19.33	18.41	19.83	21.20	22.89	23.45	26.28	27.64	29.63	32.67	34.93	37.29	41.81	45.44	45.11	35.03	31.94	30.82	26.94	22.97	22.64
24028	1.90	1.56	1.47	1.45	1.56	1.73	1.93	2.00	2.46	2.92	2.94	3.20	3.60	3.83	3.99	3.95	4.14	3.69	3.84	3.42	3.40	2.84	2.19	2.21
	-3.56	-4.86	-3.67	-3.53	-1.80	-2.12	-2.03	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-7.35	-10.36	0.00	0.00	0.00	0.00	-1.23	0.00
ADK_NYS___DAM	23.40	21.79	19.80	19.15	18.26	19.61	20.97	22.69	23.22	25.89	27.32	29.27	32.21	34.53	36.96	41.30	44.79	44.32	34.59	31.58	30.36	26.65	22.79	22.51
23527	1.74	1.49	1.43	1.42	1.49	1.60	1.79	1.91	2.22	2.52	2.62	2.83	3.14	3.42	3.66	3.65	3.80	3.39	3.40	3.05	2.94	2.55	2.07	2.08
	-3.40	-4.65	-3.51	-3.38	-1.72	-2.03	-1.95	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.01	-7.03	-9.88	0.00	0.00	0.00	0.00	-1.17	0.00
AIR_PRODUCTS___DRP	22.72	21.16	19.20	18.54	17.66	18.95	20.14	21.60	22.07	24.60	25.96	27.81	30.49	32.70	34.99	39.26	42.63	42.49	32.85	30.01	28.82	25.33	21.80	21.49
24190	1.13	0.95	0.91	0.89	0.93	0.99	1.00	0.88	1.07	1.24	1.26	1.37	1.42	1.59	1.70	1.73	1.80	1.68	1.65	1.48	1.40	1.23	1.09	1.06
	-3.33	-4.55	-3.43	-3.30	-1.68	-1.98	-1.90	-2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	-6.88	-9.76	0.00	0.00	0.00	0.00	-1.15	0.00
ALBANY___1	22.72	21.16	19.20	18.54	17.66	18.95	20.14	21.60	22.07	24.60	25.96	27.81	30.49	32.70	34.99	39.26	42.63	42.49	32.85	30.01	28.82	25.33	21.80	21.49
23571	1.13	0.95	0.91	0.89	0.93	0.99	1.00	0.88	1.07	1.24	1.26	1.37	1.42	1.59	1.70	1.73	1.80	1.68	1.65	1.48	1.40	1.23	1.09	1.06
	-3.33	-4.55	-3.43	-3.30	-1.68	-1.98	-1.90	-2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	-6.88	-9.76	0.00	0.00	0.00	0.00	-1.15	0.00
ALBANY___2	22.72	21.16	19.20	18.54	17.66	18.95	20.14	21.60	22.07	24.60	25.96	27.81	30.49	32.70	34.99	39.26	42.63	42.49	32.85	30.01	28.82	25.33	21.80	21.49
23572	1.13	0.95	0.91	0.89	0.93	0.99	1.00	0.88	1.07	1.24	1.26	1.37	1.42	1.59	1.70	1.73	1.80	1.68	1.65	1.48	1.40	1.23	1.09	1.06
	-3.33	-4.55	-3.43	-3.30	-1.68	-1.98	-1.90	-2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	-6.88	-9.76	0.00	0.00	0.00	0.00	-1.15	0.00
ALBANY___3	22.72	21.16	19.20	18.54	17.66	18.95	20.14	21.60	22.07	24.60	25.96	27.81	30.49	32.70	34.99	39.26	42.63	42.49	32.85	30.01	28.82	25.33	21.80	21.49
23573	1.13	0.95	0.91	0.89	0.93	0.99	1.00	0.88	1.07	1.24	1.26	1.37	1.42	1.59	1.70	1.73	1.80	1.68	1.65	1.48	1.40	1.23	1.09	1.06
	-3.33	-4.55	-3.43	-3.30	-1.68	-1.98	-1.90	-2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	-6.88	-9.76	0.00	0.00	0.00	0.00	-1.15	0.00
ALBANY___4	22.72	21.16	19.20	18.54	17.66	18.95	20.14	21.60	22.07	24.60	25.96	27.81	30.49	32.70	34.99	39.26	42.63	42.49	32.85	30.01	28.82	25.33	21.80	21.49
23574	1.13	0.95	0.91	0.89	0.93	0.99	1.00	0.88	1.07	1.24	1.26	1.37	1.42	1.59	1.70	1.73	1.80	1.68	1.65	1.48	1.40	1.23	1.09	1.06
	-3.33	-4.55	-3.43	-3.30	-1.68	-1.98	-1.90	-2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	-6.88	-9.76	0.00	0.00	0.00	0.00	-1.15	0.00

ALBANY___LFGE 323615	22.97 1.32 -3.39	21.40 1.11 -4.64	19.41 1.06 -3.50	18.75 1.03 -3.37	17.86 1.10 -1.72	19.15 1.15 -2.02	20.40 1.22 -1.94	21.93 1.16 -2.43	22.38 1.39 0.00	24.97 1.61 0.00	26.38 1.68 0.00	28.26 1.82 0.00	31.04 1.98 0.00	33.25 2.14 0.00	35.62 2.33 0.00	39.98 2.35 -5.00	43.38 2.41 -7.01	43.24 2.24 -9.94	33.38 2.18 0.00	30.49 1.97 0.00	29.29 1.87 0.00	25.71 1.61 0.00	22.10 1.37 -1.18	21.78 1.35 0.00
ALCOA_RYNLDS___DRP 24188	17.09 -1.17 0.00	14.62 -1.03 0.00	13.91 -0.95 0.00	13.45 -0.90 0.00	14.08 -0.96 0.00	15.02 -0.96 0.00	16.18 -1.05 0.00	17.35 -0.99 0.00	19.82 -1.18 0.00	22.01 -1.36 0.00	23.27 -1.43 0.00	24.85 -1.59 0.00	27.32 -1.74 0.00	29.27 -1.84 0.00	31.23 -2.06 0.00	30.48 -2.15 0.00	31.78 -2.17 0.00	29.10 -1.96 0.00	29.32 -1.87 0.00	26.84 -1.68 0.00	25.83 -1.59 0.00	22.53 -1.57 0.00	18.34 -1.21 0.00	19.10 -1.33 0.00
ALCOA___DSASP 323711	17.09 -1.17 0.00	14.62 -1.03 0.00	13.91 -0.95 0.00	13.45 -0.90 0.00	14.08 -0.96 0.00	15.02 -0.96 0.00	16.18 -1.05 0.00	17.35 -0.99 0.00	19.82 -1.18 0.00	22.01 -1.36 0.00	23.27 -1.43 0.00	24.85 -1.59 0.00	27.32 -1.74 0.00	29.27 -1.84 0.00	31.23 -2.06 0.00	30.48 -2.15 0.00	31.78 -2.17 0.00	29.10 -1.96 0.00	29.32 -1.87 0.00	26.84 -1.68 0.00	25.83 -1.59 0.00	22.53 -1.57 0.00	18.34 -1.21 0.00	19.10 -1.33 0.00
ALLEGHENY___COGEN 23514	19.59 0.88 -0.45	16.99 0.72 -0.61	16.01 0.68 -0.46	15.44 0.65 -0.45	15.99 0.72 -0.23	17.01 0.77 -0.27	18.42 0.93 -0.26	19.45 0.79 -0.32	21.90 0.90 0.00	24.58 1.21 0.00	26.31 1.60 0.00	28.23 1.74 -0.05	30.02 0.96 0.00	31.98 0.87 0.00	34.14 0.83 -0.01	34.18 0.62 -0.93	36.06 0.68 -1.42	33.06 0.62 -1.38	31.91 0.72 0.00	29.18 0.66 0.00	28.00 0.58 0.00	25.47 1.37 0.00	20.55 0.84 -0.16	21.66 1.23 0.00
ALTONA_WT_PWR 323606	17.27 -0.99 0.00	14.74 -0.91 0.00	14.03 -0.83 0.00	13.58 -0.78 0.00	14.23 -0.81 0.00	15.20 -0.78 0.00	16.41 -0.83 0.00	17.64 -0.70 0.00	20.22 -0.78 0.00	22.43 -0.94 0.00	23.76 -0.94 0.00	25.38 -1.06 0.00	27.93 -1.13 0.00	29.96 -1.15 0.00	31.93 -1.37 0.00	31.17 -1.47 0.00	32.50 -1.46 0.00	29.73 -1.33 0.00	29.91 -1.28 0.00	27.35 -1.17 0.00	26.22 -1.21 0.00	22.75 -1.35 0.00	18.46 -1.09 0.00	19.16 -1.27 0.00
AMERICAN_REF_FUEL 24010	18.31 -0.37 -0.41	15.91 -0.30 -0.56	15.04 -0.24 -0.42	14.53 -0.23 -0.41	15.04 -0.21 -0.21	15.87 -0.35 -0.24	17.07 -0.40 -0.23	17.88 -0.75 -0.29	20.12 -0.92 -0.04	22.43 -0.89 0.04	24.10 -0.54 0.06	25.26 -0.63 0.55	28.25 -0.76 0.06	30.18 -0.87 0.06	31.93 -1.20 0.16	29.05 -1.31 2.27	28.23 -1.29 4.43	30.35 -1.21 -0.50	30.06 -1.09 0.04	27.35 -1.17 0.00	26.26 -1.13 0.04	23.30 -0.79 0.00	18.83 -0.86 -0.14	20.10 -0.33 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.40 0.68 -0.46	16.90 0.61 -0.64	15.92 0.58 -0.48	15.36 0.55 -0.46	15.90 0.62 -0.24	16.82 0.56 -0.28	18.19 0.69 -0.27	19.13 0.46 -0.33	21.53 0.53 0.00	24.14 0.75 -0.03	25.86 1.11 -0.05	28.26 1.06 -0.77	30.16 1.04 -0.05	32.12 0.97 -0.05	34.33 0.83 -0.20	38.20 0.69 -4.88	43.30 0.64 -8.70	34.02 0.62 -2.34	32.06 0.84 -0.03	29.21 0.68 0.00	28.16 0.71 -0.03	24.99 0.89 0.00	20.14 0.43 -0.16	21.37 0.94 0.00
ARTHUR_KILL_GT_1 23520	23.16 2.30 -2.60	21.12 1.92 -3.55	19.36 1.83 -2.68	18.59 1.66 -2.58	18.08 1.71 -1.32	19.31 1.79 -1.54	20.73 2.02 -1.48	22.44 2.24 -1.86	23.74 2.65 -0.10	26.93 2.97 -0.60	28.87 3.06 -1.10	31.01 3.36 -1.22	33.32 3.81 -0.45	34.37 4.01 0.75	36.63 4.33 0.99	38.04 4.37 -1.03	38.35 4.58 0.19	37.46 4.19 -2.20	35.33 4.15 0.01	33.54 3.91 -1.11	33.54 3.73 -2.39	33.13 3.33 -5.71	33.13 2.64 -10.94	23.16 2.68 -0.05
ARTHUR_KILL_2 23512	23.16 2.30 -2.60	21.12 1.92 -3.55	19.36 1.83 -2.68	18.59 1.66 -2.58	18.08 1.71 -1.32	19.31 1.79 -1.54	20.73 2.02 -1.48	22.44 2.24 -1.86	23.74 2.65 -0.10	26.93 2.97 -0.60	28.87 3.06 -1.10	31.01 3.36 -1.22	33.32 3.81 -0.45	34.37 4.01 0.75	36.63 4.33 0.99	38.04 4.37 -1.03	38.35 4.58 0.19	37.46 4.19 -2.20	35.33 4.15 0.01	33.54 3.91 -1.11	33.54 3.73 -2.39	33.13 3.33 -5.71	33.13 2.64 -10.94	23.16 2.68 -0.05
ARTHUR_KILL_3 23513	22.97 2.12 -2.59	20.94 1.75 -3.54	19.15 1.62 -2.67	18.43 1.51 -2.57	17.90 1.55 -1.31	19.14 1.63 -1.54	20.61 1.90 -1.48	22.37 2.18 -1.86	23.64 2.54 -0.11	26.78 2.83 -0.59	28.66 2.86 -1.10	30.82 3.17 -1.21	33.02 3.52 -0.44	34.25 3.89 0.75	36.51 4.19 0.98	37.91 4.24 -1.04	38.19 4.41 0.18	37.31 4.04 -2.21	35.09 3.90 0.00	33.28 3.65 -1.10	33.29 3.48 -2.38	32.93 3.13 -5.70	33.01 2.52 -10.93	23.01 2.53 -0.04
ARTHUR_KILL_COGEN 323718	23.16 2.30 -2.60	21.12 1.92 -3.55	19.36 1.83 -2.68	18.59 1.66 -2.58	18.08 1.71 -1.32	19.31 1.79 -1.54	20.73 2.02 -1.48	22.44 2.24 -1.86	23.74 2.65 -0.10	26.93 2.97 -0.60	28.87 3.06 -1.10	31.01 3.36 -1.22	33.32 3.81 -0.45	34.37 4.01 0.75	36.63 4.33 0.99	38.04 4.37 -1.03	38.35 4.58 0.19	37.46 4.19 -2.20	35.33 4.15 0.01	33.54 3.91 -1.11	33.54 3.73 -2.39	33.13 3.33 -5.71	33.13 2.64 -10.94	23.16 2.68 -0.05
ASHOKAN____ 23654	23.19 2.15 -2.77	21.21 1.77 -3.79	19.38 1.66 -2.86	18.66 1.56 -2.75	18.12 1.67 -1.40	19.31 1.68 -1.65	20.34 1.52 -1.58	21.70 1.38 -1.99	22.62 1.62 0.00	25.09 1.73 0.00	26.61 1.90 0.00	28.68 2.25 0.00	31.57 2.50 0.00	34.03 2.92 0.00	36.49 3.20 0.00	40.27 3.56 -4.08	43.48 3.80 -5.72	42.68 3.51 -8.11	34.31 3.12 0.00	31.29 2.77 0.00	29.92 2.50 0.00	26.31 2.22 0.00	22.35 1.84 -0.96	22.64 2.21 0.00
ASTORIA_EAST_ENERGY_CC1 323581	23.18 2.32 -2.60	21.14 1.94 -3.55	19.33 1.80 -2.68	18.62 1.69 -2.58	18.14 1.77 -1.32	19.33 1.81 -1.54	20.74 2.03 -1.47	22.50 2.31 -1.85	23.81 2.71 -0.10	27.01 3.06 -0.59	28.90 3.11 -1.09	31.05 3.41 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.58 4.30 0.01	40.75 4.31 -3.81	43.89 4.58 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.30 3.76 -0.01	31.23 3.62 -0.18	28.40 3.35 -0.95	24.71 2.68 -2.48	23.18 2.70 -0.05
ASTORIA_EAST_ENERGY_CC2 323582	23.18 2.32 -2.60	21.14 1.94 -3.55	19.33 1.80 -2.68	18.62 1.69 -2.58	18.14 1.77 -1.32	19.33 1.81 -1.54	20.74 2.03 -1.47	22.50 2.31 -1.85	23.81 2.71 -0.10	27.01 3.06 -0.59	28.90 3.11 -1.09	31.05 3.41 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.58 4.30 0.01	40.75 4.31 -3.81	43.89 4.58 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.30 3.76 -0.01	31.23 3.62 -0.18	28.40 3.35 -0.95	24.71 2.68 -2.48	23.18 2.70 -0.05
ASTORIA_GT2_I 24094	23.18 2.32 -2.60	21.14 1.94 -3.55	19.33 1.80 -2.68	18.62 1.69 -2.58	18.15 1.79 -1.32	19.34 1.82 -1.54	20.74 2.03 -1.47	22.50 2.31 -1.85	23.83 2.73 -0.10	27.01 3.06 -0.59	28.90 3.11 -1.09	31.07 3.44 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.61 4.33 0.01	40.78 4.34 -3.81	43.92 4.62 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.33 3.79 -0.01	31.25 3.65 -0.18	28.40 3.35 -0.95	24.73 2.70 -2.48	23.18 2.70 -0.05

ASTORIA_GT2_2 24095	23.18 2.32 -2.60	21.14 1.94 -3.55	19.33 1.80 -2.68	18.62 1.69 -2.58	18.15 1.79 -1.32	19.34 1.82 -1.54	20.74 2.03 -1.47	22.50 2.31 -1.85	23.83 2.73 -0.10	27.01 3.06 -0.59	28.90 3.11 -1.09	31.07 3.44 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.61 4.33 0.01	40.78 4.34 -3.81	43.92 4.62 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.33 3.79 -0.01	31.25 3.65 -0.18	28.40 3.35 -0.95	24.73 2.70 -2.48	23.18 2.70 -0.05
ASTORIA_GT2_3 24096	23.18 2.32 -2.60	21.14 1.94 -3.55	19.33 1.80 -2.68	18.62 1.69 -2.58	18.15 1.79 -1.32	19.34 1.82 -1.54	20.74 2.03 -1.47	22.50 2.31 -1.85	23.83 2.73 -0.10	27.01 3.06 -0.59	28.90 3.11 -1.09	31.07 3.44 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.61 4.33 0.01	40.78 4.34 -3.81	43.92 4.62 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.33 3.79 -0.01	31.25 3.65 -0.18	28.40 3.35 -0.95	24.73 2.70 -2.48	23.18 2.70 -0.05
ASTORIA_GT2_4 24097	23.18 2.32 -2.60	21.14 1.94 -3.55	19.33 1.80 -2.68	18.62 1.69 -2.58	18.15 1.79 -1.32	19.34 1.82 -1.54	20.74 2.03 -1.47	22.50 2.31 -1.85	23.83 2.73 -0.10	27.01 3.06 -0.59	28.90 3.11 -1.09	31.07 3.44 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.61 4.33 0.01	40.78 4.34 -3.81	43.92 4.62 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.33 3.79 -0.01	31.25 3.65 -0.18	28.40 3.35 -0.95	24.73 2.70 -2.48	23.18 2.70 -0.05
ASTORIA_GT3_1 24098	23.18 2.32 -2.60	21.14 1.94 -3.55	19.33 1.80 -2.68	18.62 1.69 -2.58	18.15 1.79 -1.32	19.34 1.82 -1.54	20.74 2.03 -1.47	22.50 2.31 -1.85	23.83 2.73 -0.10	27.01 3.06 -0.59	28.90 3.11 -1.09	31.07 3.44 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.61 4.33 0.01	40.78 4.34 -3.81	43.92 4.62 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.33 3.79 -0.01	31.25 3.65 -0.18	28.40 3.35 -0.95	24.73 2.70 -2.48	23.18 2.70 -0.05
ASTORIA_GT3_2 24099	23.18 2.32 -2.60	21.14 1.94 -3.55	19.33 1.80 -2.68	18.62 1.69 -2.58	18.15 1.79 -1.32	19.34 1.82 -1.54	20.74 2.03 -1.47	22.50 2.31 -1.85	23.83 2.73 -0.10	27.01 3.06 -0.59	28.90 3.11 -1.09	31.07 3.44 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.61 4.33 0.01	40.78 4.34 -3.81	43.92 4.62 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.33 3.79 -0.01	31.25 3.65 -0.18	28.40 3.35 -0.95	24.73 2.70 -2.48	23.18 2.70 -0.05
ASTORIA_GT3_3 24100	23.18 2.32 -2.60	21.14 1.94 -3.55	19.33 1.80 -2.68	18.62 1.69 -2.58	18.15 1.79 -1.32	19.34 1.82 -1.54	20.74 2.03 -1.47	22.50 2.31 -1.85	23.83 2.73 -0.10	27.01 3.06 -0.59	28.90 3.11 -1.09	31.07 3.44 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.61 4.33 0.01	40.78 4.34 -3.81	43.92 4.62 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.33 3.79 -0.01	31.25 3.65 -0.18	28.40 3.35 -0.95	24.73 2.70 -2.48	23.18 2.70 -0.05
ASTORIA_GT3_4 24101	23.18 2.32 -2.60	21.14 1.94 -3.55	19.33 1.80 -2.68	18.62 1.69 -2.58	18.15 1.79 -1.32	19.34 1.82 -1.54	20.74 2.03 -1.47	22.50 2.31 -1.85	23.83 2.73 -0.10	27.01 3.06 -0.59	28.90 3.11 -1.09	31.07 3.44 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.61 4.33 0.01	40.78 4.34 -3.81	43.92 4.62 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.33 3.79 -0.01	31.25 3.65 -0.18	28.40 3.35 -0.95	24.73 2.70 -2.48	23.18 2.70 -0.05
ASTORIA_GT4_1 24102	23.18 2.32 -2.60	21.14 1.94 -3.55	19.33 1.80 -2.68	18.62 1.69 -2.58	18.15 1.79 -1.32	19.34 1.82 -1.54	20.74 2.03 -1.47	22.50 2.31 -1.85	23.83 2.73 -0.10	27.01 3.06 -0.59	28.90 3.11 -1.09	31.07 3.44 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.61 4.33 0.01	40.78 4.34 -3.81	43.92 4.62 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.33 3.79 -0.01	31.25 3.65 -0.18	28.40 3.35 -0.95	24.73 2.70 -2.48	23.18 2.70 -0.05
ASTORIA_GT4_2 24103	23.18 2.32 -2.60	21.14 1.94 -3.55	19.33 1.80 -2.68	18.62 1.69 -2.58	18.15 1.79 -1.32	19.34 1.82 -1.54	20.74 2.03 -1.47	22.50 2.31 -1.85	23.83 2.73 -0.10	27.01 3.06 -0.59	28.90 3.11 -1.09	31.07 3.44 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.61 4.33 0.01	40.78 4.34 -3.81	43.92 4.62 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.33 3.79 -0.01	31.25 3.65 -0.18	28.40 3.35 -0.95	24.73 2.70 -2.48	23.18 2.70 -0.05
ASTORIA_GT4_3 24104	23.18 2.32 -2.60	21.14 1.94 -3.55	19.33 1.80 -2.68	18.62 1.69 -2.58	18.15 1.79 -1.32	19.34 1.82 -1.54	20.74 2.03 -1.47	22.50 2.31 -1.85	23.83 2.73 -0.10	27.01 3.06 -0.59	28.90 3.11 -1.09	31.07 3.44 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.61 4.33 0.01	40.78 4.34 -3.81	43.92 4.62 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.33 3.79 -0.01	31.25 3.65 -0.18	28.40 3.35 -0.95	24.73 2.70 -2.48	23.18 2.70 -0.05
ASTORIA_GT4_4 24105	23.18 2.32 -2.60	21.14 1.94 -3.55	19.33 1.80 -2.68	18.62 1.69 -2.58	18.15 1.79 -1.32	19.34 1.82 -1.54	20.74 2.03 -1.47	22.50 2.31 -1.85	23.83 2.73 -0.10	27.01 3.06 -0.59	28.90 3.11 -1.09	31.07 3.44 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.61 4.33 0.01	40.78 4.34 -3.81	43.92 4.62 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.33 3.79 -0.01	31.25 3.65 -0.18	28.40 3.35 -0.95	24.73 2.70 -2.48	23.18 2.70 -0.05
ASTORIA_GT_1 23523	23.18 2.32 -2.60	21.14 1.94 -3.55	19.33 1.80 -2.68	18.62 1.69 -2.58	18.15 1.79 -1.32	19.34 1.82 -1.54	20.74 2.03 -1.47	22.50 2.31 -1.85	23.83 2.73 -0.10	27.01 3.06 -0.59	28.90 3.11 -1.09	31.07 3.44 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.61 4.33 0.01	40.78 4.34 -3.81	43.92 4.62 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.33 3.79 -0.01	31.25 3.65 -0.18	28.40 3.35 -0.95	24.73 2.70 -2.48	23.18 2.70 -0.05
ASTORIA_GT_10 24110	23.16 2.30 -2.60	21.11 1.91 -3.55	19.32 1.78 -2.68	18.58 1.65 -2.58	18.08 1.71 -1.32	19.30 1.77 -1.54	20.77 2.05 -1.48	23.31 2.33 -2.64	23.84 2.73 -0.11	31.77 3.04 -5.37	32.08 3.11 -4.26	32.22 3.41 -2.37	33.01 3.81 -0.14	35.19 4.07 -0.01	37.65 4.36 0.00	40.85 4.40 -3.81	43.92 4.62 -5.35	42.86 4.22 -7.57	35.34 4.15 0.00	32.47 3.94 -0.01	32.04 3.73 -0.89	29.94 3.35 -2.49	24.75 2.68 -2.52	23.20 2.72 -0.05
ASTORIA_GT_11 24225	23.16 2.30 -2.60	21.11 1.91 -3.55	19.32 1.78 -2.68	18.58 1.65 -2.58	18.08 1.71 -1.32	19.30 1.77 -1.54	20.77 2.05 -1.48	23.31 2.33 -2.64	23.84 2.73 -0.11	31.77 3.04 -5.37	32.08 3.11 -4.26	32.22 3.41 -2.37	33.01 3.81 -0.14	35.19 4.07 -0.01	37.65 4.36 0.00	40.85 4.40 -3.81	43.92 4.62 -5.35	42.86 4.22 -7.57	35.34 4.15 0.00	32.47 3.94 -0.01	32.04 3.73 -0.89	29.94 3.35 -2.49	24.75 2.68 -2.52	23.20 2.72 -0.05
ASTORIA_GT_12 24226	23.16 2.30 -2.60	21.11 1.91 -3.55	19.32 1.78 -2.68	18.58 1.65 -2.58	18.08 1.71 -1.32	19.30 1.77 -1.54	20.77 2.05 -1.48	23.31 2.33 -2.64	23.84 2.73 -0.11	31.77 3.04 -5.37	32.08 3.11 -4.26	32.22 3.41 -2.37	33.01 3.81 -0.14	35.19 4.07 -0.01	37.65 4.36 0.00	40.85 4.40 -3.81	43.92 4.62 -5.35	42.86 4.22 -7.57	35.34 4.15 0.00	32.47 3.94 -0.01	32.04 3.73 -0.89	29.94 3.35 -2.49	24.75 2.68 -2.52	23.20 2.72 -0.05

ASTORIA_GT_13 24227	23.16	21.11	19.32	18.58	18.08	19.30	20.77	23.31	23.84	31.77	32.08	32.22	33.01	35.19	37.65	40.85	43.92	42.86	35.34	32.47	32.04	29.94	24.75	23.20
	2.30	1.91	1.78	1.65	1.71	1.77	2.05	2.33	2.73	3.04	3.11	3.41	3.81	4.07	4.36	4.40	4.62	4.22	4.15	3.94	3.73	3.35	2.68	2.72
	-2.60	-3.55	-2.68	-2.58	-1.32	-1.54	-1.48	-2.64	-0.11	-5.37	-4.26	-2.37	-0.14	-0.01	0.00	-3.81	-5.35	-7.57	0.00	-0.01	-0.89	-2.49	-2.52	-0.05
ASTORIA_GT_5 24106	23.18	21.14	19.33	18.62	18.15	19.34	20.74	22.50	23.83	27.01	28.90	31.07	32.81	35.13	37.61	40.78	43.92	42.82	35.40	32.33	31.25	28.40	24.73	23.18
	2.32	1.94	1.80	1.69	1.79	1.82	2.03	2.31	2.73	3.06	3.11	3.44	3.75	4.01	4.33	4.34	4.62	4.19	4.21	3.79	3.65	3.35	2.70	2.70
	-2.60	-3.55	-2.68	-2.58	-1.32	-1.54	-1.47	-1.85	-0.10	-0.59	-1.09	-1.20	0.01	-0.01	0.01	-3.81	-5.35	-7.57	0.00	-0.01	-0.18	-0.95	-2.48	-0.05
ASTORIA_GT_7 24107	23.18	21.14	19.33	18.62	18.15	19.34	20.74	22.50	23.83	27.01	28.90	31.07	32.81	35.13	37.61	40.78	43.92	42.82	35.40	32.33	31.25	28.40	24.73	23.18
	2.32	1.94	1.80	1.69	1.79	1.82	2.03	2.31	2.73	3.06	3.11	3.44	3.75	4.01	4.33	4.34	4.62	4.19	4.21	3.79	3.65	3.35	2.70	2.70
	-2.60	-3.55	-2.68	-2.58	-1.32	-1.54	-1.47	-1.85	-0.10	-0.59	-1.09	-1.20	0.01	-0.01	0.01	-3.81	-5.35	-7.57	0.00	-0.01	-0.18	-0.95	-2.48	-0.05
ASTORIA_GT_8 24108	23.18	21.14	19.33	18.62	18.15	19.34	20.74	22.50	23.83	27.01	28.90	31.07	32.81	35.13	37.61	40.78	43.92	42.82	35.40	32.33	31.25	28.40	24.73	23.18
	2.32	1.94	1.80	1.69	1.79	1.82	2.03	2.31	2.73	3.06	3.11	3.44	3.75	4.01	4.33	4.34	4.62	4.19	4.21	3.79	3.65	3.35	2.70	2.70
	-2.60	-3.55	-2.68	-2.58	-1.32	-1.54	-1.47	-1.85	-0.10	-0.59	-1.09	-1.20	0.01	-0.01	0.01	-3.81	-5.35	-7.57	0.00	-0.01	-0.18	-0.95	-2.48	-0.05
ASTORIA___2 24149	23.18	21.14	19.33	18.62	18.15	19.34	20.74	22.50	23.83	27.01	28.90	31.07	32.81	35.13	37.61	40.78	43.92	42.82	35.40	32.33	31.25	28.40	24.73	23.18
	2.32	1.94	1.80	1.69	1.79	1.82	2.03	2.31	2.73	3.06	3.11	3.44	3.75	4.01	4.33	4.34	4.62	4.19	4.21	3.79	3.65	3.35	2.70	2.70
	-2.60	-3.55	-2.68	-2.58	-1.32	-1.54	-1.47	-1.85	-0.10	-0.59	-1.09	-1.20	0.01	-0.01	0.01	-3.81	-5.35	-7.57	0.00	-0.01	-0.18	-0.95	-2.48	-0.05
ASTORIA___3 23516	23.16	21.11	19.32	18.58	18.08	19.30	20.77	23.31	23.84	31.77	32.08	32.22	33.01	35.19	37.65	40.85	43.92	42.86	35.34	32.47	32.04	29.94	24.75	23.20
	2.30	1.91	1.78	1.65	1.71	1.77	2.05	2.33	2.73	3.04	3.11	3.41	3.81	4.07	4.36	4.40	4.62	4.22	4.15	3.94	3.73	3.35	2.68	2.72
	-2.60	-3.55	-2.68	-2.58	-1.32	-1.54	-1.48	-2.64	-0.11	-5.37	-4.26	-2.37	-0.14	-0.01	0.00	-3.81	-5.35	-7.57	0.00	-0.01	-0.89	-2.49	-2.52	-0.05
ASTORIA___4 23517	23.18	21.14	19.33	18.62	18.15	19.34	20.74	22.50	23.83	27.01	28.90	31.07	32.81	35.13	37.61	40.78	43.92	42.82	35.40	32.33	31.25	28.40	24.73	23.18
	2.32	1.94	1.80	1.69	1.79	1.82	2.03	2.31	2.73	3.06	3.11	3.44	3.75	4.01	4.33	4.34	4.62	4.19	4.21	3.79	3.65	3.35	2.70	2.70
	-2.60	-3.55	-2.68	-2.58	-1.32	-1.54	-1.47	-1.85	-0.10	-0.59	-1.09	-1.20	0.01	-0.01	0.01	-3.81	-5.35	-7.57	0.00	-0.01	-0.18	-0.95	-2.48	-0.05
ASTORIA___5 23518	23.16	21.11	19.32	18.58	18.08	19.30	20.77	23.31	23.84	31.77	32.08	32.22	33.01	35.19	37.65	40.85	43.92	42.86	35.34	32.47	32.04	29.94	24.75	23.20
	2.30	1.91	1.78	1.65	1.71	1.77	2.05	2.33	2.73	3.04	3.11	3.41	3.81	4.07	4.36	4.40	4.62	4.22	4.15	3.94	3.73	3.35	2.68	2.72
	-2.60	-3.55	-2.68	-2.58	-1.32	-1.54	-1.48	-2.64	-0.11	-5.37	-4.26	-2.37	-0.14	-0.01	0.00	-3.81	-5.35	-7.57	0.00	-0.01	-0.89	-2.49	-2.52	-0.05
AST_ENERGY_2_CC3 323677	23.04	21.01	19.24	18.50	17.98	19.23	20.70	22.45	23.73	26.90	28.79	30.92	32.73	35.16	37.65	40.85	43.89	42.82	35.25	32.32	31.21	28.27	24.62	23.07
	2.19	1.81	1.71	1.58	1.63	1.71	1.98	2.25	2.62	2.94	2.99	3.28	3.66	4.04	4.36	4.40	4.58	4.19	4.05	3.79	3.62	3.23	2.60	2.59
	-2.59	-3.54	-2.67	-2.57	-1.31	-1.54	-1.48	-1.86	-0.11	-0.59	-1.10	-1.21	0.00	-0.01	0.00	-3.81	-5.35	-7.57	0.00	0.00	-0.17	-0.94	-2.47	-0.04
AST_ENERGY_2_CC4 323678	23.04	21.01	19.24	18.50	17.98	19.23	20.70	22.45	23.73	26.90	28.79	30.92	32.73	35.16	37.65	40.85	43.89	42.82	35.25	32.32	31.21	28.27	24.62	23.07
	2.19	1.81	1.71	1.58	1.63	1.71	1.98	2.25	2.62	2.94	2.99	3.28	3.66	4.04	4.36	4.40	4.58	4.19	4.05	3.79	3.62	3.23	2.60	2.59
	-2.59	-3.54	-2.67	-2.57	-1.31	-1.54	-1.48	-1.86	-0.11	-0.59	-1.10	-1.21	0.00	-0.01	0.00	-3.81	-5.35	-7.57	0.00	0.00	-0.17	-0.94	-2.47	-0.04
ATHENS_STG_1 23668	22.42	20.66	18.84	18.17	17.51	18.75	20.05	21.68	22.45	24.97	26.33	28.24	31.04	33.32	35.66	39.28	42.41	41.77	33.44	30.58	29.37	25.86	21.99	21.88
	1.28	1.08	1.01	0.96	1.01	1.05	1.17	1.28	1.45	1.61	1.63	1.80	1.98	2.21	2.36	2.41	2.51	2.30	2.25	2.05	1.95	1.76	1.45	1.45
	-2.88	-3.93	-2.97	-2.85	-1.45	-1.72	-1.65	-2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-5.94	-8.42	0.00	0.00	0.00	0.00	-1.00	0.00
ATHENS_STG_2 23670	22.42	20.66	18.84	18.17	17.51	18.75	20.05	21.68	22.45	24.97	26.33	28.24	31.04	33.32	35.66	39.28	42.41	41.77	33.44	30.58	29.37	25.86	21.99	21.88
	1.28	1.08	1.01	0.96	1.01	1.05	1.17	1.28	1.45	1.61	1.63	1.80	1.98	2.21	2.36	2.41	2.51	2.30	2.25	2.05	1.95	1.76	1.45	1.45
	-2.88	-3.93	-2.97	-2.85	-1.45	-1.72	-1.65	-2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-5.94	-8.42	0.00	0.00	0.00	0.00	-1.00	0.00
ATHENS_STG_3 23677	22.42	20.66	18.84	18.17	17.51	18.75	20.05	21.68	22.45	24.97	26.33	28.24	31.04	33.32	35.66	39.28	42.41	41.77	33.44	30.58	29.37	25.86	21.99	21.88
	1.28	1.08	1.01	0.96	1.01	1.05	1.17	1.28	1.45	1.61	1.63	1.80	1.98	2.21	2.36	2.41	2.51	2.30	2.25	2.05	1.95	1.76	1.45	1.45
	-2.88	-3.93	-2.97	-2.85	-1.45	-1.72	-1.65	-2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-5.94	-8.42	0.00	0.00	0.00	0.00	-1.00	0.00
AUBURN___LFGE 323710	18.92	16.40	15.47	14.92	15.48	16.48	17.77	18.88	21.38	23.80	25.27	27.05	29.76	31.85	34.47	34.14	35.89	32.79	31.88	29.06	27.97	24.60	20.00	20.86
	0.33	0.30	0.27	0.24	0.27	0.30	0.34	0.31	0.38	0.44	0.57	0.61	0.70	0.68	0.77	0.69	0.68	0.62	0.62	0.54	0.55	0.51	0.33	0.43
	-0.33	-0.45	-0.34	-0.33	-0.17	-0.20	-0.19	-0.24	0.00	0.00	0.00	0.00	0.00	-0.06	-0.41	-0.83	-1.25	-1.11	-0.07	0.00	0.00	0.00	-0.12	0.00
BABYLON_RES_REC 323704	28.87	25.02	22.75	19.88	19.45	20.63	22.01	23.74	25.76	29.66	28.21	30.00	32.79	36.15	38.12	44.33	46.49	48.20	39.11	33.70	34.16	28.05	29.02	26.80
	2.69	2.24	2.08	1.94	2.03	2.16	2.43	2.73	3.17	3.50	3.16	3.41	3.72	4.20	4.70	4.67	4.86	4.47	4.52	4.05	3.87	3.52	2.89	2.90
	-7.92	-7.13	-5.81	-3.59	-2.38	-2.49	-2.34	-2.67	-1.59	-2.80	-0.35	-0.15	0.00	-0.84	-0.13	-7.03	-7.68	-12.67	-3.39	-1.13	-2.87	-0.44	-6.57	-3.47

BARRETT_IC_1 23704	78.50 2.37 -57.87	58.42 1.99 -40.78	52.00 1.89 -35.25	29.31 1.76 -13.19	29.31 1.83 -12.43	29.31 1.92 -11.41	29.90 2.17 -10.49	31.09 2.40 -10.35	32.61 2.73 -8.88	32.93 3.01 -6.55	31.35 2.99 -3.66	31.35 3.28 -1.64	32.55 3.49 0.00	35.99 3.98 -0.90	38.96 4.36 -1.30	73.54 4.40 -36.50	56.91 4.52 -18.44	71.42 4.16 -36.20	54.29 4.05 -19.04	33.39 3.74 -1.13	33.86 3.56 -2.87	31.50 3.21 -4.20	90.05 2.68 -67.82	54.81 2.76 -31.62
BARRETT_IC_10 23701	78.52 2.37 -57.88	58.43 1.99 -40.79	52.01 1.89 -35.26	29.31 1.76 -13.19	29.31 1.83 -12.43	29.31 1.92 -11.41	29.90 2.17 -10.49	31.09 2.40 -10.35	32.61 2.73 -8.88	32.93 3.01 -6.55	31.35 2.99 -3.66	31.35 3.28 -1.64	32.55 3.49 0.00	35.99 3.98 -0.90	38.96 4.36 -1.30	73.55 4.40 -36.51	56.91 4.52 -18.44	71.43 4.16 -36.20	54.29 4.05 -19.05	33.39 3.74 -1.13	33.86 3.56 -2.87	31.50 3.21 -4.20	90.05 2.68 -67.82	54.81 2.76 -31.63
BARRETT_IC_11 23702	78.52 2.37 -57.88	58.43 1.99 -40.79	52.01 1.89 -35.26	29.31 1.76 -13.19	29.31 1.83 -12.43	29.31 1.92 -11.41	29.90 2.17 -10.49	31.09 2.40 -10.35	32.61 2.73 -8.88	32.93 3.01 -6.55	31.35 2.99 -3.66	31.35 3.28 -1.64	32.55 3.49 0.00	35.99 3.98 -0.90	38.96 4.36 -1.30	73.55 4.40 -36.51	56.91 4.52 -18.44	71.43 4.16 -36.20	54.29 4.05 -19.05	33.39 3.74 -1.13	33.86 3.56 -2.87	31.50 3.21 -4.20	90.05 2.68 -67.82	54.81 2.76 -31.63
BARRETT_IC_12 23703	78.52 2.37 -57.88	58.43 1.99 -40.79	52.01 1.89 -35.26	29.31 1.76 -13.19	29.31 1.83 -12.43	29.31 1.92 -11.41	29.90 2.17 -10.49	31.09 2.40 -10.35	32.61 2.73 -8.88	32.93 3.01 -6.55	31.35 2.99 -3.66	31.35 3.28 -1.64	32.55 3.49 0.00	35.99 3.98 -0.90	38.96 4.36 -1.30	73.55 4.40 -36.51	56.91 4.52 -18.44	71.43 4.16 -36.20	54.29 4.05 -19.05	33.39 3.74 -1.13	33.86 3.56 -2.87	31.50 3.21 -4.20	90.05 2.68 -67.82	54.81 2.76 -31.63
BARRETT_IC_2 23705	78.50 2.37 -57.87	58.42 1.99 -40.78	52.00 1.89 -35.25	29.31 1.76 -13.19	29.31 1.83 -12.43	29.31 1.92 -11.41	29.90 2.17 -10.49	31.09 2.40 -10.35	32.61 2.73 -8.88	32.93 3.01 -6.55	31.35 2.99 -3.66	31.35 3.28 -1.64	32.55 3.49 0.00	35.99 3.98 -0.90	38.96 4.36 -1.30	73.54 4.40 -36.50	56.91 4.52 -18.44	71.42 4.16 -36.20	54.29 4.05 -19.04	33.39 3.74 -1.13	33.86 3.56 -2.87	31.50 3.21 -4.20	90.05 2.68 -67.82	54.81 2.76 -31.62
BARRETT_IC_3 23706	78.50 2.37 -57.87	58.42 1.99 -40.78	52.00 1.89 -35.25	29.31 1.76 -13.19	29.31 1.83 -12.43	29.31 1.92 -11.41	29.90 2.17 -10.49	31.09 2.40 -10.35	32.61 2.73 -8.88	32.93 3.01 -6.55	31.35 2.99 -3.66	31.35 3.28 -1.64	32.55 3.49 0.00	35.99 3.98 -0.90	38.96 4.36 -1.30	73.54 4.40 -36.50	56.91 4.52 -18.44	71.42 4.16 -36.20	54.29 4.05 -19.04	33.39 3.74 -1.13	33.86 3.56 -2.87	31.50 3.21 -4.20	90.05 2.68 -67.82	54.81 2.76 -31.62
BARRETT_IC_4 23707	78.50 2.37 -57.87	58.42 1.99 -40.78	52.00 1.89 -35.25	29.31 1.76 -13.19	29.31 1.83 -12.43	29.31 1.92 -11.41	29.90 2.17 -10.49	31.09 2.40 -10.35	32.61 2.73 -8.88	32.93 3.01 -6.55	31.35 2.99 -3.66	31.35 3.28 -1.64	32.55 3.49 0.00	35.99 3.98 -0.90	38.96 4.36 -1.30	73.54 4.40 -36.50	56.91 4.52 -18.44	71.42 4.16 -36.20	54.29 4.05 -19.04	33.39 3.74 -1.13	33.86 3.56 -2.87	31.50 3.21 -4.20	90.05 2.68 -67.82	54.81

BAYONEEC___CTG10 323750	23.06 2.21 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.50 1.58 -2.57	17.99 1.64 -1.31	19.23 1.71 -1.54	20.70 1.98 -1.48	22.47 2.27 -1.86	23.75 2.65 -0.11	26.90 2.94 -0.59	28.79 2.99 -1.10	30.92 3.28 -1.21	32.73 3.66 0.00	34.41 4.04 0.75	36.68 4.36 0.98	38.07 4.40 -1.04	38.36 4.58 0.18	37.46 4.19 -2.21	35.25 4.05 0.00	32.32 3.79 0.00	31.21 3.62 -0.17	28.29 3.25 -0.94	24.62 2.60 -2.47	23.09 2.62 -0.04
BAYONEEC___CTG2 323683	23.06 2.21 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.50 1.58 -2.57	17.99 1.64 -1.31	19.23 1.71 -1.54	20.70 1.98 -1.48	22.47 2.27 -1.86	23.75 2.65 -0.11	26.90 2.94 -0.59	28.79 2.99 -1.10	30.92 3.28 -1.21	32.73 3.66 0.00	34.41 4.04 0.75	36.68 4.36 0.98	38.07 4.40 -1.04	38.36 4.58 0.18	37.46 4.19 -2.21	35.25 4.05 0.00	32.32 3.79 0.00	31.21 3.62 -0.17	28.29 3.25 -0.94	24.62 2.60 -2.47	23.09 2.62 -0.04
BAYONEEC___CTG3 323684	23.06 2.21 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.50 1.58 -2.57	17.99 1.64 -1.31	19.23 1.71 -1.54	20.70 1.98 -1.48	22.47 2.27 -1.86	23.75 2.65 -0.11	26.90 2.94 -0.59	28.79 2.99 -1.10	30.92 3.28 -1.21	32.73 3.66 0.00	34.41 4.04 0.75	36.68 4.36 0.98	38.07 4.40 -1.04	38.36 4.58 0.18	37.46 4.19 -2.21	35.25 4.05 0.00	32.32 3.79 0.00	31.21 3.62 -0.17	28.29 3.25 -0.94	24.62 2.60 -2.47	23.09 2.62 -0.04
BAYONEEC___CTG4 323685	23.06 2.21 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.50 1.58 -2.57	17.99 1.64 -1.31	19.23 1.71 -1.54	20.70 1.98 -1.48	22.47 2.27 -1.86	23.75 2.65 -0.11	26.90 2.94 -0.59	28.79 2.99 -1.10	30.92 3.28 -1.21	32.73 3.66 0.00	34.41 4.04 0.75	36.68 4.36 0.98	38.07 4.40 -1.04	38.36 4.58 0.18	37.46 4.19 -2.21	35.25 4.05 0.00	32.32 3.79 0.00	31.21 3.62 -0.17	28.29 3.25 -0.94	24.62 2.60 -2.47	23.09 2.62 -0.04
BAYONEEC___CTG5 323686	23.06 2.21 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.50 1.58 -2.57	17.99 1.64 -1.31	19.23 1.71 -1.54	20.70 1.98 -1.48	22.47 2.27 -1.86	23.75 2.65 -0.11	26.90 2.94 -0.59	28.79 2.99 -1.10	30.92 3.28 -1.21	32.73 3.66 0.00	34.41 4.04 0.75	36.68 4.36 0.98	38.07 4.40 -1.04	38.36 4.58 0.18	37.46 4.19 -2.21	35.25 4.05 0.00	32.32 3.79 0.00	31.21 3.62 -0.17	28.29 3.25 -0.94	24.62 2.60 -2.47	23.09 2.62 -0.04
BAYONEEC___CTG6 323687	23.06 2.21 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.50 1.58 -2.57	17.99 1.64 -1.31	19.23 1.71 -1.54	20.70 1.98 -1.48	22.47 2.27 -1.86	23.75 2.65 -0.11	26.90 2.94 -0.59	28.79 2.99 -1.10	30.92 3.28 -1.21	32.73 3.66 0.00	34.41 4.04 0.75	36.68 4.36 0.98	38.07 4.40 -1.04	38.36 4.58 0.18	37.46 4.19 -2.21	35.25 4.05 0.00	32.32 3.79 0.00	31.21 3.62 -0.17	28.29 3.25 -0.94	24.62 2.60 -2.47	23.09 2.62 -0.04
BAYONEEC___CTG7 323688	23.06 2.21 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.50 1.58 -2.57	17.99 1.64 -1.31	19.23 1.71 -1.54	20.70 1.98 -1.48	22.47 2.27 -1.86	23.75 2.65 -0.11	26.90 2.94 -0.59	28.79 2.99 -1.10	30.92 3.28 -1.21	32.73 3.66 0.00	34.41 4.04 0.75	36.68 4.36 0.98	38.07 4.40 -1.04	38.36 4.58 0.18	37.46 4.19 -2.21	35.25 4.05 0.00	32.32 3.79 0.00	31.21 3.62 -0.17	28.29 3.25 -0.94	24.62 2.60 -2.47	23.09 2.62 -0.04
BAYONEEC___CTG8 323689	23.06 2.21 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.50 1.58 -2.57	17.99 1.64 -1.31	19.23 1.71 -1.54	20.70 1.98 -1.48	22.47 2.27 -1.86	23.75 2.65 -0.11	26.90 2.94 -0.59	28.79 2.99 -1.10	30.92 3.28 -1.21	32.73 3.66 0.00	34.41 4.04 0.75	36.68 4.36 0.98	38.07 4.40 -1.04	38.36 4.58 0.18	37.46 4.19 -2.21	35.25 4.05 0.00	32.32 3.79 0.00	31.21 3.62 -0.17	28.29 3.25 -0.94	24.62 2.60 -2.47	23.09 2.62 -0.04
BAYONEEC___CTG9 323749	23.06 2.21 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.50 1.58 -2.57	17.99 1.64 -1.31	19.23 1.71 -1.54	20.70 1.98 -1.48	22.47 2.27 -1.86	23.75 2.65 -0.11	26.90 2.94 -0.59	28.79 2.99 -1.10	30.92 3.28 -1.21	32.73 3.66 0.00	34.41 4.04 0.75	36.68 4.36 0.98	38.07 4.40 -1.04	38.36 4.58 0.18	37.46 4.19 -2.21	35.25 4.05 0.00	32.32 3.79 0.00	31.21 3.62 -0.17	28.29 3.25 -0.94	24.62 2.60 -2.47	23.09 2.62 -0.04
BEACON___LESR 323632	22.87 1.30 -3.31	21.26 1.08 -4.53	19.30 1.02 -3.42	18.64 1.00 -3.29	17.79 1.07 -1.68	19.09 1.13 -1.98	20.34 1.21 -1.90	21.85 1.14 -2.38	22.36 1.36 0.00	24.95 1.59 0.00	26.36 1.66 0.00	28.24 1.80 0.00	30.96 1.89 0.00	33.19 2.08 0.00	35.52 2.23 0.00	39.76 2.25 -4.88	43.18 2.38 -6.85	42.98 2.21 -9.72	33.32 2.12 0.00	30.46 1.94 0.00	29.26 1.84 0.00	25.69 1.59 0.00	22.09 1.39 -1.15	21.80 1.37 0.00
BEAVER RIVER___HYD 24048	18.26 -0.05 -0.05	15.64 -0.08 -0.07	14.84 -0.07 -0.05	14.31 -0.09 -0.05	15.02 -0.04 -0.02	15.99 -0.02 -0.03	17.26 0.00 -0.03	18.46 0.09 -0.04	21.10 0.11 0.00	23.48 0.12 0.00	24.80 0.10 0.00	26.38 -0.05 0.00	28.98 -0.09 0.00	30.80 -0.34 -0.03	33.32 -0.20 -0.23	32.43 -0.46 -0.26	33.96 -0.41 -0.41	30.66 -0.47 -0.06	30.86 -0.37 -0.04	28.24 -0.29 0.00	27.53 0.11 0.00	24.19 0.10 0.00	19.63 0.06 -0.02	20.63 0.20 0.00
BEEBEE_GT_13 23619	18.80 0.22 -0.32	16.26 0.17 -0.44	15.37 0.18 -0.33	14.84 0.17 -0.32	15.40 0.20 -0.16	16.33 0.16 -0.19	17.61 0.19 -0.18	18.57 0.00 -0.23	20.98 -0.02 0.00	23.50 0.14 0.00	25.07 0.37 0.00	26.88 0.45 0.01	29.50 0.44 0.00	31.58 0.47 0.00	33.69 0.40 0.00	33.29 0.23 -0.43	34.84 0.30 -0.58	32.24 0.25 -0.93	31.54 0.34 0.00	28.75 0.23 0.00	27.59 0.17 0.00	24.39 0.29 0.00	19.72 0.06 -0.11	20.84 0.41 0.00
BETHLEHEM___GRP 23843	22.72 1.13 -3.33	21.16 0.95 -4.55	19.20 0.91 -3.43	18.54 0.89 -3.30	17.66 0.93 -1.68	18.95 0.99 -1.98	20.14 1.00 -1.90	21.60 0.88 -2.39	22.07 1.07 0.00	24.60 1.24 0.00	25.96 1.26 0.00	27.81 1.37 0.00	30.49 1.42 0.00	32.70 1.59 0.00	34.99 1.70 0.00	39.26 1.73 -4.90	42.63 1.80 -6.88	42.49 1.68 -9.76	32.85 1.65 0.00	30.01 1.48 0.00	28.82 1.40 0.00	25.33 1.23 0.00	21.80 1.09 -1.15	21.49 1.06 0.00
BETHLEHEM___GS1 323560	22.72 1.13 -3.33	21.16 0.95 -4.55	19.20 0.91 -3.43	18.54 0.89 -3.30	17.66 0.93 -1.68	18.95 0.99 -1.98	20.14 1.00 -1.90	21.60 0.88 -2.39	22.07 1.07 0.00	24.60 1.24 0.00	25.96 1.26 0.00	27.81 1.37 0.00	30.49 1.42 0.00	32.70 1.59 0.00	34.99 1.70 0.00	39.26 1.73 -4.90	42.63 1.80 -6.88	42.49 1.68 -9.76	32.85 1.65 0.00	30.01 1.48 0.00	28.82 1.40 0.00	25.33 1.23 0.00	21.80 1.09 -1.15	21.49 1.06 0.00
BETHLEHEM___GS2 323561	22.72 1.13 -3.33	21.16 0.95 -4.55	19.20 0.91 -3.43	18.54 0.89 -3.30	17.66 0.93 -1.68	18.95 0.99 -1.98	20.14 1.00 -1.90	21.60 0.88 -2.39	22.07 1.07 0.00	24.60 1.24 0.00	25.96 1.26 0.00	27.81 1.37 0.00	30.49 1.42 0.00	32.70 1.59 0.00	34.99 1.70 0.00	39.26 1.73 -4.90	42.63 1.80 -6.88	42.49 1.68 -9.76	32.85 1.65 0.00	30.01 1.48 0.00	28.82 1.40 0.00	25.33 1.23 0.00	21.80 1.09 -1.15	21.49 1.06 0.00

BETHLEHEM___GS3 323562	22.72 1.13 -3.33	21.16 0.95 -4.55	19.20 0.91 -3.43	18.54 0.89 -3.30	17.66 0.93 -1.68	18.95 0.99 -1.98	20.14 1.00 -1.90	21.60 0.88 -2.39	22.07 1.07 0.00	24.60 1.24 0.00	25.96 1.26 0.00	27.81 1.37 0.00	30.49 1.42 0.00	32.70 1.59 0.00	34.99 1.70 0.00	39.26 1.73 -4.90	42.63 1.80 -6.88	42.49 1.68 -9.76	32.85 1.65 0.00	30.01 1.48 0.00	28.82 1.40 0.00	25.33 1.23 0.00	21.80 1.09 -1.15	21.49 1.06 0.00
BETHLEHEM___STEEL 23779	19.16 0.46 -0.44	16.66 0.41 -0.60	15.73 0.42 -0.45	15.18 0.39 -0.44	15.72 0.45 -0.22	16.61 0.37 -0.26	17.92 0.43 -0.25	18.84 0.18 -0.32	21.19 0.19 -0.01	23.74 0.35 -0.03	25.47 0.72 -0.05	28.04 0.71 -0.89	29.82 0.70 -0.05	31.79 0.62 -0.05	34.00 0.47 -0.24	38.49 0.33 -5.53	44.21 0.34 -9.91	33.80 0.31 -2.43	31.72 0.50 -0.03	28.84 0.31 0.00	27.73 0.27 -0.03	24.58 0.48 0.00	19.82 0.12 -0.15	21.04 0.61 0.00
BETHPAGE_CC_5 323564	29.86 2.63 -8.97	25.68 2.19 -7.83	23.34 2.05 -6.43	20.05 1.91 -3.79	19.62 1.99 -2.59	20.76 2.11 -2.68	22.13 2.38 -2.51	23.83 2.66 -2.83	25.83 3.09 -1.74	29.60 3.36 -2.87	28.38 3.26 -0.42	30.16 3.54 -0.18	32.90 3.84 0.00	36.25 4.29 -0.84	38.21 4.76 -0.16	45.08 4.80 -7.65	46.86 4.99 -7.91	48.81 4.60 -13.16	39.37 4.46 -3.72	33.76 4.11 -1.13	34.19 3.89 -2.87	28.18 3.57 -0.51	30.06 2.91 -7.59	27.41 2.92 -4.06
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.29 0.58 -0.45	16.78 0.52 -0.61	15.82 0.51 -0.46	15.27 0.47 -0.44	15.81 0.54 -0.23	16.71 0.46 -0.27	18.06 0.57 -0.26	18.99 0.33 -0.32	21.36 0.36 -0.01	23.96 0.56 -0.03	25.70 0.94 -0.06	28.35 0.95 -0.97	30.12 0.99 -0.06	32.10 0.93 -0.06	34.35 0.80 -0.26	39.21 0.65 -5.93	45.31 0.71 -10.64	34.25 0.65 -2.54	32.01 0.78 -0.03	29.12 0.60 0.00	28.01 0.55 -0.03	24.80 0.70 0.00	19.98 0.27 -0.16	21.19 0.76 0.00
BINGHAMTON___COGEN 23790	19.76 0.66 -0.84	17.38 0.58 -1.15	16.26 0.53 -0.87	15.69 0.50 -0.83	16.01 0.54 -0.42	17.04 0.56 -0.50	18.34 0.62 -0.48	19.53 0.59 -0.60	21.63 0.63 0.00	24.11 0.75 0.00	25.59 0.89 0.00	27.38 0.92 -0.02	30.08 1.02 0.00	32.19 1.06 -0.02	34.65 1.16 -0.19	35.32 1.17 -1.51	37.37 1.19 -2.22	34.66 1.06 -2.54	32.32 1.09 -0.03	29.44 0.91 0.00	28.33 0.90 0.00	24.96 0.87 0.00	20.45 0.61 -0.29	21.19 0.76 0.00
BLACK RIVER___HYD 24047	18.49 0.13 -0.10	15.87 0.08 -0.14	15.05 0.09 -0.10	14.51 0.06 -0.10	15.22 0.12 -0.05	16.20 0.16 -0.06	17.48 0.19 -0.06	18.70 0.29 -0.07	21.36 0.36 0.00	23.78 0.42 0.00	25.10 0.39 0.00	26.67 0.24 0.00	29.30 0.23 0.00	31.07 -0.09 -0.05	33.85 0.17 -0.39	33.00 -0.10 -0.47	34.63 -0.07 -0.74	31.30 -0.15 -0.40	31.19 -0.06 -0.06	28.52 0.00 0.00	27.92 0.49 0.00	24.51 0.41 0.00	19.88 0.29 -0.03	20.96 0.53 0.00
BLISS_WT_PWR 323608	19.32 0.58 -0.47	16.83 0.53 -0.65	15.85 0.51 -0.49	15.31 0.49 -0.47	15.85 0.57 -0.24	16.79 0.53 -0.28	18.18 0.67 -0.27	19.12 0.44 -0.34	21.51 0.50 0.00	24.09 0.70 -0.03	25.84 1.09 -0.05	28.34 1.08 -0.82	30.22 1.10 -0.05	32.22 1.06 -0.05	34.51 1.00 -0.22	38.66 0.88 -5.14	43.98 0.85 -9.17	34.29 0.81 -2.42	32.13 0.91 -0.03	29.18 0.66 0.00	28.03 0.58 -0.03	24.82 0.72 0.00	19.99 0.27 -0.16	21.16 0.73 0.00
BLUE_CIRC_CHEM_DRP 24182	22.69 1.15 -3.27	21.10 0.97 -4.48	19.17 0.94 -3.38	18.50 0.90 -3.25	17.65 0.95 -1.66	18.94 1.01 -1.95	20.16 1.05 -1.87	21.71 1.03 -2.35	22.22 1.22 0.00	24.74 1.38 0.00	26.11 1.41 0.00	27.97 1.53 0.00	30.49 1.42 0.00	32.70 1.59 0.00	34.99 1.70 0.00	39.18 1.73 -4.82	42.52 1.80 -6.76	42.32 1.68 -9.59	32.81 1.62 0.00	30.01 1.48 0.00	28.82 1.40 0.00	25.33 1.23 0.00	21.92 1.23 -1.13	21.66 1.23 0.00
BOC_GAS_DRP 24189	22.65 1.08 -3.32	21.09 0.91 -4.53	19.16 0.88 -3.42	18.49 0.85 -3.29	17.61 0.89 -1.68	18.88 0.93 -1.98	20.13 1.00 -1.90	21.72 1.01 -2.38	22.17 1.18 0.00	24.67 1.31 0.00	26.06 1.36 0.00	27.92 1.48 0.00	30.58 1.51 0.00	32.79 1.68 0.00	35.09 1.80 0.00	39.34 1.83 -4.88	42.71 1.90 -6.85	42.54 1.77 -9.71	32.94 1.75 0.00	30.12 1.60 0.00	28.93 1.51 0.00	25.42 1.32 0.00	21.87 1.17 -1.15	21.59 1.16 0.00
BORALEX_4TH_BRANCH 23824	23.40 1.74 -3.40	21.79 1.49 -4.65	19.80 1.43 -3.51	19.15 1.42 -3.38	18.26 1.49 -1.72	19.61 1.60 -2.03	20.97 1.79 -1.95	22.69 1.91 -2.44	23.22 2.22 0.00	25.89 2.52 0.00	27.32 2.62 0.00	29.27 2.83 0.00	32.21 3.14 0.00	34.53 3.42 0.00	36.96 3.66 0.00	41.30 3.65 -5.01	44.79 3.80 -7.03	44.32 3.39 -9.88	34.59 3.40 0.00	31.58 3.05 0.00	30.36 2.94 0.00	26.65 2.55 0.00	22.79 2.07 -1.17	22.51 2.08 0.00
BOWLINE___1 23526	22.58 1.81 -2.51	20.59 1.50 -3.44	18.85 1.40 -2.59	18.15 1.31 -2.49	17.67 1.35 -1.27	18.90 1.42 -1.50	20.29 1.62 -1.44	21.94 1.80 -1.80	23.10 2.10 0.00	25.70 2.34 0.00	27.07 2.37 0.00	29.08 2.64 0.00	32.03 2.97 0.00	34.44 3.33 0.00	36.96 3.66 0.00	40.08 3.75 -3.70	43.02 3.87 -5.19	41.95 3.54 -7.35	34.63 3.43 0.00	31.63 3.11 0.00	30.36 2.94 0.00	26.73 2.63 0.00	22.51 2.09 -0.87	22.55 2.12 0.00
BOWLINE___2 23595	22.58 1.81 -2.51	20.59 1.50 -3.44	18.85 1.40 -2.59	18.15 1.31 -2.49	17.67 1.35 -1.27	18.90 1.42 -1.50	20.29 1.62 -1.44	21.94 1.80 -1.80	23.10 2.10 0.00	25.70 2.34 0.00	27.07 2.37 0.00	29.08 2.64 0.00	32.03 2.97 0.00	34.47 3.36 0.00	36.96 3.66 0.00	40.08 3.75 -3.70	43.02 3.87 -5.19	41.95 3.54 -7.35	34.63 3.43 0.00	31.63 3.11 0.00	30.36 2.94 0.00	26.73 2.63 0.00	22.51 2.09 -0.87	22.55 2.12 0.00
BROOKHAVEN___DRP 24191	25.55 2.59 -4.70	22.76 2.14 -4.96	20.78 2.01 -3.91	19.17 1.85 -2.97	18.71 1.94 -1.73	19.96 2.06 -1.91	21.36 2.31 -1.82	23.08 2.57 -2.17	25.16 3.04 -1.12	29.28 3.36 -2.55	28.02 3.19 -0.13	29.98 3.49 -0.06	32.99 3.92 0.00	36.36 4.42 -0.84	38.31 4.96 -0.06	42.92 5.15 -5.13	46.35 5.40 -6.99	47.18 4.97 -11.15	38.44 4.86 -2.38	34.02 4.36 -1.13	34.51 4.22 -2.87	28.15 3.85 -0.19	26.32 3.21 -3.56	25.31 3.23 -1.65
BROOKLYN_NAVY_YARD 23515	23.09 2.25 -2.59	21.04 1.85 -3.54	19.25 1.72 -2.67	18.51 1.59 -2.57	17.99 1.64 -1.31	19.25 1.73 -1.54	20.73 2.02 -1.48	22.50 2.31 -1.86	23.77 2.67 -0.11	26.95 2.99 -0.59	28.79 2.99 -1.10	30.98 3.33 -1.21	32.79 3.72 0.00	35.22 4.11 -0.01	37.72 4.43 0.00	40.95 4.50 -3.81	43.99 4.69 -5.35	42.89 4.26 -7.57	35.34 4.15 0.00	32.37 3.85 0.00	31.27 3.68 -0.17	28.34 3.30 -0.94	24.68 2.66 -2.47	23.15 2.68 -0.04
BROOKLYN___ARMY_DRP 323595	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17

BROOME_2_LFGE 323671	19.76 0.66 -0.84	17.38 0.58 -1.15	16.26 0.53 -0.87	15.69 0.50 -0.83	16.01 0.54 -0.42	17.04 0.56 -0.50	18.34 0.62 -0.48	19.53 0.59 -0.60	21.63 0.63 0.00	24.11 0.75 0.00	25.59 0.89 0.00	27.38 0.92 -0.02	30.08 1.02 0.00	32.19 1.06 -0.02	34.65 1.16 -0.19	35.32 1.17 -1.51	37.37 1.19 -2.22	34.66 1.06 -2.54	32.32 1.09 -0.03	29.44 0.91 0.00	28.33 0.90 0.00	24.96 0.87 0.00	20.45 0.61 -0.29	21.19 0.76 0.00
BROOME__LFGE 323600	19.76 0.66 -0.84	17.38 0.58 -1.15	16.26 0.53 -0.87	15.69 0.50 -0.83	16.01 0.54 -0.42	17.04 0.56 -0.50	18.34 0.62 -0.48	19.53 0.59 -0.60	21.63 0.63 0.00	24.11 0.75 0.00	25.59 0.89 0.00	27.38 0.92 -0.02	30.08 1.02 0.00	32.19 1.06 -0.02	34.65 1.16 -0.19	35.32 1.17 -1.51	37.37 1.19 -2.22	34.66 1.06 -2.54	32.32 1.09 -0.03	29.44 0.91 0.00	28.33 0.90 0.00	24.96 0.87 0.00	20.45 0.61 -0.29	21.19 0.76 0.00
BURROWS__LYONSDAL 23803	18.50 0.24 0.00	15.82 0.17 0.00	15.04 0.18 0.00	14.49 0.14 0.00	15.24 0.20 0.00	16.20 0.22 0.00	17.49 0.26 0.00	18.68 0.35 0.00	21.42 0.42 0.00	23.83 0.47 0.00	25.17 0.47 0.00	26.83 0.40 0.00	29.47 0.41 0.00	31.37 0.25 -0.02	33.88 0.47 -0.13	33.03 0.29 -0.10	34.47 0.34 -0.17	31.32 0.22 -0.04	31.50 0.28 -0.02	28.78 0.26 0.00	27.97 0.55 0.00	24.55 0.46 0.00	19.90 0.35 0.00	20.92 0.49 0.00
CAITHNESS_CC_1 323624	25.53 2.58 -4.69	22.73 2.13 -4.96	20.76 1.99 -3.91	19.17 1.85 -2.97	18.70 1.93 -1.73	19.95 2.06 -1.91	21.35 2.29 -1.82	23.08 2.57 -2.17	25.14 3.02 -1.12	29.26 3.34 -2.55	28.00 3.16 -0.13	29.93 3.44 -0.05	32.93 3.87 0.00	36.30 4.36 -0.84	38.21 4.86 -0.06	42.82 5.06 -5.13	46.21 5.26 -6.99	47.08 4.88 -11.14	38.31 4.74 -2.38	33.93 4.28 -1.13	34.43 4.14 -2.87	28.05 3.76 -0.19	26.25 3.15 -3.55	25.26 3.19 -1.65
CALPINE BETH_PAGE_GT4 24209	31.66 2.63 -10.77	26.89 2.19 -9.05	24.40 2.05 -7.49	20.40 1.91 -4.14	20.00 2.00 -2.95	21.09 2.11 -3.00	22.42 2.38 -2.81	24.12 2.68 -3.11	26.09 3.09 -2.00	29.76 3.39 -3.01	28.60 3.36 -0.54	30.27 3.59 -0.24	32.96 3.90 0.00	36.25 4.29 -0.84	38.25 4.76 -0.20	46.14 4.80 -8.71	47.25 4.99 -8.30	49.64 4.57 -14.01	39.94 4.46 -4.28	33.79 4.13 -1.13	34.21 3.92 -2.87	28.31 3.57 -0.65	32.62 2.91 -10.16	28.45 2.94 -5.07
CALPINE_BETH_PAGE_GT_4 323586	31.66 2.63 -10.77	26.89 2.19 -9.05	24.40 2.05 -7.49	20.40 1.91 -4.14	20.00 2.00 -2.95	21.09 2.11 -3.00	22.42 2.38 -2.81	24.12 2.68 -3.11	26.09 3.09 -2.00	29.76 3.39 -3.01	28.60 3.36 -0.54	30.27 3.59 -0.24	32.96 3.90 0.00	36.25 4.29 -0.84	38.25 4.76 -0.20	46.14 4.80 -8.71	47.25 4.99 -8.30	49.64 4.57 -14.01	39.94 4.46 -4.28	33.79 4.13 -1.13	34.21 3.92 -2.87	28.31 3.57 -0.65	32.62 2.91 -10.16	28.45 2.94 -5.07
CALPINE_BP_GT1 23823	31.66 2.63 -10.77	26.89 2.19 -9.05	24.40 2.05 -7.49	20.40 1.91 -4.14	20.00 2.00 -2.95	21.09 2.11 -3.00	22.42 2.38 -2.81	24.12 2.68 -3.11	26.09 3.09 -2.00	29.76 3.39 -3.01	28.60 3.36 -0.54	30.27 3.59 -0.24	32.96 3.90 0.00	36.25 4.29 -0.84	38.25 4.76 -0.20	46.14 4.80 -8.71	47.25 4.99 -8.30	49.64 4.57 -14.01	39.94 4.46 -4.28	33.79 4.13 -1.13	34.21 3.92 -2.87	28.31 3.57 -0.65	32.62 2.91 -10.16	28.45 2.94 -5.07
CALSPAN__DRP 24200	19.16 0.46 -0.44	16.66 0.41 -0.60	15.73 0.42 -0.45	15.18 0.39 -0.44	15.72 0.45 -0.22	16.61 0.37 -0.26	17.92 0.43 -0.25	18.84 0.18 -0.32	21.19 0.19 -0.01	23.74 0.35 -0.03	25.47 0.72 -0.05	28.04 0.71 -0.89	29.82 0.70 -0.05	31.79 0.62 -0.05	34.00 0.47 -0.24	38.49 0.33 -5.53	44.21 0.34 -9.91	33.80 0.31 -2.43	31.72 0.50 -0.03	28.84 0.31 0.00	27.73 0.27 -0.03	24.58 0.48 0.00	19.82 0.12 -0.15	21.04 0.61 0.00
CANDIGU_WT_PWR 323617	19.47 0.64 -0.57	17.00 0.56 -0.78	15.98 0.53 -0.59	15.42 0.50 -0.57	15.89 0.56 -0.29	16.86 0.54 -0.34	18.20 0.64 -0.33	19.22 0.48 -0.41	21.50 0.50 0.00	24.00 0.63 -0.01	25.63 0.91 -0.01	27.60 0.90 -0.26	29.98 0.90 -0.01	31.98 0.84 -0.03	34.33 0.86 -0.18	35.83 0.82 -2.38	38.74 0.78 -4.00	33.82 0.71 -2.05	32.00 0.78 -0.03	29.15 0.63 0.00	28.01 0.58 -0.01	24.85 0.75 0.00	20.16 0.41 -0.20	21.19 0.76 0.00
CARR STREET_E_SYR 24060	18.57 0.07 -0.23	16.06 0.09 -0.32	15.17 0.07 -0.24	14.65 0.07 -0.23	15.25 0.09 -0.12	16.20 0.08 -0.14	17.47 0.10 -0.13	18.58 0.07 -0.17	21.08 0.08 0.00	23.48 0.12 0.00	24.90 0.20 0.00	26.57 0.13 0.00	29.13 0.06 0.00	31.13 0.00 -0.03	33.51 0.03 -0.19	33.13 0.00 -0.50	34.69 0.00 -0.74	31.71 -0.06 -0.72	31.14 -0.09 -0.04	28.44 -0.09 0.00	27.42 0.00 0.00	24.19 0.10 0.00	19.65 0.02 -0.08	20.53 0.10 0.00
CARTHAGE__PAPER 23857	18.38 0.04 -0.09	15.77 0.00 -0.12	14.96 0.01 -0.09	14.42 -0.01 -0.09	15.13 0.05 -0.04	16.11 0.08 -0.05	17.39 0.10 -0.05	18.60 0.20 -0.06	21.25 0.25 0.00	23.64 0.28 0.00	24.98 0.27 0.00	26.54 0.11 0.00	29.15 0.09 0.00	30.94 -0.22 -0.05	33.64 0.00 -0.34	32.78 -0.26 -0.41	34.40 -0.20 -0.65	31.09 -0.31 -0.34	31.06 -0.19 -0.05	28.38 -0.14 0.00	27.75 0.33 0.00	24.36 0.27 0.00	19.78 0.20 -0.03	20.82 0.39 0.00
CE_DUNWOOD__DRP 24194	22.85 2.01 -2.58	20.84 1.66 -3.53	19.08 1.56 -2.66	18.36 1.45 -2.56	17.86 1.50 -1.31	19.10 1.58 -1.54	20.52 1.81 -1.48	22.22 2.04 -1.85	23.37 2.37 0.00	26.02 2.66 0.00	27.40 2.69 0.00	29.42 2.99 0.00	32.41 3.34 0.00	34.84 3.73 0.00	37.35 4.06 0.00	40.55 4.11 -3.80	43.57 4.28 -5.34	42.53 3.91 -7.56	34.97 3.77 0.00	31.97 3.45 0.00	30.71 3.29 0.00	27.04 2.94 0.00	22.79 2.35 -0.89	22.78 2.35 0.00
CE_MILLWOOD__DRP 24193	22.77 1.93 -2.57	20.77 1.60 -3.52	19.01 1.50 -2.65	18.30 1.39 -2.55	17.79 1.44 -1.30	19.03 1.52 -1.53	20.45 1.74 -1.47	22.13 1.94 -1.85	23.29 2.29 0.00	25.91 2.55 0.00	27.30 2.59 0.00	29.29 2.86 0.00	32.26 3.20 0.00	34.69 3.58 0.00	37.19 3.89 0.00	40.40 3.98 -3.79	43.38 4.11 -5.32	42.38 3.79 -7.53	34.84 3.65 0.00	31.86 3.34 0.00	30.57 3.15 0.00	26.92 2.82 0.00	22.69 2.25 -0.89	22.70 2.27 0.00
CE_NYC2_DRP 24202	23.16 2.30 -2.60	21.11 1.91 -3.55	19.32 1.78 -2.68	18.58 1.65 -2.58	18.08 1.71 -1.32	19.31 1.79 -1.54	20.77 2.05 -1.48	23.33 2.35 -2.64	23.84 2.73 -0.11	31.79 3.06 -5.37	32.08 3.11 -4.26	32.24 3.44 -2.37	33.04 3.84 -0.14	35.22 4.11 -0.01	37.69 4.39 0.00	40.88 4.44 -3.81	43.96 4.65 -5.35	42.86 4.22 -7.57	35.38 4.18 0.00	32.50 3.96 -0.01	32.07 3.76 -0.89	29.96 3.37 -2.49	24.77 2.70 -2.52	23.20 2.72 -0.05
CE_NYC_DRP 24195	23.09 2.25 -2.59	21.05 1.86 -3.54	19.27 1.74 -2.67	18.53 1.61 -2.57	18.02 1.67 -1.31	19.26 1.74 -1.54	20.73 2.02 -1.48	22.50 2.31 -1.86	23.79 2.69 -0.11	26.97 3.01 -0.59	28.86 3.06 -1.09	31.02 3.38 -1.20	32.84 3.78 0.00	35.29 4.17 -0.01	37.79 4.49 0.00	40.98 4.53 -3.81	44.02 4.72 -5.35	42.92 4.29 -7.57	35.38 4.18 0.00	32.40 3.88 0.00	31.27 3.68 -0.17	28.34 3.30 -0.94	24.65 2.64 -2.46	23.13 2.65 -0.04

CHAFFEE___LFGE 323603	19.26 0.55 -0.46	16.76 0.49 -0.62	15.80 0.48 -0.47	15.26 0.46 -0.45	15.80 0.53 -0.23	16.71 0.46 -0.27	18.06 0.57 -0.26	19.01 0.35 -0.33	21.38 0.38 0.00	23.95 0.56 -0.03	25.69 0.94 -0.05	28.24 0.95 -0.86	30.08 0.96 -0.05	32.07 0.90 -0.05	34.29 0.77 -0.23	38.59 0.62 -5.34	44.15 0.64 -9.55	34.11 0.62 -2.43	31.97 0.75 -0.03	29.09 0.57 0.00	27.97 0.52 -0.03	24.77 0.67 0.00	19.96 0.25 -0.16	21.16 0.73 0.00
CHATEAUG_WT_PWR 323614	17.22 -1.04 0.00	14.71 -0.94 0.00	13.98 -0.88 0.00	13.53 -0.82 0.00	14.19 -0.86 0.00	15.15 -0.83 0.00	16.34 -0.90 0.00	17.55 -0.79 0.00	20.12 -0.88 0.00	22.33 -1.03 0.00	23.67 -1.04 0.00	25.27 -1.16 0.00	27.79 -1.28 0.00	29.80 -1.31 0.00	31.80 -1.50 0.00	31.03 -1.60 0.00	32.33 -1.63 0.00	29.60 -1.46 0.00	29.79 -1.40 0.00	27.21 -1.31 0.00	26.11 -1.32 0.00	22.68 -1.42 0.00	18.40 -1.15 0.00	19.12 -1.31 0.00
CHAT_HIGH_FALL_HYD 323578	17.18 -1.08 0.00	14.67 -0.99 0.00	13.95 -0.91 0.00	13.49 -0.86 0.00	14.16 -0.89 0.00	15.12 -0.86 0.00	16.30 -0.93 0.00	17.53 -0.81 0.00	20.08 -0.92 0.00	22.29 -1.07 0.00	23.59 -1.11 0.00	25.19 -1.24 0.00	27.73 -1.34 0.00	29.74 -1.37 0.00	31.70 -1.60 0.00	30.97 -1.66 0.00	32.26 -1.70 0.00	29.54 -1.52 0.00	29.73 -1.47 0.00	27.18 -1.34 0.00	26.05 -1.37 0.00	22.63 -1.47 0.00	18.34 -1.21 0.00	19.06 -1.37 0.00
CHAUTAUQUA___LFGE 323629	19.43 0.71 -0.46	16.90 0.63 -0.62	15.94 0.61 -0.47	15.38 0.57 -0.45	15.92 0.65 -0.23	16.84 0.59 -0.27	18.20 0.71 -0.26	19.14 0.48 -0.33	21.53 0.53 0.00	24.11 0.73 -0.03	25.86 1.11 -0.05	28.30 1.08 -0.78	30.19 1.08 -0.05	32.18 1.03 -0.05	34.43 0.93 -0.21	38.33 0.78 -4.92	43.51 0.78 -8.77	34.13 0.74 -2.32	32.13 0.91 -0.03	29.24 0.71 0.00	28.16 0.71 -0.03	24.96 0.87 0.00	20.12 0.41 -0.16	21.35 0.92 0.00
CH_MIDHUDSON___DRP 24192	23.00 1.99 -2.75	21.05 1.64 -3.76	19.24 1.55 -2.84	18.53 1.45 -2.73	17.94 1.50 -1.39	19.20 1.58 -1.64	20.57 1.76 -1.57	22.25 1.94 -1.97	23.27 2.27 0.00	25.89 2.52 0.00	27.30 2.59 0.00	29.32 2.88 0.00	32.29 3.23 0.00	34.75 3.64 0.00	37.22 3.93 0.00	40.72 4.05 -4.05	43.84 4.21 -5.68	42.99 3.88 -8.04	34.90 3.71 0.00	31.89 3.36 0.00	30.60 3.18 0.00	26.92 2.82 0.00	22.75 2.25 -0.95	22.74 2.31 0.00
CH_MISC_IPPS 23765	23.01 2.08 -2.66	21.02 1.72 -3.64	19.23 1.62 -2.75	18.50 1.51 -2.64	17.96 1.56 -1.35	19.21 1.65 -1.59	20.57 1.81 -1.52	22.23 1.98 -1.91	23.33 2.33 0.00	25.93 2.57 0.00	27.37 2.67 0.00	29.42 2.99 0.00	32.41 3.34 0.00	34.87 3.76 0.00	37.42 4.13 0.00	40.79 4.24 -3.92	43.91 4.45 -5.50	42.92 4.07 -7.80	35.09 3.90 0.00	32.03 3.51 0.00	30.71 3.29 0.00	27.01 2.91 0.00	22.78 2.31 -0.92	22.82 2.39 0.00
CH_RES_BVR_FALLS 23983	17.78 -0.35 0.14	15.15 -0.31 0.19	14.40 -0.31 0.14	13.93 -0.29 0.14	14.69 -0.29 0.07	15.63 -0.27 0.08	16.86 -0.29 0.08	17.96 -0.27 0.10	20.70 -0.29 0.00	23.03 -0.33 0.00	24.33 -0.37 0.00	26.01 -0.42 0.00	28.60 -0.47 0.00	30.58 -0.53 0.00	32.69 -0.60 0.00	31.78 -0.65 0.20	32.99 -0.68 0.28	30.03 -0.62 0.41	30.57 -0.62 0.00	27.92 -0.60 0.00	26.85 -0.58 0.00	23.54 -0.55 0.00	19.05 -0.45 0.05	19.98 -0.45 0.00
CH_RES_NIAGARA 23895	18.28 -0.38 -0.41	15.89 -0.31 -0.56	15.07 -0.21 -0.42	14.55 -0.20 -0.40	15.05 -0.20 -0.21	15.84 -0.38 -0.24	17.04 -0.43 -0.23	17.88 -0.75 -0.29	20.05 -0.94 0.00	22.47 -0.89 0.00	24.02 -0.64 0.04	25.32 -0.74 0.37	28.12 -0.90 0.04	29.95 -1.12 0.04	31.71 -1.46 0.11	29.71 -1.57 1.36	29.65 -1.56 2.74	30.31 -1.46 -0.71	29.94 -1.25 0.00	27.30 -1.23 0.00	26.22 -1.21 0.00	23.28 -0.82 0.00	18.81 -0.88 -0.14	20.10 -0.33 0.00
CH_RES_SYRACUSE 23985	18.69 0.16 -0.26	16.18 0.17 -0.36	15.28 0.15 -0.27	14.75 0.14 -0.26	15.33 0.15 -0.13	16.29 0.16 -0.16	17.61 0.22 -0.15	18.71 0.18 -0.19	21.21 0.21 0.00	23.62 0.26 0.00	25.05 0.35 0.00	26.81 0.37 0.00	29.44 0.38 0.00	31.53 0.34 -0.07	34.24 0.40 -0.55	33.83 0.36 -0.84	35.62 0.37 -1.30	32.38 0.34 -0.98	31.53 0.25 -0.09	28.75 0.23 0.00	27.70 0.27 0.00	24.36 0.27 0.00	19.80 0.16 -0.09	20.66 0.23 0.00
CLINTON_WT_PWR 323605	17.22 -1.04 0.00	14.71 -0.94 0.00	13.98 -0.88 0.00	13.53 -0.82 0.00	14.19 -0.86 0.00	15.15 -0.83 0.00	16.34 -0.90 0.00	17.55 -0.79 0.00	20.12 -0.88 0.00	22.33 -1.03 0.00	23.67 -1.04 0.00	25.27 -1.16 0.00	27.79 -1.28 0.00	29.80 -1.31 0.00	31.80 -1.50 0.00	31.03 -1.60 0.00	32.33 -1.63 0.00	29.60 -1.46 0.00	29.79 -1.40 0.00	27.21 -1.31 0.00	26.11 -1.32 0.00	22.68 -1.42 0.00	18.40 -1.15 0.00	19.12 -1.31 0.00
CLINTON___LFGE 323618	17.37 -0.89 0.00	14.82 -0.83 0.00	14.10 -0.76 0.00	13.65 -0.70 0.00	14.31 -0.74 0.00	15.29 -0.69 0.00	16.51 -0.72 0.00	17.75 -0.59 0.00	20.35 -0.65 0.00	22.54 -0.82 0.00	23.91 -0.79 0.00	25.54 -0.90 0.00	28.08 -0.99 0.00	30.14 -0.96 0.00	32.13 -1.17 0.00	31.33 -1.31 0.00	32.70 -1.26 0.00	29.94 -1.12 0.00	30.19 -1.00 0.00	27.58 -0.94 0.00	26.44 -0.99 0.00	22.89 -1.20 0.00	18.55 -1.00 0.00	19.27 -1.16 0.00
COLONIE_LFGE___ 323577	23.30 1.55 -3.49	21.72 1.30 -4.77	19.70 1.25 -3.60	19.05 1.23 -3.46	18.12 1.31 -1.76	19.46 1.41 -2.08	20.78 1.55 -1.99	22.45 1.61 -2.50	22.91 1.91 0.00	25.58 2.22 0.00	27.00 2.30 0.00	28.92 2.48 0.00	31.83 2.76 0.00	34.10 2.99 0.00	36.49 3.20 0.00	40.97 3.20 -5.13	44.49 3.33 -7.21	43.98 2.83 -10.10	34.03 2.84 0.00	31.06 2.54 0.00	29.86 2.44 0.00	26.19 2.10 0.00	22.47 1.72 -1.20	22.15 1.72 0.00
COPENHAGEN_WT_PWR 323753	18.48 0.11 -0.11	15.86 0.06 -0.15	15.05 0.07 -0.11	14.50 0.04 -0.11	15.21 0.11 -0.06	16.17 0.13 -0.07	17.45 0.15 -0.06	18.65 0.24 -0.08	21.29 0.29 0.00	23.71 0.35 0.00	25.02 0.32 0.00	26.62 0.19 0.00	29.24 0.18 0.00	31.01 -0.15 -0.06	33.81 0.10 -0.42	32.98 -0.16 -0.51	34.66 -0.10 -0.81	31.28 -0.22 -0.44	31.14 -0.12 -0.07	28.47 -0.06 0.00	27.86 0.44 0.00	24.44 0.34 0.00	19.84 0.25 -0.04	20.88 0.45 0.00
CORNELL_____ 23752	19.37 0.53 -0.58	16.90 0.45 -0.79	15.87 0.42 -0.60	15.31 0.39 -0.57	15.76 0.42 -0.29	16.77 0.45 -0.35	18.08 0.52 -0.33	19.28 0.53 -0.42	21.61 0.61 0.00	24.04 0.68 0.00	25.49 0.79 0.00	27.28 0.82 -0.02	29.97 0.90 0.00	32.05 0.90 -0.03	34.59 1.03 -0.26	34.81 1.01 -1.17	36.65 0.95 -1.75	33.76 0.90 -1.80	32.17 0.93 -0.04	29.32 0.80 0.00	28.24 0.82 0.00	24.87 0.77 0.00	20.30 0.55 -0.20	21.08 0.65 0.00
COXSACKIE___GT 23611	23.01 1.92 -2.84	21.11 1.58 -3.88	19.27 1.49 -2.93	18.59 1.42 -2.81	17.98 1.50 -1.43	19.25 1.58 -1.69	20.44 1.58 -1.62	21.91 1.54 -2.03	22.85 1.85 0.00	25.39 2.03 0.00	26.88 2.17 0.00	28.90 2.46 0.00	31.68 2.62 0.00	34.07 2.96 0.00	36.49 3.20 0.00	40.23 3.43 -4.18	43.45 3.63 -5.86	42.69 3.33 -8.30	34.31 3.12 0.00	31.32 2.80 0.00	30.00 2.58 0.00	26.34 2.24 0.00	22.39 1.86 -0.98	22.47 2.04 0.00

CPV_VALLEY___CC1 323721	21.96 1.44 -2.25	19.92 1.19 -3.08	18.30 1.11 -2.32	17.62 1.03 -2.24	17.25 1.07 -1.14	18.44 1.12 -1.34	19.80 1.28 -1.29	21.37 1.41 -1.62	22.66 1.66 0.00	25.19 1.82 0.00	26.56 1.85 0.00	28.50 2.06 0.00	31.36 2.30 0.00	33.72 2.61 0.00	36.16 2.86 0.00	38.89 2.94 -3.32	41.63 3.02 -4.66	40.45 2.80 -6.59	33.88 2.68 0.00	30.95 2.42 0.00	29.70 2.27 0.00	26.17 2.07 0.00	21.99 1.66 -0.78	22.12 1.69 0.00
CPV_VALLEY___CC2 323722	21.96 1.44 -2.25	19.92 1.19 -3.08	18.30 1.11 -2.32	17.62 1.03 -2.24	17.25 1.07 -1.14	18.44 1.12 -1.34	19.80 1.28 -1.29	21.37 1.41 -1.62	22.66 1.66 0.00	25.19 1.82 0.00	26.56 1.85 0.00	28.50 2.06 0.00	31.36 2.30 0.00	33.72 2.61 0.00	36.16 2.86 0.00	38.89 2.94 -3.32	41.63 3.02 -4.66	40.45 2.80 -6.59	33.88 2.68 0.00	30.95 2.42 0.00	29.70 2.27 0.00	26.17 2.07 0.00	21.99 1.66 -0.78	22.12 1.69 0.00
CRESCENT___HYD 24018	23.30 1.55 -3.49	21.72 1.30 -4.77	19.70 1.25 -3.60	19.05 1.23 -3.46	18.12 1.31 -1.76	19.46 1.41 -2.08	20.78 1.55 -1.99	22.45 1.61 -2.50	22.91 1.91 0.00	25.58 2.22 0.00	27.00 2.30 0.00	28.92 2.48 0.00	31.83 2.76 0.00	34.10 2.99 0.00	36.49 3.20 0.00	40.97 3.20 -5.13	44.49 3.33 -7.21	43.98 2.83 -10.10	34.03 2.84 0.00	31.06 2.54 0.00	29.86 2.44 0.00	26.19 2.10 0.00	22.47 1.72 -1.20	22.15 1.72 0.00
CRUCIBLE_METL_DRP 24180	18.69 0.16 -0.26	16.18 0.17 -0.36	15.28 0.15 -0.27	14.75 0.14 -0.26	15.33 0.15 -0.13	16.29 0.16 -0.16	17.61 0.22 -0.15	18.71 0.18 -0.19	21.21 0.21 0.00	23.62 0.26 0.00	25.05 0.35 0.00	26.81 0.37 0.00	29.44 0.38 0.00	31.53 0.34 0.00	34.24 0.40 0.00	33.83 0.36 -0.84	35.62 0.37 -1.30	32.38 0.34 -0.98	31.53 0.25 -0.09	28.75 0.23 0.00	27.70 0.27 0.00	24.36 0.27 0.00	19.80 0.16 -0.09	20.66 0.23 0.00
DANC___LFGE 323619	18.41 0.00 -0.15	15.85 0.00 -0.20	15.01 0.00 -0.15	14.48 -0.01 -0.14	15.15 0.03 -0.07	16.10 0.03 -0.09	17.35 0.03 -0.08	18.50 0.06 -0.10	21.08 0.08 0.00	23.48 0.12 0.00	24.83 0.12 0.00	26.46 0.03 0.00	29.07 0.00 0.00	30.87 -0.31 -0.07	33.66 -0.17 -0.53	32.95 -0.33 -0.65	34.64 -0.34 -1.03	31.26 -0.37 -0.57	30.96 -0.31 -0.08	28.33 -0.20 0.00	27.59 0.17 0.00	24.24 0.15 0.00	19.66 0.06 -0.05	20.66 0.23 0.00
DANSKAMMER___1 23586	23.01 2.08 -2.66	21.02 1.72 -3.64	19.23 1.62 -2.75	18.50 1.51 -2.64	17.96 1.56 -1.35	19.21 1.65 -1.59	20.57 1.81 -1.52	22.23 1.98 -1.91	23.33 2.33 0.00	25.93 2.57 0.00	27.37 2.67 0.00	29.42 2.99 0.00	32.41 3.34 0.00	34.87 3.76 0.00	37.42 4.13 0.00	40.79 4.24 -3.92	43.91 4.45 -5.50	42.92 4.07 -7.80	35.09 3.90 0.00	32.03 3.51 0.00	30.71 3.29 0.00	27.01 2.91 0.00	22.78 2.31 -0.92	22.82 2.39 0.00
DANSKAMMER___2 23589	23.01 2.08 -2.66	21.02 1.72 -3.64	19.23 1.62 -2.75	18.50 1.51 -2.64	17.96 1.56 -1.35	19.21 1.65 -1.59	20.57 1.81 -1.52	22.23 1.98 -1.91	23.33 2.33 0.00	25.93 2.57 0.00	27.37 2.67 0.00	29.42 2.99 0.00	32.41 3.34 0.00	34.87 3.76 0.00	37.42 4.13 0.00	40.79 4.24 -3.92	43.91 4.45 -5.50	42.92 4.07 -7.80	35.09 3.90 0.00	32.03 3.51 0.00	30.71 3.29 0.00	27.01 2.91 0.00	22.78 2.31 -0.92	22.82 2.39 0.00
DANSKAMMER___3 23590	23.01 2.08 -2.66	21.02 1.72 -3.64	19.23 1.62 -2.75	18.50 1.51 -2.64	17.96 1.56 -1.35	19.21 1.65 -1.59	20.57 1.81 -1.52	22.23 1.98 -1.91	23.33 2.33 0.00	25.93 2.57 0.00	27.37 2.67 0.00	29.42 2.99 0.00	32.41 3.34 0.00	34.87 3.76 0.00	37.42 4.13 0.00	40.79 4.24 -3.92	43.91 4.45 -5.50	42.92 4.07 -7.80	35.09 3.90 0.00	32.03 3.51 0.00	30.71 3.29 0.00	27.01 2.91 0.00	22.78 2.31 -0.92	22.82 2.39 0.00
DANSKAMMER___4 23591	23.01 2.08 -2.66	21.02 1.72 -3.64	19.23 1.62 -2.75	18.50 1.51 -2.64	17.96 1.56 -1.35	19.21 1.65 -1.59	20.57 1.81 -1.52	22.23 1.98 -1.91	23.33 2.33 0.00	25.93 2.57 0.00	27.37 2.67 0.00	29.42 2.99 0.00	32.41 3.34 0.00	34.87 3.76 0.00	37.42 4.13 0.00	40.79 4.24 -3.92	43.91 4.45 -5.50	42.92 4.07 -7.80	35.09 3.90 0.00	32.03 3.51 0.00	30.71 3.29 0.00	27.01 2.91 0.00	22.78 2.31 -0.92	22.82 2.39 0.00
DANSKAMMER___DIESEL 23592	23.01 2.08 -2.66	21.02 1.72 -3.64	19.23 1.62 -2.75	18.50 1.51 -2.64	17.96 1.56 -1.35	19.21 1.65 -1.59	20.57 1.81 -1.52	22.23 1.98 -1.91	23.33 2.33 0.00	25.93 2.57 0.00	27.37 2.67 0.00	29.42 2.99 0.00	32.41 3.34 0.00	34.87 3.76 0.00	37.42 4.13 0.00	40.79 4.24 -3.92	43.91 4.45 -5.50	42.92 4.07 -7.80	35.09 3.90 0.00	32.03 3.51 0.00	30.71 3.29 0.00	27.01 2.91 0.00	22.78 2.31 -0.92	22.82 2.39 0.00
DASHVILLE___HYD 23610	22.73 1.79 -2.68	20.80 1.49 -3.66	19.02 1.40 -2.76	18.31 1.31 -2.66	17.75 1.35 -1.35	18.97 1.39 -1.60	20.25 1.48 -1.53	21.84 1.58 -1.92	22.83 1.83 0.00	25.37 2.01 0.00	26.75 2.05 0.00	28.74 2.30 0.00	31.68 2.62 0.00	34.10 2.99 0.00	36.52 3.23 0.00	39.97 3.39 -3.94	43.02 3.53 -5.53	42.16 3.26 -7.84	34.28 3.09 0.00	31.29 2.77 0.00	30.00 2.58 0.00	26.46 2.36 0.00	22.37 1.90 -0.93	22.43 2.00 0.00
DELAWARE___LFGE 323621	20.28 0.91 -1.11	17.92 0.75 -1.52	16.71 0.71 -1.14	16.11 0.66 -1.10	16.31 0.71 -0.56	17.39 0.75 -0.66	18.71 0.84 -0.63	20.05 0.92 -0.79	22.05 1.05 0.00	24.55 1.19 0.00	25.94 1.23 0.00	27.74 1.30 -0.01	30.52 1.45 0.00	32.68 1.55 -0.01	35.12 1.73 -0.10	36.13 1.73 -1.77	38.26 1.76 -2.54	35.96 1.61 -3.28	32.83 1.62 -0.02	29.98 1.45 0.00	28.88 1.45 0.00	25.40 1.30 0.00	20.97 1.04 -0.38	21.55 1.12 0.00
DOGLEVILLE___HYD 23807	19.05 0.86 0.07	16.29 0.74 0.09	15.47 0.68 0.07	14.94 0.66 0.07	15.72 0.71 0.03	16.67 0.74 0.04	18.01 0.81 0.04	19.13 0.84 0.05	21.97 0.97 0.00	24.46 1.10 0.00	25.89 1.19 0.00	27.71 1.27 0.00	30.46 1.40 0.00	32.54 1.43 0.00	34.83 1.53 0.00	33.93 1.40 0.10	35.17 1.36 0.14	32.10 1.24 0.21	32.50 1.31 0.00	29.72 1.20 0.00	28.60 1.18 0.00	25.16 1.06 0.00	20.37 0.84 0.02	21.35 0.92 0.00
DUNKIRK___1 23563	19.41 0.69 -0.46	16.90 0.63 -0.62	15.92 0.59 -0.47	15.36 0.56 -0.45	15.92 0.65 -0.23	16.83 0.57 -0.27	18.20 0.71 -0.26	19.12 0.46 -0.33	21.51 0.50 0.00	24.09 0.70 -0.03	25.81 1.06 -0.05	28.24 1.03 -0.78	30.16 1.04 -0.05	32.15 1.00 -0.05	34.40 0.90 -0.21	38.34 0.78 -4.92	43.52 0.78 -8.78	34.10 0.71 -2.32	32.13 0.91 -0.03	29.21 0.68 0.00	28.13 0.69 -0.03	24.94 0.84 0.00	20.10 0.39 -0.16	21.33 0.90 0.00
DUNKIRK___2 23564	19.41 0.69 -0.46	16.90 0.63 -0.62	15.92 0.59 -0.47	15.36 0.56 -0.45	15.92 0.65 -0.23	16.83 0.57 -0.27	18.20 0.71 -0.26	19.12 0.46 -0.33	21.51 0.50 0.00	24.09 0.70 -0.03	25.81 1.06 -0.05	28.24 1.03 -0.78	30.16 1.04 -0.05	32.15 1.00 -0.05	34.40 0.90 -0.21	38.34 0.78 -4.92	43.52 0.78 -8.78	34.10 0.71 -2.32	32.13 0.91 -0.03	29.21 0.68 0.00	28.13 0.69 -0.03	24.94 0.84 0.00	20.10 0.39 -0.16	21.33 0.90 0.00

DUNKIRK___3 23565	19.32 0.60 -0.45	16.80 0.53 -0.62	15.85 0.52 -0.47	15.29 0.49 -0.45	15.85 0.57 -0.23	16.75 0.50 -0.27	18.08 0.59 -0.26	19.01 0.35 -0.33	21.36 0.36 0.00	23.92 0.54 -0.03	25.63 0.89 -0.04	28.06 0.87 -0.75	29.98 0.87 -0.04	31.96 0.81 -0.04	34.19 0.70 -0.20	38.02 0.59 -4.80	43.08 0.58 -8.55	33.91 0.56 -2.29	31.94 0.72 -0.03	29.04 0.51 0.00	27.94 0.49 -0.03	24.77 0.67 0.00	19.98 0.27 -0.16	21.21 0.78 0.00
DUNKIRK___4 23566	19.32 0.60 -0.45	16.80 0.53 -0.62	15.85 0.52 -0.47	15.29 0.49 -0.45	15.85 0.57 -0.23	16.75 0.50 -0.27	18.08 0.59 -0.26	19.01 0.35 -0.33	21.36 0.36 0.00	23.92 0.54 -0.03	25.63 0.89 -0.04	28.06 0.87 -0.75	29.98 0.87 -0.04	31.96 0.81 -0.04	34.19 0.70 -0.20	38.02 0.59 -4.80	43.08 0.58 -8.55	33.91 0.56 -2.29	31.94 0.72 -0.03	29.04 0.51 0.00	27.94 0.49 -0.03	24.77 0.67 0.00	19.98 0.27 -0.16	21.21 0.78 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.95 2.10 -2.59	20.93 1.74 -3.54	19.15 1.62 -2.67	18.43 1.51 -2.57	17.92 1.56 -1.31	19.17 1.65 -1.54	20.61 1.90 -1.48	22.34 2.14 -1.86	23.50 2.50 0.00	26.16 2.80 0.00	27.54 2.84 0.00	29.58 3.14 0.00	32.58 3.52 0.00	35.03 3.92 0.00	37.52 4.23 0.00	40.75 4.31 -3.81	43.78 4.48 -5.35	42.73 4.10 -7.57	35.16 3.96 0.00	32.15 3.62 0.00	30.88 3.46 0.00	27.18 3.09 0.00	22.93 2.48 -0.90	22.90 2.47 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.59 1.79 -2.54	20.61 1.49 -3.47	18.86 1.38 -2.62	18.16 1.29 -2.52	17.67 1.34 -1.28	18.90 1.41 -1.51	20.26 1.57 -1.45	21.88 1.72 -1.82	23.04 2.04 0.00	25.60 2.24 0.00	27.00 2.30 0.00	29.00 2.56 0.00	31.95 2.88 0.00	34.37 3.27 0.00	36.86 3.56 0.00	40.05 3.69 -3.74	43.03 3.84 -5.24	41.99 3.51 -7.43	34.53 3.34 0.00	31.55 3.02 0.00	30.27 2.85 0.00	26.65 2.55 0.00	22.46 2.03 -0.88	22.51 2.08 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.12 2.26 -2.60	21.09 1.89 -3.55	19.29 1.75 -2.68	18.56 1.64 -2.58	18.08 1.71 -1.32	19.28 1.76 -1.54	20.69 1.98 -1.47	22.44 2.25 -1.85	23.74 2.65 -0.10	26.92 2.97 -0.59	28.80 3.01 -1.09	30.97 3.33 -1.20	32.78 3.72 0.01	35.10 3.98 -0.01	37.55 4.26 0.01	40.78 4.34 -3.81	43.92 4.62 -5.35	42.82 4.19 -7.57	35.38 4.18 0.00	32.38 3.85 -0.01	31.25 3.65 -0.18	28.33 3.28 -0.95	24.65 2.62 -2.48	23.12 2.64 -0.05
EAST HAMPTON___GT 23717	26.91 3.93 -4.72	23.91 3.29 -4.97	21.81 3.03 -3.92	20.15 2.83 -2.97	19.74 2.96 -1.73	21.08 3.18 -1.92	22.57 3.52 -1.82	24.47 3.96 -2.18	26.91 4.79 -1.12	31.38 5.47 -2.55	30.64 5.81 -0.13	32.89 6.40 -0.06	36.36 7.29 0.00	40.13 8.18 -0.84	42.37 9.02 -0.06	47.04 9.27 -5.14	50.66 8.88 -6.99	87.54 8.67 -47.60	42.25 7.61 -2.39	37.27 7.27 -1.13	37.56 6.39 -2.87	30.68 5.08 -0.19	28.21 5.08 -3.57	27.06 4.96 -1.66
EAST RIVER___6 23660	23.11 2.26 -2.59	21.05 1.86 -3.54	19.27 1.74 -2.67	18.53 1.61 -2.57	18.02 1.67 -1.31	19.23 1.71 -1.54	20.71 2.00 -1.48	22.49 2.29 -1.86	23.79 2.69 -0.11	26.95 2.99 -0.59	28.86 3.06 -1.10	31.00 3.36 -1.21	32.79 3.72 0.00	35.26 4.14 -0.01	37.76 4.46 0.00	40.95 4.50 -3.81	43.99 4.69 -5.35	42.89 4.26 -7.57	35.31 4.12 0.00	32.35 3.82 0.00	31.24 3.65 -0.17	28.32 3.28 -0.94	24.66 2.64 -2.47	23.11 2.64 -0.04
EAST RIVER___7 23524	23.11 2.26 -2.59	21.05 1.86 -3.54	19.27 1.74 -2.67	18.53 1.61 -2.57	18.02 1.67 -1.31	19.23 1.71 -1.54	20.71 2.00 -1.48	22.49 2.29 -1.86	23.79 2.69 -0.11	26.95 2.99 -0.59	28.86 3.06 -1.10	31.00 3.36 -1.21	32.79 3.72 0.00	35.26 4.14 -0.01	37.76 4.46 0.00	40.95 4.50 -3.81	43.99 4.69 -5.35	42.89 4.26 -7.57	35.31 4.12 0.00	32.35 3.82 0.00	31.24 3.65 -0.17	28.32 3.28 -0.94	24.66 2.64 -2.47	23.11 2.64 -0.04
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.85 2.01 -2.58	20.84 1.66 -3.53	19.08 1.56 -2.66	18.36 1.45 -2.56	17.86 1.50 -1.31	19.10 1.58 -1.54	20.52 1.81 -1.48	22.22 2.04 -1.85	23.37 2.37 0.00	26.02 2.66 0.00	27.40 2.69 0.00	29.42 2.99 0.00	32.41 3.34 0.00	34.84 3.73 0.00	37.35 4.06 0.00	40.55 4.11 -3.80	43.57 4.28 -5.34	42.53 3.91 -7.56	34.97 3.77 0.00	31.97 3.45 0.00	30.71 3.29 0.00	27.04 2.94 0.00	22.79 2.35 -0.89	22.78 2.35 0.00
EAST_HAMPTON___DIESEL 23722	26.91 3.93 -4.72	23.92 3.30 -4.97	21.81 3.03 -3.92	20.16 2.84 -2.97	19.74 2.96 -1.73	21.09 3.20 -1.92	22.57 3.52 -1.82	24.49 3.98 -2.18	26.91 4.79 -1.12	31.38 5.47 -2.55	30.64 5.81 -0.13	32.89 6.40 -0.06	36.36 7.29 0.00	40.13 8.18 -0.84	42.37 9.02 -0.06	47.04 9.27 -5.14	50.66 8.88 -6.99	87.58 8.67 -47.64	42.25 7.61 -2.39	37.27 7.29 -1.13	37.59 6.39 -2.87	30.68 5.08 -0.19	28.21 5.08 -3.57	27.06 4.96 -1.66
EAST_RIVER___1 323558	23.09 2.25 -2.59	21.05 1.86 -3.54	19.27 1.74 -2.67	18.53 1.61 -2.57	18.02 1.67 -1.31	19.26 1.74 -1.54	20.73 2.02 -1.48	22.50 2.31 -1.86	23.79 2.69 -0.11	26.97 3.01 -0.59	28.86 3.06 -1.09	31.02 3.38 -1.20	32.84 3.78 0.00	35.29 4.17 -0.01	37.79 4.49 0.00	40.98 4.53 -3.81	44.02 4.72 -5.35	42.92 4.29 -7.57	35.38 4.18 0.00	32.40 3.88 0.00	31.27 3.68 -0.17	28.34 3.30 -0.94	24.65 2.64 -2.46	23.13 2.65 -0.04
EAST_RIVER___2 323559	23.11 2.26 -2.59	21.05 1.86 -3.54	19.27 1.74 -2.67	18.53 1.61 -2.57	18.02 1.67 -1.31	19.23 1.71 -1.54	20.71 2.00 -1.48	22.49 2.29 -1.86	23.79 2.69 -0.11	26.95 2.99 -0.59	28.86 3.06 -1.10	31.00 3.36 -1.21	32.79 3.72 0.00	35.26 4.14 -0.01	37.76 4.46 0.00	40.95 4.50 -3.81	43.99 4.69 -5.35	42.89 4.26 -7.57	35.31 4.12 0.00	32.35 3.82 0.00	31.24 3.65 -0.17	28.32 3.28 -0.94	24.66 2.64 -2.47	23.11 2.64 -0.04
EAST___DELAWARE_HYD 23607	21.48 0.91 -2.31	19.54 0.74 -3.16	17.91 0.67 -2.38	17.24 0.60 -2.29	16.84 0.63 -1.17	18.01 0.66 -1.38	19.31 0.76 -1.32	21.26 1.26 -1.65	22.51 1.51 0.00	25.05 1.68 0.00	26.43 1.73 0.00	28.34 1.90 0.00	31.25 2.18 0.00	33.57 2.46 0.00	36.02 2.73 0.00	38.84 2.81 -3.40	41.68 2.95 -4.77	40.51 2.70 -6.75	33.78 2.59 0.00	30.83 2.31 0.00	29.67 2.25 0.00	26.07 1.98 0.00	21.89 1.54 -0.80	22.07 1.64 0.00
ELEC_TRO_TEK 24086	39.69 2.34 -19.09	32.26 1.96 -14.65	29.09 1.84 -12.39	21.81 1.72 -5.74	21.46 1.79 -4.62	22.35 1.88 -4.48	23.54 2.14 -4.17	25.09 2.37 -4.39	26.93 2.71 -3.22	30.01 3.01 -3.64	28.85 3.06 -1.09	30.28 3.36 -0.48	32.64 3.57 0.00	36.01 4.04 -0.85	38.18 4.49 -0.39	50.79 4.53 -13.62	48.73 4.69 -10.09	53.30 4.32 -17.93	42.29 4.21 -6.89	33.45 3.79 -1.13	33.88 3.59 -2.87	28.68 3.30 -1.28	42.79 2.68 -20.56	32.93 2.74 -9.76
ELLENBURG_WT_PWR 323604	17.22 -1.04 0.00	14.71 -0.94 0.00	13.98 -0.88 0.00	13.53 -0.82 0.00	14.19 -0.86 0.00	15.15 -0.83 0.00	16.34 -0.90 0.00	17.55 -0.79 0.00	20.12 -0.88 0.00	22.33 -1.03 0.00	23.67 -1.04 0.00	25.27 -1.16 0.00	27.79 -1.28 0.00	29.80 -1.31 0.00	31.80 -1.50 0.00	31.03 -1.60 0.00	32.33 -1.63 0.00	29.60 -1.46 0.00	29.79 -1.40 0.00	27.21 -1.31 0.00	26.11 -1.32 0.00	22.68 -1.42 0.00	18.40 -1.15 0.00	19.12 -1.31 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.97 0.27 -0.43	16.49 0.25 -0.59	15.57 0.27 -0.44	15.04 0.26 -0.43	15.58 0.32 -0.22	16.44 0.21 -0.26	17.74 0.26 -0.25	18.65 0.00 -0.31	20.96 -0.04 0.00	23.48 0.09 -0.03	25.19 0.45 -0.04	27.65 0.40 -0.82	29.46 0.35 -0.04	31.43 0.28 -0.04	33.57 0.07 -0.21	37.70 -0.07 -5.14	43.09 -0.07 -9.20	33.29 -0.06 -2.30	31.31 0.09 -0.03	28.50 -0.03 0.00	27.39 -0.05 -0.03	24.29 0.19 0.00	19.60 -0.10 -0.15	20.84 0.41 0.00
EMPIRE_CC_1 323656	22.54 1.08 -3.20	20.93 0.91 -4.38	19.05 0.89 -3.30	18.43 0.90 -3.18	17.63 0.96 -1.62	18.86 0.97 -1.91	20.10 1.03 -1.83	21.70 1.06 -2.29	22.26 1.26 0.00	24.79 1.43 0.00	26.16 1.46 0.00	27.97 1.53 0.00	30.72 1.66 0.00	32.98 1.87 0.00	35.29 2.00 0.00	39.37 2.02 -4.71	42.67 2.11 -6.61	42.39 1.96 -9.37	33.10 1.90 0.00	30.26 1.74 0.00	29.07 1.65 0.00	25.54 1.45 0.00	21.91 1.25 -1.11	21.68 1.25 0.00
EMPIRE_CC_2 323658	22.54 1.08 -3.20	20.93 0.91 -4.38	19.05 0.89 -3.30	18.43 0.90 -3.18	17.63 0.96 -1.62	18.86 0.97 -1.91	20.10 1.03 -1.83	21.70 1.06 -2.29	22.26 1.26 0.00	24.79 1.43 0.00	26.16 1.46 0.00	27.97 1.53 0.00	30.72 1.66 0.00	32.98 1.87 0.00	35.29 2.00 0.00	39.37 2.02 -4.71	42.67 2.11 -6.61	42.39 1.96 -9.37	33.10 1.90 0.00	30.26 1.74 0.00	29.07 1.65 0.00	25.54 1.45 0.00	21.91 1.25 -1.11	21.68 1.25 0.00
ERIE_WT_PWR 323693	19.18 0.47 -0.44	16.68 0.42 -0.60	15.74 0.43 -0.45	15.19 0.40 -0.44	15.73 0.47 -0.22	16.62 0.38 -0.26	17.95 0.47 -0.25	18.87 0.22 -0.32	21.21 0.21 -0.01	23.79 0.40 -0.03	25.52 0.77 -0.05	28.07 0.74 -0.89	29.88 0.75 -0.05	31.82 0.65 -0.05	34.03 0.50 -0.24	38.52 0.36 -5.53	44.28 0.41 -9.91	33.83 0.34 -2.43	31.75 0.53 -0.03	28.87 0.34 0.00	27.78 0.33 -0.03	24.63 0.53 0.00	19.84 0.14 -0.15	21.08 0.65 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.33 0.49 -0.58	16.86 0.42 -0.79	15.84 0.39 -0.60	15.30 0.37 -0.57	15.73 0.39 -0.29	16.75 0.43 -0.34	18.05 0.48 -0.33	19.25 0.50 -0.41	21.54 0.55 0.00	23.99 0.63 0.00	25.44 0.74 0.00	27.19 0.74 -0.02	29.88 0.81 0.00	31.95 0.81 -0.04	34.53 0.97 -0.27	34.71 0.91 -1.16	36.54 0.85 -1.73	33.69 0.84 -1.79	32.11 0.87 -0.04	29.26 0.74 0.00	28.19 0.77 0.00	24.82 0.72 0.00	20.26 0.51 -0.20	21.04 0.61 0.00
E_CANADA_CAP_HY 24051	23.69 1.24 -4.19	22.39 1.02 -5.72	20.13 0.95 -4.32	19.41 0.90 -4.15	18.17 1.01 -2.12	19.63 1.15 -2.50	20.96 1.33 -2.39	22.71 1.38 -3.00	22.62 1.62 0.00	25.21 1.85 0.00	26.61 1.90 0.00	28.47 2.04 0.00	31.36 2.30 0.00	33.54 2.43 0.00	35.99 2.70 0.00	41.21 2.41 -6.16	45.11 2.51 -8.65	45.65 2.36 -12.23	33.63 2.43 0.00	30.89 2.37 0.00	29.81 2.38 0.00	26.07 1.98 0.00	22.47 1.47 -1.45	21.94 1.51 0.00
E_CANADA_MHWK_HY 24050	19.05 0.86 0.07	16.29 0.74 0.09	15.47 0.68 0.07	14.94 0.66 0.07	15.72 0.71 0.03	16.67 0.74 0.04	18.01 0.81 0.04	19.13 0.84 0.05	21.97 0.97 0.00	24.46 1.10 0.00	25.89 1.19 0.00	27.71 1.27 0.00	30.46 1.40 0.00	32.54 1.43 0.00	34.83 1.53 0.00	33.93 1.40 0.10	35.17 1.36 0.14	32.10 1.24 0.21	32.50 1.31 0.00	29.72 1.20 0.00	28.60 1.18 0.00	25.16 1.06 0.00	20.37 0.84 0.02	21.35 0.92 0.00
E_FISHKILL___LBMP 23776	22.75 1.84 -2.64	20.80 1.53 -3.61	19.03 1.44 -2.73	18.32 1.35 -2.62	17.78 1.40 -1.34	19.02 1.47 -1.58	20.42 1.67 -1.51	22.08 1.85 -1.90	23.16 2.16 0.00	25.79 2.43 0.00	27.15 2.45 0.00	29.14 2.70 0.00	32.09 3.02 0.00	34.47 3.36 0.00	36.96 3.66 0.00	40.24 3.72 -3.89	43.28 3.87 -5.46	42.33 3.54 -7.73	34.63 3.43 0.00	31.66 3.14 0.00	30.39 2.96 0.00	26.77 2.67 0.00	22.62 2.15 -0.92	22.59 2.16 0.00
FAR ROCKAWAY___4 23548	59.42 2.77 -38.39	45.62 2.32 -27.66	40.80 2.17 -23.77	25.83 2.04 -9.45	25.67 2.12 -8.51	26.13 2.22 -7.93	27.05 2.50 -7.31	28.46 2.77 -7.35	30.21 3.17 -6.04	32.00 3.55 -5.09	30.75 3.68 -2.37	31.30 3.81 -1.06	33.17 4.10 0.00	36.68 4.70 -0.88	39.30 5.16 -0.85	62.86 5.22 -25.01	53.60 5.40 -14.24	63.05 4.97 -27.02	49.00 4.86 -12.94	34.02 4.36 -1.13	34.43 4.14 -2.87	30.58 3.76 -2.73	66.97 3.01 -44.41	44.13 3.06 -20.64
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.13 2.28 -2.59	21.07 1.88 -3.54	19.28 1.75 -2.67	18.55 1.64 -2.57	18.04 1.68 -1.31	19.30 1.77 -1.54	20.77 2.05 -1.48	22.52 2.33 -1.86	23.83 2.73 -0.11	27.02 3.06 -0.59	28.91 3.11 -1.10	31.08 3.44 -1.21	32.87 3.81 0.00	35.35 4.23 -0.01	37.85 4.56 0.00	41.05 4.60 -3.81	44.09 4.79 -5.35	42.98 4.35 -7.57	35.44 4.24 0.00	32.46 3.94 0.00	31.32 3.73 -0.17	28.39 3.35 -0.94	24.70 2.68 -2.47	23.17 2.70 -0.04
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.11 2.26 -2.59	21.07 1.88 -3.54	19.28 1.75 -2.67	18.54 1.62 -2.57	18.04 1.68 -1.31	19.28 1.76 -1.54	20.75 2.03 -1.48	22.50 2.31 -1.86	23.81 2.71 -0.11	26.99 3.04 -0.59	28.89 3.09 -1.10	31.03 3.38 -1.21	32.84 3.78 0.00	35.29 4.17 -0.01	37.82 4.53 0.00	40.98 4.53 -3.81	44.06 4.75 -5.35	42.95 4.32 -7.57	35.38 4.18 0.00	32.43 3.91 0.00	31.29 3.70 -0.17	28.37 3.33 -0.94	24.68 2.66 -2.47	23.15 2.68 -0.04
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.09 2.25 -2.59	21.04 1.85 -3.54	19.27 1.74 -2.67	18.53 1.61 -2.57	18.02 1.67 -1.31	19.26 1.74 -1.54	20.73 2.02 -1.48	22.50 2.31 -1.86	23.79 2.69 -0.11	26.97 3.01 -0.59	28.86 3.06 -1.10	31.00 3.36 -1.21	32.82 3.75 0.00	35.26 4.14 -0.01	37.76 4.46 0.00	40.95 4.50 -3.81	43.99 4.69 -5.35	42.92 4.29 -7.57	35.34 4.15 0.00	32.37 3.85 0.00	31.27 3.68 -0.17	28.34 3.30 -0.94	24.66 2.64 -2.47	23.13 2.65 -0.04
FARRAGUT___LBMP 323566	23.08 2.23 -2.59	21.04 1.85 -3.54	19.25 1.72 -2.67	18.51 1.59 -2.57	18.01 1.65 -1.31	19.25 1.73 -1.54	20.71 2.00 -1.48	22.47 2.27 -1.86	23.77 2.67 -0.11	26.92 2.97 -0.59	28.81 3.01 -1.10	30.98 3.33 -1.21	32.79 3.72 0.00	35.22 4.11 -0.01	37.72 4.43 0.00	40.91 4.47 -3.81	43.96 4.65 -5.35	42.86 4.22 -7.57	35.31 4.12 0.00	32.35 3.82 0.00	31.24 3.65 -0.17	28.32 3.28 -0.94	24.64 2.62 -2.47	23.11 2.64 -0.04
FENNER___WINDPWR 24204	18.98 0.44 -0.28	16.42 0.38 -0.39	15.49 0.34 -0.29	14.96 0.33 -0.28	15.55 0.36 -0.14	16.53 0.38 -0.17	17.85 0.45 -0.16	19.04 0.50 -0.20	21.57 0.57 0.00	24.02 0.65 0.00	25.42 0.72 0.00	27.15 0.71 0.00	29.82 0.75 0.00	31.85 0.72 -0.02	34.41 0.93 -0.18	34.02 0.82 -0.57	35.65 0.85 -0.84	32.69 0.74 -0.89	31.97 0.75 -0.03	29.15 0.63 0.00	28.19 0.77 0.00	24.77 0.67 0.00	20.14 0.49 -0.10	21.04 0.61 0.00
FIBERTEK___ENERGY 23856	18.69 0.16 -0.26	16.18 0.17 -0.36	15.28 0.15 -0.27	14.75 0.14 -0.26	15.33 0.15 -0.13	16.29 0.16 -0.16	17.61 0.22 -0.15	18.71 0.18 -0.19	21.21 0.21 0.00	23.62 0.26 0.00	25.05 0.35 0.00	26.81 0.37 0.00	29.44 0.38 0.00	31.53 0.34 -0.07	34.24 0.40 -0.55	33.83 0.36 -0.84	35.62 0.37 -1.30	32.38 0.34 -0.98	31.53 0.25 -0.09	28.75 0.23 0.00	27.70 0.27 0.00	24.36 0.27 0.00	19.80 0.16 -0.09	20.66 0.23 0.00

FITZPATRICK____ 23598	18.05 -0.37 -0.16	15.60 -0.27 -0.22	14.77 -0.25 -0.16	14.26 -0.24 -0.16	14.87 -0.26 -0.08	15.79 -0.29 -0.09	16.98 -0.34 -0.09	18.01 -0.44 -0.11	20.47 -0.52 0.00	22.80 -0.56 0.00	24.16 -0.54 0.00	25.86 -0.58 0.00	28.40 -0.67 0.00	30.00 -0.78 0.33	30.00 -0.80 2.49	30.00 -0.81 1.82	30.00 -0.85 3.11	30.00 -0.81 0.25	30.00 -0.78 0.42	27.81 -0.71 0.00	26.76 -0.66 0.00	23.54 -0.55 0.00	19.14 -0.47 -0.05	19.98 -0.45 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.05 2.12 -2.67	21.06 1.75 -3.65	19.26 1.65 -2.76	18.54 1.54 -2.65	18.01 1.61 -1.35	19.26 1.69 -1.59	20.63 1.86 -1.53	22.27 2.02 -1.92	23.39 2.39 0.00	26.00 2.64 0.00	27.44 2.74 0.00	29.50 3.07 0.00	32.52 3.46 0.00	35.00 3.89 0.00	37.52 4.23 0.00	40.94 4.37 -3.93	44.06 4.58 -5.52	43.07 4.19 -7.82	35.19 3.99 0.00	32.12 3.59 0.00	30.79 3.37 0.00	27.09 2.99 0.00	22.82 2.35 -0.93	22.86 2.43 0.00
FORT ORANGE____ 23900	22.71 1.19 -3.27	21.11 0.99 -4.47	19.17 0.94 -3.37	18.51 0.92 -3.24	17.66 0.96 -1.65	18.95 1.02 -1.95	20.16 1.05 -1.87	21.69 1.01 -2.34	22.20 1.20 0.00	24.74 1.38 0.00	26.14 1.43 0.00	28.00 1.56 0.00	30.72 1.66 0.00	32.88 1.77 0.00	35.22 1.93 0.00	39.40 1.96 -4.81	42.78 2.07 -6.75	42.56 1.93 -9.58	33.03 1.84 0.00	30.23 1.71 0.00	29.04 1.62 0.00	25.50 1.40 0.00	22.03 1.35 -1.13	21.78 1.35 0.00
FORT_DRUM_COGEN 23780	18.49 0.13 -0.10	15.86 0.08 -0.13	15.03 0.07 -0.10	14.49 0.04 -0.10	15.20 0.11 -0.05	16.18 0.14 -0.06	17.46 0.17 -0.06	18.68 0.28 -0.07	21.33 0.33 0.00	23.76 0.40 0.00	25.07 0.37 0.00	26.65 0.21 0.00	29.27 0.20 0.00	31.04 -0.12 -0.05	33.84 0.17 -0.38	32.95 -0.13 -0.45	34.61 -0.07 -0.72	31.26 -0.19 -0.39	31.16 -0.09 -0.06	28.50 -0.03 0.00	27.89 0.47 0.00	24.48 0.38 0.00	19.86 0.27 -0.03	20.94 0.51 0.00
FPL_FAR_ROCK_GT1 24212	59.42 2.77 -38.39	45.62 2.32 -27.66	40.80 2.17 -23.77	25.83 2.04 -9.45	25.67 2.12 -8.51	26.13 2.22 -7.93	27.05 2.50 -7.31	28.46 2.77 -7.35	30.21 3.17 -6.04	32.00 3.55 -5.09	30.75 3.68 -2.37	31.30 3.81 -1.06	33.17 4.10 0.00	36.68 4.70 -0.88	39.30 5.16 -0.85	62.86 5.22 -25.01	53.60 5.40 -14.24	63.05 4.97 -27.02	49.00 4.86 -12.94	34.02 4.36 -1.13	34.43 4.14 -2.87	30.58 3.76 -2.73	66.97 3.01 -44.41	44.13 3.06 -20.64
FPL_FAR_ROCK_GT2 23815	59.42 2.77 -38.39	45.62 2.32 -27.66	40.80 2.17 -23.77	25.83 2.04 -9.45	25.67 2.12 -8.51	26.13 2.22 -7.93	27.05 2.50 -7.31	28.46 2.77 -7.35	30.21 3.17 -6.04	32.00 3.55 -5.09	30.75 3.68 -2.37	31.30 3.81 -1.06	33.17 4.10 0.00	36.68 4.70 -0.88	39.30 5.16 -0.85	62.86 5.22 -25.01	53.60 5.40 -14.24	63.05 4.97 -27.02	49.00 4.86 -12.94	34.02 4.36 -1.13	34.43 4.14 -2.87	30.58 3.76 -2.73	66.97 3.01 -44.41	44.13 3.06 -20.64
FRANKLIN_FALL_HYD 24054	17.24 -1.02 0.00	14.71 -0.94 0.00	14.00 -0.86 0.00	13.53 -0.82 0.00	14.20 -0.84 0.00	15.18 -0.80 0.00	16.39 -0.84 0.00	17.64 -0.70 0.00	20.20 -0.80 0.00	22.40 -0.96 0.00	23.71 -0.99 0.00	25.33 -1.11 0.00	27.85 -1.22 0.00	29.86 -1.25 0.00	31.80 -1.50 0.00	30.93 -1.70 0.00	32.29 -1.66 0.00	29.57 -1.49 0.00	29.85 -1.34 0.00	27.30 -1.23 0.00	26.24 -1.18 0.00	22.75 -1.35 0.00	18.46 -1.09 0.00	19.18 -1.25 0.00
FREEPORT_EQUS_GT1 23764	38.19 2.63 -17.30	31.29 2.19 -13.45	28.25 2.05 -11.34	21.67 1.92 -5.39	21.31 2.00 -4.26	22.25 2.11 -4.17	23.49 2.38 -3.87	25.11 2.66 -4.11	27.02 3.07 -2.96	30.27 3.41 -3.50	29.10 3.43 -0.97	30.62 3.75 -0.43	33.14 4.07 0.00	36.56 4.60 -0.85	38.74 5.09 -0.35	50.22 5.02 -12.56	48.89 5.23 -9.70	52.96 4.81 -17.08	42.20 4.68 -6.33	34.02 4.36 -1.13	34.43 4.14 -2.87	29.00 3.76 -1.14	40.27 3.03 -17.69	32.25 3.06 -8.75
FREEPORT____CT2 23818	38.19 2.63 -17.30	31.29 2.19 -13.45	28.25 2.05 -11.34	21.67 1.92 -5.39	21.31 2.00 -4.26	22.25 2.11 -4.17	23.49 2.38 -3.87	25.11 2.66 -4.11	27.02 3.07 -2.96	30.27 3.41 -3.50	29.10 3.43 -0.97	30.62 3.75 -0.43	33.14 4.07 0.00	36.56 4.60 -0.85	38.74 5.09 -0.35	50.22 5.02 -12.56	48.89 5.23 -9.70	52.96 4.81 -17.08	42.20 4.68 -6.33	34.02 4.36 -1.13	34.43 4.14 -2.87	29.00 3.76 -1.14	40.27 3.03 -17.69	32.25 3.06 -8.75
FULTON COGEN____ 23766	18.41 -0.05 -0.20	15.93 0.00 -0.28	15.07 0.00 -0.21	14.55 0.00 -0.20	15.15 0.00 -0.10	16.08 -0.02 -0.12	17.32 -0.03 -0.12	18.37 -0.11 -0.15	20.87 -0.13 0.00	23.25 -0.12 0.00	24.63 -0.07 0.00	26.38 -0.05 0.00	28.98 -0.09 0.00	31.01 -0.22 -0.12	33.98 -0.20 -0.89	33.44 -0.23 -1.03	35.36 -0.24 -1.64	31.69 -0.22 -0.84	31.11 -0.22 -0.14	28.38 -0.14 0.00	27.31 -0.11 0.00	24.03 -0.07 0.00	19.52 -0.10 -0.07	20.39 -0.04 0.00
FULTON____LFGE 323630	24.75 2.52 -3.97	23.14 2.07 -5.43	20.88 1.93 -4.10	20.15 1.86 -3.94	19.10 2.05 -2.01	20.70 2.35 -2.37	22.16 2.65 -2.27	23.86 2.68 -2.85	24.15 3.15 0.00	26.91 3.55 0.00	28.43 3.73 0.00	30.43 3.99 0.00	33.57 4.51 0.00	35.87 4.76 0.00	38.52 5.23 0.00	43.47 4.99 -5.84	47.45 5.29 -8.20	47.69 5.03 -11.60	36.31 5.12 0.00	33.23 4.71 0.00	32.06 4.64 0.00	27.95 3.85 0.00	23.80 2.88 -1.37	23.39 2.96 0.00
G.F.CEMENT____DRP 24184	23.72 1.90 -3.56	22.08 1.56 -4.86	20.00 1.47 -3.67	19.33 1.45 -3.53	18.41 1.56 -1.80	19.83 1.73 -2.12	21.20 1.93 -2.03	22.89 2.00 -2.55	23.45 2.46 0.00	26.28 2.92 0.00	27.64 2.94 0.00	29.63 3.20 0.00	32.67 3.60 0.00	34.93 3.83 0.00	37.29 3.99 0.00	41.81 3.95 -5.23	45.44 4.14 -7.35	45.11 3.69 -10.36	35.03 3.84 0.00	31.94 3.42 0.00	30.82 3.40 0.00	26.94 2.84 0.00	22.97 2.19 -1.23	22.64 2.21 0.00
GARDENVILLE____LBMP 24039	19.08 0.38 -0.44	16.60 0.34 -0.60	15.65 0.34 -0.45	15.12 0.33 -0.44	15.66 0.39 -0.22	16.53 0.29 -0.26	17.85 0.36 -0.25	18.74 0.09 -0.31	21.07 0.06 0.00	23.62 0.23 -0.03	25.34 0.59 -0.04	27.80 0.58 -0.78	29.66 0.55 -0.04	31.62 0.47 -0.04	33.76 0.27 -0.20	37.72 0.16 -4.93	42.93 0.17 -8.80	33.49 0.16 -2.28	31.53 0.31 -0.03	28.70 0.17 0.00	27.59 0.14 -0.03	24.46 0.36 0.00	19.72 0.02 -0.15	20.96 0.53 0.00
GENERAL____MILLS 23808	19.16 0.46 -0.44	16.66 0.41 -0.60	15.73 0.42 -0.45	15.18 0.39 -0.44	15.72 0.45 -0.22	16.61 0.37 -0.26	17.92 0.43 -0.25	18.84 0.18 -0.32	21.19 0.19 -0.01	23.74 0.35 -0.03	25.47 0.72 -0.05	28.04 0.71 -0.89	29.82 0.70 -0.05	31.79 0.62 -0.05	34.00 0.47 -0.24	38.49 0.33 -5.53	44.21 0.34 -9.91	33.80 0.31 -2.43	31.72 0.50 -0.03	28.84 0.31 0.00	27.73 0.27 -0.03	24.58 0.48 0.00	19.82 0.12 -0.15	21.04 0.61 0.00
GE_PLASTICS____DRP 24183	22.69 1.15 -3.28	21.10 0.97 -4.48	19.16 0.92 -3.38	18.51 0.90 -3.25	17.65 0.95 -1.66	18.92 0.99 -1.95	20.16 1.05 -1.87	21.71 1.03 -2.35	22.20 1.20 0.00	24.74 1.38 0.00	26.11 1.41 0.00	27.97 1.53 0.00	30.49 1.42 0.00	32.66 1.55 0.00	34.96 1.66 0.00	39.15 1.70 -4.82	42.49 1.76 -6.77	42.30 1.65 -9.60	32.81 1.62 0.00	30.01 1.48 0.00	28.82 1.40 0.00	25.33 1.23 0.00	21.90 1.21 -1.14	21.66 1.23 0.00

GILBOA___1 23756	21.86 1.06 -2.54	20.01 0.89 -3.47	18.31 0.83 -2.62	17.67 0.80 -2.52	17.17 0.84 -1.28	18.37 0.88 -1.51	19.67 0.98 -1.45	21.20 1.04 -1.82	22.20 1.20 0.00	24.69 1.33 0.00	26.06 1.36 0.00	27.92 1.48 0.00	30.69 1.63 0.00	32.91 1.80 0.00	35.19 1.90 0.00	38.26 1.89 -3.74	41.17 1.97 -5.24	40.29 1.80 -7.43	33.03 1.84 0.00	30.21 1.68 0.00	29.01 1.59 0.00	25.54 1.45 0.00	21.60 1.17 -0.88	21.64 1.21 0.00
GILBOA___2 23757	21.86 1.06 -2.54	20.01 0.89 -3.47	18.31 0.83 -2.62	17.67 0.80 -2.52	17.17 0.84 -1.28	18.37 0.88 -1.51	19.67 0.98 -1.45	21.20 1.04 -1.82	22.20 1.20 0.00	24.69 1.33 0.00	26.06 1.36 0.00	27.92 1.48 0.00	30.69 1.63 0.00	32.91 1.80 0.00	35.19 1.90 0.00	38.26 1.89 -3.74	41.17 1.97 -5.24	40.29 1.80 -7.43	33.03 1.84 0.00	30.21 1.68 0.00	29.01 1.59 0.00	25.54 1.45 0.00	21.60 1.17 -0.88	21.64 1.21 0.00
GILBOA___3 23758	21.86 1.06 -2.54	20.01 0.89 -3.47	18.31 0.83 -2.62	17.67 0.80 -2.52	17.17 0.84 -1.28	18.37 0.88 -1.51	19.67 0.98 -1.45	21.20 1.04 -1.82	22.20 1.20 0.00	24.69 1.33 0.00	26.06 1.36 0.00	27.92 1.48 0.00	30.69 1.63 0.00	32.91 1.80 0.00	35.19 1.90 0.00	38.26 1.89 -3.74	41.17 1.97 -5.24	40.29 1.80 -7.43	33.03 1.84 0.00	30.21 1.68 0.00	29.01 1.59 0.00	25.54 1.45 0.00	21.60 1.17 -0.88	21.64 1.21 0.00
GILBOA___4 23759	21.86 1.06 -2.54	20.01 0.89 -3.47	18.31 0.83 -2.62	17.67 0.80 -2.52	17.17 0.84 -1.28	18.37 0.88 -1.51	19.67 0.98 -1.45	21.20 1.04 -1.82	22.20 1.20 0.00	24.69 1.33 0.00	26.06 1.36 0.00	27.92 1.48 0.00	30.69 1.63 0.00	32.91 1.80 0.00	35.19 1.90 0.00	38.26 1.89 -3.74	41.17 1.97 -5.24	40.29 1.80 -7.43	33.03 1.84 0.00	30.21 1.68 0.00	29.01 1.59 0.00	25.54 1.45 0.00	21.60 1.17 -0.88	21.64 1.21 0.00
GILBOA____ 23599	21.86 1.06 -2.54	20.01 0.89 -3.47	18.31 0.83 -2.62	17.67 0.80 -2.52	17.17 0.84 -1.28	18.37 0.88 -1.51	19.67 0.98 -1.45	21.20 1.04 -1.82	22.20 1.20 0.00	24.69 1.33 0.00	26.06 1.36 0.00	27.92 1.48 0.00	30.69 1.63 0.00	32.91 1.80 0.00	35.19 1.90 0.00	38.26 1.89 -3.74	41.17 1.97 -5.24	40.29 1.80 -7.43	33.03 1.84 0.00	30.21 1.68 0.00	29.01 1.59 0.00	25.54 1.45 0.00	21.60 1.17 -0.88	21.64 1.21 0.00
GINNA____ 23603	17.78 -0.78 -0.31	15.40 -0.67 -0.42	14.54 -0.64 -0.32	14.04 -0.62 -0.31	14.57 -0.63 -0.16	15.48 -0.69 -0.18	16.67 -0.74 -0.18	17.60 -0.95 -0.22	19.88 -1.11 0.00	22.26 -1.10 0.00	23.69 -1.01 0.00	25.39 -1.03 0.01	27.93 -1.13 0.00	29.86 -1.25 0.00	31.89 -1.40 0.00	31.52 -1.50 -0.39	32.97 -1.49 -0.51	30.56 -1.40 -0.89	29.85 -1.34 0.00	27.27 -1.25 0.00	26.16 -1.26 0.00	23.09 -1.01 0.00	18.70 -0.96 -0.11	19.71 -0.72 0.00
GLEN PARK____ 23778	18.57 0.20 -0.10	15.92 0.12 -0.14	15.10 0.13 -0.11	14.55 0.10 -0.10	15.28 0.18 -0.05	16.26 0.22 -0.06	17.54 0.24 -0.06	18.78 0.37 -0.07	21.44 0.44 0.00	23.85 0.49 0.00	25.17 0.47 0.00	26.76 0.32 0.00	29.39 0.32 0.00	31.13 -0.03 -0.05	33.99 0.30 -0.40	33.11 0.00 -0.48	34.75 0.03 -0.76	31.38 -0.09 -0.41	31.29 0.03 -0.06	28.58 0.06 0.00	28.03 0.60 0.00	24.60 0.51 0.00	19.96 0.37 -0.04	21.06 0.63 0.00
GLENWOOD_IC_1_G5 23712	33.59 2.39 -12.93	28.16 2.00 -10.51	25.50 1.87 -8.77	20.64 1.74 -4.55	20.23 1.80 -3.39	21.26 1.90 -3.39	22.57 2.17 -3.16	24.22 2.44 -3.44	26.15 2.83 -2.32	29.69 3.15 -3.17	28.64 3.26 -0.68	30.33 3.59 -0.30	32.99 3.92 0.00	36.15 4.20 -0.85	38.17 4.63 -0.25	47.29 4.67 -9.99	47.54 4.82 -8.76	50.53 4.44 -15.03	40.43 4.27 -4.96	33.73 4.08 -1.13	34.16 3.87 -2.87	28.40 3.49 -0.81	35.15 2.78 -12.83	29.52 2.80 -6.29
GLENWOOD_IC_2_G1 23688	28.43 2.25 -7.92	24.66 1.88 -7.13	22.42 1.75 -5.81	19.57 1.64 -3.59	19.12 1.70 -2.38	20.26 1.79 -2.49	21.61 2.03 -2.34	23.30 2.29 -2.67	25.23 2.65 -1.59	29.10 2.94 -2.80	28.09 3.04 -0.35	29.92 3.33 -0.15	32.73 3.66 0.00	36.02 4.07 -0.84	37.89 4.46 -0.13	44.17 4.50 -7.03	46.33 4.69 -7.68	48.01 4.29 -12.67	38.73 4.15 -3.39	33.48 3.82 -1.13	33.91 3.62 -2.87	27.81 3.28 -0.44	29.52 2.62 -7.35	26.53 2.64 -3.47
GLENWOOD_IC_3_G1 23689	28.43 2.25 -7.92	24.66 1.88 -7.13	22.42 1.75 -5.81	19.57 1.64 -3.59	19.12 1.70 -2.38	20.26 1.79 -2.49	21.61 2.03 -2.34	23.30 2.29 -2.67	25.23 2.65 -1.59	29.10 2.94 -2.80	28.09 3.04 -0.35	29.92 3.33 -0.15	32.73 3.66 0.00	36.02 4.07 -0.84	37.89 4.46 -0.13	44.17 4.50 -7.03	46.33 4.69 -7.68	48.01 4.29 -12.67	38.73 4.15 -3.39	33.48 3.82 -1.13	33.91 3.62 -2.87	27.81 3.28 -0.44	29.52 2.62 -7.35	26.53 2.64 -3.47
GLENWOOD___4 23550	33.59 2.39 -12.93	28.16 2.00 -10.51	25.50 1.87 -8.77	20.64 1.74 -4.55	20.23 1.80 -3.39	21.26 1.90 -3.39	22.57 2.17 -3.16	24.22 2.44 -3.44	26.15 2.83 -2.32	29.69 3.15 -3.17	28.64 3.26 -0.68	30.33 3.59 -0.30	32.99 3.92 0.00	36.22 4.26 -0.85	38.24 4.70 -0.25	47.39 4.76 -9.99	47.64 4.92 -8.76	50.59 4.50 -15.03	40.52 4.37 -4.96	33.73 4.08 -1.13	34.16 3.87 -2.87	28.40 3.49 -0.81	35.15 2.78 -12.83	29.52 2.80 -6.29
GLENWOOD___5 23614	33.59 2.39 -12.93	28.16 2.00 -10.51	25.50 1.87 -8.77	20.64 1.74 -4.55	20.23 1.80 -3.39	21.26 1.90 -3.39	22.57 2.17 -3.16	24.22 2.44 -3.44	26.15 2.83 -2.32	29.69 3.15 -3.17	28.64 3.26 -0.68	30.33 3.59 -0.30	32.99 3.92 0.00	36.22 4.26 -0.85	38.24 4.70 -0.25	47.39 4.76 -9.99	47.64 4.92 -8.76	50.59 4.50 -15.03	40.52 4.37 -4.96	33.73 4.08 -1.13	34.16 3.87 -2.87	28.40 3.49 -0.81	35.15 2.78 -12.83	29.52 2.80 -6.29
GLOBAL GREEN_PORT_GT1 23814	26.91 3.93 -4.72	23.91 3.29 -4.97	21.80 3.02 -3.92	20.15 2.83 -2.97	19.73 2.95 -1.73	21.08 3.18 -1.92	22.55 3.50 -1.82	24.47 3.96 -2.18	26.93 4.81 -1.12	31.43 5.51 -2.55	30.76 5.93 -0.13	33.08 6.58 -0.06	36.57 7.50 0.00	40.38 8.43 -0.84	42.64 9.29 -0.06	47.33 9.56 -5.14	50.97 10.02 -6.99	86.89 9.13 -46.69	42.50 8.92 -2.39	37.47 7.82 -1.13	37.72 7.43 -2.87	30.78 6.48 -0.19	28.27 5.14 -3.58	27.07 4.98 -1.66
GLOBE___DSASP 323697	18.19 -0.47 -0.41	15.82 -0.39 -0.56	15.01 -0.27 -0.42	14.50 -0.26 -0.40	14.99 -0.26 -0.21	15.77 -0.45 -0.24	16.95 -0.52 -0.23	17.80 -0.82 -0.29	19.95 -1.05 0.00	22.36 -1.00 0.00	23.90 -0.77 0.04	25.21 -0.87 0.35	27.98 -1.05 0.04	29.83 -1.25 0.04	31.59 -1.60 0.11	29.65 -1.73 1.25	29.67 -1.73 2.55	30.18 -1.62 -0.74	29.82 -1.37 0.00	27.18 -1.34 0.00	26.08 -1.34 0.00	23.16 -0.94 0.00	18.71 -0.98 -0.14	20.02 -0.41 0.00
GOETHSLN___LBMP 323567	22.97 2.12 -2.59	20.94 1.75 -3.54	19.15 1.62 -2.67	18.43 1.51 -2.57	17.90 1.55 -1.31	19.14 1.63 -1.54	20.61 1.90 -1.48	22.37 2.18 -1.86	23.64 2.54 -0.11	26.78 2.83 -0.59	28.66 2.86 -1.10	30.82 3.17 -1.21	32.58 3.52 0.00	34.25 3.89 0.75	36.51 4.19 0.98	37.91 4.24 -1.04	38.19 4.41 0.18	37.28 4.01 -2.21	35.09 3.90 0.00	32.18 3.65 0.00	31.08 3.48 -0.17	28.17 3.13 -0.94	24.55 2.52 -2.47	23.01 2.53 -0.04

GOODYEAR_LAKE_HYD 323669	19.96 0.95 -0.75	17.45 0.78 -1.02	16.37 0.74 -0.77	15.78 0.69 -0.74	16.17 0.75 -0.38	17.22 0.80 -0.45	18.59 0.93 -0.43	19.88 1.01 -0.54	22.17 1.18 0.00	24.69 1.33 0.00	26.09 1.38 0.00	27.87 1.43 -0.01	30.66 1.60 0.00	32.80 1.68 -0.01	35.31 1.93 -0.08	35.71 1.86 -1.22	37.64 1.93 -1.75	35.02 1.74 -2.22	32.98 1.78 -0.01	30.12 1.60 0.00	29.10 1.67 0.00	25.54 1.45 0.00	20.92 1.11 -0.26	21.66 1.23 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.73 0.64 -0.83	17.35 0.56 -1.14	16.24 0.52 -0.86	15.68 0.50 -0.83	16.01 0.54 -0.42	17.02 0.54 -0.50	18.33 0.62 -0.48	19.50 0.57 -0.60	21.61 0.61 0.00	24.06 0.70 0.00	25.54 0.84 0.00	27.33 0.87 -0.02	30.02 0.96 0.00	32.13 1.00 -0.02	34.62 1.13 -0.19	35.25 1.11 -1.51	37.29 1.12 -2.22	34.61 1.02 -2.53	32.25 1.03 -0.03	29.41 0.89 0.00	28.27 0.85 0.00	24.92 0.82 0.00	20.41 0.57 -0.29	21.19 0.76 0.00
GOUDEY___7 23579	19.75 0.66 -0.83	17.37 0.58 -1.14	16.25 0.53 -0.86	15.68 0.50 -0.83	16.01 0.54 -0.42	17.04 0.56 -0.50	18.33 0.62 -0.48	19.52 0.59 -0.60	21.63 0.63 0.00	24.09 0.73 0.00	25.57 0.86 0.00	27.36 0.90 -0.02	30.06 0.99 0.00	32.16 1.03 -0.02	34.65 1.16 -0.19	35.28 1.14 -1.51	37.33 1.16 -2.22	34.64 1.06 -2.53	32.29 1.06 -0.03	29.44 0.91 0.00	28.30 0.88 0.00	24.94 0.84 0.00	20.43 0.59 -0.29	21.19 0.76 0.00
GOUDEY___8 23580	19.73 0.64 -0.83	17.35 0.56 -1.14	16.24 0.52 -0.86	15.68 0.50 -0.83	16.01 0.54 -0.42	17.02 0.54 -0.50	18.33 0.62 -0.48	19.50 0.57 -0.60	21.61 0.61 0.00	24.06 0.70 0.00	25.54 0.84 0.00	27.33 0.87 -0.02	30.02 0.96 0.00	32.13 1.00 -0.02	34.62 1.13 -0.19	35.25 1.11 -1.51	37.29 1.12 -2.22	34.61 1.02 -2.53	32.25 1.03 -0.03	29.41 0.89 0.00	28.27 0.85 0.00	24.92 0.82 0.00	20.41 0.57 -0.29	21.19 0.76 0.00
GOWANUS_GT1_1 24077	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT1_2 24078	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT1_3 24079	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT1_4 24080	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT1_5 24084	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT1_6 24111	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT1_7 24112	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT1_8 24113	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT2_1 24114	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT2_2 24115	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT2_3 24116	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17

GOWANUS_GT2_4 24117	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT2_5 24118	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT2_6 24119	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT2_7 24120	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT2_8 24121	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT3_1 24122	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT3_2 24123	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT3_3 24124	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT3_4 24125	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT3_5 24126	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT3_6 24127	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT3_7 24128	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT3_8 24129	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.63 4.29 -0.23	39.39 4.63 -1.47	89.87 4.67 -52.57	80.54 4.89 -41.69	63.93 4.44 -28.43	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT4_1 24130	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT4_2 24131	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17

GOWANUS_GT4_3 24132	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT4_4 24133	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT4_5 24134	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT4_6 24135	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT4_7 24136	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GOWANUS_GT4_8 24137	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GREENIDGE___3 23582	19.24 0.47 -0.51	16.75 0.41 -0.70	15.76 0.37 -0.53	15.22 0.36 -0.51	15.69 0.39 -0.26	16.68 0.40 -0.30	18.03 0.50 -0.29	19.12 0.42 -0.37	21.46 0.46 0.00	23.85 0.49 0.00	25.22 0.52 0.00	26.81 0.34 -0.03	29.42 0.35 0.00	31.41 0.28 -0.02	33.79 0.33 -0.17	33.97 0.26 -1.07	35.85 0.27 -1.63	32.87 0.22 -1.59	31.50 0.28 -0.03	28.70 0.17 0.00	27.59 0.17 0.00	24.58 0.48 0.00	20.10 0.37 -0.18	21.04 0.61 0.00
GREENIDGE___4 23583	19.24 0.47 -0.51	16.75 0.41 -0.70	15.76 0.37 -0.53	15.22 0.36 -0.51	15.69 0.39 -0.26	16.68 0.40 -0.30	18.03 0.50 -0.29	19.12 0.42 -0.37	21.46 0.46 0.00	23.85 0.49 0.00	25.22 0.52 0.00	26.81 0.34 -0.03	29.42 0.35 0.00	31.41 0.28 -0.02	33.79 0.33 -0.17	33.97 0.26 -1.07	35.85 0.27 -1.63	32.87 0.22 -1.59	31.50 0.28 -0.03	28.70 0.17 0.00	27.59 0.17 0.00	24.58 0.48 0.00	20.10 0.37 -0.18	21.04 0.61 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
GROVEVILLE___HYD 323602	23.05 2.12 -2.67	21.06 1.75 -3.65	19.26 1.65 -2.76	18.54 1.54 -2.65	18.01 1.61 -1.35	19.26 1.69 -1.59	20.63 1.86 -1.53	22.27 2.02 -1.92	23.39 2.39 0.00	26.00 2.64 0.00	27.44 2.74 0.00	29.50 3.07 0.00	32.52 3.46 0.00	35.00 3.89 0.00	37.52 4.23 0.00	40.94 4.37 -3.93	44.06 4.58 -5.52	43.07 4.19 -7.82	35.19 3.99 0.00	32.12 3.59 0.00	30.79 3.37 0.00	27.09 2.99 0.00	22.82 2.35 -0.93	22.86 2.43 0.00
HAMPSHIRE___PAPER_HYD 323593	17.69 -0.57 0.00	15.13 -0.52 0.00	14.38 -0.48 0.00	13.88 -0.47 0.00	14.59 -0.45 0.00	15.55 -0.43 0.00	16.77 -0.46 0.00	17.95 -0.39 0.00	20.56 -0.44 0.00	22.83 -0.54 0.00	24.11 -0.59 0.00	25.70 -0.74 0.00	28.22 -0.84 0.00	30.07 -1.06 -0.02	32.35 -1.10 -0.16	31.33 -1.44 -0.13	32.74 -1.42 -0.21	29.74 -1.37 -0.04	30.00 -1.22 -0.03	27.52 -1.00 0.00	26.79 -0.63 0.00	23.45 -0.65 0.00	19.06 -0.49 0.00	20.00 -0.43 0.00
HARDSCRABBLE_WT_PWR 323673	18.90 0.71 0.07	16.15 0.59 0.09	15.35 0.56 0.07	14.83 0.55 0.07	15.58 0.57 0.03	16.54 0.61 0.04	17.85 0.65 0.04	18.98 0.70 0.05	21.80 0.80 0.00	24.30 0.94 0.00	25.69 0.99 0.00	27.50 1.06 0.00	30.23 1.16 0.00	32.29 1.18 0.00	34.56 1.26 0.00	33.67 1.14 0.10	34.87 1.05 0.14	31.82 0.96 0.21	32.22 1.03 0.00	29.46 0.94 0.00	28.36 0.93 0.00	24.94 0.84 0.00	20.19 0.67 0.02	21.14 0.71 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.54 1.84 -2.43	20.52 1.53 -3.33	18.80 1.43 -2.51	18.09 1.32 -2.42	17.66 1.38 -1.23	18.88 1.45 -1.45	20.25 1.62 -1.39	21.84 1.76 -1.75	23.08 2.08 0.00	25.68 2.31 0.00	27.10 2.40 0.00	29.11 2.67 0.00	32.09 3.02 0.00	34.53 3.42 0.00	37.02 3.73 0.00	40.07 3.85 -3.58	42.99 4.00 -5.03	41.85 3.66 -7.12	34.69 3.49 0.00	31.69 3.17 0.00	30.39 2.96 0.00	26.73 2.63 0.00	22.49 2.09 -0.84	22.57 2.14 0.00
HARZA MOOSE___RIVER 24016	18.50 0.24 0.00	15.82 0.17 0.00	15.04 0.18 0.00	14.49 0.14 0.00	15.24 0.20 0.00	16.20 0.22 0.00	17.49 0.26 0.00	18.68 0.35 0.00	21.42 0.42 0.00	23.83 0.47 0.00	25.17 0.47 0.00	26.83 0.40 0.00	29.47 0.41 0.00	31.37 0.25 -0.02	33.88 0.47 -0.13	33.03 0.29 -0.10	34.47 0.34 -0.17	31.32 0.22 -0.04	31.50 0.28 -0.02	28.78 0.26 0.00	27.97 0.55 0.00	24.55 0.46 0.00	19.90 0.35 0.00	20.92 0.49 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.16 2.30 -2.60	21.11 1.91 -3.55	19.32 1.78 -2.68	18.59 1.66 -2.58	18.09 1.73 -1.32	19.31 1.79 -1.54	20.77 2.05 -1.48	23.31 2.33 -2.64	23.84 2.73 -0.11	31.79 3.06 -5.37	32.08 3.11 -4.26	32.24 3.44 -2.37	33.04 3.84 -0.14	35.19 4.07 -0.01	37.69 4.39 0.00	40.85 4.40 -3.81	43.96 4.65 -5.35	42.86 4.22 -7.57	35.38 4.18 0.00	32.47 3.94 -0.01	32.07 3.76 -0.89	29.96 3.37 -2.49	24.77 2.70 -2.52	23.20 2.72 -0.05

HEMPSTEAD____ 23647	34.96 2.45 -14.25	29.08 2.03 -11.39	26.30 1.90 -9.54	20.92 1.76 -4.80	20.54 1.85 -3.65	21.55 1.95 -3.62	22.82 2.21 -3.38	24.45 2.47 -3.64	26.37 2.86 -2.51	29.81 3.18 -3.27	28.68 3.21 -0.77	30.32 3.54 -0.34	32.90 3.84 0.00	36.22 4.26 -0.85	38.30 4.73 -0.28	48.16 4.76 -10.76	47.92 4.92 -9.05	51.21 4.50 -15.65	40.93 4.37 -5.37	33.67 4.02 -1.13	34.13 3.84 -2.87	28.48 3.47 -0.91	36.26 2.80 -13.92	30.30 2.84 -7.03
HICKLING____1 23621	19.79 0.88 -0.65	17.31 0.77 -0.89	16.23 0.70 -0.67	15.67 0.67 -0.64	16.11 0.74 -0.33	17.12 0.75 -0.39	18.47 0.86 -0.37	19.56 0.75 -0.47	21.80 0.80 0.00	24.33 0.96 -0.01	25.92 1.21 -0.01	27.85 1.24 -0.17	30.42 1.34 -0.01	32.48 1.34 -0.03	34.99 1.50 -0.20	36.14 1.47 -2.03	38.72 1.46 -3.31	34.54 1.30 -2.17	32.57 1.34 -0.03	29.63 1.11 0.00	28.47 1.04 -0.01	25.18 1.09 0.00	20.48 0.70 -0.23	21.43 1.00 0.00
HICKLING____2 23622	19.79 0.88 -0.65	17.31 0.77 -0.89	16.23 0.70 -0.67	15.67 0.67 -0.64	16.11 0.74 -0.33	17.12 0.75 -0.39	18.47 0.86 -0.37	19.56 0.75 -0.47	21.80 0.80 0.00	24.33 0.96 -0.01	25.92 1.21 -0.01	27.85 1.24 -0.17	30.42 1.34 -0.01	32.48 1.34 -0.03	34.99 1.50 -0.20	36.14 1.47 -2.03	38.72 1.46 -3.31	34.54 1.30 -2.17	32.57 1.34 -0.03	29.63 1.11 0.00	28.47 1.04 -0.01	25.18 1.09 0.00	20.48 0.70 -0.23	21.43 1.00 0.00
HIGH FALLS____HY 23754	22.92 2.04 -2.61	20.90 1.68 -3.58	19.13 1.57 -2.70	18.41 1.46 -2.59	17.90 1.54 -1.32	19.14 1.60 -1.56	20.45 1.72 -1.50	22.12 1.91 -1.87	23.27 2.27 0.00	25.86 2.50 0.00	27.30 2.59 0.00	29.35 2.91 0.00	32.38 3.31 0.00	34.87 3.76 0.00	37.39 4.09 0.00	40.75 4.27 -3.85	43.87 4.52 -5.40	42.84 4.13 -7.65	35.09 3.90 0.00	32.06 3.54 0.00	30.71 3.29 0.00	26.99 2.89 0.00	22.72 2.27 -0.91	22.82 2.39 0.00
HILLBURN____GT 23639	22.61 1.88 -2.47	20.58 1.55 -3.38	18.85 1.44 -2.55	18.15 1.35 -2.45	17.69 1.40 -1.25	18.92 1.47 -1.47	20.30 1.65 -1.41	21.94 1.83 -1.77	23.16 2.16 0.00	25.77 2.41 0.00	27.17 2.47 0.00	29.19 2.75 0.00	32.15 3.08 0.00	34.59 3.48 0.00	37.12 3.83 0.00	40.18 3.91 -3.63	43.13 4.07 -5.10	42.01 3.73 -7.22	34.78 3.59 0.00	31.75 3.22 0.00	30.47 3.04 0.00	26.82 2.72 0.00	22.56 2.15 -0.85	22.62 2.19 0.00
HISHELDN_WT_PWR 323625	19.10 0.37 -0.47	16.62 0.33 -0.64	15.67 0.33 -0.48	15.13 0.32 -0.47	15.64 0.36 -0.24	16.55 0.29 -0.28	17.85 0.34 -0.27	18.78 0.11 -0.34	21.09 0.08 0.00	23.59 0.21 -0.02	25.27 0.54 -0.03	27.41 0.50 -0.47	29.56 0.46 -0.03	31.51 0.37 -0.03	33.62 0.20 -0.12	35.99 0.10 -3.26	39.76 0.10 -5.71	33.12 0.09 -1.97	31.43 0.22 -0.02	28.64 0.11 0.00	27.52 0.08 -0.02	24.41 0.31 0.00	19.73 0.02 -0.16	20.92 0.49 0.00
HOLTSVILLE_IC_1 23690	25.55 2.61 -4.68	22.77 2.17 -4.94	20.78 2.02 -3.90	19.19 1.88 -2.96	18.72 1.95 -1.72	19.98 2.09 -1.91	21.39 2.34 -1.81	23.13 2.62 -2.17	25.20 3.09 -1.11	29.32 3.41 -2.55	28.02 3.19 -0.13	29.95 3.46 -0.05	32.93 3.87 0.00	36.27 4.32 -0.84	38.18 4.83 -0.06	42.74 4.99 -5.12	46.17 5.23 -6.98	47.01 4.81 -11.14	38.28 4.71 -2.37	33.93 4.28 -1.13	34.41 4.11 -2.87	28.03 3.74 -0.19	26.23 3.15 -3.53	25.27 3.21 -1.64
HOLTSVILLE_IC_10 23699	25.89 2.76 -4.87	23.03 2.30 -5.08	21.00 2.12 -4.01	19.33 1.98 -3.00	18.87 2.06 -1.76	20.13 2.21 -1.95	21.56 2.48 -1.85	23.31 2.77 -2.20	25.42 3.27 -1.14	29.57 3.64 -2.57	28.31 3.46 -0.14	30.28 3.78 -0.06	33.28 4.21 0.00	36.64 4.70 -0.84	38.61 5.26 -0.06	43.31 5.45 -5.23	46.69 5.70 -7.03	49.66 5.25 -13.35	38.74 5.12 -2.43	34.27 4.62 -1.13	34.74 4.44 -2.87	28.35 4.05 -0.21	26.66 3.36 -3.75	25.59 3.41 -1.75
HOLTSVILLE_IC_2 23691	25.55 2.61 -4.68	22.77 2.17 -4.94	20.78 2.02 -3.90	19.19 1.88 -2.96	18.72 1.95 -1.72	19.98 2.09 -1.91	21.39 2.34 -1.81	23.13 2.62 -2.17	25.20 3.09 -1.11	29.32 3.41 -2.55	28.02 3.19 -0.13	29.95 3.46 -0.05	32.93 3.87 0.00	36.27 4.32 -0.84	38.18 4.83 -0.06	42.74 4.99 -5.12	46.17 5.23 -6.98	47.01 4.81 -11.14	38.28 4.71 -2.37	33.93 4.28 -1.13	34.41 4.11 -2.87	28.03 3.74 -0.19	26.23 3.15 -3.53	25.27 3.21 -1.64
HOLTSVILLE_IC_3 23692	25.55 2.61 -4.68	22.77 2.17 -4.94	20.78 2.02 -3.90	19.19 1.88 -2.96	18.72 1.95 -1.72	19.98 2.09 -1.91	21.39 2.34 -1.81	23.13 2.62 -2.17	25.20 3.09 -1.11	29.32 3.41 -2.55	28.02 3.19 -0.13	29.95 3.46 -0.05	32.93 3.87 0.00	36.27 4.32 -0.84	38.18 4.83 -0.06	42.74 4.99 -5.12	46.17 5.23 -6.98	47.01 4.81 -11.14	38.28 4.71 -2.37	33.93 4.28 -1.13	34.41 4.11 -2.87	28.03 3.74 -0.19	26.23 3.15 -3.53	25.27 3.21 -1.64
HOLTSVILLE_IC_4 23693	25.55 2.61 -4.68	22.77 2.17 -4.94	20.78 2.02 -3.90	19.19 1.88 -2.96	18.72 1.95 -1.72	19.98 2.09 -1.91	21.39 2.34 -1.81	23.13 2.62 -2.17	25.20 3.09 -1.11	29.32 3.41 -2.55	28.02 3.19 -0.13	29.95 3.46 -0.05	32.93 3.87 0.00	36.27 4.32 -0.84	38.18 4.83 -0.06	42.74 4.99 -5.12	46.17 5.23 -6.98	47.01 4.81 -11.14	38.28 4.71 -2.37	33.93 4.28 -1.13	34.41 4.11 -2.87	28.03 3.74 -0.19	26.23 3.15 -3.53	25.27 3.21 -1.64
HOLTSVILLE_IC_5 23694	25.55 2.61 -4.68	22.77 2.17 -4.94	20.78 2.02 -3.90	19.19 1.88 -2.96	18.72 1.95 -1.72	19.98 2.09 -1.91	21.39 2.34 -1.81	23.13 2.62 -2.17	25.20 3.09 -1.11	29.32 3.41 -2.55	28.02 3.19 -0.13	29.95 3.46 -0.05	32.93 3.87 0.00	36.27 4.32 -0.84	38.18 4.83 -0.06	42.74 4.99 -5.12	46.17 5.23 -6.98	47.01 4.81 -11.14	38.28 4.71 -2.37	33.93 4.28 -1.13	34.41 4.11 -2.87	28.03 3.74 -0.19	26.23 3.15 -3.53	25.27 3.21 -1.64
HOLTSVILLE_IC_6 23695	25.89 2.76 -4.87	23.03 2.30 -5.08	21.00 2.12 -4.01	19.33 1.98 -3.00	18.87 2.06 -1.76	20.13 2.21 -1.95	21.56 2.48 -1.85	23.31 2.77 -2.20	25.42 3.27 -1.14	29.57 3.64 -2.57	28.31 3.46 -0.14	30.28 3.78 -0.06	33.28 4.21 0.00	36.64 4.70 -0.84	38.61 5.26 -0.06	43.31 5.45 -5.23	46.69 5.70 -7.03	49.66 5.25 -13.35	38.74 5.12 -2.43	34.27 4.62 -1.13	34.74 4.44 -2.87	28.35 4.05 -0.21	26.66 3.36 -3.75	25.59 3.41 -1.75
HOLTSVILLE_IC_7 23696	25.89 2.76 -4.87	23.03 2.30 -5.08	21.00 2.12 -4.01	19.33 1.98 -3.00	18.87 2.06 -1.76	20.13 2.21 -1.95	21.56 2.48 -1.85	23.31 2.77 -2.20	25.42 3.27 -1.14	29.57 3.64 -2.57	28.31 3.46 -0.14	30.28 3.78 -0.06	33.28 4.21 0.00	36.64 4.70 -0.84	38.61 5.26 -0.06	43.31 5.45 -5.23	46.69 5.70 -7.03	49.66 5.25 -13.35	38.74 5.12 -2.43	34.27 4.62 -1.13	34.74 4.44 -2.87	28.35 4.05 -0.21	26.66 3.36 -3.75	25.59 3.41 -1.75
HOLTSVILLE_IC_8 23697	25.89 2.76 -4.87	23.03 2.30 -5.08	21.00 2.12 -4.01	19.33 1.98 -3.00	18.87 2.06 -1.76	20.13 2.21 -1.95	21.56 2.48 -1.85	23.31 2.77 -2.20	25.42 3.27 -1.14	29.57 3.64 -2.57	28.31 3.46 -0.14	30.28 3.78 -0.06	33.28 4.21 0.00	36.64 4.70 -0.84	38.61 5.26 -0.06	43.31 5.45 -5.23	46.69 5.70 -7.03	49.66 5.25 -13.35	38.74 5.12 -2.43	34.27 4.62 -1.13	34.74 4.44 -2.87	28.35 4.05 -0.21	26.66 3.36 -3.75	25.59 3.41 -1.75

HOLTSVILLE_IC_9 23698	25.89 2.76 -4.87	23.03 2.30 -5.08	21.00 2.12 -4.01	19.33 1.98 -3.00	18.87 2.06 -1.76	20.13 2.21 -1.95	21.56 2.48 -1.85	23.31 2.77 -2.20	25.42 3.27 -1.14	29.57 3.64 -2.57	28.31 3.46 -0.14	30.28 3.78 -0.06	33.28 4.21 0.00	36.64 4.70 -0.84	38.61 5.26 -0.06	43.31 5.45 -5.23	46.69 5.70 -7.03	49.66 5.25 -13.35	38.74 5.12 -2.43	34.27 4.62 -1.13	34.74 4.44 -2.87	28.35 4.05 -0.21	26.66 3.36 -3.75	25.59 3.41 -1.75
HOWARD_WT_PWR 323690	19.70 0.89 -0.54	17.16 0.77 -0.74	16.13 0.71 -0.56	15.56 0.67 -0.54	16.06 0.74 -0.27	17.04 0.74 -0.32	18.46 0.91 -0.31	19.55 0.83 -0.39	21.90 0.90 0.00	24.49 1.12 -0.01	26.18 1.46 -0.02	28.17 1.45 -0.28	30.51 1.42 -0.02	32.51 1.37 -0.03	34.85 1.37 -0.19	36.29 1.24 -2.42	39.26 1.22 -4.09	34.10 1.06 -1.98	32.38 1.15 -0.03	29.49 0.97 0.00	28.37 0.93 -0.01	25.18 1.09 0.00	20.40 0.67 -0.19	21.47 1.04 0.00
HQ_GEN_CEDARS 23644	16.93 -1.33 0.00	14.48 -1.17 0.00	13.77 -1.08 0.00	13.32 -1.03 0.00	13.95 -1.10 0.00	14.88 -1.10 0.00	16.05 -1.19 0.00	17.20 -1.14 0.00	19.65 -1.34 0.00	21.82 -1.54 0.00	23.05 -1.65 0.00	24.61 -1.82 0.00	27.09 -1.98 0.00	28.99 -2.12 0.00	30.93 -2.36 0.00	30.12 -2.51 0.00	31.41 -2.55 0.00	28.73 -2.33 0.00	28.98 -2.21 0.00	26.56 -1.97 0.00	25.61 -1.81 0.00	22.34 -1.76 0.00	18.18 -1.37 0.00	18.94 -1.49 0.00
HQ_GEN_CEDARS_PROXY 323590	16.93 -1.33 0.00	14.48 -1.17 0.00	13.77 -1.08 0.00	13.32 -1.03 0.00	13.95 -1.10 0.00	14.88 -1.10 0.00	16.91 -1.19 -0.87	16.33 -1.14 0.87	19.65 -1.34 0.00	21.82 -1.54 0.00	23.05 -1.65 0.00	24.61 -1.82 0.00	27.09 -1.98 0.00	28.99 -2.12 0.00	30.93 -2.36 0.00	30.12 -2.51 0.00	31.41 -2.55 0.00	28.73 -2.33 0.00	28.98 -2.21 0.00	26.56 -1.97 0.00	25.61 -1.81 0.00	22.34 -1.76 0.00	18.18 -1.37 0.00	18.94 -1.49 0.00
HQ_GEN_IMPORT 323601	17.53 -0.73 0.00	15.01 -0.64 0.00	14.00 -0.59 0.26	13.78 -0.57 0.00	14.00 -0.60 0.44	14.00 -0.62 1.36	15.30 -0.67 1.26	16.81 -0.66 0.87	20.24 -0.76 0.00	22.50 -0.86 0.00	23.76 -0.94 0.00	24.00 -1.00 1.43	24.47 -1.10 3.49	27.74 -1.18 2.18	28.83 -1.30 3.16	31.36 -1.27 0.00	32.63 -1.32 0.00	29.85 -1.21 0.00	30.01 -1.19 0.00	27.47 -1.05 0.00	26.30 -1.04 0.08	23.13 -0.96 0.00	18.79 -0.76 0.00	19.59 -0.84 0.00
HQ_GEN_WHEEL 23651	17.53 -0.73 0.00	15.01 -0.64 0.00	14.00 -0.59 0.26	13.78 -0.57 0.00	14.00 -0.60 0.44	14.00 -0.62 1.36	15.30 -0.67 1.26	16.81 -0.66 0.87	20.24 -0.76 0.00	22.50 -0.86 0.00	23.76 -0.94 0.00	24.00 -1.00 1.43	24.47 -1.10 3.49	27.74 -1.18 2.18	28.83 -1.30 3.16	31.36 -1.27 0.00	32.63 -1.32 0.00	29.85 -1.21 0.00	30.01 -1.19 0.00	27.47 -1.05 0.00	26.30 -1.04 0.08	23.13 -0.96 0.00	18.79 -0.76 0.00	19.59 -0.84 0.00
HUDSON_AVE_GT_3 23810	23.11 2.26 -2.59	21.07 1.88 -3.54	19.28 1.75 -2.67	18.54 1.62 -2.57	18.04 1.68 -1.31	19.28 1.76 -1.54	20.75 2.03 -1.48	22.52 2.33 -1.86	23.81 2.71 -0.11	26.99 3.04 -0.59	28.89 3.09 -1.10	31.06 3.41 -1.21	32.84 3.78 0.00	35.32 4.20 -0.01	37.82 4.53 0.00	41.01 4.57 -3.81	44.06 4.75 -5.35	42.95 4.32 -7.57	35.40 4.21 0.00	32.43 3.91 0.00	31.32 3.73 -0.17	28.39 3.35 -0.94	24.70 2.68 -2.47	23.17 2.70 -0.04
HUDSON_AVE_GT_4 23540	23.11 2.26 -2.59	21.07 1.88 -3.54	19.28 1.75 -2.67	18.54 1.62 -2.57	18.04 1.68 -1.31	19.28 1.76 -1.54	20.75 2.03 -1.48	22.52 2.33 -1.86	23.81 2.71 -0.11	26.99 3.04 -0.59	28.89 3.09 -1.10	31.06 3.41 -1.21	32.84 3.78 0.00	35.32 4.20 -0.01	37.82 4.53 0.00	41.01 4.57 -3.81	44.06 4.75 -5.35	42.95 4.32 -7.57	35.40 4.21 0.00	32.43 3.91 0.00	31.32 3.73 -0.17	28.39 3.35 -0.94	24.70 2.68 -2.47	23.17 2.70 -0.04
HUDSON_AVE_GT_5 23657	23.11 2.26 -2.59	21.07 1.88 -3.54	19.28 1.75 -2.67	18.54 1.62 -2.57	18.04 1.68 -1.31	19.28 1.76 -1.54	20.75 2.03 -1.48	22.52 2.33 -1.86	23.81 2.71 -0.11	26.99 3.04 -0.59	28.89 3.09 -1.10	31.06 3.41 -1.21	32.84 3.78 0.00	35.32 4.20 -0.01	37.82 4.53 0.00	41.01 4.57 -3.81	44.06 4.75 -5.35	42.95 4.32 -7.57	35.40 4.21 0.00	32.43 3.91 0.00	31.32 3.73 -0.17	28.39 3.35 -0.94	24.70 2.68 -2.47	23.17 2.70 -0.04
HUDSON_AVE_10 24168	23.09 2.25 -2.59	21.04 1.85 -3.54	19.25 1.72 -2.67	18.51 1.59 -2.57	17.99 1.64 -1.31	19.25 1.73 -1.54	20.73 2.02 -1.48	22.50 2.31 -1.86	23.77 2.67 -0.11	26.95 2.99 -0.59	28.79 2.99 -1.10	30.98 3.33 -1.21	32.79 3.72 0.00	35.22 4.11 -0.01	37.72 4.43 0.00	40.95 4.50 -3.81	43.99 4.69 -5.35	42.89 4.26 -7.57	35.34 4.15 0.00	32.37 3.85 0.00	31.27 3.68 -0.17	28.34 3.30 -0.94	24.68 2.66 -2.47	23.15 2.68 -0.04
HUNTER_MOUNT___DRP 323613	23.01 1.92 -2.84	21.11 1.58 -3.88	19.27 1.49 -2.93	18.59 1.42 -2.81	17.98 1.50 -1.43	19.25 1.58 -1.69	20.44 1.58 -1.62	21.91 1.54 -2.03	22.85 1.85 0.00	25.39 2.03 0.00	26.88 2.17 0.00	28.90 2.46 0.00	31.68 2.62 0.00	34.07 2.96 0.00	36.49 3.20 0.00	40.23 3.43 -4.18	43.45 3.63 -5.86	42.69 3.33 -8.30	34.31 3.12 0.00	31.32 2.80 0.00	30.00 2.58 0.00	26.34 2.24 0.00	22.39 1.86 -0.98	22.47 2.04 0.00
HUNTINGTON_RES_REC 323705	25.79 2.65 -4.89	22.93 2.19 -5.09	20.92 2.04 -4.02	19.22 1.86 -3.00	18.75 1.94 -1.77	19.99 2.06 -1.95	21.41 2.33 -1.85	23.18 2.64 -2.20	25.23 3.09 -1.15	29.37 3.44 -2.57	28.04 3.19 -0.14	30.01 3.52 -0.06	32.93 3.87 0.00	36.30 4.36 -0.84	38.25 4.90 -0.06	42.90 5.02 -5.24	46.25 5.26 -7.03	47.87 4.84 -11.97	38.34 4.71 -2.44	33.87 4.22 -1.13	34.30 4.00 -2.87	27.94 3.64 -0.21	26.36 3.05 -3.76	25.27 3.09 -1.76
HUNTLEY___63 23557	18.89 0.22 -0.41	16.42 0.20 -0.57	15.52 0.24 -0.43	14.98 0.22 -0.41	15.52 0.27 -0.21	16.37 0.14 -0.25	17.66 0.19 -0.24	18.54 -0.09 -0.30	20.87 -0.13 0.00	23.39 0.02 0.00	25.14 0.39 -0.05	27.55 0.37 -0.74	29.43 0.32 -0.05	31.22 0.06 -0.05	33.33 -0.17 -0.20	36.94 -0.36 -4.67	42.02 -0.27 -8.34	32.94 -0.28 -2.16	31.10 -0.09 0.00	28.41 -0.11 0.00	27.31 -0.11 0.00	24.22 0.12 0.00	19.52 -0.18 -0.14	20.78 0.35 0.00
HUNTLEY___64 23558	18.89 0.22 -0.41	16.42 0.20 -0.57	15.52 0.24 -0.43	14.98 0.22 -0.41	15.52 0.27 -0.21	16.37 0.14 -0.25	17.66 0.19 -0.24	18.54 -0.09 -0.30	20.87 -0.13 0.00	23.39 0.02 0.00	25.14 0.39 -0.05	27.55 0.37 -0.74	29.43 0.32 -0.05	31.22 0.06 -0.05	33.33 -0.17 -0.20	36.94 -0.36 -4.67	42.02 -0.27 -8.34	32.94 -0.28 -2.16	31.10 -0.09 0.00	28.41 -0.11 0.00	27.31 -0.11 0.00	24.22 0.12 0.00	19.52 -0.18 -0.14	20.78 0.35 0.00
HUNTLEY___65 23559	18.89 0.22 -0.41	16.42 0.20 -0.57	15.52 0.24 -0.43	14.98 0.22 -0.41	15.52 0.27 -0.21	16.37 0.14 -0.25	17.66 0.19 -0.24	18.54 -0.09 -0.30	20.87 -0.13 0.00	23.39 0.02 0.00	25.14 0.39 -0.05	27.55 0.37 -0.74	29.43 0.32 -0.05	31.22 0.06 -0.05	33.33 -0.17 -0.20	36.94 -0.36 -4.67	42.02 -0.27 -8.34	32.94 -0.28 -2.16	31.10 -0.09 0.00	28.41 -0.11 0.00	27.31 -0.11 0.00	24.22 0.12 0.00	19.52 -0.18 -0.14	20.78 0.35 0.00

HUNTLEY___66 23560	18.89 0.22 -0.41	16.42 0.20 -0.57	15.52 0.24 -0.43	14.98 0.22 -0.41	15.52 0.27 -0.21	16.37 0.14 -0.25	17.66 0.19 -0.24	18.54 -0.09 -0.30	20.87 -0.13 0.00	23.39 0.02 0.00	25.14 0.39 -0.05	27.55 0.37 -0.74	29.43 0.32 -0.05	31.22 0.06 -0.05	33.33 -0.17 -0.20	36.94 -0.36 -4.67	42.02 -0.27 -8.34	32.94 -0.28 -2.16	31.10 -0.09 0.00	28.41 -0.11 0.00	27.31 -0.11 0.00	24.22 0.12 0.00	19.52 -0.18 -0.14	20.78 0.35 0.00
HUNTLEY___67 23561	18.78 0.09 -0.42	16.32 0.09 -0.58	15.43 0.13 -0.44	14.88 0.11 -0.42	15.42 0.17 -0.21	16.28 0.05 -0.25	17.53 0.05 -0.24	18.40 -0.24 -0.30	20.67 -0.34 0.00	23.18 -0.21 -0.03	24.84 0.10 -0.04	27.34 0.05 -0.85	29.08 -0.03 -0.04	30.99 -0.15 -0.04	33.11 -0.40 -0.21	37.41 -0.52 -5.30	42.96 -0.51 -9.52	32.90 -0.47 -2.31	30.94 -0.28 -0.03	28.15 -0.37 0.00	27.06 -0.38 -0.03	24.00 -0.10 0.00	19.37 -0.33 -0.15	20.63 0.20 0.00
HUNTLEY___68 23562	18.78 0.09 -0.42	16.32 0.09 -0.58	15.43 0.13 -0.44	14.88 0.11 -0.42	15.42 0.17 -0.21	16.28 0.05 -0.25	17.53 0.05 -0.24	18.40 -0.24 -0.30	20.67 -0.34 0.00	23.18 -0.21 -0.03	24.84 0.10 -0.04	27.34 0.05 -0.85	29.08 -0.03 -0.04	30.99 -0.15 -0.04	33.11 -0.40 -0.21	37.41 -0.52 -5.30	42.96 -0.51 -9.52	32.90 -0.47 -2.31	30.94 -0.28 -0.03	28.15 -0.37 0.00	27.06 -0.38 -0.03	24.00 -0.10 0.00	19.37 -0.33 -0.15	20.63 0.20 0.00
HYLAND___LFGE 323620	19.62 0.91 -0.45	17.00 0.74 -0.61	16.04 0.71 -0.46	15.47 0.67 -0.45	16.01 0.74 -0.23	17.03 0.78 -0.27	18.46 0.96 -0.26	19.49 0.83 -0.32	21.94 0.95 0.00	24.65 1.28 0.00	26.38 1.68 0.00	28.31 1.82 -0.05	30.11 1.04 0.00	32.07 0.97 0.00	34.23 0.93 -0.01	34.28 0.72 -0.93	36.19 0.81 -1.42	33.15 0.71 -1.38	32.00 0.81 0.00	29.29 0.77 0.00	28.11 0.69 0.00	25.57 1.47 0.00	20.61 0.90 -0.16	21.72 1.29 0.00
INDECK___CORINTH 23802	23.47 1.64 -3.56	21.85 1.33 -4.87	19.80 1.26 -3.68	19.13 1.25 -3.53	18.20 1.35 -1.80	19.59 1.49 -2.12	20.94 1.67 -2.04	22.62 1.72 -2.55	23.16 2.16 0.00	25.95 2.59 0.00	27.25 2.54 0.00	29.21 2.78 0.00	32.24 3.17 0.00	34.44 3.33 0.00	36.72 3.43 0.00	41.30 3.43 -5.24	44.88 3.56 -7.36	44.64 3.20 -10.38	34.56 3.37 0.00	31.55 3.02 0.00	30.47 3.04 0.00	26.60 2.51 0.00	22.70 1.92 -1.23	22.33 1.90 0.00
INDECK___ILION 23567	18.67 0.47 0.07	15.96 0.41 0.09	15.16 0.37 0.07	14.64 0.36 0.07	15.40 0.39 0.03	16.34 0.40 0.04	17.64 0.45 0.04	18.75 0.46 0.05	21.54 0.55 0.00	23.97 0.61 0.00	25.34 0.64 0.00	27.12 0.69 0.00	29.82 0.75 0.00	31.89 0.78 0.00	34.16 0.86 0.00	33.31 0.78 0.10	34.59 0.78 0.14	31.57 0.71 0.21	31.94 0.75 0.00	29.18 0.66 0.00	28.11 0.69 0.00	24.70 0.60 0.00	20.02 0.49 0.02	20.96 0.53 0.00
INDECK___OLEAN 23982	19.63 0.88 -0.49	17.14 0.81 -0.68	16.14 0.77 -0.51	15.57 0.73 -0.49	16.12 0.83 -0.25	17.06 0.78 -0.29	18.47 0.95 -0.28	19.35 0.66 -0.35	21.68 0.67 0.00	24.21 0.82 -0.03	25.96 1.21 -0.05	28.39 1.22 -0.74	30.36 1.25 -0.05	32.43 1.28 -0.05	34.86 1.37 -0.20	38.70 1.31 -4.76	43.63 1.22 -8.45	34.63 1.18 -2.39	32.47 1.25 -0.03	29.46 0.94 0.00	28.33 0.88 -0.03	25.13 1.04 0.00	20.25 0.53 -0.17	21.43 1.00 0.00
INDECK___OSWEGO 23783	18.26 -0.20 -0.20	15.79 -0.13 -0.27	14.93 -0.13 -0.20	14.42 -0.13 -0.19	15.01 -0.14 -0.10	15.95 -0.14 -0.12	17.14 -0.21 -0.11	18.20 -0.27 -0.14	20.68 -0.31 0.00	23.01 -0.35 0.00	24.38 -0.32 0.00	26.09 -0.34 0.00	28.69 -0.38 0.00	30.49 -0.78 -0.16	33.66 -0.80 -1.17	33.07 -0.81 -1.25	35.13 -0.85 -2.02	31.16 -0.81 -0.91	30.59 -0.78 -0.18	28.10 -0.43 0.00	27.07 -0.36 0.00	23.81 -0.29 0.00	19.35 -0.27 -0.07	20.21 -0.22 0.00
INDECK___YERKES 23781	18.93 0.26 -0.41	16.44 0.22 -0.57	15.55 0.27 -0.43	15.00 0.24 -0.41	15.55 0.30 -0.21	16.40 0.18 -0.25	17.70 0.22 -0.24	18.56 -0.07 -0.30	20.89 -0.10 0.00	23.43 0.07 0.00	25.17 0.42 -0.05	27.60 0.42 -0.74	29.46 0.35 -0.05	31.25 0.09 -0.05	33.33 -0.17 -0.20	36.97 -0.33 -4.67	42.02 -0.27 -8.34	32.97 -0.25 -2.16	31.10 -0.09 0.00	28.47 -0.06 0.00	27.34 -0.08 0.00	24.27 0.17 0.00	19.56 -0.14 -0.14	20.80 0.37 0.00
INDIAN POINT_GT_1 24139	22.70 1.88 -2.56	20.72 1.56 -3.50	18.96 1.46 -2.64	18.24 1.35 -2.54	17.74 1.40 -1.30	18.98 1.47 -1.53	20.39 1.69 -1.47	22.06 1.89 -1.84	23.22 2.22 0.00	25.84 2.48 0.00	27.22 2.52 0.00	29.21 2.78 0.00	32.21 3.14 0.00	34.62 3.51 0.00	37.12 3.83 0.00	40.32 3.91 -3.77	43.29 4.04 -5.29	42.28 3.73 -7.50	34.78 3.59 0.00	31.77 3.25 0.00	30.49 3.07 0.00	26.87 2.77 0.00	22.65 2.21 -0.89	22.64 2.21 0.00
INDIAN POINT_GT_2 23659	22.70 1.88 -2.56	20.72 1.56 -3.50	18.96 1.46 -2.64	18.24 1.35 -2.54	17.74 1.40 -1.30	18.98 1.47 -1.53	20.39 1.69 -1.47	22.06 1.89 -1.84	23.22 2.22 0.00	25.84 2.48 0.00	27.22 2.52 0.00	29.21 2.78 0.00	32.21 3.14 0.00	34.62 3.51 0.00	37.12 3.83 0.00	40.32 3.91 -3.77	43.29 4.04 -5.29	42.28 3.73 -7.50	34.78 3.59 0.00	31.77 3.25 0.00	30.49 3.07 0.00	26.87 2.77 0.00	22.65 2.21 -0.89	22.64 2.21 0.00
INDIAN POINT_GT_3 24019	22.70 1.88 -2.56	20.72 1.56 -3.50	18.96 1.46 -2.64	18.24 1.35 -2.54	17.74 1.40 -1.30	18.98 1.47 -1.53	20.39 1.69 -1.47	22.06 1.89 -1.84	23.22 2.22 0.00	25.84 2.48 0.00	27.22 2.52 0.00	29.21 2.78 0.00	32.21 3.14 0.00	34.62 3.51 0.00	37.12 3.83 0.00	40.32 3.91 -3.77	43.29 4.04 -5.29	42.28 3.73 -7.50	34.78 3.59 0.00	31.77 3.25 0.00	30.49 3.07 0.00	26.87 2.77 0.00	22.65 2.21 -0.89	22.64 2.21 0.00
INDIAN POINT___2 23530	22.60 1.81 -2.53	20.61 1.50 -3.46	18.86 1.40 -2.61	18.17 1.31 -2.51	17.68 1.35 -1.28	18.91 1.42 -1.51	20.30 1.62 -1.45	21.97 1.82 -1.81	23.12 2.12 0.00	25.72 2.36 0.00	27.10 2.40 0.00	29.11 2.67 0.00	32.06 2.99 0.00	34.47 3.36 0.00	36.96 3.66 0.00	40.11 3.75 -3.72	43.08 3.90 -5.23	42.03 3.57 -7.40	34.63 3.43 0.00	31.66 3.14 0.00	30.39 2.96 0.00	26.75 2.65 0.00	22.56 2.13 -0.88	22.55 2.12 0.00
INDIAN POINT___3 23531	22.63 1.81 -2.56	20.64 1.49 -3.51	18.90 1.40 -2.64	18.19 1.29 -2.54	17.68 1.34 -1.30	18.91 1.41 -1.53	20.32 1.62 -1.47	21.99 1.82 -1.84	23.12 2.12 0.00	25.72 2.36 0.00	27.10 2.40 0.00	29.08 2.64 0.00	32.03 2.97 0.00	34.47 3.36 0.00	36.96 3.66 0.00	40.12 3.72 -3.77	43.12 3.87 -5.30	42.10 3.54 -7.50	34.59 3.40 0.00	31.63 3.11 0.00	30.36 2.94 0.00	26.75 2.65 0.00	22.55 2.11 -0.89	22.55 2.12 0.00
IP CORINTH___1 23988	23.58 1.75 -3.56	21.95 1.42 -4.87	19.89 1.35 -3.68	19.20 1.32 -3.53	18.28 1.43 -1.80	19.69 1.58 -2.12	21.05 1.78 -2.04	22.73 1.83 -2.55	23.29 2.29 0.00	26.09 2.73 0.00	27.40 2.69 0.00	29.37 2.93 0.00	32.41 3.34 0.00	34.62 3.51 0.00	36.92 3.63 0.00	41.50 3.62 -5.24	45.08 3.77 -7.36	44.80 3.36 -10.38	34.75 3.55 0.00	31.69 3.17 0.00	30.60 3.18 0.00	26.75 2.65 0.00	22.81 2.03 -1.23	22.45 2.02 0.00

IP___TICONDEROGA 23804	24.18 2.36 -3.56	22.44 1.92 -4.87	20.31 1.78 -3.67	19.62 1.74 -3.53	18.72 1.88 -1.80	20.21 2.11 -2.12	21.65 2.38 -2.04	23.40 2.51 -2.55	24.15 3.15 0.00	27.10 3.74 0.00	28.51 3.80 0.00	30.59 4.15 0.00	33.75 4.68 0.00	35.99 4.88 0.00	38.45 5.16 0.00	42.99 5.12 -5.24	46.67 5.36 -7.35	46.30 4.88 -10.37	36.18 4.99 0.00	32.97 4.45 0.00	31.84 4.42 0.00	27.76 3.66 0.00	23.54 2.76 -1.23	23.19 2.76 0.00
ISLIP_RES_REC 323679	26.19 2.92 -5.00	23.23 2.41 -5.17	21.18 2.23 -4.09	19.44 2.07 -3.03	19.00 2.17 -1.79	20.26 2.32 -1.97	21.71 2.60 -1.87	23.47 2.92 -2.22	25.63 3.46 -1.16	29.79 3.85 -2.58	28.59 3.73 -0.15	30.57 4.07 -0.06	33.66 4.59 0.00	37.05 5.10 -0.84	39.05 5.69 -0.06	43.81 5.87 -5.31	47.16 6.15 -7.06	49.86 5.65 -13.15	39.19 5.52 -2.48	34.61 4.96 -1.13	35.06 4.77 -2.87	28.63 4.31 -0.22	27.00 3.56 -3.89	25.83 3.57 -1.82
JARVIS____ 23743	18.39 0.20 0.07	15.73 0.17 0.09	14.95 0.16 0.07	14.44 0.16 0.07	15.18 0.17 0.03	16.11 0.18 0.04	17.39 0.19 0.04	18.47 0.18 0.05	21.23 0.23 0.00	23.62 0.26 0.00	24.98 0.27 0.00	26.73 0.29 0.00	29.39 0.32 0.00	31.45 0.34 0.00	33.66 0.37 0.00	32.89 0.36 0.10	34.19 0.37 0.14	31.17 0.31 0.21	31.54 0.34 0.00	28.81 0.29 0.00	27.72 0.30 0.00	24.36 0.27 0.00	19.74 0.22 0.02	20.68 0.25 0.00
JENNISON____1 23625	20.15 0.99 -0.90	17.69 0.81 -1.23	16.56 0.77 -0.93	15.96 0.72 -0.89	16.30 0.80 -0.45	17.36 0.85 -0.54	18.71 0.96 -0.51	20.03 1.04 -0.65	22.20 1.20 0.00	24.72 1.35 0.00	26.18 1.48 0.00	27.91 1.45 -0.02	30.66 1.60 0.00	32.72 1.59 -0.02	35.43 1.96 -0.17	36.01 1.83 -1.55	38.08 1.87 -2.26	35.41 1.65 -2.70	32.94 1.71 -0.03	29.98 1.45 0.00	29.10 1.67 0.00	25.57 1.47 0.00	20.98 1.11 -0.31	21.78 1.35 0.00
JENNISON____2 23626	20.15 0.99 -0.90	17.69 0.81 -1.23	16.56 0.77 -0.93	15.96 0.72 -0.89	16.30 0.80 -0.45	17.36 0.85 -0.54	18.71 0.96 -0.51	20.03 1.04 -0.65	22.20 1.20 0.00	24.72 1.35 0.00	26.18 1.48 0.00	27.91 1.45 -0.02	30.66 1.60 0.00	32.72 1.59 -0.02	35.43 1.96 -0.17	36.01 1.83 -1.55	38.08 1.87 -2.26	35.41 1.65 -2.70	32.94 1.71 -0.03	29.98 1.45 0.00	29.10 1.67 0.00	25.57 1.47 0.00	20.98 1.11 -0.31	21.78 1.35 0.00
JERICHO_RISE_WT_PWR 323719	17.15 -1.11 0.00	14.63 -1.02 0.00	13.92 -0.94 0.00	13.47 -0.88 0.00	14.13 -0.92 0.00	15.08 -0.89 0.00	16.27 -0.96 0.00	17.48 -0.86 0.00	20.03 -0.97 0.00	22.24 -1.12 0.00	23.54 -1.16 0.00	25.14 -1.29 0.00	27.67 -1.39 0.00	29.68 -1.43 0.00	31.63 -1.66 0.00	30.90 -1.73 0.00	32.19 -1.77 0.00	29.44 -1.62 0.00	29.63 -1.56 0.00	27.10 -1.43 0.00	25.97 -1.45 0.00	22.58 -1.52 0.00	18.32 -1.23 0.00	19.02 -1.41 0.00
KCE_NY_1 323755	23.61 1.79 -3.56	22.00 1.49 -4.86	19.94 1.41 -3.67	19.26 1.38 -3.53	18.33 1.49 -1.80	19.71 1.61 -2.12	21.06 1.79 -2.03	22.74 1.85 -2.55	23.25 2.25 0.00	26.00 2.64 0.00	27.42 2.72 0.00	29.40 2.96 0.00	32.38 3.31 0.00	34.62 3.51 0.00	37.02 3.73 0.00	41.59 3.72 -5.24	45.17 3.87 -7.35	44.87 3.45 -10.36	34.69 3.49 0.00	31.66 3.14 0.00	30.47 3.04 0.00	26.68 2.58 0.00	22.81 2.03 -1.23	22.47 2.04 0.00
KEDC_PORT_JEFF_GT2 24210	25.78 2.72 -4.80	22.94 2.27 -5.03	20.92 2.10 -3.97	19.27 1.94 -2.99	18.82 2.03 -1.75	20.08 2.17 -1.93	21.50 2.43 -1.83	23.26 2.73 -2.19	25.34 3.21 -1.13	29.50 3.57 -2.56	28.18 3.33 -0.14	30.12 3.62 -0.06	33.14 4.07 0.00	36.33 4.39 -0.84	38.25 4.90 -0.06	42.91 5.09 -5.19	46.30 5.33 -7.01	48.58 4.91 -12.61	38.41 4.80 -2.41	34.13 4.48 -1.13	34.60 4.31 -2.87	28.23 3.93 -0.20	26.54 3.32 -3.66	25.49 3.35 -1.71
KEDC_PORT_JEFF_GT3 24211	25.78 2.72 -4.80	22.94 2.27 -5.03	20.92 2.10 -3.97	19.27 1.94 -2.99	18.82 2.03 -1.75	20.08 2.17 -1.93	21.50 2.43 -1.83	23.26 2.73 -2.19	25.34 3.21 -1.13	29.50 3.57 -2.56	28.18 3.33 -0.14	30.12 3.62 -0.06	33.14 4.07 0.00	36.33 4.39 -0.84	38.25 4.90 -0.06	42.91 5.09 -5.19	46.30 5.33 -7.01	48.58 4.91 -12.61	38.41 4.80 -2.41	34.13 4.48 -1.13	34.60 4.31 -2.87	28.23 3.93 -0.20	26.54 3.32 -3.66	25.49 3.35 -1.71
KEDC_GLWD_GT4 24219	33.59 2.39 -12.93	28.16 2.00 -10.51	25.50 1.87 -8.77	20.64 1.74 -4.55	20.23 1.80 -3.39	21.26 1.90 -3.39	22.57 2.17 -3.16	24.22 2.44 -3.44	26.15 2.83 -2.32	29.69 3.15 -3.17	28.64 3.26 -0.68	30.33 3.59 -0.30	32.99 3.92 0.00	36.15 4.20 -0.85	38.17 4.63 -0.25	47.29 4.67 -9.99	47.54 4.82 -8.76	50.53 4.44 -15.03	40.43 4.27 -4.96	33.73 4.08 -1.13	34.16 3.87 -2.87	28.40 3.49 -0.81	35.15 2.78 -12.83	29.52 2.80 -6.29
KEDC_GLWD_GT5 24220	33.59 2.39 -12.93	28.16 2.00 -10.51	25.50 1.87 -8.77	20.64 1.74 -4.55	20.23 1.80 -3.39	21.26 1.90 -3.39	22.57 2.17 -3.16	24.22 2.44 -3.44	26.15 2.83 -2.32	29.69 3.15 -3.17	28.64 3.26 -0.68	30.33 3.59 -0.30	32.99 3.92 0.00	36.15 4.20 -0.85	38.17 4.63 -0.25	47.29 4.67 -9.99	47.54 4.82 -8.76	50.53 4.44 -15.03	40.43 4.27 -4.96	33.73 4.08 -1.13	34.16 3.87 -2.87	28.40 3.49 -0.81	35.15 2.78 -12.83	29.52 2.80 -6.29
KENSICO____ 23655	22.85 2.01 -2.58	20.84 1.66 -3.53	19.08 1.56 -2.66	18.36 1.45 -2.56	17.86 1.50 -1.31	19.10 1.58 -1.54	20.52 1.81 -1.48	22.22 2.04 -1.85	23.37 2.37 0.00	26.02 2.66 0.00	27.40 2.69 0.00	29.42 2.99 0.00	32.41 3.34 0.00	34.84 3.73 0.00	37.35 4.06 0.00	40.55 4.11 -3.80	43.57 4.28 -5.34	42.53 3.91 -7.56	34.97 3.77 0.00	31.97 3.45 0.00	30.71 3.29 0.00	27.04 2.94 0.00	22.79 2.35 -0.89	22.78 2.35 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.94 2.15 -2.52	20.88 1.78 -3.45	19.12 1.66 -2.60	18.40 1.55 -2.50	17.94 1.63 -1.27	19.19 1.71 -1.50	20.50 1.83 -1.44	22.14 2.00 -1.81	23.37 2.37 0.00	25.98 2.62 0.00	27.42 2.72 0.00	29.50 3.07 0.00	32.55 3.49 0.00	35.09 3.98 0.00	37.62 4.33 0.00	40.85 4.50 -3.71	43.92 4.75 -5.21	42.78 4.35 -7.38	35.31 4.12 0.00	32.23 3.71 0.00	30.88 3.46 0.00	27.13 3.04 0.00	22.79 2.36 -0.87	22.94 2.51 0.00
KIAC_JFK_GT1 23816	23.17 2.32 -2.59	21.10 1.91 -3.54	19.30 1.77 -2.67	18.54 1.62 -2.57	18.02 1.67 -1.31	19.30 1.77 -1.54	20.80 2.08 -1.48	22.61 2.42 -1.86	23.88 2.77 -0.11	27.02 3.06 -0.59	28.79 2.99 -1.10	31.00 3.36 -1.21	32.79 3.72 0.00	35.22 4.11 -0.01	37.72 4.43 0.00	40.95 4.50 -3.81	43.99 4.69 -5.35	42.89 4.26 -7.57	35.34 4.15 0.00	32.40 3.88 0.00	31.40 3.81 -0.17	28.46 3.42 -0.94	24.81 2.78 -2.49	23.27 2.80 -0.04
KIAC_JFK_GT2 23817	23.17 2.32 -2.59	21.10 1.91 -3.54	19.30 1.77 -2.67	18.54 1.62 -2.57	18.02 1.67 -1.31	19.30 1.77 -1.54	20.80 2.08 -1.48	22.61 2.42 -1.86	23.88 2.77 -0.11	27.02 3.06 -0.59	28.79 2.99 -1.10	31.00 3.36 -1.21	32.79 3.72 0.00	35.22 4.11 -0.01	37.72 4.43 0.00	40.95 4.50 -3.81	43.99 4.69 -5.35	42.89 4.26 -7.57	35.34 4.15 0.00	32.40 3.88 0.00	31.40 3.81 -0.17	28.46 3.42 -0.94	24.81 2.78 -2.49	23.27 2.80 -0.04

KINTIGH____ 23543	18.45 -0.16 -0.35	16.01 -0.13 -0.48	15.14 -0.09 -0.37	14.62 -0.09 -0.35	15.16 -0.06 -0.18	16.01 -0.18 -0.21	17.23 -0.21 -0.20	18.13 -0.46 -0.25	20.41 -0.59 0.00	22.82 -0.54 0.01	24.37 -0.32 0.01	25.85 -0.37 0.22	28.59 -0.47 0.01	30.54 -0.56 0.01	32.47 -0.76 0.06	31.08 -0.88 0.68	31.59 -0.88 1.48	30.99 -0.84 -0.77	30.53 -0.66 0.01	27.81 -0.71 0.00	26.70 -0.71 0.01	23.67 -0.43 0.00	19.15 -0.53 -0.12	20.35 -0.08 0.00
LEDERLE____ 23769	22.69 1.93 -2.49	20.66 1.60 -3.41	18.93 1.50 -2.57	18.22 1.39 -2.47	17.75 1.44 -1.26	18.98 1.52 -1.49	20.37 1.71 -1.43	22.01 1.89 -1.79	23.22 2.22 0.00	25.86 2.50 0.00	27.27 2.57 0.00	29.29 2.86 0.00	32.29 3.23 0.00	34.75 3.64 0.00	37.29 3.99 0.00	40.38 4.08 -3.67	43.32 4.21 -5.15	42.24 3.88 -7.29	34.90 3.71 0.00	31.86 3.34 0.00	30.57 3.15 0.00	26.92 2.82 0.00	22.64 2.23 -0.86	22.70 2.27 0.00
LINDEN COGEN____ 23786	22.97 2.12 -2.59	20.93 1.74 -3.54	19.15 1.62 -2.67	18.41 1.49 -2.57	17.90 1.55 -1.31	19.13 1.61 -1.54	20.61 1.90 -1.48	22.36 2.16 -1.86	23.64 2.54 -0.11	26.78 2.83 -0.59	28.66 2.86 -1.10	30.79 3.14 -1.21	32.55 3.49 0.00	34.22 3.86 0.75	36.51 4.19 0.98	37.88 4.21 -1.04	38.19 4.41 0.18	37.28 4.01 -2.21	35.06 3.87 0.00	32.15 3.62 0.00	31.05 3.46 -0.17	28.17 3.13 -0.94	24.53 2.50 -2.47	22.99 2.51 -0.04
LIPA_MISC_IPP 23656	25.55 2.59 -4.70	22.76 2.14 -4.96	20.78 2.01 -3.91	19.17 1.85 -2.97	18.71 1.94 -1.73	19.96 2.06 -1.91	21.36 2.31 -1.82	23.08 2.57 -2.17	25.16 3.04 -1.12	29.28 3.36 -2.55	28.02 3.19 -0.13	29.98 3.49 -0.06	32.99 3.92 0.00	36.36 4.42 -0.84	38.31 4.96 -0.06	42.92 5.15 -5.13	46.35 5.40 -6.99	47.18 4.97 -11.15	38.44 4.86 -2.38	34.02 4.36 -1.13	34.51 4.22 -2.87	28.15 3.85 -0.19	26.32 3.21 -3.56	25.31 3.23 -1.65
LISF__SOLAR 323691	25.60 2.61 -4.73	22.81 2.17 -4.98	20.81 2.02 -3.93	19.19 1.86 -2.97	18.73 1.95 -1.73	19.99 2.09 -1.92	21.38 2.33 -1.82	23.10 2.59 -2.18	25.19 3.07 -1.12	29.30 3.39 -2.56	28.07 3.24 -0.13	30.04 3.54 -0.06	33.05 3.98 0.00	36.45 4.51 -0.84	38.38 5.03 -0.06	43.04 5.26 -5.15	46.45 5.50 -7.00	59.24 5.06 -23.12	38.54 4.96 -2.39	34.07 4.42 -1.13	34.60 4.31 -2.87	28.20 3.90 -0.20	26.41 3.26 -3.59	25.37 3.27 -1.67
LITTLE FALLS____HYD 24013	19.05 0.86 0.07	16.29 0.74 0.09	15.47 0.68 0.07	14.94 0.66 0.07	15.72 0.71 0.03	16.67 0.74 0.04	18.01 0.81 0.04	19.13 0.84 0.05	21.97 0.97 0.00	24.46 1.10 0.00	25.89 1.19 0.00	27.71 1.27 0.00	30.46 1.40 0.00	32.54 1.43 0.00	34.83 1.53 0.00	33.93 1.40 0.10	35.17 1.36 0.14	32.10 1.24 0.21	32.50 1.31 0.00	29.72 1.20 0.00	28.60 1.18 0.00	25.16 1.06 0.00	20.37 0.84 0.02	21.35 0.92 0.00
LI_NEWBRDGE____DRP 323616	23.66 2.39 -3.01	21.46 1.99 -3.82	19.65 1.87 -2.92	18.73 1.74 -2.64	18.24 1.80 -1.39	19.49 1.90 -1.61	20.93 2.15 -1.54	22.65 2.40 -1.91	24.64 2.77 -0.87	28.85 3.06 -2.43	27.74 3.01 -0.02	29.75 3.30 0.00	32.58 3.52 0.00	35.93 3.98 -0.83	37.77 4.46 -0.02	41.30 4.53 -4.13	45.23 4.65 -6.63	45.73 4.32 -10.35	37.25 4.21 -1.85	33.42 3.76 -1.13	33.88 3.59 -2.87	27.47 3.30 -0.07	23.95 2.70 -1.70	23.91 2.78 -0.70
LONG_LAKE_PHOENIX 24014	18.41 -0.05 -0.20	15.93 0.00 -0.28	15.07 0.00 -0.21	14.55 0.00 -0.20	15.15 0.00 -0.10	16.08 -0.02 -0.12	17.32 -0.03 -0.12	18.37 -0.11 -0.15	20.87 -0.13 0.00	23.25 -0.12 0.00	24.63 -0.07 0.00	26.38 -0.05 0.00	28.98 -0.09 0.00	31.01 -0.22 -0.12	33.98 -0.20 -0.89	33.44 -0.23 -1.03	35.36 -0.24 -1.64	31.69 -0.22 -0.84	31.11 -0.22 -0.14	28.38 -0.14 0.00	27.31 -0.11 0.00	24.03 -0.07 0.00	19.52 -0.10 -0.07	20.39 -0.04 0.00
LOVETT____3 23632	22.59 1.83 -2.50	20.59 1.52 -3.42	18.85 1.41 -2.58	18.14 1.31 -2.48	17.68 1.37 -1.27	18.89 1.42 -1.49	20.29 1.62 -1.43	21.95 1.82 -1.80	23.12 2.12 0.00	25.72 2.36 0.00	27.10 2.40 0.00	29.11 2.67 0.00	32.06 2.99 0.00	34.50 3.39 0.00	36.99 3.70 0.00	40.10 3.78 -3.69	43.03 3.90 -5.17	41.99 3.60 -7.33	34.66 3.46 0.00	31.66 3.14 0.00	30.39 2.96 0.00	26.75 2.65 0.00	22.53 2.11 -0.87	22.57 2.14 0.00
LOVETT____4 23642	22.59 1.83 -2.50	20.59 1.52 -3.42	18.85 1.41 -2.58	18.14 1.31 -2.48	17.68 1.37 -1.27	18.89 1.42 -1.49	20.29 1.62 -1.43	21.95 1.82 -1.80	23.12 2.12 0.00	25.72 2.36 0.00	27.10 2.40 0.00	29.11 2.67 0.00	32.06 2.99 0.00	34.50 3.39 0.00	36.99 3.70 0.00	40.10 3.78 -3.69	43.03 3.90 -5.17	41.99 3.60 -7.33	34.66 3.46 0.00	31.66 3.14 0.00	30.39 2.96 0.00	26.75 2.65 0.00	22.53 2.11 -0.87	22.57 2.14 0.00
LOVETT____5 23593	22.59 1.83 -2.50	20.59 1.52 -3.42	18.85 1.41 -2.58	18.14 1.31 -2.48	17.68 1.37 -1.27	18.89 1.42 -1.49	20.29 1.62 -1.43	21.95 1.82 -1.80	23.12 2.12 0.00	25.72 2.36 0.00	27.10 2.40 0.00	29.11 2.67 0.00	32.06 2.99 0.00	34.50 3.39 0.00	36.99 3.70 0.00	40.10 3.78 -3.69	43.03 3.90 -5.17	41.99 3.60 -7.33	34.66 3.46 0.00	31.66 3.14 0.00	30.39 2.96 0.00	26.75 2.65 0.00	22.53 2.11 -0.87	22.57 2.14 0.00
LOWER RAQUET____HYD 24057	17.04 -1.22 0.00	14.55 -1.10 0.00	13.85 -1.01 0.00	13.37 -0.98 0.00	14.05 -0.99 0.00	14.99 -0.99 0.00	16.17 -1.07 0.00	17.36 -0.97 0.00	19.86 -1.13 0.00	22.03 -1.33 0.00	23.27 -1.43 0.00	24.80 -1.64 0.00	27.26 -1.80 0.00	29.16 -1.96 -0.01	31.11 -2.27 -0.08	29.99 -2.71 -0.07	31.35 -2.72 -0.11	28.60 -2.49 -0.02	28.93 -2.28 -0.01	26.61 -1.91 0.00	25.86 -1.56 0.00	22.53 -1.57 0.00	18.34 -1.21 0.00	19.14 -1.29 0.00
LOWER____HUDSON 24059	23.30 1.55 -3.49	21.72 1.30 -4.77	19.70 1.25 -3.60	19.05 1.23 -3.46	18.12 1.31 -1.76	19.46 1.41 -2.08	20.78 1.55 -1.99	22.45 1.61 -2.50	22.91 1.91 0.00	25.58 2.22 0.00	27.00 2.30 0.00	28.92 2.48 0.00	31.83 2.76 0.00	34.10 2.99 0.00	36.49 3.20 0.00	40.97 3.20 -5.13	44.49 3.33 -7.21	43.98 2.83 -10.10	34.03 2.84 0.00	31.06 2.54 0.00	29.86 2.44 0.00	26.19 2.10 0.00	22.47 1.72 -1.20	22.15 1.72 0.00
LWR____OSWEGATCHIE_HYD 23850	17.69 -0.57 0.00	15.13 -0.52 0.00	14.38 -0.48 0.00	13.88 -0.47 0.00	14.59 -0.45 0.00	15.55 -0.43 0.00	16.77 -0.46 0.00	17.95 -0.39 0.00	20.56 -0.44 0.00	22.83 -0.54 0.00	24.11 -0.59 0.00	25.70 -0.74 0.00	28.22 -0.84 0.00	30.07 -1.06 -0.02	32.35 -1.10 -0.16	31.33 -1.44 -0.13	32.74 -1.42 -0.21	29.74 -1.37 -0.04	30.00 -1.22 -0.03	27.52 -1.00 0.00	26.79 -0.63 0.00	23.45 -0.65 0.00	19.06 -0.49 0.00	20.00 -0.43 0.00
LYONS_FALL_HYD 23570	18.50 0.24 0.00	15.82 0.17 0.00	15.04 0.18 0.00	14.49 0.14 0.00	15.24 0.20 0.00	16.20 0.22 0.00	17.49 0.26 0.00	18.68 0.35 0.00	21.42 0.42 0.00	23.83 0.47 0.00	25.17 0.47 0.00	26.83 0.40 0.00	29.47 0.41 0.00	31.37 0.25 -0.02	33.88 0.47 -0.13	33.03 0.29 -0.10	34.47 0.34 -0.17	31.32 0.22 -0.04	31.50 0.28 -0.02	28.78 0.26 0.00	27.97 0.55 0.00	24.55 0.46 0.00	19.90 0.35 0.00	20.92 0.49 0.00

MADISON___COUNTY_LFGE 323628	18.86 0.49 -0.10	16.20 0.41 -0.14	15.35 0.39 -0.11	14.81 0.36 -0.10	15.50 0.41 -0.05	16.47 0.43 -0.06	17.79 0.50 -0.06	18.96 0.55 -0.07	21.65 0.65 0.00	24.11 0.75 0.00	25.52 0.81 0.00	27.23 0.79 0.00	29.91 0.84 0.00	31.93 0.81 -0.01	34.44 1.03 -0.11	33.79 0.91 -0.24	35.27 0.95 -0.36	32.19 0.81 -0.32	32.03 0.81 -0.02	29.24 0.71 0.00	28.30 0.88 0.00	24.87 0.77 0.00	20.15 0.57 -0.04	21.14 0.71 0.00
MAPLE_RIDGE_WT_1 323574	17.82 -0.29 0.15	15.18 -0.27 0.21	14.44 -0.27 0.16	13.96 -0.24 0.15	14.73 -0.24 0.08	15.67 -0.22 0.09	16.92 -0.22 0.09	18.03 -0.20 0.11	20.79 -0.21 0.00	23.11 -0.26 0.00	24.43 -0.27 0.00	26.12 -0.32 0.00	28.72 -0.35 0.00	30.70 -0.41 0.00	32.79 -0.50 0.00	31.86 -0.55 0.22	33.03 -0.61 0.31	30.06 -0.56 0.45	30.63 -0.56 0.00	27.98 -0.54 0.00	26.87 -0.55 0.00	23.57 -0.53 0.00	19.07 -0.43 0.05	20.00 -0.43 0.00
MAPLE_RIDGE_WT_2 323611	17.82 -0.29 0.15	15.18 -0.27 0.21	14.44 -0.27 0.16	13.96 -0.24 0.15	14.73 -0.24 0.08	15.67 -0.22 0.09	16.92 -0.22 0.09	18.03 -0.20 0.11	20.79 -0.21 0.00	23.11 -0.26 0.00	24.43 -0.27 0.00	26.12 -0.32 0.00	28.72 -0.35 0.00	30.70 -0.41 0.00	32.79 -0.50 0.00	31.86 -0.55 0.22	33.03 -0.61 0.31	30.06 -0.56 0.45	30.63 -0.56 0.00	27.98 -0.54 0.00	26.87 -0.55 0.00	23.57 -0.53 0.00	19.07 -0.43 0.05	20.00 -0.43 0.00
MARBLE_RIVER_WT_PWR 323696	17.20 -1.06 0.00	14.68 -0.97 0.00	13.97 -0.89 0.00	13.52 -0.83 0.00	14.17 -0.87 0.00	15.13 -0.85 0.00	16.34 -0.90 0.00	17.55 -0.79 0.00	20.12 -0.88 0.00	22.33 -1.03 0.00	23.64 -1.06 0.00	25.25 -1.19 0.00	27.79 -1.28 0.00	29.80 -1.31 0.00	31.80 -1.50 0.00	31.03 -1.60 0.00	32.33 -1.63 0.00	29.57 -1.49 0.00	29.76 -1.43 0.00	27.21 -1.31 0.00	26.08 -1.34 0.00	22.65 -1.45 0.00	18.36 -1.19 0.00	19.08 -1.35 0.00
MARSH_HILL_WT_PWR 323713	19.69 0.89 -0.54	17.15 0.77 -0.73	16.12 0.71 -0.55	15.56 0.67 -0.53	16.07 0.75 -0.27	17.05 0.75 -0.32	18.45 0.91 -0.31	19.53 0.81 -0.38	21.90 0.90 0.00	24.47 1.10 -0.01	26.15 1.43 -0.02	28.21 1.45 -0.32	30.51 1.42 -0.02	32.51 1.37 -0.03	34.85 1.37 -0.20	36.52 1.24 -2.64	39.69 1.22 -4.51	34.16 1.09 -2.02	32.38 1.15 -0.03	29.49 0.97 0.00	28.37 0.93 -0.01	25.18 1.09 0.00	20.42 0.68 -0.19	21.47 1.04 0.00
MG INDUSTRY___DRP 24185	22.69 1.15 -3.27	21.10 0.97 -4.48	19.17 0.94 -3.38	18.50 0.90 -3.25	17.65 0.95 -1.66	18.94 1.01 -1.95	20.16 1.05 -1.87	21.71 1.03 -2.35	22.22 1.22 0.00	24.74 1.38 0.00	26.11 1.41 0.00	27.97 1.53 0.00	30.49 1.42 0.00	32.70 1.59 0.00	34.99 1.70 0.00	39.18 1.73 -4.82	42.52 1.80 -6.76	42.32 1.68 -9.59	32.81 1.62 0.00	30.01 1.48 0.00	28.82 1.40 0.00	25.33 1.23 0.00	21.92 1.23 -1.13	21.66 1.23 0.00
MID___OSWEGATCHIE_HYD 23849	17.69 -0.57 0.00	15.13 -0.52 0.00	14.38 -0.48 0.00	13.88 -0.47 0.00	14.59 -0.45 0.00	15.55 -0.43 0.00	16.77 -0.46 0.00	17.95 -0.39 0.00	20.56 -0.44 0.00	22.83 -0.54 0.00	24.11 -0.59 0.00	25.70 -0.74 0.00	28.22 -0.84 0.00	30.07 -1.06 -0.02	32.35 -1.10 -0.16	31.33 -1.44 -0.13	32.74 -1.42 -0.21	29.74 -1.37 -0.04	30.00 -1.22 -0.03	27.52 -1.00 0.00	26.79 -0.63 0.00	23.45 -0.65 0.00	19.06 -0.49 0.00	20.00 -0.43 0.00
MID___RAQUETTE_HYD 23851	17.04 -1.22 0.00	14.55 -1.10 0.00	13.85 -1.01 0.00	13.37 -0.98 0.00	14.05 -0.99 0.00	14.99 -0.99 0.00	16.17 -1.07 0.00	17.36 -0.97 0.00	19.86 -1.13 0.00	22.03 -1.33 0.00	23.27 -1.43 0.00	24.80 -1.64 0.00	27.26 -1.80 0.00	29.16 -1.96 -0.01	31.11 -2.27 -0.08	29.99 -2.71 -0.07	31.35 -2.72 -0.11	28.60 -2.49 -0.02	28.93 -2.28 -0.01	26.61 -1.91 0.00	25.86 -1.56 0.00	22.53 -1.57 0.00	18.34 -1.21 0.00	19.14 -1.29 0.00
MILLIKEN___1 23584	19.18 0.40 -0.52	16.71 0.34 -0.71	15.71 0.31 -0.54	15.17 0.30 -0.52	15.64 0.33 -0.26	16.64 0.35 -0.31	17.93 0.40 -0.30	19.11 0.40 -0.37	21.44 0.44 0.00	23.88 0.51 0.00	25.32 0.62 0.00	27.08 0.63 -0.01	29.76 0.70 0.00	31.83 0.68 -0.04	34.40 0.80 -0.31	34.48 0.75 -1.09	36.20 0.61 -1.63	33.38 0.68 -1.64	31.96 0.72 -0.05	29.15 0.63 0.00	28.05 0.63 0.00	24.70 0.60 0.00	20.14 0.41 -0.18	20.94 0.51 0.00
MILLIKEN___2 23585	19.18 0.40 -0.52	16.71 0.34 -0.71	15.71 0.31 -0.54	15.17 0.30 -0.52	15.64 0.33 -0.26	16.64 0.35 -0.31	17.93 0.40 -0.30	19.11 0.40 -0.37	21.44 0.44 0.00	23.88 0.51 0.00	25.32 0.62 0.00	27.08 0.63 -0.01	29.76 0.70 0.00	31.83 0.68 -0.04	34.40 0.80 -0.31	34.48 0.75 -1.09	36.20 0.61 -1.63	33.38 0.68 -1.64	31.96 0.72 -0.05	29.15 0.63 0.00	28.05 0.63 0.00	24.70 0.60 0.00	20.14 0.41 -0.18	20.94 0.51 0.00
MILLIKEN___DIESEL 23629	19.18 0.40 -0.52	16.71 0.34 -0.71	15.71 0.31 -0.54	15.17 0.30 -0.52	15.64 0.33 -0.26	16.64 0.35 -0.31	17.93 0.40 -0.30	19.11 0.40 -0.37	21.44 0.44 0.00	23.88 0.51 0.00	25.32 0.62 0.00	27.08 0.63 -0.01	29.76 0.70 0.00	31.83 0.68 -0.04	34.40 0.80 -0.31	34.48 0.75 -1.09	36.20 0.61 -1.63	33.38 0.68 -1.64	31.96 0.72 -0.05	29.15 0.63 0.00	28.05 0.63 0.00	24.70 0.60 0.00	20.14 0.41 -0.18	20.94 0.51 0.00
MILLSEAT___LFGE 323607	18.86 0.22 -0.38	16.35 0.17 -0.52	15.46 0.21 -0.39	14.92 0.19 -0.38	15.48 0.24 -0.19	16.35 0.14 -0.23	17.66 0.21 -0.22	18.45 -0.17 -0.27	20.78 -0.21 0.01	23.30 -0.05 0.01	25.01 0.32 0.01	26.76 0.37 0.05	29.41 0.35 0.01	31.41 0.31 0.01	33.38 0.10 0.02	32.87 -0.10 -0.34	34.30 -0.03 -0.38	32.09 -0.03 -1.06	31.24 0.06 0.01	28.47 -0.06 0.00	27.30 -0.11 0.01	24.19 0.10 0.00	19.49 -0.20 -0.13	20.78 0.35 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.77 1.93 -2.57	20.77 1.60 -3.52	19.01 1.50 -2.65	18.30 1.39 -2.55	17.79 1.44 -1.30	19.03 1.52 -1.53	20.45 1.74 -1.47	22.13 1.94 -1.85	23.29 2.29 0.00	25.91 2.55 0.00	27.30 2.59 0.00	29.29 2.86 0.00	32.26 3.20 0.00	34.69 3.58 0.00	37.19 3.89 0.00	40.40 3.98 -3.79	43.38 4.11 -5.32	42.38 3.79 -7.53	34.84 3.65 0.00	31.86 3.34 0.00	30.57 3.15 0.00	26.92 2.82 0.00	22.69 2.25 -0.89	22.70 2.27 0.00
MODEL_CITY_ENERGY 24167	18.34 -0.33 -0.40	15.93 -0.27 -0.55	15.07 -0.21 -0.42	14.55 -0.20 -0.40	15.07 -0.18 -0.20	15.90 -0.32 -0.24	17.12 -0.34 -0.23	17.89 -0.73 -0.29	20.08 -0.90 0.02	22.50 -0.84 0.02	24.18 -0.49 0.03	25.64 -0.56 0.24	28.34 -0.70 0.03	30.27 -0.81 0.03	32.09 -1.13 0.07	30.73 -1.24 0.67	31.26 -1.22 1.47	30.78 -1.15 -0.87	30.11 -1.06 0.02	27.38 -1.14 0.00	26.30 -1.10 0.02	23.35 -0.75 0.00	18.85 -0.84 -0.14	20.12 -0.31 0.00
MODERN_LFGE___ 323580	18.34 -0.33 -0.40	15.93 -0.27 -0.55	15.07 -0.21 -0.42	14.55 -0.20 -0.40	15.07 -0.18 -0.20	15.90 -0.32 -0.24	17.12 -0.34 -0.23	17.89 -0.73 -0.29	20.08 -0.90 0.02	22.50 -0.84 0.02	24.18 -0.49 0.03	25.64 -0.56 0.24	28.34 -0.70 0.03	30.27 -0.81 0.03	32.09 -1.13 0.07	30.73 -1.24 0.67	31.26 -1.22 1.47	30.78 -1.15 -0.87	30.11 -1.06 0.02	27.38 -1.14 0.00	26.30 -1.10 0.02	23.35 -0.75 0.00	18.85 -0.84 -0.14	20.12 -0.31 0.00

MOHAWK_PAPER___DRP 24187	23.01 1.37 -3.38	21.42 1.14 -4.62	19.45 1.10 -3.49	18.78 1.08 -3.35	17.90 1.14 -1.71	19.21 1.21 -2.02	20.46 1.29 -1.93	22.03 1.26 -2.42	22.53 1.53 0.00	25.14 1.77 0.00	26.56 1.85 0.00	28.45 2.01 0.00	31.25 2.18 0.00	33.47 2.36 0.00	35.82 2.53 0.00	40.19 2.58 -4.98	43.59 2.65 -6.98	43.46 2.49 -9.91	33.63 2.43 0.00	30.72 2.20 0.00	29.51 2.08 0.00	25.91 1.81 0.00	22.23 1.51 -1.17	21.92 1.49 0.00
MONGAUP___HYD 23641	22.68 2.04 -2.37	20.58 1.69 -3.24	18.89 1.59 -2.44	18.18 1.48 -2.35	17.81 1.56 -1.20	19.04 1.65 -1.41	20.30 1.71 -1.36	21.80 1.76 -1.70	23.10 2.10 0.00	25.65 2.29 0.00	27.13 2.42 0.00	29.14 2.70 0.00	32.12 3.05 0.00	34.56 3.45 0.00	37.09 3.79 0.00	40.10 3.98 -3.49	42.85 4.00 -4.89	41.91 3.91 -6.93	34.84 3.65 0.00	31.80 3.28 0.00	30.47 3.04 0.00	26.75 2.65 0.00	22.46 2.09 -0.82	22.72 2.29 0.00
MONTAUK___DIESEL 23721	26.91 3.93 -4.72	23.91 3.29 -4.97	21.81 3.03 -3.92	20.15 2.83 -2.97	19.74 2.96 -1.73	21.08 3.18 -1.92	22.57 3.52 -1.82	24.47 3.96 -2.18	26.91 4.79 -1.12	31.38 5.47 -2.55	30.64 5.81 -0.13	32.89 6.40 -0.06	36.36 7.29 0.00	40.13 8.18 -0.84	42.37 9.02 -0.06	47.04 9.27 -5.14	50.66 9.71 -6.99	87.54 8.88 -47.60	42.25 8.67 -2.39	37.27 7.61 -1.13	37.56 7.27 -2.87	30.68 6.39 -0.19	28.21 5.08 -3.57	27.06 4.96 -1.66
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.06 2.21 -2.59	21.01 1.81 -3.54	19.22 1.69 -2.67	18.50 1.58 -2.57	17.99 1.64 -1.31	19.23 1.71 -1.54	20.70 1.98 -1.48	22.43 2.24 -1.86	23.52 2.62 0.10	25.72 2.92 0.56	26.66 2.99 1.03	28.58 3.28 1.14	32.73 3.66 0.00	35.16 4.04 -0.01	37.65 4.36 0.00	40.85 4.40 -3.81	43.89 4.58 -5.35	42.82 4.19 -7.57	35.28 4.09 0.00	32.32 3.79 0.00	30.85 3.59 0.16	26.44 3.23 0.89	21.55 2.58 0.59	22.98 2.59 0.04
MUNSVILLE_WIND_PWR 323609	20.23 1.17 -0.80	17.70 0.95 -1.09	16.59 0.91 -0.83	15.98 0.83 -0.79	16.40 0.95 -0.40	17.46 1.01 -0.48	18.87 1.17 -0.46	20.23 1.32 -0.57	22.51 1.51 0.00	25.09 1.73 0.00	26.56 1.85 0.00	28.23 1.77 -0.02	31.04 1.98 0.00	33.00 1.87 -0.03	35.89 2.40 -0.20	36.25 2.19 -1.43	38.29 2.24 -2.10	35.44 1.96 -2.42	33.25 2.03 -0.03	30.26 1.74 0.00	29.53 2.11 0.00	25.93 1.83 0.00	21.20 1.37 -0.28	22.15 1.72 0.00
N SALMON___HYD 24042	17.24 -1.02 0.00	14.71 -0.94 0.00	14.00 -0.86 0.00	13.53 -0.82 0.00	14.20 -0.84 0.00	15.18 -0.80 0.00	16.39 -0.84 0.00	17.64 -0.70 0.00	20.20 -0.80 0.00	22.40 -0.96 0.00	23.71 -0.99 0.00	25.33 -1.11 0.00	27.85 -1.22 0.00	29.86 -1.25 0.00	31.80 -1.50 0.00	30.93 -1.70 0.00	32.29 -1.66 0.00	29.57 -1.49 0.00	29.85 -1.34 0.00	27.30 -1.23 0.00	26.24 -1.18 0.00	22.75 -1.35 0.00	18.46 -1.09 0.00	19.18 -1.25 0.00
N.E._GEN_SANDY PD 24062	22.84 1.57 -3.01	21.09 1.33 -4.11	19.24 1.28 -3.10	18.57 1.23 -2.99	17.86 1.29 -1.52	19.13 1.36 -1.79	21.49 1.52 -2.74	22.42 1.63 -2.45	22.94 1.91 -0.03	25.58 2.15 -0.07	26.93 2.20 -0.03	29.08 2.41 -0.24	32.49 2.64 -0.78	35.89 2.92 -1.86	37.53 3.16 -1.08	40.26 3.20 -4.43	43.46 3.29 -6.22	42.90 3.05 -8.79	38.61 2.99 -4.42	33.76 2.71 -2.53	32.88 2.58 -2.88	27.84 2.29 -1.45	23.38 1.88 -1.95	22.31 1.88 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.62 1.86 -2.50	20.62 1.55 -3.42	18.88 1.44 -2.58	18.17 1.33 -2.48	17.69 1.38 -1.26	18.92 1.45 -1.49	20.32 1.65 -1.43	21.96 1.83 -1.79	23.14 2.14 0.00	25.77 2.41 0.00	27.15 2.45 0.00	29.16 2.72 0.00	32.12 3.05 0.00	34.56 3.45 0.00	37.09 3.79 0.00	40.19 3.88 -3.68	43.16 4.04 -5.16	42.07 3.69 -7.31	34.75 3.55 0.00	31.72 3.19 0.00	30.44 3.02 0.00	26.82 2.72 0.00	22.57 2.15 -0.87	22.62 2.19 0.00
NARROWS_GT1_1 24228	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NARROWS_GT1_2 24229	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NARROWS_GT1_3 24230	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NARROWS_GT1_4 24231	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NARROWS_GT1_5 24232	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NARROWS_GT1_6 24233	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NARROWS_GT1_7 24234	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17

NARROWS_GT1_8 24235	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NARROWS_GT2_1 24236	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NARROWS_GT2_2 24237	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NARROWS_GT2_3 24238	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NARROWS_GT2_4 24239	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NARROWS_GT2_5 24240	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NARROWS_GT2_6 24241	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NARROWS_GT2_7 24242	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NARROWS_GT2_8 24243	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.01 1.92 -2.84	21.11 1.58 -3.88	19.27 1.49 -2.93	18.59 1.42 -2.81	17.98 1.50 -1.43	19.25 1.58 -1.69	20.44 1.58 -1.62	21.91 1.54 -2.03	22.85 1.85 0.00	25.39 2.03 0.00	26.88 2.17 0.00	28.90 2.46 0.00	31.68 2.62 0.00	34.07 2.96 0.00	36.49 3.20 0.00	40.23 3.43 -4.18	43.45 3.63 -5.86	42.69 3.33 -8.30	34.31 3.12 0.00	31.32 2.80 0.00	30.00 2.58 0.00	26.34 2.24 0.00	22.39 1.86 -0.98	22.47 2.04 0.00
NEG CAPITAL___MECHNVIL 23645	23.59 1.79 -3.54	21.98 1.49 -4.84	19.92 1.41 -3.65	19.24 1.38 -3.51	18.32 1.49 -1.79	19.70 1.61 -2.11	21.05 1.79 -2.02	22.73 1.85 -2.54	23.25 2.25 0.00	26.00 2.64 0.00	27.44 2.74 0.00	29.42 3.34 0.00	32.41 3.55 0.00	34.65 3.79 0.00	37.09 3.79 0.00	41.62 3.78 -5.21	45.20 3.94 -7.31	44.82 3.48 -10.29	34.69 3.49 0.00	31.66 3.14 0.00	30.47 3.04 0.00	26.68 2.58 0.00	22.80 2.03 -1.22	22.47 2.04 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.30 -0.27 -0.31	15.84 -0.23 -0.42	14.97 -0.21 -0.32	14.46 -0.20 -0.31	15.00 -0.20 -0.16	15.92 -0.24 -0.18	17.15 -0.26 -0.18	18.14 -0.42 -0.22	20.49 -0.50 0.00	22.92 -0.44 0.00	24.41 -0.30 0.00	26.14 -0.29 0.01	28.72 -0.35 0.00	30.70 -0.41 0.00	32.79 -0.50 0.00	32.41 -0.62 -0.40	33.87 -0.61 -0.53	31.40 -0.56 -0.90	30.69 -0.50 0.00	28.04 -0.49 0.00	26.90 -0.52 0.00	23.74 -0.36 0.00	19.25 -0.41 -0.11	20.27 -0.16 0.00
NEG CENTRAL___DRP 24199	18.89 0.29 -0.34	16.38 0.27 -0.46	15.44 0.24 -0.35	14.91 0.23 -0.34	15.47 0.26 -0.17	16.45 0.27 -0.20	17.74 0.31 -0.19	18.84 0.26 -0.24	21.27 0.27 0.00	23.69 0.33 0.00	25.12 0.42 0.00	26.83 0.40 0.00	29.50 0.44 0.00	31.53 0.37 -0.04	34.07 0.47 -0.32	33.78 0.39 -0.76	35.46 0.37 -1.13	32.50 0.34 -1.10	31.59 0.34 -0.05	28.81 0.29 0.00	27.70 0.27 0.00	24.48 0.38 0.00	19.90 0.24 -0.12	20.82 0.39 0.00
NEG CENTRAL___INDECK 23768	19.51 0.80 -0.45	16.94 0.67 -0.62	15.96 0.64 -0.46	15.40 0.60 -0.45	15.95 0.68 -0.23	16.95 0.70 -0.27	18.34 0.84 -0.26	19.37 0.71 -0.32	21.80 0.80 0.00	24.46 1.10 0.00	26.16 1.46 0.00	28.07 1.59 -0.05	29.85 0.79 0.00	31.79 0.68 0.00	33.90 0.60 -0.01	33.99 0.42 -0.93	35.86 0.48 -1.43	32.88 0.43 -1.38	31.69 0.50 0.00	29.01 0.48 0.00	27.83 0.41 0.00	25.33 1.23 0.00	20.43 0.72 -0.16	21.55 1.12 0.00
NEG CENTRAL___SENECA 23627	19.09 0.46 -0.38	16.54 0.38 -0.51	15.60 0.36 -0.39	15.05 0.33 -0.37	15.61 0.38 -0.19	16.59 0.38 -0.22	17.92 0.47 -0.21	19.01 0.40 -0.27	21.44 0.44 0.00	23.85 0.49 0.00	25.29 0.59 0.00	26.97 0.53 -0.01	29.65 0.58 0.00	31.66 0.53 -0.02	34.07 0.60 -0.18	33.89 0.52 -0.74	35.59 0.54 -1.09	32.70 0.47 -1.17	31.72 0.50 -0.03	28.92 0.40 0.00	27.81 0.38 0.00	24.65 0.55 0.00	20.05 0.37 -0.13	21.02 0.59 0.00

NEG CENTRAL___STATE_STREET 24147	18.92 0.33 -0.33	16.40 0.30 -0.45	15.47 0.27 -0.34	14.92 0.24 -0.33	15.48 0.27 -0.17	16.48 0.30 -0.20	17.77 0.34 -0.19	18.88 0.31 -0.24	21.38 0.38 0.00	23.80 0.44 0.00	25.27 0.57 0.00	27.05 0.61 0.00	29.76 0.70 0.00	31.85 0.68 -0.06	34.47 0.77 -0.41	34.14 0.69 -0.83	35.89 0.68 -1.25	32.79 0.62 -1.11	31.88 0.62 -0.07	29.06 0.54 0.00	27.97 0.55 0.00	24.60 0.51 0.00	20.00 0.33 -0.12	20.86 0.43 0.00
NEG MILLWOOD___DRP 24198	23.17 2.25 -2.67	21.11 1.81 -3.65	19.35 1.74 -2.75	18.62 1.62 -2.65	18.06 1.67 -1.35	19.33 1.76 -1.59	20.74 1.98 -1.52	22.45 2.20 -1.91	23.62 2.62 0.00	26.28 2.92 0.00	27.69 2.99 0.00	29.85 3.41 0.00	32.90 3.84 0.00	35.40 4.29 0.00	38.02 4.73 0.00	41.42 4.86 -3.92	44.55 5.09 -5.51	43.58 4.72 -7.80	35.69 4.49 0.00	32.52 3.99 0.00	31.15 3.73 0.00	27.40 3.30 0.00	23.01 2.54 -0.92	22.98 2.55 0.00
NEG NORTH_FLCN_SEA 23793	17.37 -0.89 0.00	14.82 -0.83 0.00	14.10 -0.76 0.00	13.65 -0.70 0.00	14.31 -0.74 0.00	15.29 -0.69 0.00	16.49 -0.74 0.00	17.73 -0.60 0.00	20.33 -0.67 0.00	22.54 -0.82 0.00	23.89 -0.81 0.00	25.51 -0.93 0.00	28.08 -0.99 0.00	30.11 -1.00 0.00	32.10 -1.20 0.00	31.33 -1.31 0.00	32.67 -1.29 0.00	29.91 -1.15 0.00	30.13 -1.06 0.00	27.52 -1.00 0.00	26.38 -1.04 0.00	22.87 -1.23 0.00	18.55 -1.00 0.00	19.27 -1.16 0.00
NEG NORTH_KES_CHATEGAY 23792	17.18 -1.08 0.00	14.67 -0.99 0.00	13.95 -0.91 0.00	13.49 -0.86 0.00	14.16 -0.89 0.00	15.12 -0.86 0.00	16.30 -0.93 0.00	17.53 -0.81 0.00	20.08 -0.92 0.00	22.29 -1.07 0.00	23.59 -1.11 0.00	25.19 -1.24 0.00	27.73 -1.34 0.00	29.74 -1.37 0.00	31.70 -1.60 0.00	30.97 -1.66 0.00	32.26 -1.70 0.00	29.54 -1.52 0.00	29.73 -1.47 0.00	27.18 -1.34 0.00	26.05 -1.37 0.00	22.63 -1.47 0.00	18.34 -1.21 0.00	19.06 -1.37 0.00
NEG NORTH___ALICE_FALLS 23915	17.37 -0.89 0.00	14.82 -0.83 0.00	14.10 -0.76 0.00	13.65 -0.70 0.00	14.31 -0.74 0.00	15.29 -0.69 0.00	16.51 -0.72 0.00	17.75 -0.59 0.00	20.35 -0.65 0.00	22.54 -0.82 0.00	23.91 -0.79 0.00	25.54 -0.90 0.00	28.08 -0.99 0.00	30.14 -0.96 0.00	32.13 -1.17 0.00	31.33 -1.31 0.00	32.70 -1.26 0.00	29.94 -1.12 0.00	30.19 -1.00 0.00	27.58 -0.94 0.00	26.44 -0.99 0.00	22.89 -1.20 0.00	18.55 -1.00 0.00	19.27 -1.16 0.00
NEG NORTH___LWR_SARANAC 23913	17.37 -0.89 0.00	14.82 -0.83 0.00	14.10 -0.76 0.00	13.65 -0.70 0.00	14.31 -0.74 0.00	15.29 -0.69 0.00	16.51 -0.72 0.00	17.75 -0.59 0.00	20.35 -0.65 0.00	22.54 -0.82 0.00	23.91 -0.79 0.00	25.54 -0.90 0.00	28.08 -0.99 0.00	30.14 -0.96 0.00	32.13 -1.17 0.00	31.33 -1.31 0.00	32.70 -1.26 0.00	29.94 -1.12 0.00	30.19 -1.00 0.00	27.58 -0.94 0.00	26.44 -0.99 0.00	22.89 -1.20 0.00	18.55 -1.00 0.00	19.27 -1.16 0.00
NEG NORTH___PLATTSBURG 23628	17.37 -0.89 0.00	14.82 -0.83 0.00	14.10 -0.76 0.00	13.65 -0.70 0.00	14.31 -0.74 0.00	15.29 -0.69 0.00	16.51 -0.72 0.00	17.75 -0.59 0.00	20.35 -0.65 0.00	22.54 -0.82 0.00	23.91 -0.79 0.00	25.54 -0.90 0.00	28.08 -0.99 0.00	30.14 -0.96 0.00	32.13 -1.17 0.00	31.33 -1.31 0.00	32.70 -1.26 0.00	29.94 -1.12 0.00	30.19 -1.00 0.00	27.58 -0.94 0.00	26.44 -0.99 0.00	22.89 -1.20 0.00	18.55 -1.00 0.00	19.27 -1.16 0.00
NEG WEST_LEA_LOCKPORT 23791	18.59 -0.07 -0.40	16.15 -0.05 -0.54	15.27 0.00 -0.41	14.73 -0.01 -0.40	15.28 0.03 -0.20	16.12 -0.10 -0.24	17.36 -0.10 -0.23	18.05 -0.57 -0.29	20.30 -0.69 0.01	22.74 -0.61 0.01	24.40 -0.30 0.01	26.06 -0.34 0.04	28.59 -0.47 0.01	30.54 -0.56 0.01	32.35 -0.93 0.02	32.01 -1.05 -0.42	33.42 -1.05 -0.52	31.25 -0.93 -1.12	30.40 -0.78 0.01	27.67 -0.85 0.00	26.56 -0.85 0.01	23.59 -0.51 0.00	19.02 -0.66 -0.14	20.29 -0.14 0.00
NEG WEST___LANCASTR 23811	19.42 0.69 -0.47	16.90 0.61 -0.64	15.94 0.59 -0.48	15.37 0.56 -0.46	15.91 0.63 -0.24	16.83 0.57 -0.28	18.17 0.67 -0.27	19.09 0.42 -0.33	21.45 0.44 -0.01	24.02 0.61 -0.05	25.80 1.01 -0.08	28.66 1.00 -1.22	30.20 1.04 -0.08	32.22 1.03 -0.08	34.62 1.00 -0.33	40.87 0.91 -7.33	48.07 0.92 -13.20	34.86 0.87 -2.93	32.21 0.97 -0.05	29.24 0.71 0.00	28.13 0.66 -0.05	24.89 0.79 0.00	20.07 0.35 -0.16	21.27 0.84 0.00
NEG_PENN_ALLEGHNY 23528	19.88 0.78 -0.84	17.47 0.67 -1.15	16.35 0.62 -0.87	15.77 0.59 -0.83	16.10 0.63 -0.42	17.13 0.66 -0.50	18.47 0.76 -0.48	19.67 0.73 -0.60	21.80 0.80 0.00	24.27 0.91 0.00	25.79 1.09 0.00	27.60 1.14 -0.02	30.32 1.25 0.00	32.44 1.31 -0.02	34.95 1.46 -0.19	35.58 1.43 -1.51	37.64 1.46 -2.22	34.90 1.30 -2.54	32.53 1.31 -0.03	29.67 1.14 0.00	28.55 1.12 0.00	25.13 1.04 0.00	20.58 0.74 -0.29	21.33 0.90 0.00
NEG___GEN_MONROE 24207	18.86 0.27 -0.32	16.33 0.24 -0.44	15.43 0.24 -0.34	14.89 0.22 -0.32	15.46 0.26 -0.16	16.40 0.22 -0.19	17.66 0.24 -0.19	18.57 0.24 -0.23	21.00 0.00 0.00	23.54 0.19 0.01	25.16 0.47 0.01	26.87 0.53 0.10	29.58 0.52 0.01	31.66 0.56 0.01	33.73 0.47 0.03	32.88 0.29 0.05	34.00 0.34 0.30	32.17 0.28 -0.83	31.53 0.34 0.01	28.75 0.23 0.00	27.56 0.14 0.01	24.39 0.29 0.00	19.68 0.02 -0.11	20.86 0.43 0.00
NEPA___ENERGY 23901	19.41 0.68 -0.47	16.92 0.63 -0.64	15.94 0.59 -0.49	15.38 0.56 -0.47	15.93 0.65 -0.24	16.83 0.57 -0.28	18.18 0.67 -0.27	19.06 0.39 -0.34	21.36 0.36 0.00	23.90 0.51 -0.02	25.61 0.86 -0.04	27.96 0.85 -0.68	29.95 0.84 -0.04	31.99 0.84 -0.04	34.27 0.80 -0.18	37.79 0.75 -4.40	42.48 0.71 -7.82	33.98 0.68 -2.24	32.03 0.81 -0.02	29.09 0.57 0.00	27.97 0.52 -0.02	24.82 0.72 0.00	20.03 0.31 -0.16	21.25 0.82 0.00
NEVERSINK___HYD 23608	21.41 0.88 -2.27	19.46 0.70 -3.11	17.86 0.65 -2.34	17.18 0.57 -2.26	16.80 0.60 -1.15	17.97 0.64 -1.36	19.28 0.74 -1.30	21.16 1.19 -1.63	22.43 1.43 0.00	24.93 1.57 0.00	26.31 1.60 0.00	28.21 1.77 0.00	31.10 2.03 0.00	33.38 2.27 0.00	35.82 2.53 0.00	38.56 2.58 -3.34	41.37 2.72 -4.70	40.20 2.49 -6.65	33.56 2.37 0.00	30.66 2.14 0.00	29.53 2.11 0.00	25.95 1.86 0.00	21.78 1.45 -0.79	21.96 1.53 0.00
NEWTON___FALLS_HYD 23847	17.69 -0.57 0.00	15.13 -0.52 0.00	14.38 -0.48 0.00	13.88 -0.47 0.00	14.59 -0.45 0.00	15.55 -0.43 0.00	16.77 -0.46 0.00	17.95 -0.39 0.00	20.56 -0.44 0.00	22.83 -0.54 0.00	24.11 -0.59 0.00	25.70 -0.74 0.00	28.22 -0.84 0.00	30.07 -1.06 -0.02	32.35 -1.10 -0.16	31.33 -1.44 -0.13	32.74 -1.42 -0.21	29.74 -1.37 -0.04	30.00 -1.22 -0.03	27.52 -1.00 0.00	26.79 -0.63 0.00	23.45 -0.65 0.00	19.06 -0.49 0.00	20.00 -0.43 0.00
NIAGARA_115E_LBMP 323715	18.21 -0.46 -0.41	15.83 -0.38 -0.56	14.96 -0.31 -0.42	14.45 -0.30 -0.40	14.96 -0.29 -0.21	15.77 -0.45 -0.24	16.99 -0.48 -0.23	17.79 -0.84 -0.29	19.93 -1.05 0.02	22.33 -1.00 0.03	24.00 -0.67 0.04	25.35 -0.74 0.35	28.13 -0.90 0.04	30.07 -1.00 0.04	31.85 -1.33 0.11	29.98 -1.40 1.25	29.98 -1.42 2.55	30.46 -1.33 -0.74	29.92 -1.25 0.03	27.18 -1.34 0.00	26.11 -1.29 0.03	23.18 -0.92 0.00	18.71 -0.98 -0.14	19.98 -0.45 0.00

NIAGARA_115W_LBMP 323714	18.19 -0.47 -0.41	15.82 -0.39 -0.56	15.01 -0.27 -0.42	14.50 -0.26 -0.40	14.99 -0.26 -0.21	15.77 -0.45 -0.24	16.95 -0.52 -0.23	17.80 -0.82 -0.29	19.95 -1.05 0.00	22.36 -1.00 0.00	23.90 -0.77 0.04	25.21 -0.87 0.35	27.98 -1.05 0.04	29.83 -1.25 0.04	31.59 -1.60 0.11	29.65 -1.73 1.25	29.67 -1.73 2.55	30.18 -1.62 -0.74	29.82 -1.37 0.00	27.18 -1.34 0.00	26.08 -1.34 0.00	23.16 -0.94 0.00	18.71 -0.98 -0.14	20.02 -0.41 0.00
NIAGARA_230_LBMP 323716	18.42 -0.24 -0.40	16.03 -0.17 -0.55	15.15 -0.12 -0.41	14.63 -0.12 -0.40	15.16 -0.09 -0.20	15.98 -0.24 -0.24	17.19 -0.28 -0.23	18.02 -0.60 -0.29	20.22 -0.78 0.00	22.63 -0.72 0.01	24.21 -0.47 0.02	25.55 -0.56 0.33	28.35 -0.70 0.02	30.28 -0.81 0.02	32.07 -1.13 0.09	30.16 -1.24 1.23	30.17 -1.26 2.53	30.64 -1.18 -0.76	30.25 -0.93 0.01	27.55 -0.97 0.00	26.45 -0.96 0.01	23.47 -0.63 0.00	18.99 -0.70 -0.14	20.27 -0.16 0.00
NIAGARA____ 23760	18.21 -0.46 -0.41	15.83 -0.38 -0.55	14.98 -0.30 -0.42	14.47 -0.29 -0.40	14.98 -0.27 -0.21	15.79 -0.43 -0.24	17.00 -0.46 -0.23	17.86 -0.77 -0.29	20.03 -0.97 0.01	22.41 -0.94 0.01	24.06 -0.62 0.03	25.38 -0.71 0.34	28.19 -0.84 0.03	30.08 -1.00 0.03	31.90 -1.30 0.10	29.99 -1.40 1.24	29.99 -1.42 2.54	30.47 -1.33 -0.75	30.00 -1.19 0.01	27.30 -1.23 0.00	26.23 -1.18 0.01	23.28 -0.82 0.00	18.79 -0.90 -0.14	20.00 -0.43 0.00
NINE_MILE_1 23575	18.06 -0.37 -0.16	15.61 -0.27 -0.22	14.77 -0.25 -0.17	14.27 -0.24 -0.16	14.87 -0.26 -0.08	15.79 -0.29 -0.10	16.98 -0.34 -0.09	18.01 -0.44 -0.12	20.47 -0.52 0.00	22.80 -0.56 0.00	24.16 -0.54 0.00	25.86 -0.58 0.00	28.40 -0.67 0.00	30.00 -0.78 0.34	29.97 -0.80 2.52	29.98 -0.81 1.84	29.97 -0.85 3.14	30.00 -0.81 0.25	29.99 -0.78 0.42	27.81 -0.71 0.00	26.76 -0.66 0.00	23.54 -0.55 0.00	19.14 -0.47 -0.06	19.98 -0.45 0.00
NINE_MILE_2 23744	18.06 -0.37 -0.16	15.61 -0.27 -0.22	14.77 -0.25 -0.17	14.27 -0.24 -0.16	14.87 -0.26 -0.08	15.79 -0.29 -0.10	16.98 -0.34 -0.09	18.01 -0.44 -0.12	20.47 -0.52 0.00	22.80 -0.56 0.00	24.16 -0.54 0.00	25.86 -0.58 0.00	28.40 -0.67 0.00	29.99 -0.78 0.34	29.93 -0.80 2.56	29.95 -0.81 1.87	29.91 -0.85 3.19	29.99 -0.81 0.26	29.99 -0.78 0.43	27.81 -0.71 0.00	26.76 -0.66 0.00	23.54 -0.55 0.00	19.14 -0.47 -0.06	19.98 -0.45 0.00
NM_CAPITAL____DRP 24208	22.87 1.26 -3.35	21.28 1.05 -4.59	19.33 1.01 -3.46	18.67 0.99 -3.33	17.79 1.05 -1.70	19.08 1.10 -2.00	20.31 1.15 -1.92	21.84 1.10 -2.40	22.32 1.32 0.00	24.88 1.52 0.00	26.29 1.58 0.00	28.13 1.69 0.00	30.90 1.83 0.00	33.10 1.99 0.00	35.43 2.13 0.00	39.75 2.19 -4.94	43.12 2.24 -6.93	43.01 2.11 -9.83	33.25 2.06 0.00	30.38 1.85 0.00	29.20 1.78 0.00	25.64 1.54 0.00	22.04 1.33 -1.16	21.74 1.31 0.00
NM_CENTRAL____DRP 24181	18.58 0.09 -0.22	16.05 0.09 -0.31	15.18 0.09 -0.23	14.66 0.09 -0.22	15.25 0.09 -0.11	16.19 0.08 -0.13	17.48 0.12 -0.13	18.59 0.09 -0.16	21.10 0.11 0.00	23.53 0.16 0.00	24.95 0.25 0.00	26.65 0.21 0.00	29.24 0.18 0.00	31.26 0.12 -0.02	33.67 0.20 -0.18	33.24 0.13 -0.48	34.80 0.14 -0.71	31.81 0.06 -0.69	31.27 0.03 -0.04	28.52 0.00 0.00	27.48 0.05 0.00	24.22 0.12 0.00	19.67 0.04 -0.08	20.53 0.10 0.00
NM_FRONTIER____DRP 24179	18.19 -0.47 -0.41	15.82 -0.39 -0.56	15.01 -0.27 -0.42	14.50 -0.26 -0.40	14.99 -0.26 -0.21	15.77 -0.45 -0.24	16.95 -0.52 -0.23	17.80 -0.82 -0.29	19.95 -1.05 0.00	22.36 -1.00 0.00	23.90 -0.77 0.04	25.21 -0.87 0.35	27.98 -1.05 0.04	29.83 -1.25 0.04	31.59 -1.60 0.11	29.65 -1.73 1.25	29.67 -1.73 2.55	30.18 -1.62 -0.74	29.82 -1.37 0.00	27.18 -1.34 0.00	26.08 -1.34 0.00	23.16 -0.94 0.00	18.71 -0.98 -0.14	20.02 -0.41 0.00
NM_ST_REGIS____HYD 24053	17.07 -1.19 0.00	14.59 -1.06 0.00	13.88 -0.98 0.00	13.42 -0.93 0.00	14.08 -0.96 0.00	15.02 -0.96 0.00	16.22 -1.02 0.00	17.42 -0.92 0.00	19.95 -1.05 0.00	22.12 -1.24 0.00	23.39 -1.31 0.00	24.93 -1.51 0.00	27.41 -1.66 0.00	29.35 -1.77 -0.01	31.30 -2.06 -0.07	30.24 -2.45 -0.06	31.61 -2.45 -0.10	28.84 -2.24 -0.02	29.18 -2.03 -0.01	26.81 -1.71 0.00	25.97 -1.45 0.00	22.58 -1.52 0.00	18.36 -1.19 0.00	19.14 -1.29 0.00
NORTHPORT____1 23551	25.15 2.50 -4.39	22.50 2.10 -4.75	20.53 1.95 -3.73	19.07 1.81 -2.91	18.61 1.90 -1.67	19.85 2.01 -1.86	21.26 2.26 -1.77	23.01 2.55 -2.13	25.03 2.96 -1.07	29.16 3.27 -2.53	27.63 2.82 -0.11	29.55 3.07 -0.05	32.50 3.43 0.00	35.86 3.92 -0.84	37.64 4.30 -0.05	42.02 4.44 -4.95	45.46 4.58 -6.92	46.32 4.26 -11.00	37.72 4.24 -2.28	33.48 3.82 -1.13	33.94 3.65 -2.87	27.60 3.33 -0.17	25.60 2.83 -3.22	24.85 2.94 -1.48
NORTHPORT____2 23552	25.15 2.50 -4.39	22.50 2.10 -4.75	20.53 1.95 -3.73	19.07 1.81 -2.91	18.61 1.90 -1.67	19.85 2.01 -1.86	21.26 2.26 -1.77	23.01 2.55 -2.13	25.03 2.96 -1.07	29.16 3.27 -2.53	27.63 2.82 -0.11	29.55 3.07 -0.05	32.50 3.43 0.00	35.86 3.92 -0.84	37.64 4.30 -0.05	42.02 4.44 -4.95	45.46 4.58 -6.92	46.32 4.26 -11.00	37.72 4.24 -2.28	33.48 3.82 -1.13	33.94 3.65 -2.87	27.60 3.33 -0.17	25.60 2.83 -3.22	24.85 2.94 -1.48
NORTHPORT____3 23553	25.04 2.41 -4.37	22.39 2.00 -4.74	20.45 1.87 -3.72	18.99 1.74 -2.90	18.51 1.80 -1.66	19.75 1.92 -1.85	21.17 2.17 -1.76	22.90 2.44 -2.12	24.90 2.83 -1.07	29.02 3.13 -2.53	27.60 2.79 -0.11	29.55 3.07 -0.05	32.38 3.31 0.00	35.74 3.79 -0.84	37.61 4.26 -0.05	41.94 4.37 -4.93	45.39 4.52 -6.92	46.21 4.16 -10.99	37.50 4.03 -2.28	33.25 3.59 -1.13	33.69 3.40 -2.87	27.40 3.13 -0.17	25.40 2.66 -3.19	24.63 2.74 -1.46
NORTHPORT____4 23650	25.04 2.41 -4.37	22.39 2.00 -4.74	20.45 1.87 -3.72	18.99 1.74 -2.90	18.51 1.80 -1.66	19.75 1.92 -1.85	21.17 2.17 -1.76	22.90 2.44 -2.12	24.90 2.83 -1.07	29.02 3.13 -2.53	27.60 2.79 -0.11	29.55 3.07 -0.05	32.38 3.31 0.00	35.74 3.79 -0.84	37.61 4.26 -0.05	41.94 4.37 -4.93	45.39 4.52 -6.92	46.21 4.16 -10.99	37.50 4.03 -2.28	33.25 3.59 -1.13	33.69 3.40 -2.87	27.40 3.13 -0.17	25.40 2.66 -3.19	24.63 2.74 -1.46
NORTHPORT____IC 23718	25.15 2.50 -4.39	22.50 2.10 -4.75	20.53 1.95 -3.73	19.07 1.81 -2.91	18.61 1.90 -1.67	19.85 2.01 -1.86	21.26 2.26 -1.77	23.01 2.55 -2.13	25.03 2.96 -1.07	29.16 3.27 -2.53	27.63 2.82 -0.11	29.55 3.07 -0.05	32.50 3.43 0.00	35.86 3.92 -0.84	37.64 4.30 -0.05	42.02 4.44 -4.95	45.46 4.58 -6.92	46.32 4.26 -11.00	37.72 4.24 -2.28	33.48 3.82 -1.13	33.94 3.65 -2.87	27.60 3.33 -0.17	25.60 2.83 -3.22	24.85 2.94 -1.48
NPX_GEN_1385_PROXY 323591	24.88 2.23 -4.39	22.39 1.99 -4.75	20.43 1.84 -3.73	18.97 1.71 -2.91	18.50 1.79 -1.67	19.74 1.90 -1.86	22.01 2.14 -2.64	22.02 2.42 -1.26	24.89 2.81 -1.07	29.00 3.11 -2.53	27.48 2.67 -0.11	29.37 2.88 -0.05	32.70 3.63 0.00	36.30 4.36 -0.84	37.67 4.33 -0.05	42.02 4.44 -4.95	45.50 4.62 -6.92	46.41 4.35 -11.00	38.34 4.86 -2.28	33.99 4.33 -1.13	34.43 4.14 -2.87	27.88 3.61 -0.17	25.47 2.70 -3.22	24.71 2.80 -1.48

NPX_GEN_CSC 323557	25.47 2.50 -4.70	22.68 2.07 -4.96	20.69 1.92 -3.91	19.08 1.76 -2.97	18.62 1.85 -1.73	19.87 1.98 -1.91	22.13 2.21 -2.69	22.06 2.42 -1.31	25.02 2.90 -1.12	29.12 3.20 -2.55	27.87 3.04 -0.13	29.85 3.36 -0.06	32.84 3.78 0.00	36.24 4.29 -0.84	38.15 4.80 -0.06	42.79 5.02 -5.13	46.21 5.26 -6.99	42.50 4.84 -6.60	38.32 4.74 -2.38	33.87 4.22 -1.13	34.46 4.17 -2.87	28.08 3.78 -0.19	26.26 3.15 -3.56	25.21 3.13 -1.65
NSINS_S_GLNS_FALLS 23858	23.74 1.92 -3.56	22.08 1.56 -4.87	20.02 1.49 -3.67	19.33 1.45 -3.53	18.41 1.56 -1.80	19.83 1.73 -2.12	21.20 1.93 -2.04	22.89 2.00 -2.55	23.48 2.48 0.00	26.31 2.94 0.00	27.67 2.96 0.00	29.66 3.22 0.00	32.70 3.63 0.00	34.93 3.83 0.00	37.29 3.99 0.00	41.82 3.95 -5.24	45.45 4.14 -7.35	45.12 3.69 -10.37	35.06 3.87 0.00	31.97 3.45 0.00	30.85 3.43 0.00	26.96 2.87 0.00	22.99 2.21 -1.23	22.64 2.21 0.00
NUCOR_STEEL___DRP 24197	18.85 0.27 -0.32	16.33 0.25 -0.43	15.42 0.24 -0.33	14.89 0.23 -0.31	15.44 0.24 -0.16	16.44 0.27 -0.19	17.69 0.27 -0.18	18.80 0.24 -0.23	21.27 0.27 0.00	23.69 0.33 0.00	25.15 0.45 0.00	26.91 0.48 0.00	29.59 0.52 0.00	31.66 0.50 -0.06	34.30 0.57 -0.44	33.95 0.49 -0.83	35.69 0.48 -1.26	32.61 0.47 -1.08	31.70 0.44 -0.07	28.95 0.43 0.00	27.83 0.41 0.00	24.51 0.41 0.00	19.92 0.25 -0.11	20.78 0.35 0.00
NYISO_LBMP_REFERENCE 24008	18.26 0.00 0.00	15.65 0.00 0.00	14.86 0.00 0.00	14.35 0.00 0.00	15.04 0.00 0.00	15.98 0.00 0.00	17.24 0.00 0.00	18.34 0.00 0.00	21.00 0.00 0.00	23.36 0.00 0.00	24.70 0.00 0.00	26.44 0.00 0.00	29.07 0.00 0.00	31.11 0.00 0.00	33.29 0.00 0.00	32.63 0.00 0.00	33.96 0.00 0.00	31.06 0.00 0.00	31.19 0.00 0.00	28.52 0.00 0.00	27.42 0.00 0.00	24.10 0.00 0.00	19.55 0.00 0.00	20.43 0.00 0.00
NYPA_BRENTWD____GT 24164	26.18 2.77 -5.15	23.23 2.32 -5.26	21.18 2.14 -4.18	19.40 1.99 -3.06	18.94 2.08 -1.82	20.18 2.21 -1.99	21.61 2.48 -1.89	23.39 2.81 -2.24	25.46 3.27 -1.18	29.59 3.64 -2.59	28.28 3.41 -0.16	30.15 3.65 -0.07	33.11 4.04 0.00	36.33 4.39 -0.84	38.22 4.86 -0.07	43.05 5.02 -5.40	46.27 5.23 -7.09	47.23 4.81 -11.36	38.46 4.74 -2.52	34.10 4.45 -1.13	34.54 4.25 -2.87	28.26 3.93 -0.23	26.87 3.26 -4.05	25.64 3.31 -1.90
NYPA_GOWANUS____GT5 24156	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.10 3.57 -4.10	34.10 4.01 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.83 4.63 -52.57	80.50 4.86 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NYPA_GOWANUS____GT6 24157	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.10 3.57 -4.10	34.10 4.01 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.83 4.63 -52.57	80.50 4.86 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17
NYPA_HARLEM__RVR__GT1 24160	23.16 2.30 -2.60	21.12 1.92 -3.55	19.32 1.78 -2.68	18.61 1.68 -2.58	18.12 1.76 -1.32	19.31 1.79 -1.54	20.72 2.02 -1.47	22.50 2.31 -1.85	23.81 2.71 -0.10	26.98 3.04 -0.59	28.88 3.09 -1.09	31.05 3.41 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.58 4.30 0.01	40.75 4.31 -3.81	43.89 4.58 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.33 3.79 -0.01	31.25 3.65 -0.18	28.38 3.33 -0.95	24.71 2.68 -2.48	23.16 2.68 -0.05
NYPA_HARLEM__RVR__GT2 24161	23.16 2.30 -2.60	21.12 1.92 -3.55	19.32 1.78 -2.68	18.61 1.68 -2.58	18.12 1.76 -1.32	19.31 1.79 -1.54	20.72 2.02 -1.47	22.50 2.31 -1.85	23.81 2.71 -0.10	26.98 3.04 -0.59	28.88 3.09 -1.09	31.05 3.41 -1.20	32.81 3.75 0.01	35.13 4.01 -0.01	37.58 4.30 0.01	40.75 4.31 -3.81	43.89 4.58 -5.35	42.82 4.19 -7.57	35.40 4.21 0.00	32.33 3.79 -0.01	31.25 3.65 -0.18	28.38 3.33 -0.95	24.71 2.68 -2.48	23.16 2.68 -0.05
NYPA_KENT____GT 24152	23.23 2.37 -2.60	21.16 1.96 -3.55	19.36 1.83 -2.68	18.62 1.69 -2.58	18.12 1.76 -1.32	19.34 1.82 -1.54	20.82 2.10 -1.48	23.42 2.38 -2.70	23.90 2.79 -0.11	32.19 3.13 -5.70	33.44 3.19 -5.55	33.39 3.52 -3.43	33.64 3.92 -0.65	35.32 4.20 -0.01	38.50 4.53 -0.68	68.89 4.53 -31.73	64.87 4.75 -26.16	54.02 4.35 -18.62	50.05 4.27 -14.58	44.55 4.05 -11.97	34.73 3.84 -3.47	35.59 3.45 -8.04	34.53 2.76 -12.22	23.35 2.80 -0.12
NYPA_POUCH1____GT 24155	23.25 2.39 -2.60	21.19 1.99 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.14 1.77 -1.32	19.36 1.84 -1.54	20.82 2.10 -1.48	23.69 2.35 -3.01	23.89 2.77 -0.12	33.47 3.11 -7.00	33.47 3.21 -5.56	33.47 3.52 -3.52	33.78 3.95 -0.76	34.96 4.20 0.34	39.10 4.53 -1.28	65.98 4.57 -28.78	61.10 4.79 -22.36	50.89 4.35 -15.48	49.79 4.31 -14.29	44.37 4.08 -11.77	35.25 3.87 -3.96	36.64 3.45 -9.10	37.84 2.76 -15.53	23.45 2.80 -0.22
NYPA_VERNON____GT2 24162	23.18 2.32 -2.60	21.12 1.92 -3.55	19.33 1.80 -2.68	18.59 1.66 -2.58	18.09 1.73 -1.32	19.31 1.79 -1.54	20.78 2.07 -1.48	23.46 2.37 -2.75	23.86 2.75 -0.11	32.47 3.08 -6.03	32.81 3.14 -4.97	32.67 3.46 -2.77	33.19 3.84 -0.28	35.26 4.14 -0.01	37.89 4.43 -0.17	47.99 4.47 -10.89	49.27 4.69 -10.62	45.69 4.26 -10.37	39.10 4.21 -3.70	35.53 3.96 -3.04	32.84 3.79 -1.63	31.58 3.40 -4.08	27.25 2.72 -4.98	23.24 2.74 -0.07
NYPA_VERNON____GT3 24163	23.18 2.32 -2.60	21.12 1.92 -3.55	19.33 1.80 -2.68	18.59 1.66 -2.58	18.09 1.73 -1.32	19.31 1.79 -1.54	20.78 2.07 -1.48	23.46 2.37 -2.75	23.86 2.75 -0.11	32.47 3.08 -6.03	32.81 3.14 -4.97	32.67 3.46 -2.77	33.19 3.84 -0.28	35.26 4.14 -0.01	37.89 4.43 -0.17	47.99 4.47 -10.89	49.27 4.69 -10.62	45.69 4.26 -10.37	39.10 4.21 -3.70	35.53 3.96 -3.04	32.84 3.79 -1.63	31.58 3.40 -4.08	27.25 2.72 -4.98	23.24 2.74 -0.07
NYPA__ASTORIA_CC1 323568	23.16 2.30 -2.60	21.11 1.91 -3.55	19.32 1.78 -2.68	18.58 1.65 -2.58	18.08 1.71 -1.32	19.30 1.77 -1.54	20.77 2.05 -1.48	23.31 2.33 -2.64	23.84 2.73 -0.11	31.77 3.04 -5.37	32.08 3.11 -4.26	32.22 3.41 -2.37	33.01 3.81 -0.14	35.19 4.07 -0.01	37.65 4.36 0.00	40.85 4.40 -3.81	43.92 4.62 -5.35	42.86 4.22 -7.57	35.34 4.15 0.00	32.47 3.94 -0.01	32.04 3.73 -0.89	29.94 3.35 -2.49	24.75 2.68 -2.52	23.20 2.72 -0.05
NYPA__ASTORIA_CC2 323569	23.16 2.30 -2.60	21.11 1.91 -3.55	19.32 1.78 -2.68	18.58 1.65 -2.58	18.08 1.71 -1.32	19.30 1.77 -1.54	20.77 2.05 -1.48	23.31 2.33 -2.64	23.84 2.73 -0.11	31.77 3.04 -5.37	32.08 3.11 -4.26	32.22 3.41 -2.37	33.01 3.81 -0.14	35.19 4.07 -0.01	37.65 4.36 0.00	40.85 4.40 -3.81	43.92 4.62 -5.35	42.86 4.22 -7.57	35.34 4.15 0.00	32.47 3.94 -0.01	32.04 3.73 -0.89	29.94 3.35 -2.49	24.75 2.68 -2.52	23.20 2.72 -0.05

NYPY____HOLTSVILL 23794	25.53	22.76	20.78	19.18	18.72	19.97	21.38	23.13	25.20	29.30	28.02	29.95	32.93	36.27	38.18	42.74	46.17	47.01	38.28	33.90	34.38	28.03	26.23	25.27
	2.59	2.16	2.02	1.86	1.95	2.08	2.33	2.62	3.09	3.39	3.19	3.46	3.87	4.32	4.83	4.99	5.23	4.81	4.71	4.25	4.09	3.74	3.15	3.21
	-4.68	-4.94	-3.90	-2.96	-1.72	-1.91	-1.81	-2.17	-1.11	-2.55	-0.13	-0.05	0.00	-0.84	-0.06	-5.12	-6.98	-11.14	-2.37	-1.13	-2.87	-0.19	-3.53	-1.64
NYPY____HELLGATE_GT1 24158	23.16	21.12	19.32	18.61	18.12	19.31	20.72	22.50	23.81	26.98	28.88	31.05	32.81	35.13	37.58	40.75	43.89	42.82	35.40	32.33	31.25	28.38	24.71	23.16
	2.30	1.92	1.78	1.68	1.76	1.79	2.02	2.31	2.71	3.04	3.09	3.41	3.75	4.01	4.30	4.31	4.58	4.19	4.21	3.79	3.65	3.33	2.68	2.68
	-2.60	-3.55	-2.68	-2.58	-1.32	-1.54	-1.47	-1.85	-0.10	-0.59	-1.09	-1.20	0.01	-0.01	0.01	-3.81	-5.35	-7.57	0.00	-0.01	-0.18	-0.95	-2.48	-0.05
NYPY____HELLGATE_GT2 24159	23.16	21.12	19.32	18.61	18.12	19.31	20.72	22.50	23.81	26.98	28.88	31.05	32.81	35.13	37.58	40.75	43.89	42.82	35.40	32.33	31.25	28.38	24.71	23.16
	2.30	1.92	1.78	1.68	1.76	1.79	2.02	2.31	2.71	3.04	3.09	3.41	3.75	4.01	4.30	4.31	4.58	4.19	4.21	3.79	3.65	3.33	2.68	2.68
	-2.60	-3.55	-2.68	-2.58	-1.32	-1.54	-1.47	-1.85	-0.10	-0.59	-1.09	-1.20	0.01	-0.01	0.01	-3.81	-5.35	-7.57	0.00	-0.01	-0.18	-0.95	-2.48	-0.05
NYS_BARGE____HYD 23848	18.57	16.13	15.25	14.71	15.26	16.10	17.34	18.11	20.34	22.81	24.49	26.16	28.74	30.66	32.51	32.16	33.57	31.36	30.49	27.75	26.67	23.67	19.08	20.35
	-0.09	-0.06	-0.01	-0.03	0.02	-0.11	-0.12	-0.51	-0.65	-0.54	-0.20	-0.24	-0.32	-0.44	-0.76	-0.88	-0.88	-0.81	-0.69	-0.77	-0.74	-0.43	-0.61	-0.08
	-0.40	-0.54	-0.41	-0.39	-0.20	-0.24	-0.23	-0.28	0.01	0.01	0.01	0.04	0.01	0.01	0.02	-0.40	-0.50	-1.11	0.01	0.00	0.01	0.00	-0.14	0.00
O.H._GEN_BRUCE 24063	18.63	16.23	15.32	14.79	15.20	15.50	18.08	17.38	20.00	20.00	21.46	23.09	25.52	27.35	27.94	29.70	31.95	31.48	30.33	27.82	26.29	22.71	17.99	17.43
	-0.07	-0.03	0.00	0.00	0.03	-0.10	-0.10	-0.40	-0.57	-0.51	-0.27	-0.34	-0.44	-0.53	-0.73	-0.81	-0.85	-0.78	-0.59	-0.68	-0.68	-0.39	-0.51	0.00
	-0.44	-0.61	-0.46	-0.44	-0.13	0.38	-0.95	0.55	0.43	2.85	2.97	3.00	3.11	3.23	4.62	2.12	1.16	-1.19	0.27	0.02	0.45	1.00	1.05	3.00
OAK ORCHARD____HYD 24046	18.75	16.23	15.34	14.80	15.37	16.30	17.56	18.51	20.91	23.43	25.00	26.81	29.42	31.45	33.56	33.20	34.79	32.13	31.41	28.67	27.51	24.31	19.64	20.78
	0.16	0.14	0.15	0.13	0.17	0.13	0.14	-0.05	-0.08	0.07	0.30	0.37	0.35	0.34	0.27	0.10	0.17	0.12	0.22	0.14	0.08	0.22	-0.02	0.35
	-0.32	-0.44	-0.33	-0.32	-0.16	-0.19	-0.18	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.66	-0.95	0.00	0.00	0.00	0.00	-0.11	0.00
OCC_CHEM____DRP 24175	18.28	15.89	15.07	14.55	15.05	15.84	17.04	17.88	20.05	22.47	24.02	25.32	28.12	29.95	31.71	29.71	29.65	30.31	29.94	27.30	26.22	23.28	18.81	20.10
	-0.38	-0.31	-0.21	-0.20	-0.20	-0.38	-0.43	-0.75	-0.94	-0.89	-0.64	-0.74	-0.90	-1.12	-1.46	-1.57	-1.56	-1.46	-1.25	-1.23	-1.21	-0.82	-0.88	-0.33
	-0.41	-0.56	-0.42	-0.40	-0.21	-0.24	-0.23	-0.29	0.00	0.00	0.04	0.37	0.04	0.04	0.11	1.36	2.74	-0.71	0.00	0.00	0.00	0.00	-0.14	0.00
OLIN_CORP_DRP 24177	18.31	15.91	15.04	14.53	15.04	15.87	17.07	17.88	20.12	22.43	24.10	25.26	28.25	30.18	31.93	29.05	28.23	30.35	30.06	27.35	26.26	23.30	18.83	20.10
	-0.37	-0.30	-0.24	-0.23	-0.21	-0.35	-0.40	-0.75	-0.92	-0.89	-0.54	-0.63	-0.76	-0.87	-1.20	-1.31	-1.29	-1.21	-1.09	-1.17	-1.13	-0.79	-0.86	-0.33
	-0.41	-0.56	-0.42	-0.41	-0.21	-0.24	-0.23	-0.29	-0.04	0.04	0.06	0.55	0.06	0.06	0.16	2.27	4.43	-0.50	0.04	0.00	0.04	0.00	-0.14	0.00
OLIN_CORP_DSASP 323712	18.28	15.89	15.07	14.55	15.05	15.84	17.04	17.88	20.05	22.47	24.02	25.32	28.12	29.95	31.71	29.71	29.65	30.31	29.94	27.30	26.22	23.28	18.81	20.10
	-0.38	-0.31	-0.21	-0.20	-0.20	-0.38	-0.43	-0.75	-0.94	-0.89	-0.64	-0.74	-0.90	-1.12	-1.46	-1.57	-1.56	-1.46	-1.25	-1.23	-1.21	-0.82	-0.88	-0.33
	-0.41	-0.56	-0.42	-0.40	-0.21	-0.24	-0.23	-0.29	0.00	0.00	0.04	0.37	0.04	0.04	0.11	1.36	2.74	-0.71	0.00	0.00	0.00	0.00	-0.14	0.00
ONEIDA_HERK_LFGE 323681	18.57	15.90	15.10	14.55	15.30	16.27	17.56	18.74	21.48	23.90	25.27	26.94	29.59	31.53	34.02	33.20	34.59	31.49	31.65	28.89	28.08	24.65	19.96	20.98
	0.31	0.25	0.24	0.20	0.26	0.29	0.33	0.40	0.48	0.54	0.57	0.50	0.52	0.40	0.63	0.49	0.51	0.40	0.44	0.37	0.66	0.55	0.41	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.08	-0.13	-0.03	-0.02	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	18.74	16.22	15.33	14.80	15.37	16.34	17.62	18.74	21.23	23.64	25.07	26.81	29.44	31.49	34.02	33.68	35.31	32.28	31.53	28.78	27.70	24.39	19.82	20.68
	0.20	0.19	0.18	0.17	0.18	0.19	0.22	0.20	0.23	0.28	0.37	0.37	0.38	0.34	0.43	0.39	0.37	0.31	0.28	0.26	0.27	0.29	0.18	0.25
	-0.28	-0.38	-0.29	-0.28	-0.14	-0.17	-0.16	-0.20	0.00	0.00	0.00	0.00	0.00	-0.04	-0.29	-0.65	-0.98	-0.91	-0.05	0.00	0.00	0.00	-0.10	0.00
ONONDAGA____COGEN 23986	18.69	16.18	15.28	14.75	15.33	16.29	17.61	18.71	21.21	23.62	25.05	26.81	29.44	31.53	34.24	33.83	35.62	32.38	31.53	28.75	27.70	24.36	19.80	20.66
	0.16	0.17	0.15	0.14	0.15	0.16	0.22	0.18	0.21	0.26	0.35	0.37	0.38	0.34	0.40	0.36	0.37	0.34	0.25	0.23	0.27	0.27	0.16	0.23
	-0.26	-0.36	-0.27	-0.26	-0.13	-0.16	-0.15	-0.19	0.00	0.00	0.00	0.00	0.00	-0.07	-0.55	-0.84	-1.30	-0.98	-0.09	0.00	0.00	0.00	-0.09	0.00
ONTARIO____LFGE 23819	19.09	16.54	15.60	15.05	15.61	16.59	17.92	19.01	21.44	23.85	25.29	26.97	29.65	31.66	34.07	33.89	35.59	32.70	31.72	28.92	27.81	24.65	20.05	21.02
	0.46	0.38	0.36	0.33	0.38	0.38	0.47	0.40	0.44	0.49	0.59	0.53	0.58	0.53	0.60	0.52	0.54	0.47	0.50	0.40	0.38	0.55	0.37	0.59
	-0.38	-0.51	-0.39	-0.37	-0.19	-0.22	-0.21	-0.27	0.00	0.00	0.00	-0.01	0.00	-0.02	-0.18	-0.74	-1.09	-1.17	-0.03	0.00	0.00	0.00	-0.13	0.00
ORANGEVILLE_WT_PWR 323706	19.17	16.67	15.73	15.17	15.70	16.60	17.91	18.87	21.17	23.68	25.35	27.45	29.62	31.57	33.74	35.94	39.58	33.22	31.52	28.72	27.60	24.48	19.80	20.96
	0.42	0.36	0.37	0.34	0.41	0.34	0.40	0.18	0.17	0.30	0.62	0.58	0.52	0.44	0.33	0.20	0.20	0.19	0.31	0.20	0.17	0.38	0.08	0.53
	-0.48	-0.66	-0.50	-0.48	-0.24	-0.29	-0.28	-0.35	0.00	-0.01	-0.02	-0.44	-0.02	-0.02	-0.11	-3.11	-5.42	-1.97	-0.01	0.00	-0.01	0.00	-0.17	0.00
OSWEGATCHIE____HYD 24044	17.69	15.13	14.38	13.88	14.59	15.55	16.77	17.95	20.56	22.83	24.11	25.70	28.22	30.07	32.35	31.33	32.74	29.74	30.00	27.52	26.79	23.45	19.06	20.00
	-0.57	-0.52	-0.48	-0.47	-0.45	-0.43	-0.46	-0.39	-0.44	-0.54	-0.59	-0.74	-0.84	-1.06	-1.10	-1.44	-1.42	-1.37	-1.22	-1.00	-0.63	-0.65	-0.49	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.13	-0.21	-0.04	-0.03	0.00	0.00	0.00	0.00	0.00

OSWEGO___5 23606	18.23 -0.22 -0.19	15.75 -0.16 -0.26	14.90 -0.15 -0.19	14.39 -0.14 -0.19	14.99 -0.15 -0.09	15.92 -0.18 -0.11	17.14 -0.21 -0.11	18.18 -0.29 -0.13	20.66 -0.34 0.00	22.99 -0.37 0.00	24.36 -0.35 0.00	26.07 -0.37 0.00	28.66 -0.41 0.00	30.86 -0.50 -0.25	34.66 -0.53 -1.90	33.92 -0.55 -1.84	36.38 -0.58 -3.01	31.63 -0.53 -1.10	30.98 -0.53 -0.31	28.07 -0.46 0.00	27.01 -0.41 0.00	23.76 -0.34 0.00	19.30 -0.31 -0.07	20.16 -0.27 0.00
OSWEGO___6 23613	18.23 -0.22 -0.19	15.75 -0.16 -0.26	14.90 -0.15 -0.19	14.39 -0.14 -0.19	14.99 -0.15 -0.09	15.92 -0.18 -0.11	17.14 -0.21 -0.11	18.18 -0.29 -0.13	20.66 -0.34 0.00	22.99 -0.37 0.00	24.36 -0.35 0.00	26.07 -0.37 0.00	28.66 -0.41 0.00	30.86 -0.50 -0.25	34.66 -0.53 -1.90	33.92 -0.55 -1.84	36.38 -0.58 -3.01	31.63 -0.53 -1.10	30.98 -0.53 -0.31	28.07 -0.46 0.00	27.01 -0.41 0.00	23.76 -0.34 0.00	19.30 -0.31 -0.07	20.16 -0.27 0.00
OUTOKUMPU-AB___DRP 24206	18.89 0.22 -0.41	16.42 0.20 -0.57	15.52 0.24 -0.43	14.98 0.22 -0.41	15.52 0.27 -0.21	16.37 0.14 -0.25	17.66 0.19 -0.24	18.54 -0.09 -0.30	20.87 -0.13 0.00	23.39 0.02 0.00	25.14 0.39 -0.05	27.55 0.37 -0.74	29.43 0.32 -0.05	31.22 0.06 -0.05	33.33 -0.17 -0.20	36.94 -0.36 -0.47	42.02 -0.27 -8.34	32.94 -0.28 -2.16	31.10 -0.09 0.00	28.41 -0.11 0.00	27.31 -0.11 0.00	24.22 0.12 0.00	19.52 -0.18 -0.14	20.78 0.35 0.00
OXBOW____ 24026	18.63 -0.04 -0.41	16.20 -0.02 -0.56	15.34 0.06 -0.42	14.80 0.04 -0.41	15.33 0.08 -0.21	16.14 -0.08 -0.24	17.40 -0.07 -0.23	18.26 -0.37 -0.29	20.54 -0.46 0.00	23.01 -0.35 0.00	24.72 -0.02 -0.05	27.10 -0.08 -0.75	28.94 -0.17 -0.05	30.75 -0.41 -0.05	32.79 -0.70 -0.20	36.46 -0.85 -4.68	41.53 -0.78 -8.36	32.46 -0.75 -2.15	30.63 -0.56 0.00	27.98 -0.54 0.00	26.87 -0.55 0.00	23.83 -0.26 0.00	19.22 -0.47 -0.14	20.49 0.06 0.00
OXY_CHEM_DSASP 323612	18.28 -0.38 -0.41	15.89 -0.31 -0.56	15.07 -0.21 -0.42	14.55 -0.20 -0.40	15.05 -0.20 -0.21	15.84 -0.38 -0.24	17.04 -0.43 -0.23	17.88 -0.75 -0.29	20.05 -0.94 0.00	22.47 -0.89 0.00	24.02 -0.64 0.04	25.32 -0.74 0.37	28.12 -0.90 0.04	29.95 -1.12 0.04	31.71 -1.46 0.11	29.71 -1.57 1.36	29.65 -1.56 2.74	30.31 -1.46 -0.71	29.94 -1.25 0.00	27.30 -1.23 0.00	26.22 -1.21 0.00	23.28 -0.82 0.00	18.81 -0.88 -0.14	20.10 -0.33 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.28 -0.38 -0.41	15.89 -0.31 -0.56	15.07 -0.21 -0.42	14.55 -0.20 -0.40	15.05 -0.20 -0.21	15.84 -0.38 -0.24	17.04 -0.43 -0.23	17.88 -0.75 -0.29	20.05 -0.94 0.00	22.47 -0.89 0.00	24.02 -0.64 0.04	25.32 -0.74 0.37	28.12 -0.90 0.04	29.95 -1.12 0.04	31.71 -1.46 0.11	29.71 -1.57 1.36	29.65 -1.56 2.74	30.31 -1.46 -0.71	29.94 -1.25 0.00	27.30 -1.23 0.00	26.22 -1.21 0.00	23.28 -0.82 0.00	18.81 -0.88 -0.14	20.10 -0.33 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.12 2.26 -2.60	21.08 1.88 -3.55	19.27 1.74 -2.68	18.56 1.64 -2.58	18.08 1.71 -1.32	19.26 1.74 -1.54	20.67 1.96 -1.47	22.44 2.25 -1.85	23.72 2.62 -0.10	26.89 2.94 -0.59	28.80 3.01 -1.09	30.94 3.30 -1.20	32.75 3.69 0.01	35.07 3.95 -0.01	37.55 4.26 0.01	40.75 4.31 -3.81	43.89 4.58 -5.35	42.82 4.19 -7.57	35.38 4.18 0.00	32.36 3.82 -0.01	31.23 3.62 -0.18	28.30 3.25 -0.95	24.63 2.60 -2.48	23.12 2.64 -0.05
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.32 2.46 -2.60	21.25 2.05 -3.55	19.44 1.90 -2.68	18.71 1.78 -2.58	18.23 1.87 -1.32	19.42 1.90 -1.54	20.86 2.15 -1.47	22.64 2.46 -1.85	23.97 2.88 -0.10	27.17 3.23 -0.59	29.10 3.31 -1.09	31.29 3.65 -1.20	33.13 4.07 0.01	35.47 4.36 -0.01	37.98 4.70 0.01	41.21 4.76 -3.81	44.36 5.06 -5.35	43.26 4.63 -7.57	35.81 4.62 0.00	32.78 4.25 -0.01	31.64 4.03 -0.18	28.66 3.61 -0.95	24.91 2.88 -2.48	23.36 2.88 -0.05
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.39 0.68 -0.45	16.86 0.59 -0.62	15.89 0.56 -0.47	15.33 0.53 -0.45	15.89 0.62 -0.23	16.79 0.54 -0.27	18.15 0.65 -0.26	19.08 0.42 -0.32	21.47 0.46 -0.01	24.10 0.65 -0.09	25.93 1.09 -0.14	29.44 1.11 -1.89	30.34 1.13 -0.14	32.37 1.12 -0.14	34.85 1.03 -0.52	44.46 0.91 -10.91	54.71 0.95 -19.80	35.70 0.90 -3.74	32.28 1.00 -0.09	29.26 0.74 0.00	28.19 0.69 -0.09	24.94 0.84 0.00	20.08 0.37 -0.16	21.27 0.84 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.17 2.25 -2.67	21.11 1.81 -3.65	19.35 1.74 -2.75	18.62 1.62 -2.65	18.06 1.67 -1.35	19.33 1.76 -1.59	20.74 1.98 -1.52	22.45 2.20 -1.91	23.62 2.62 0.00	26.28 2.92 0.00	27.69 2.99 0.00	29.85 3.41 0.00	32.90 3.84 0.00	35.40 4.29 0.00	38.02 4.73 0.00	41.42 4.86 -3.92	44.55 5.09 -5.51	43.58 4.72 -7.80	35.69 4.49 0.00	32.52 3.99 0.00	31.15 3.73 0.00	27.40 3.30 0.00	23.01 2.54 -0.92	22.98 2.55 0.00
PEEKSKILL____ 23653	22.70 1.88 -2.56	20.72 1.56 -3.50	18.96 1.46 -2.64	18.24 1.35 -2.54	17.74 1.40 -1.30	18.98 1.47 -1.53	20.39 1.69 -1.47	22.06 1.89 -1.84	23.22 2.22 0.00	25.84 2.48 0.00	27.22 2.52 0.00	29.21 2.78 0.00	32.21 3.14 0.00	34.62 3.51 0.00	37.12 3.83 0.00	40.32 3.91 -3.77	43.29 4.04 -5.29	42.28 3.73 -7.50	34.78 3.59 0.00	31.77 3.25 0.00	30.49 3.07 0.00	26.87 2.77 0.00	22.65 2.21 -0.89	22.64 2.21 0.00
PGE MADISON___WINDPWR 24146	20.23 1.17 -0.80	17.70 0.95 -1.09	16.59 0.91 -0.83	15.98 0.83 -0.79	16.40 0.95 -0.40	17.46 1.01 -0.48	18.87 1.17 -0.46	20.23 1.32 -0.57	22.51 1.51 0.00	25.09 1.73 0.00	26.56 1.85 0.00	28.23 1.77 -0.02	31.04 1.98 0.00	33.00 1.87 -0.03	35.89 2.40 -0.20	36.25 2.19 -1.43	38.29 2.24 -2.10	35.44 1.96 -2.42	33.25 2.03 -0.03	30.26 1.74 0.00	29.53 2.11 0.00	25.93 1.83 0.00	21.20 1.37 -0.28	22.15 1.72 0.00
PIERCEFIELD___HYD 23852	17.04 -1.22 0.00	14.55 -1.10 0.00	13.85 -1.01 0.00	13.37 -0.98 0.00	14.05 -0.99 0.00	14.99 -0.99 0.00	16.17 -1.07 0.00	17.36 -0.97 0.00	19.86 -1.13 0.00	22.03 -1.33 0.00	23.27 -1.43 0.00	24.80 -1.64 0.00	27.26 -1.80 0.00	29.16 -1.96 -0.01	31.11 -2.27 -0.08	29.99 -2.71 -0.07	31.35 -2.72 -0.11	28.60 -2.49 -0.02	28.93 -2.28 -0.01	26.61 -1.91 0.00	25.86 -1.56 0.00	22.53 -1.57 0.00	18.34 -1.21 0.00	19.14 -1.29 0.00
PINELAWN_CC_1 323563	28.87 2.69 -7.92	25.02 2.24 -7.13	22.75 2.08 -5.81	19.88 1.94 -3.59	19.45 2.03 -2.38	20.63 2.16 -2.49	22.01 2.43 -2.34	23.74 2.73 -2.67	25.76 3.17 -1.59	29.66 3.50 -2.80	28.21 3.16 -0.35	30.00 3.41 -0.15	32.79 3.72 0.00	36.15 4.20 -0.84	38.12 4.70 -0.13	44.33 4.67 -7.03	46.49 4.86 -7.68	48.20 4.47 -12.67	39.11 4.52 -3.39	33.70 4.05 -1.13	34.16 3.87 -2.87	28.05 3.52 -0.44	29.02 2.89 -6.57	26.80 2.90 -3.47
PJM_GEN_HTP_PROXY 323702	23.04 2.19 -2.59	21.01 1.81 -3.54	19.24 1.71 -2.67	18.50 1.58 -2.57	17.99 1.64 -1.31	19.25 1.73 -1.54	21.57 1.98 -2.35	21.58 2.25 -0.99	23.73 2.62 -0.10	26.88 2.94 -0.57	28.75 2.99 -1.06	30.91 3.30 -1.17	32.76 3.69 0.00	35.19 4.07 -0.01	37.69 4.39 0.00	40.88 4.44 -3.81	43.92 4.62 -5.35	42.82 4.19 -7.57	35.28 4.09 0.00	32.32 3.79 0.00	31.18 3.59 -0.16	28.24 3.23 -0.91	24.55 2.58 -2.42	23.07 2.59 -0.04

PJM_GEN_KEYSTONE 24065	20.96 1.10 -1.60	18.76 0.92 -2.19	17.38 0.88 -1.65	16.74 0.80 -1.59	16.71 0.86 -0.81	17.79 0.86 -0.95	20.00 0.98 -1.78	19.55 0.93 -0.28	22.06 1.05 -0.01	24.60 1.19 -0.05	26.15 1.36 -0.09	28.10 1.45 -0.21	30.67 1.60 -0.01	32.88 1.80 0.03	35.27 1.93 -0.05	37.53 1.99 -2.91	40.24 2.00 -4.28	37.41 1.86 -4.49	33.05 1.84 -0.02	30.12 1.60 0.00	28.92 1.48 -0.02	25.61 1.45 -0.07	21.27 1.06 -0.66	21.72 1.29 0.00
PJM_GEN_NEPTUNE_PROXY 323594	23.64 2.37 -3.01	21.45 1.97 -3.82	19.63 1.86 -2.92	18.73 1.74 -2.64	18.24 1.80 -1.39	19.49 1.90 -1.61	21.80 2.15 -2.41	21.79 2.40 -1.05	24.62 2.75 -0.87	28.82 3.04 -2.43	27.71 2.99 -0.02	29.72 3.28 0.00	32.58 3.52 0.00	35.93 3.98 -0.83	37.77 4.46 -0.02	41.27 4.50 -4.13	45.23 4.65 -6.63	45.70 4.29 -10.35	37.23 4.18 -1.85	33.42 3.76 -1.13	33.86 3.56 -2.87	27.44 3.28 -0.07	23.95 2.70 -1.70	23.89 2.76 -0.70
PJM_GEN_VFT_PROXY 323633	22.97 2.12 -2.59	20.93 1.74 -3.54	19.15 1.62 -2.67	18.41 1.49 -2.57	17.90 1.55 -1.31	19.13 1.61 -1.54	21.48 1.90 -2.35	21.49 2.16 -0.99	23.64 2.54 -0.11	26.78 2.83 -0.59	28.66 2.86 -1.10	30.79 3.14 -1.21	32.55 3.49 0.00	34.22 3.86 0.75	36.51 4.19 0.98	37.88 4.21 -1.04	38.19 4.41 0.18	37.28 4.01 -2.21	35.06 3.87 0.00	32.15 3.62 0.00	31.05 3.46 -0.17	28.17 3.13 -0.94	24.53 2.50 -2.47	22.99 2.51 -0.04
PLEASANTVLY__LBMP 24000	22.78 1.83 -2.69	20.85 1.52 -3.68	19.06 1.43 -2.78	18.36 1.33 -2.67	17.79 1.38 -1.36	19.05 1.47 -1.60	20.43 1.65 -1.54	22.12 1.85 -1.93	23.14 2.14 0.00	25.77 2.41 0.00	27.15 2.45 0.00	29.11 2.67 0.00	32.06 2.99 0.00	34.44 3.33 0.00	36.92 3.63 0.00	40.28 3.69 -3.96	43.35 3.84 -5.56	42.44 3.51 -7.87	34.59 3.40 0.00	31.63 3.11 0.00	30.36 2.94 0.00	26.75 2.65 0.00	22.61 2.13 -0.93	22.57 2.14 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.90 2.03 -2.61	20.89 1.68 -3.57	19.12 1.57 -2.69	18.40 1.46 -2.59	17.88 1.52 -1.32	19.13 1.60 -1.55	20.55 1.83 -1.49	22.28 2.07 -1.87	23.41 2.41 0.00	26.05 2.69 0.00	27.44 2.74 0.00	29.48 3.04 0.00	32.47 3.40 0.00	34.90 3.79 0.00	37.42 4.13 0.00	40.65 4.18 -3.84	43.73 4.38 -5.39	42.70 4.01 -7.63	35.06 3.87 0.00	32.03 3.51 0.00	30.74 3.32 0.00	27.09 2.99 0.00	22.84 2.38 -0.90	22.80 2.37 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.00 1.99 -2.75	21.07 1.66 -3.76	19.25 1.56 -2.84	18.54 1.46 -2.73	17.95 1.52 -1.39	19.22 1.60 -1.64	20.58 1.78 -1.57	22.23 1.92 -1.97	23.27 2.27 0.00	25.89 2.52 0.00	27.30 2.59 0.00	29.35 2.91 0.00	32.32 3.25 0.00	34.78 3.67 0.00	37.25 3.96 0.00	40.76 4.08 -4.05	43.91 4.28 -5.68	43.02 3.91 -8.04	34.94 3.74 0.00	31.92 3.39 0.00	30.63 3.21 0.00	26.94 2.84 0.00	22.75 2.25 -0.95	22.74 2.31 0.00
POLETTI____ 23519	23.04 2.19 -2.59	21.01 1.81 -3.54	19.24 1.71 -2.67	18.50 1.58 -2.57	17.98 1.63 -1.31	19.23 1.71 -1.54	20.70 1.98 -1.48	22.45 2.25 -1.86	23.73 2.62 -0.11	26.90 2.94 -0.59	28.79 2.99 -1.10	30.92 3.28 -1.21	32.73 3.66 0.00	35.16 4.04 -0.01	37.65 4.36 0.00	40.85 4.40 -3.81	43.89 4.58 -5.35	42.82 4.19 -7.57	35.25 4.05 0.00	32.32 3.79 0.00	31.21 3.62 -0.17	28.27 3.23 -0.94	24.62 2.60 -2.47	23.09 2.62 -0.04
PORT_JEFF_3 23555	25.61 2.65 -4.71	22.82 2.21 -4.96	20.83 2.05 -3.92	19.21 1.89 -2.97	18.76 1.99 -1.73	20.00 2.11 -1.92	21.43 2.38 -1.82	23.17 2.66 -2.18	25.25 3.13 -1.12	29.40 3.48 -2.55	28.02 3.19 -0.13	29.93 3.44 -0.06	32.90 3.84 0.00	36.21 4.26 -0.84	38.11 4.76 -0.06	42.72 4.96 -5.13	46.11 5.16 -6.99	46.96 4.75 -11.15	38.23 4.65 -2.38	33.90 4.25 -1.13	34.38 4.09 -2.87	28.05 3.76 -0.19	26.32 3.21 -3.56	25.33 3.25 -1.65
PORT_JEFF_4 23616	25.61 2.65 -4.71	22.82 2.21 -4.96	20.83 2.05 -3.92	19.21 1.89 -2.97	18.76 1.99 -1.73	20.00 2.11 -1.92	21.43 2.38 -1.82	23.17 2.66 -2.18	25.25 3.13 -1.12	29.40 3.48 -2.55	28.02 3.19 -0.13	29.93 3.44 -0.06	32.90 3.84 0.00	36.21 4.26 -0.84	38.11 4.76 -0.06	42.72 4.96 -5.13	46.11 5.16 -6.99	46.96 4.75 -11.15	38.23 4.65 -2.38	33.90 4.25 -1.13	34.38 4.09 -2.87	28.05 3.76 -0.19	26.32 3.21 -3.56	25.33 3.25 -1.65
PORT_JEFF_IC 23713	25.78 2.72 -4.80	22.94 2.27 -5.03	20.92 2.10 -3.97	19.27 1.94 -2.99	18.82 2.03 -1.75	20.08 2.17 -1.93	21.50 2.43 -1.83	23.26 2.73 -2.19	25.34 3.21 -1.13	29.50 3.57 -2.56	28.18 3.33 -0.14	30.12 3.62 -0.06	33.14 4.07 0.00	36.33 4.39 -0.84	38.25 4.90 -0.06	42.91 5.09 -5.19	46.30 5.33 -7.01	48.58 4.91 -12.61	38.41 4.80 -2.41	34.13 4.48 -1.13	34.60 4.31 -2.87	28.23 3.93 -0.20	26.54 3.32 -3.66	25.49 3.35 -1.71
PPL PILGRIM_ST_GT1 24216	26.18 2.77 -5.15	23.23 2.32 -5.26	21.18 2.14 -4.18	19.40 1.99 -3.06	18.94 2.08 -1.82	20.18 2.21 -1.99	21.61 2.48 -1.89	23.39 2.81 -2.24	25.46 3.27 -1.18	29.59 3.64 -2.59	28.28 3.41 -0.16	30.15 3.65 -0.07	33.11 4.04 0.00	36.33 4.39 -0.84	38.22 4.86 -0.07	43.05 5.02 -5.40	46.27 5.23 -7.09	47.23 4.81 -11.36	38.46 4.74 -2.52	34.10 4.45 -1.13	34.54 4.25 -2.87	28.26 3.93 -0.23	26.87 3.26 -4.05	25.64 3.31 -1.90
PPL PILGRIM_ST_GT2 24217	26.18 2.77 -5.15	23.23 2.32 -5.26	21.18 2.14 -4.18	19.40 1.99 -3.06	18.94 2.08 -1.82	20.18 2.21 -1.99	21.61 2.48 -1.89	23.39 2.81 -2.24	25.46 3.27 -1.18	29.59 3.64 -2.59	28.28 3.41 -0.16	30.15 3.65 -0.07	33.11 4.04 0.00	36.33 4.39 -0.84	38.22 4.86 -0.07	43.05 5.02 -5.40	46.27 5.23 -7.09	47.23 4.81 -11.36	38.46 4.74 -2.52	34.10 4.45 -1.13	34.54 4.25 -2.87	28.26 3.93 -0.23	26.87 3.26 -4.05	25.64 3.31 -1.90
PPL_SHRM_GT3 24213	25.49 2.48 -4.74	22.69 2.05 -4.99	20.70 1.90 -3.94	19.09 1.76 -2.98	18.62 1.83 -1.74	19.87 1.96 -1.92	21.27 2.21 -1.83	22.94 2.42 -2.18	25.00 2.88 -1.12	29.12 3.20 -2.56	27.85 3.01 -0.14	29.80 3.30 -0.06	32.82 3.75 0.00	36.18 4.23 -0.84	38.11 4.76 -0.06	42.78 4.99 -5.15	46.18 5.23 -7.00	51.99 4.81 -16.12	38.30 4.71 -2.39	33.87 4.22 -1.13	34.43 4.14 -2.87	28.05 3.76 -0.20	26.28 3.13 -3.60	25.23 3.13 -1.67
PPL_SHRM_GT4 24214	25.49 2.48 -4.74	22.69 2.05 -4.99	20.70 1.90 -3.94	19.09 1.76 -2.98	18.62 1.83 -1.74	19.87 1.96 -1.92	21.27 2.21 -1.83	22.94 2.42 -2.18	25.00 2.88 -1.12	29.12 3.20 -2.56	27.85 3.01 -0.14	29.80 3.30 -0.06	32.82 3.75 0.00	36.18 4.23 -0.84	38.11 4.76 -0.06	42.78 4.99 -5.15	46.18 5.23 -7.00	51.99 4.81 -16.12	38.30 4.71 -2.39	33.87 4.22 -1.13	34.43 4.14 -2.87	28.05 3.76 -0.20	26.28 3.13 -3.60	25.23 3.13 -1.67
PROJECT__ORANGE I 24174	18.58 0.09 -0.23	16.07 0.11 -0.31	15.20 0.10 -0.23	14.68 0.10 -0.23	15.27 0.11 -0.12	16.21 0.10 -0.14	17.50 0.14 -0.13	18.59 0.09 -0.16	21.13 0.13 0.00	23.53 0.16 0.00	24.95 0.25 0.00	26.67 0.24 0.00	29.27 0.20 0.00	31.29 0.16 -0.02	33.68 0.20 -0.18	33.28 0.16 -0.49	34.81 0.14 -0.72	31.86 0.09 -0.70	31.30 0.06 -0.04	28.55 0.03 0.00	27.51 0.08 0.00	24.24 0.15 0.00	19.69 0.06 -0.08	20.55 0.12 0.00

PROJECT___ORANGE 2 24166	18.58 0.09 -0.23	16.07 0.11 -0.31	15.20 0.10 -0.23	14.68 0.10 -0.23	15.27 0.11 -0.12	16.21 0.10 -0.14	17.50 0.14 -0.13	18.59 0.09 -0.16	21.13 0.13 0.00	23.53 0.16 0.00	24.95 0.25 0.00	26.67 0.24 0.00	29.27 0.20 0.00	31.29 0.16 -0.02	33.68 0.20 -0.18	33.28 0.16 -0.49	34.81 0.14 -0.72	31.86 0.09 -0.70	31.30 0.06 -0.04	28.55 0.03 0.00	27.51 0.08 0.00	24.24 0.15 0.00	19.69 0.06 -0.08	20.55 0.12 0.00
PYRITES___HYD 24023	17.07 -1.19 0.00	14.57 -1.08 0.00	13.86 -1.00 0.00	13.39 -0.96 0.00	14.07 -0.98 0.00	15.00 -0.98 0.00	16.18 -1.05 0.00	17.42 -0.92 0.00	19.93 -1.07 0.00	22.10 -1.26 0.00	23.34 -1.36 0.00	24.82 -1.61 0.00	27.32 -1.74 0.00	29.16 -1.96 -0.01	31.23 -2.13 -0.07	30.18 -2.51 -0.06	31.54 -2.51 -0.10	28.75 -2.33 -0.02	29.08 -2.12 -0.01	26.70 -1.83 0.00	25.97 -1.45 0.00	22.60 -1.49 0.00	18.40 -1.15 0.00	19.24 -1.19 0.00
RAMAPO___LBMP 323565	22.52 1.77 -2.49	20.53 1.47 -3.41	18.81 1.38 -2.57	18.10 1.28 -2.47	17.63 1.32 -1.26	18.85 1.39 -1.49	20.25 1.58 -1.43	21.88 1.76 -1.79	23.06 2.06 0.00	25.65 2.29 0.00	27.02 2.32 0.00	29.03 2.59 0.00	31.97 2.91 0.00	34.37 3.27 0.00	36.89 3.60 0.00	39.99 3.69 -3.67	42.91 3.80 -5.15	41.83 3.48 -7.29	34.56 3.37 0.00	31.58 3.05 0.00	30.30 2.88 0.00	26.68 2.58 0.00	22.47 2.05 -0.86	22.51 2.08 0.00
RANKINE____ 23646	19.16 0.46 -0.44	16.66 0.41 -0.60	15.73 0.42 -0.45	15.18 0.39 -0.44	15.72 0.45 -0.22	16.61 0.37 -0.26	17.92 0.43 -0.25	18.84 0.18 -0.32	21.19 0.19 -0.01	23.74 0.35 -0.03	25.47 0.72 -0.05	28.04 0.71 -0.89	29.82 0.70 -0.05	31.79 0.62 -0.05	34.00 0.47 -0.24	38.49 0.33 -5.53	44.21 0.34 -9.91	33.80 0.31 -2.43	31.72 0.50 -0.03	28.84 0.31 0.00	27.73 0.27 -0.03	24.58 0.48 0.00	19.82 0.12 -0.15	21.04 0.61 0.00
RAVENSWOOD_GT2_1 24244	23.08 2.23 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.51 1.59 -2.57	17.99 1.64 -1.31	19.25 1.73 -1.54	20.70 1.98 -1.48	22.45 2.25 -1.86	23.75 2.65 -0.11	26.92 2.94 -0.61	28.85 3.01 -1.13	30.99 3.30 -1.25	32.76 3.69 0.00	35.19 4.07 -0.01	37.69 4.39 0.00	40.88 4.44 -3.81	43.92 4.62 -5.35	42.86 4.22 -7.57	35.28 4.09 0.00	32.35 3.82 0.00	31.22 3.62 -0.18	28.32 3.25 -0.97	24.67 2.60 -2.52	23.09 2.62 -0.04
RAVENSWOOD_GT2_2 24245	23.08 2.23 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.51 1.59 -2.57	17.99 1.64 -1.31	19.25 1.73 -1.54	20.70 1.98 -1.48	22.45 2.25 -1.86	23.75 2.65 -0.11	26.92 2.94 -0.61	28.85 3.01 -1.13	30.99 3.30 -1.25	32.76 3.69 0.00	35.19 4.07 -0.01	37.69 4.39 0.00	40.88 4.44 -3.81	43.92 4.62 -5.35	42.86 4.22 -7.57	35.28 4.09 0.00	32.35 3.82 0.00	31.22 3.62 -0.18	28.32 3.25 -0.97	24.67 2.60 -2.52	23.09 2.62 -0.04
RAVENSWOOD_GT2_3 24246	23.09 2.25 -2.59	21.04 1.85 -3.54	19.25 1.72 -2.67	18.53 1.61 -2.57	18.01 1.65 -1.31	19.26 1.74 -1.54	20.71 2.00 -1.48	22.47 2.27 -1.86	23.78 2.67 -0.11	26.97 2.99 -0.61	28.87 3.04 -1.13	31.01 3.33 -1.25	32.79 3.72 0.00	35.22 4.11 -0.01	37.72 4.43 0.00	40.91 4.47 -3.81	43.96 4.65 -5.35	42.89 4.26 -7.57	35.31 4.12 0.00	32.37 3.85 0.00	31.25 3.65 -0.18	28.35 3.28 -0.97	24.69 2.62 -2.52	23.11 2.64 -0.04
RAVENSWOOD_GT2_4 24247	23.09 2.25 -2.59	21.04 1.85 -3.54	19.25 1.72 -2.67	18.53 1.61 -2.57	18.01 1.65 -1.31	19.26 1.74 -1.54	20.71 2.00 -1.48	22.47 2.27 -1.86	23.78 2.67 -0.11	26.97 2.99 -0.61	28.87 3.04 -1.13	31.01 3.33 -1.25	32.79 3.72 0.00	35.22 4.11 -0.01	37.72 4.43 0.00	40.91 4.47 -3.81	43.96 4.65 -5.35	42.89 4.26 -7.57	35.31 4.12 0.00	32.37 3.85 0.00	31.25 3.65 -0.18	28.35 3.28 -0.97	24.69 2.62 -2.52	23.11 2.64 -0.04
RAVENSWOOD_GT3_1 24248	23.08 2.23 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.51 1.59 -2.57	18.01 1.65 -1.31	19.25 1.73 -1.54	20.71 2.00 -1.48	22.45 2.25 -1.86	23.75 2.65 -0.11	26.94 2.97 -0.61	28.85 3.01 -1.13	30.99 3.30 -1.25	32.76 3.69 0.00	35.19 4.07 -0.01	37.69 4.39 0.00	40.88 4.44 -3.81	43.92 4.62 -5.35	42.86 4.22 -7.57	35.28 4.09 0.00	32.35 3.82 0.00	31.22 3.62 -0.18	28.32 3.25 -0.97	24.67 2.60 -2.52	23.09 2.62 -0.04
RAVENSWOOD_GT3_2 24249	23.08 2.23 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.51 1.59 -2.57	18.01 1.65 -1.31	19.25 1.73 -1.54	20.71 2.00 -1.48	22.45 2.25 -1.86	23.75 2.65 -0.11	26.94 2.97 -0.61	28.85 3.01 -1.13	30.99 3.30 -1.25	32.76 3.69 0.00	35.19 4.07 -0.01	37.69 4.39 0.00	40.88 4.44 -3.81	43.92 4.62 -5.35	42.86 4.22 -7.57	35.28 4.09 0.00	32.35 3.82 0.00	31.22 3.62 -0.18	28.32 3.25 -0.97	24.67 2.60 -2.52	23.09 2.62 -0.04
RAVENSWOOD_GT3_3 24250	23.09 2.25 -2.59	21.05 1.86 -3.54	19.27 1.74 -2.67	18.53 1.61 -2.57	18.02 1.67 -1.31	19.28 1.76 -1.54	20.73 2.02 -1.48	22.49 2.29 -1.86	23.80 2.69 -0.11	26.99 3.01 -0.61	28.90 3.06 -1.13	31.04 3.36 -1.25	32.82 3.75 0.00	35.26 4.14 -0.01	37.76 4.46 0.00	40.95 4.50 -3.81	43.99 4.69 -5.35	42.92 4.29 -7.57	35.38 4.18 0.00	32.40 3.88 0.00	31.27 3.68 -0.18	28.37 3.30 -0.97	24.71 2.64 -2.52	23.13 2.65 -0.04
RAVENSWOOD_GT3_4 24251	23.09 2.25 -2.59	21.05 1.86 -3.54	19.27 1.74 -2.67	18.53 1.61 -2.57	18.02 1.67 -1.31	19.28 1.76 -1.54	20.73 2.02 -1.48	22.49 2.29 -1.86	23.80 2.69 -0.11	26.99 3.01 -0.61	28.90 3.06 -1.13	31.04 3.36 -1.25	32.82 3.75 0.00	35.26 4.14 -0.01	37.76 4.46 0.00	40.95 4.50 -3.81	43.99 4.69 -5.35	42.92 4.29 -7.57	35.38 4.18 0.00	32.40 3.88 0.00	31.27 3.68 -0.18	28.37 3.30 -0.97	24.71 2.64 -2.52	23.13 2.65 -0.04
RAVENSWOOD_GT_1 23729	23.18 2.32 -2.60	21.12 1.92 -3.55	19.33 1.80 -2.68	18.59 1.66 -2.58	18.09 1.73 -1.32	19.31 1.79 -1.54	20.78 2.07 -1.48	23.46 2.37 -2.75	23.86 2.75 -0.11	32.47 3.08 -6.03	32.81 3.14 -4.97	32.67 3.46 -2.77	33.19 3.84 -0.28	35.26 4.14 -0.01	37.89 4.43 -0.17	47.99 4.47 -10.89	49.27 4.69 -10.62	45.69 4.26 -10.37	39.10 4.21 -3.70	35.53 3.96 -3.04	32.84 3.79 -1.63	31.58 3.40 -4.08	27.25 2.72 -4.98	23.24 2.74 -0.07
RAVENSWOOD_GT_10 24258	23.06 2.21 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.51 1.59 -2.57	17.99 1.64 -1.31	19.25 1.73 -1.54	20.70 1.98 -1.48	22.37 2.25 -1.78	23.75 2.65 -0.11	26.44 2.94 -0.13	28.53 3.01 -0.82	30.87 3.30 -1.13	32.75 3.69 0.01	35.19 4.07 -0.01	37.69 4.39 0.00	40.88 4.44 -3.81	43.92 4.62 -5.35	42.86 4.22 -7.57	35.28 4.09 0.00	32.35 3.82 0.00	31.15 3.62 -0.10	28.17 3.25 -0.82	24.67 2.60 -2.52	23.09 2.62 -0.04
RAVENSWOOD_GT_11 24259	23.06 2.21 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.51 1.59 -2.57	17.99 1.64 -1.31	19.25 1.73 -1.54	20.70 1.98 -1.48	22.37 2.25 -1.78	23.75 2.65 -0.11	26.44 2.94 -0.13	28.53 3.01 -0.82	30.87 3.30 -1.13	32.75 3.69 0.01	35.19 4.07 -0.01	37.69 4.39 0.00	40.88 4.44 -3.81	43.92 4.62 -5.35	42.86 4.22 -7.57	35.28 4.09 0.00	32.35 3.82 0.00	31.15 3.62 -0.10	28.17 3.25 -0.82	24.67 2.60 -2.52	23.09 2.62 -0.04

RAVENSWOOD_GT_4 24252	23.05 2.21 -2.58	21.02 1.83 -3.53	19.23 1.71 -2.67	18.49 1.58 -2.56	17.99 1.64 -1.30	19.23 1.71 -1.54	20.70 1.98 -1.48	21.92 2.25 -1.33	23.73 2.62 -0.11	23.75 2.94 2.56	26.94 2.99 0.75	30.43 3.30 -0.69	32.74 3.66 -0.01	35.19 4.07 -0.01	37.82 4.39 -0.13	46.27 4.44 -9.20	47.94 4.62 -9.36	44.99 4.22 -9.71	38.09 4.09 -2.82	34.62 3.79 -2.30	31.23 3.62 -0.19	28.34 3.23 -1.02	26.53 2.58 -4.39	23.10 2.62 -0.05
RAVENSWOOD_GT_5 24254	23.05 2.21 -2.58	21.02 1.83 -3.53	19.23 1.71 -2.67	18.49 1.58 -2.56	17.99 1.64 -1.30	19.23 1.71 -1.54	20.70 1.98 -1.48	21.92 2.25 -1.33	23.73 2.62 -0.11	23.75 2.94 2.56	26.94 2.99 0.75	30.43 3.30 -0.69	32.74 3.66 -0.01	35.19 4.07 -0.01	37.82 4.39 -0.13	46.27 4.44 -9.20	47.94 4.62 -9.36	44.99 4.22 -9.71	38.09 4.09 -2.82	34.62 3.79 -2.30	31.23 3.62 -0.19	28.34 3.23 -1.02	26.53 2.58 -4.39	23.10 2.62 -0.05
RAVENSWOOD_GT_6 24253	23.05 2.21 -2.58	21.02 1.83 -3.53	19.23 1.71 -2.67	18.49 1.58 -2.56	17.99 1.64 -1.30	19.23 1.71 -1.54	20.70 1.98 -1.48	21.92 2.25 -1.33	23.73 2.62 -0.11	23.75 2.94 2.56	26.94 2.99 0.75	30.43 3.30 -0.69	32.74 3.66 -0.01	35.19 4.07 -0.01	37.82 4.39 -0.13	46.27 4.44 -9.20	47.94 4.62 -9.36	44.99 4.22 -9.71	38.09 4.09 -2.82	34.62 3.79 -2.30	31.23 3.62 -0.19	28.34 3.23 -1.02	26.53 2.58 -4.39	23.10 2.62 -0.05
RAVENSWOOD_GT_7 24255	23.05 2.21 -2.58	21.02 1.83 -3.53	19.23 1.71 -2.67	18.49 1.58 -2.56	17.99 1.64 -1.30	19.23 1.71 -1.54	20.70 1.98 -1.48	21.92 2.25 -1.33	23.73 2.62 -0.11	23.75 2.94 2.56	26.94 2.99 0.75	30.43 3.30 -0.69	32.74 3.66 -0.01	35.19 4.07 -0.01	37.82 4.39 -0.13	46.27 4.44 -9.20	47.94 4.62 -9.36	44.99 4.22 -9.71	38.09 4.09 -2.82	34.62 3.79 -2.30	31.23 3.62 -0.19	28.34 3.23 -1.02	26.53 2.58 -4.39	23.10 2.62 -0.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.06 2.21 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.51 1.59 -2.57	17.99 1.64 -1.31	19.25 1.73 -1.54	20.70 1.98 -1.48	22.37 2.25 -1.78	23.75 2.65 -0.11	26.44 2.94 -0.13	28.53 3.01 -0.82	30.87 3.30 -1.13	32.75 3.69 0.01	35.19 4.07 -0.01	37.69 4.39 0.00	40.88 4.44 -3.81	43.92 4.62 -5.35	42.86 4.22 -7.57	35.28 4.09 0.00	32.35 3.82 0.00	31.15 3.62 -0.10	28.17 3.25 -0.82	24.67 2.60 -2.52	23.09 2.62 -0.04
RAVENSWOOD_GT_9 24257	23.06 2.21 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.51 1.59 -2.57	17.99 1.64 -1.31	19.25 1.73 -1.54	20.70 1.98 -1.48	22.37 2.25 -1.78	23.75 2.65 -0.11	26.44 2.94 -0.13	28.53 3.01 -0.82	30.87 3.30 -1.13	32.75 3.69 0.01	35.19 4.07 -0.01	37.69 4.39 0.00	40.88 4.44 -3.81	43.92 4.62 -5.35	42.86 4.22 -7.57	35.28 4.09 0.00	32.35 3.82 0.00	31.15 3.62 -0.10	28.17 3.25 -0.82	24.67 2.60 -2.52	23.09 2.62 -0.04
RAVENSWOOD___1 23533	23.16 2.30 -2.60	21.11 1.91 -3.55	19.32 1.78 -2.68	18.58 1.65 -2.58	18.08 1.71 -1.32	19.31 1.79 -1.54	20.77 2.05 -1.48	23.33 2.35 -2.64	23.84 2.73 -0.11	31.80 3.06 -5.38	32.08 3.11 -4.27	32.24 3.44 -2.37	33.04 3.84 -0.14	35.22 4.11 -0.01	37.69 4.39 0.00	40.88 4.44 -3.81	43.96 4.65 -5.35	42.86 4.22 -7.57	35.38 4.18 0.00	32.47 3.94 -0.01	32.07 3.76 -0.89	29.96 3.37 -2.49	24.77 2.70 -2.52	23.20 2.72 -0.05
RAVENSWOOD___2 23534	23.12 2.26 -2.60	21.06 1.86 -3.55	19.29 1.75 -2.68	18.55 1.62 -2.58	18.05 1.68 -1.32	19.26 1.74 -1.54	20.73 2.02 -1.48	23.27 2.29 -2.64	23.78 2.67 -0.11	31.64 2.92 -5.36	31.92 2.96 -4.25	32.05 3.25 -2.36	32.84 3.63 -0.14	34.94 3.83 -0.01	37.39 4.09 0.00	40.59 4.14 -3.81	43.65 4.35 -5.35	42.61 3.98 -7.57	35.09 3.90 0.00	32.30 3.76 -0.01	31.90 3.59 -0.89	29.88 3.30 -2.48	24.71 2.64 -2.52	23.16 2.68 -0.05
RAVENSWOOD___3 23535	23.08 2.23 -2.59	21.02 1.83 -3.54	19.24 1.71 -2.67	18.51 1.59 -2.57	18.01 1.65 -1.31	19.25 1.73 -1.54	20.71 2.00 -1.48	22.47 2.27 -1.86	23.75 2.65 -0.11	26.94 2.97 -0.61	28.85 3.01 -1.13	30.99 3.30 -1.25	32.76 3.69 0.00	35.19 4.07 -0.01	37.69 4.39 0.00	40.88 4.44 -3.81	43.92 4.62 -5.35	42.86 4.22 -7.57	35.28 4.09 0.00	32.35 3.82 0.00	31.22 3.62 -0.18	28.32 3.25 -0.97	24.67 2.60 -2.52	23.11 2.64 -0.04
RAVENSWOOD___4 23820	23.14 2.28 -2.60	21.09 1.89 -3.55	19.30 1.77 -2.68	18.58 1.65 -2.58	18.07 1.71 -1.32	19.30 1.77 -1.54	20.75 2.03 -1.48	23.20 2.33 -2.54	23.82 2.71 -0.11	31.11 3.04 -4.72	31.35 3.09 -3.56	31.79 3.38 -1.97	32.87 3.81 0.01	35.19 4.07 -0.01	37.48 4.36 0.17	33.88 4.40 3.16	38.72 4.62 -0.15	40.10 4.22 -4.82	31.70 4.15 3.64	29.48 3.94 2.98	31.31 3.73 -0.16	28.37 3.35 -0.92	22.33 2.68 -0.10	23.16 2.70 -0.03
RCPL_TRUST___DRP 24196	23.08 2.23 -2.59	21.02 1.83 -3.54	19.25 1.72 -2.67	18.51 1.59 -2.57	18.01 1.65 -1.31	19.26 1.74 -1.54	20.73 2.02 -1.48	22.47 2.27 -1.86	23.77 2.67 -0.10	26.93 2.99 -0.57	28.80 3.04 -1.06	30.96 3.36 -1.17	32.82 3.75 0.00	35.25 4.14 -0.01	37.79 4.49 0.00	40.95 4.50 -3.81	43.99 4.69 -5.35	42.89 4.26 -7.57	35.34 4.15 0.00	32.35 3.82 0.00	31.23 3.65 -0.16	28.29 3.28 -0.91	24.59 2.62 -2.42	23.09 2.62 -0.04
RENSSELAER___COGEN 23796	22.76 1.19 -3.31	21.17 0.99 -4.53	19.23 0.95 -3.42	18.57 0.93 -3.29	17.70 0.98 -1.68	18.98 1.02 -1.98	20.20 1.07 -1.90	21.70 0.99 -2.38	22.17 1.18 0.00	24.72 1.35 0.00	26.09 1.38 0.00	27.97 1.53 0.00	30.64 1.57 0.00	32.85 1.74 0.00	35.16 1.86 0.00	39.40 1.89 -4.88	42.77 1.97 -6.85	42.64 1.86 -9.72	33.00 1.81 0.00	30.15 1.63 0.00	28.98 1.56 0.00	25.45 1.35 0.00	21.91 1.21 -1.15	21.64 1.21 0.00
REVERE_CPPR_DRP 24186	18.85 0.51 -0.07	16.16 0.41 -0.10	15.32 0.39 -0.08	14.78 0.36 -0.07	15.50 0.42 -0.04	16.47 0.45 -0.04	17.79 0.52 -0.04	18.99 0.60 -0.05	21.71 0.71 0.00	24.16 0.79 0.00	25.54 0.84 0.00	27.23 0.79 0.00	29.94 0.87 0.00	31.90 0.78 -0.01	34.46 1.07 -0.11	33.74 0.91 -0.20	35.20 0.95 -0.30	32.08 0.78 -0.24	32.06 0.84 -0.02	29.24 0.71 0.00	28.38 0.96 0.00	24.92 0.82 0.00	20.20 0.63 -0.03	21.23 0.80 0.00
RIVERBAY____ 323610	23.32 2.46 -2.60	21.25 2.05 -3.55	19.44 1.90 -2.68	18.71 1.78 -2.58	18.23 1.87 -1.32	19.42 1.90 -1.54	20.86 2.15 -1.47	22.64 2.46 -1.85	23.97 2.88 -0.10	27.17 3.23 -0.59	29.10 3.31 -1.09	31.29 3.65 -1.20	33.13 4.07 0.01	35.47 4.36 -0.01	37.98 4.70 0.01	41.21 4.76 -3.81	44.36 5.06 -5.35	43.26 4.63 -7.57	35.81 4.62 0.00	32.78 4.25 -0.01	31.64 4.03 -0.18	28.66 3.61 -0.95	24.91 2.88 -2.48	23.36 2.88 -0.05
ROCHESTER_9_IC 23652	18.80 0.22 -0.32	16.26 0.17 -0.44	15.37 0.18 -0.33	14.84 0.17 -0.32	15.40 0.20 -0.16	16.33 0.16 -0.19	17.61 0.19 -0.18	18.57 0.00 -0.23	20.98 -0.02 0.00	23.50 0.14 0.00	25.07 0.37 0.00	26.88 0.45 0.01	29.50 0.44 0.00	31.58 0.47 0.00	33.69 0.40 0.00	33.29 0.23 -0.43	34.84 0.30 -0.58	32.24 0.25 -0.93	31.54 0.34 0.00	28.75 0.23 0.00	27.59 0.17 0.00	24.39 0.29 0.00	19.72 0.06 -0.11	20.84 0.41 0.00

ROSETON___1 23587	22.61 1.75 -2.59	20.65 1.46 -3.55	18.90 1.37 -2.68	18.20 1.28 -2.57	17.68 1.32 -1.31	18.91 1.39 -1.55	20.30 1.58 -1.48	21.96 1.76 -1.86	23.06 2.06 0.00	25.65 2.29 0.00	27.00 2.30 0.00	28.98 2.54 0.00	31.89 2.82 0.00	34.28 3.17 0.00	36.72 3.43 0.00	39.94 3.49 -3.82	42.95 3.63 -5.36	41.97 3.33 -7.59	34.41 3.21 0.00	31.46 2.94 0.00	30.22 2.80 0.00	26.60 2.51 0.00	22.48 2.03 -0.90	22.47 2.04 0.00
ROSETON___2 23588	22.61 1.75 -2.59	20.65 1.46 -3.55	18.90 1.37 -2.68	18.20 1.28 -2.57	17.68 1.32 -1.31	18.91 1.39 -1.55	20.30 1.58 -1.48	21.96 1.76 -1.86	23.06 2.06 0.00	25.65 2.29 0.00	27.00 2.30 0.00	28.98 2.54 0.00	31.89 2.82 0.00	34.28 3.17 0.00	36.72 3.43 0.00	39.94 3.49 -3.82	42.95 3.63 -5.36	41.97 3.33 -7.59	34.41 3.21 0.00	31.46 2.94 0.00	30.22 2.80 0.00	26.60 2.51 0.00	22.48 2.03 -0.90	22.47 2.04 0.00
RUSSELL___1 23602	18.91 0.33 -0.32	16.34 0.25 -0.44	15.46 0.27 -0.33	14.91 0.24 -0.32	15.48 0.27 -0.16	16.42 0.25 -0.19	17.69 0.27 -0.18	18.66 0.09 -0.23	21.10 0.11 0.00	23.64 0.28 0.00	25.25 0.54 0.00	27.06 0.63 0.01	29.74 0.67 0.00	31.83 0.72 0.00	33.99 0.70 0.00	33.55 0.49 -0.43	35.11 0.58 -0.58	32.49 0.50 -0.93	31.78 0.59 0.00	28.98 0.45 0.00	27.81 0.38 0.00	24.55 0.46 0.00	19.84 0.18 -0.11	20.98 0.55 0.00
RUSSELL___2 23532	18.91 0.33 -0.32	16.34 0.25 -0.44	15.46 0.27 -0.33	14.91 0.24 -0.32	15.48 0.27 -0.16	16.42 0.25 -0.19	17.69 0.27 -0.18	18.66 0.09 -0.23	21.10 0.11 0.00	23.64 0.28 0.00	25.25 0.54 0.00	27.06 0.63 0.01	29.74 0.67 0.00	31.83 0.72 0.00	33.99 0.70 0.00	33.55 0.49 -0.43	35.11 0.58 -0.58	32.49 0.50 -0.93	31.78 0.59 0.00	28.98 0.45 0.00	27.81 0.38 0.00	24.55 0.46 0.00	19.84 0.18 -0.11	20.98 0.55 0.00
RUSSELL___3 23549	18.91 0.33 -0.32	16.34 0.25 -0.44	15.46 0.27 -0.33	14.91 0.24 -0.32	15.48 0.27 -0.16	16.42 0.25 -0.19	17.69 0.27 -0.18	18.66 0.09 -0.23	21.10 0.11 0.00	23.64 0.28 0.00	25.25 0.54 0.00	27.06 0.63 0.01	29.74 0.67 0.00	31.83 0.72 0.00	33.99 0.70 0.00	33.55 0.49 -0.43	35.11 0.58 -0.58	32.49 0.50 -0.93	31.78 0.59 0.00	28.98 0.45 0.00	27.81 0.38 0.00	24.55 0.46 0.00	19.84 0.18 -0.11	20.98 0.55 0.00
RUSSELL___4 23556	18.91 0.33 -0.32	16.34 0.25 -0.44	15.46 0.27 -0.33	14.91 0.24 -0.32	15.48 0.27 -0.16	16.42 0.25 -0.19	17.69 0.27 -0.18	18.66 0.11 -0.23	21.10 0.11 0.00	23.64 0.28 0.00	25.25 0.54 0.00	27.06 0.63 0.01	29.74 0.67 0.00	31.83 0.72 0.00	33.99 0.70 0.00	33.55 0.49 -0.43	35.11 0.58 -0.58	32.49 0.50 -0.93	31.78 0.59 0.00	28.98 0.45 0.00	27.81 0.38 0.00	24.55 0.46 0.00	19.84 0.18 -0.11	20.98 0.55 0.00
RUSSELL___STATION 23914	18.91 0.33 -0.32	16.34 0.25 -0.44	15.46 0.27 -0.33	14.91 0.24 -0.32	15.48 0.27 -0.16	16.42 0.25 -0.19	17.69 0.27 -0.18	18.66 0.09 -0.23	21.10 0.11 0.00	23.64 0.28 0.00	25.25 0.54 0.00	27.06 0.63 0.01	29.74 0.67 0.00	31.83 0.72 0.00	33.99 0.70 0.00	33.55 0.49 -0.43	35.11 0.58 -0.58	32.49 0.50 -0.93	31.78 0.59 0.00	28.98 0.45 0.00	27.81 0.38 0.00	24.55 0.46 0.00	19.84 0.18 -0.11	20.98 0.55 0.00
S SALMON___HYD 24043	18.40 -0.04 -0.17	15.87 -0.02 -0.24	15.02 -0.01 -0.18	14.49 -0.03 -0.17	15.13 0.00 -0.09	16.08 0.00 -0.10	17.32 -0.02 -0.10	18.42 -0.04 -0.12	20.96 -0.04 0.00	23.36 0.00 0.00	24.70 0.00 0.00	26.41 -0.03 0.00	29.01 -0.06 0.00	30.85 -0.34 -0.08	33.61 -0.30 -0.61	32.97 -0.43 -0.76	34.75 -0.41 -1.20	31.30 -0.43 -0.67	30.92 -0.37 -0.10	28.29 -0.23 0.00	27.45 0.03 0.00	24.12 0.02 0.00	19.59 -0.02 -0.06	20.51 0.08 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.83 0.15 -0.42	16.37 0.14 -0.58	15.47 0.18 -0.44	14.93 0.16 -0.42	15.47 0.21 -0.21	16.33 0.10 -0.25	17.58 0.10 -0.24	18.47 -0.17 -0.30	20.75 -0.25 0.00	23.27 -0.12 -0.03	24.94 0.20 -0.04	27.44 0.16 -0.85	29.19 0.09 -0.04	31.15 0.00 -0.04	33.24 -0.27 -0.22	37.55 -0.39 -5.31	43.12 -0.37 -9.53	33.03 -0.34 -2.31	31.06 -0.16 -0.03	28.27 -0.26 0.00	27.17 -0.27 -0.03	24.10 0.00 0.00	19.44 -0.25 -0.15	20.72 0.29 0.00
SELKIRK___I 23801	22.69 1.15 -3.27	21.10 0.97 -4.48	19.17 0.94 -3.38	18.50 0.90 -3.25	17.65 0.95 -1.66	18.94 1.01 -1.95	20.16 1.05 -1.87	21.71 1.03 -2.35	22.22 1.22 0.00	24.74 1.38 0.00	26.11 1.41 0.00	27.97 1.53 0.00	30.49 1.42 0.00	32.70 1.59 0.00	34.99 1.70 0.00	39.18 1.73 -4.82	42.52 1.80 -6.76	42.32 1.68 -9.59	32.81 1.62 0.00	30.01 1.48 0.00	28.82 1.40 0.00	25.33 1.23 0.00	21.92 1.23 -1.13	21.66 1.23 0.00
SELKIRK___II 23799	22.69 1.15 -3.28	21.10 0.97 -4.48	19.16 0.92 -3.38	18.51 0.90 -3.25	17.65 0.95 -1.66	18.92 0.99 -1.95	20.16 1.05 -1.87	21.71 1.03 -2.35	22.20 1.20 0.00	24.74 1.38 0.00	26.11 1.41 0.00	27.97 1.53 0.00	30.49 1.42 0.00	32.66 1.55 0.00	34.96 1.66 0.00	39.15 1.70 -4.82	42.49 1.76 -6.77	42.30 1.65 -9.60	32.81 1.62 0.00	30.01 1.48 0.00	28.82 1.40 0.00	25.33 1.23 0.00	21.90 1.21 -1.14	21.66 1.23 0.00
SENECA OSWGO___HYD 24041	18.41 -0.05 -0.20	15.93 0.00 -0.28	15.07 0.00 -0.21	14.55 0.00 -0.20	15.15 0.00 -0.10	16.08 -0.02 -0.12	17.32 -0.03 -0.12	18.37 -0.11 -0.15	20.87 -0.13 0.00	23.25 -0.12 0.00	24.63 -0.07 0.00	26.38 -0.05 0.00	28.98 -0.09 0.00	31.01 -0.22 -0.12	33.98 -0.20 -0.89	33.44 -0.23 -1.03	35.36 -0.24 -1.64	31.69 -0.22 -0.84	31.11 -0.22 -0.14	28.38 -0.14 0.00	27.31 -0.11 0.00	24.03 -0.07 0.00	19.52 -0.10 -0.07	20.39 -0.04 0.00
SENECA___ENERGY 23797	18.72 0.13 -0.33	16.22 0.11 -0.46	15.31 0.10 -0.34	14.77 0.09 -0.33	15.33 0.12 -0.17	16.29 0.11 -0.20	17.56 0.14 -0.19	18.65 0.07 -0.24	21.06 0.06 0.00	23.46 0.09 0.00	24.90 0.20 0.00	26.60 0.16 0.00	29.24 0.18 0.00	31.28 0.12 -0.05	33.82 0.17 -0.36	33.52 0.10 -0.79	35.21 0.07 -1.19	32.23 0.06 -1.11	31.31 0.06 -0.06	28.55 0.03 0.00	27.45 0.03 0.00	24.24 0.15 0.00	19.71 0.04 -0.12	20.61 0.18 0.00
SHOEMAKER___GT 23640	22.16 1.53 -2.37	20.16 1.27 -3.24	18.49 1.19 -2.44	17.81 1.11 -2.35	17.39 1.14 -1.20	18.61 1.21 -1.41	19.94 1.35 -1.36	21.50 1.47 -1.70	22.72 1.72 0.00	25.25 1.89 0.00	26.65 1.95 0.00	28.58 2.14 0.00	31.48 2.41 0.00	33.85 2.74 0.00	36.25 2.96 0.00	39.19 3.07 -3.49	42.04 3.19 -4.89	40.94 2.95 -6.93	34.00 2.81 0.00	31.06 2.54 0.00	29.84 2.41 0.00	26.24 2.14 0.00	22.09 1.72 -0.82	22.21 1.78 0.00
SHOREHAM_IC_1 23715	25.49 2.48 -4.74	22.69 2.05 -4.99	20.70 1.90 -3.94	19.09 1.76 -2.98	18.62 1.83 -1.74	19.87 1.96 -1.92	21.27 2.21 -1.83	22.94 2.42 -2.18	25.00 2.88 -1.12	29.12 3.20 -2.56	27.85 3.01 -0.14	29.80 3.30 -0.06	32.82 3.75 0.00	36.18 4.23 -0.84	38.11 4.76 -0.06	42.78 4.99 -5.15	46.18 5.23 -7.00	51.99 4.81 -16.12	38.30 4.71 -2.39	33.87 4.22 -1.13	34.43 4.14 -2.87	28.05 3.76 -0.20	26.28 3.13 -3.60	25.23 3.13 -1.67

SHOREHAM_IC_2 23716	25.49 2.48 -4.74	22.69 2.05 -4.99	20.70 1.90 -3.94	19.09 1.76 -2.98	18.62 1.83 -1.74	19.87 1.96 -1.92	21.27 2.21 -1.83	22.94 2.42 -2.18	25.00 2.88 -1.12	29.12 3.20 -2.56	27.85 3.01 -0.14	29.80 3.30 -0.06	32.82 3.75 0.00	36.18 4.23 -0.84	38.11 4.76 -0.06	42.78 4.99 -5.15	46.18 5.23 -7.00	51.99 4.81 -16.12	38.30 4.71 -2.39	33.87 4.22 -1.13	34.43 4.14 -2.87	28.05 3.76 -0.20	26.28 3.13 -3.60	25.23 3.13 -1.67
SISSONVILLE____ 23735	17.04 -1.22 0.00	14.55 -1.10 0.00	13.85 -1.01 0.00	13.37 -0.98 0.00	14.05 -0.99 0.00	14.99 -0.99 0.00	16.17 -1.07 0.00	17.36 -0.97 0.00	19.86 -1.13 0.00	22.03 -1.33 0.00	23.27 -1.43 0.00	24.80 -1.64 0.00	27.26 -1.80 0.00	29.16 -1.96 -0.01	31.11 -2.27 -0.08	29.99 -2.71 -0.07	31.35 -2.72 -0.11	28.60 -2.49 -0.02	28.93 -2.28 -0.01	26.61 -1.91 0.00	25.86 -1.56 0.00	22.53 -1.57 0.00	18.34 -1.21 0.00	19.14 -1.29 0.00
SITHE_IND_GS1 24169	18.04 -0.38 -0.16	15.61 -0.27 -0.23	14.78 -0.25 -0.17	14.27 -0.24 -0.16	14.87 -0.26 -0.08	15.79 -0.29 -0.10	16.99 -0.34 -0.09	18.00 -0.46 -0.12	20.47 -0.52 0.00	22.78 -0.58 0.00	24.14 -0.57 0.00	25.83 -0.61 0.00	28.40 -0.67 0.00	30.02 -0.78 0.31	30.10 -0.83 2.36	30.09 -0.85 1.70	30.17 -0.88 2.91	30.06 -0.81 0.20	29.99 -0.81 0.39	27.78 -0.74 0.00	26.74 -0.68 0.00	23.52 -0.58 0.00	19.12 -0.49 -0.06	19.98 -0.45 0.00
SITHE_IND_GS2 24170	18.04 -0.38 -0.16	15.61 -0.27 -0.23	14.78 -0.25 -0.17	14.27 -0.24 -0.16	14.87 -0.26 -0.08	15.79 -0.29 -0.10	16.99 -0.34 -0.09	18.00 -0.46 -0.12	20.47 -0.52 0.00	22.78 -0.58 0.00	24.14 -0.57 0.00	25.83 -0.61 0.00	28.40 -0.67 0.00	30.02 -0.78 0.31	30.10 -0.83 2.36	30.09 -0.85 1.70	30.17 -0.88 2.91	30.06 -0.81 0.20	29.99 -0.81 0.39	27.78 -0.74 0.00	26.74 -0.68 0.00	23.52 -0.58 0.00	19.12 -0.49 -0.06	19.98 -0.45 0.00
SITHE_IND_GS3 24171	18.04 -0.38 -0.16	15.61 -0.27 -0.23	14.78 -0.25 -0.17	14.27 -0.24 -0.16	14.87 -0.26 -0.08	15.79 -0.29 -0.10	16.99 -0.34 -0.09	18.00 -0.46 -0.12	20.47 -0.52 0.00	22.78 -0.58 0.00	24.14 -0.57 0.00	25.83 -0.61 0.00	28.40 -0.67 0.00	30.02 -0.78 0.31	30.10 -0.83 2.36	30.09 -0.85 1.70	30.17 -0.88 2.91	30.06 -0.81 0.20	29.99 -0.81 0.39	27.78 -0.74 0.00	26.74 -0.68 0.00	23.52 -0.58 0.00	19.12 -0.49 -0.06	19.98 -0.45 0.00
SITHE_IND_GS4 24172	18.04 -0.38 -0.16	15.61 -0.27 -0.23	14.78 -0.25 -0.17	14.27 -0.24 -0.16	14.87 -0.26 -0.08	15.79 -0.29 -0.10	16.99 -0.34 -0.09	18.00 -0.46 -0.12	20.47 -0.52 0.00	22.78 -0.58 0.00	24.14 -0.57 0.00	25.83 -0.61 0.00	28.40 -0.67 0.00	30.02 -0.78 0.31	30.10 -0.83 2.36	30.09 -0.85 1.70	30.17 -0.88 2.91	30.06 -0.81 0.20	29.99 -0.81 0.39	27.78 -0.74 0.00	26.74 -0.68 0.00	23.52 -0.58 0.00	19.12 -0.49 -0.06	19.98 -0.45 0.00
SITHE____BATAVIA 24024	18.98 0.35 -0.37	16.44 0.28 -0.51	15.54 0.30 -0.39	14.99 0.27 -0.37	15.56 0.33 -0.19	16.47 0.27 -0.22	17.78 0.33 -0.21	18.61 0.00 -0.27	20.97 -0.02 0.01	23.51 0.16 0.01	25.24 0.54 0.01	26.99 0.61 0.05	29.70 0.64 0.01	31.75 0.65 0.01	33.74 0.47 0.02	33.16 0.23 -0.30	34.61 0.34 -0.31	32.37 0.28 -1.03	31.59 0.40 0.01	28.75 0.23 0.00	27.58 0.17 0.01	24.44 0.34 0.00	19.68 0.00 -0.13	20.94 0.51 0.00
SITHE____INDEPEND 23800	18.04 -0.38 -0.16	15.61 -0.27 -0.23	14.78 -0.25 -0.17	14.27 -0.24 -0.16	14.87 -0.26 -0.08	15.79 -0.29 -0.10	16.99 -0.34 -0.09	18.00 -0.46 -0.12	20.47 -0.52 0.00	22.78 -0.58 0.00	24.14 -0.57 0.00	25.83 -0.61 0.00	28.40 -0.67 0.00	30.02 -0.78 0.31	30.10 -0.83 2.36	30.09 -0.85 1.70	30.17 -0.88 2.91	30.06 -0.81 0.20	29.99 -0.81 0.39	27.78 -0.74 0.00	26.74 -0.68 0.00	23.52 -0.58 0.00	19.12 -0.49 -0.06	19.98 -0.45 0.00
SITHE____MASSENA 23902	17.09 -1.17 0.00	14.62 -1.03 0.00	13.89 -0.97 0.00	13.43 -0.92 0.00	14.08 -0.96 0.00	15.00 -0.98 0.00	16.18 -1.05 0.00	17.33 -1.01 0.00	19.82 -1.18 0.00	21.98 -1.38 0.00	23.25 -1.46 0.00	24.82 -1.61 0.00	27.32 -1.74 0.00	29.24 -1.87 0.00	31.20 -2.10 0.00	30.45 -2.19 0.00	31.75 -2.21 0.00	29.07 -1.99 0.00	29.29 -1.90 0.00	26.81 -1.71 0.00	25.83 -1.59 0.00	22.53 -1.57 0.00	18.32 -1.23 0.00	19.10 -1.33 0.00
SITHE____OGDNSBRG 24021	17.04 -1.22 0.00	14.55 -1.10 0.00	13.85 -1.01 0.00	13.37 -0.98 0.00	14.04 -1.01 0.00	14.99 -0.99 0.00	16.15 -1.09 0.00	17.36 -0.97 0.00	19.86 -1.13 0.00	22.03 -1.33 0.00	23.27 -1.43 0.00	24.77 -1.66 0.00	27.26 -1.80 0.00	29.12 -1.99 0.00	31.13 -2.16 0.00	30.18 -2.45 0.00	31.51 -2.45 0.00	28.82 -2.24 0.00	29.10 -2.09 0.00	26.70 -1.83 0.00	25.91 -1.51 0.00	22.56 -1.54 0.00	18.34 -1.21 0.00	19.18 -1.25 0.00
SITHE____STERLING 23777	18.86 0.49 -0.10	16.20 0.41 -0.14	15.35 0.39 -0.11	14.81 0.36 -0.10	15.50 0.41 -0.05	16.47 0.43 -0.06	17.79 0.50 -0.06	18.96 0.55 -0.07	21.65 0.65 0.00	24.11 0.75 0.00	25.52 0.81 0.00	27.23 0.79 0.00	29.91 0.84 0.00	31.93 0.81 -0.01	34.44 1.03 -0.11	33.79 0.91 -0.24	35.27 0.95 -0.36	32.19 0.81 -0.32	32.03 0.81 -0.02	29.24 0.71 0.00	28.30 0.88 0.00	24.87 0.77 0.00	20.15 0.57 -0.04	21.14 0.71 0.00
SOUTH CAIRO____GT 23612	23.01 1.92 -2.84	21.11 1.58 -3.88	19.27 1.49 -2.93	18.59 1.42 -2.81	17.98 1.50 -1.43	19.25 1.58 -1.69	20.44 1.58 -1.62	21.91 1.54 -2.03	22.85 1.85 0.00	25.39 2.03 0.00	26.88 2.17 0.00	28.90 2.46 0.00	31.68 2.62 0.00	34.07 2.96 0.00	36.49 3.20 0.00	40.23 3.43 -4.18	43.45 3.63 -5.86	42.69 3.33 -8.30	34.31 3.12 0.00	31.32 2.80 0.00	30.00 2.58 0.00	26.34 2.24 0.00	22.39 1.86 -0.98	22.47 2.04 0.00
SOUTH HAMPTN____IC 23720	26.36 3.38 -4.72	23.44 2.82 -4.97	21.38 2.60 -3.92	19.75 2.43 -2.97	19.30 2.53 -1.73	20.61 2.72 -1.92	22.06 3.00 -1.82	23.89 3.37 -2.18	26.19 4.07 -1.12	30.52 4.60 -2.55	29.58 4.74 -0.13	31.73 5.24 -0.06	35.00 5.93 0.00	38.64 6.69 -0.84	40.77 7.42 -0.06	45.44 7.67 -5.14	49.00 8.05 -6.99	86.82 7.36 -48.40	40.75 7.17 -2.39	35.96 6.30 -1.13	36.35 6.06 -2.87	29.67 5.37 -0.19	27.45 4.32 -3.57	26.34 4.25 -1.66
SOUTHOLD____IC 23719	26.91 3.93 -4.72	23.91 3.29 -4.97	21.80 3.02 -3.92	20.15 2.83 -2.97	19.73 2.95 -1.73	21.08 3.18 -1.92	22.55 3.50 -1.82	24.47 3.96 -2.18	26.93 4.81 -1.12	31.43 5.51 -2.55	30.76 5.93 -0.13	33.08 6.58 -0.06	36.57 7.50 0.00	40.38 8.43 -0.84	42.64 9.29 -0.06	47.33 9.56 -5.14	50.97 10.02 -6.99	86.89 9.13 -46.69	42.50 8.92 -2.39	37.47 7.82 -1.13	37.72 7.43 -2.87	30.78 6.48 -0.19	28.27 5.14 -3.58	27.07 4.98 -1.66
ST LAWRENCE____ 23600	17.13 -1.13 0.00	14.67 -0.99 0.00	13.92 -0.94 0.00	13.46 -0.89 0.00	14.11 -0.93 0.00	15.02 -0.96 0.00	16.20 -1.03 0.00	17.33 -1.01 0.00	19.82 -1.18 0.00	22.01 -1.36 0.00	23.27 -1.43 0.00	24.88 -1.56 0.00	27.38 -1.69 0.00	29.30 -1.81 0.00	31.30 -2.00 0.00	30.61 -2.02 0.00	31.88 -2.07 0.00	29.20 -1.86 0.00	29.35 -1.84 0.00	26.87 -1.66 0.00	25.83 -1.59 0.00	22.58 -1.52 0.00	18.36 -1.19 0.00	19.12 -1.31 0.00

STATION 5_MISC_HYD 23604	18.80 0.22 -0.32	16.26 0.17 -0.44	15.37 0.18 -0.33	14.84 0.17 -0.32	15.40 0.20 -0.16	16.33 0.16 -0.19	17.61 0.19 -0.18	18.57 0.00 -0.23	20.98 -0.02 0.00	23.50 0.14 0.00	25.07 0.37 0.00	26.88 0.45 0.01	29.50 0.44 0.00	31.58 0.47 0.00	33.69 0.40 0.00	33.29 0.23 -0.43	34.84 0.30 -0.58	32.24 0.25 -0.93	31.54 0.34 0.00	28.75 0.23 0.00	27.59 0.17 0.00	24.39 0.29 0.00	19.72 0.06 -0.11	20.84 0.41 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.83 0.26 -0.32	16.29 0.20 -0.43	15.39 0.21 -0.33	14.85 0.19 -0.32	15.43 0.23 -0.16	16.39 0.22 -0.19	17.68 0.26 -0.18	18.69 0.13 -0.23	21.12 0.13 0.00	23.62 0.26 0.00	25.12 0.42 0.00	26.91 0.48 0.00	29.56 0.49 0.00	31.62 0.50 -0.02	33.94 0.53 -0.12	33.56 0.36 -0.56	35.21 0.44 -0.82	32.41 0.37 -0.98	31.62 0.40 -0.02	28.87 0.34 0.00	27.70 0.27 0.00	24.46 0.36 0.00	19.82 0.16 -0.11	20.86 0.43 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.63 0.05 -0.32	16.11 0.03 -0.43	15.23 0.04 -0.33	14.71 0.04 -0.31	15.26 0.06 -0.16	16.20 0.03 -0.19	17.45 0.03 -0.18	18.42 -0.15 -0.23	20.83 -0.17 0.00	23.32 -0.05 0.00	24.88 0.17 0.00	26.64 0.21 0.01	29.30 0.23 0.00	31.33 0.22 0.00	33.46 0.17 0.00	33.05 0.00 -0.42	34.56 0.03 -0.57	31.98 0.00 -0.92	31.29 0.09 0.00	28.55 0.03 0.00	27.37 -0.05 0.00	24.19 0.10 0.00	19.56 -0.10 -0.11	20.66 0.23 0.00
STEEL___WIND 323596	19.18 0.47 -0.44	16.68 0.42 -0.60	15.74 0.43 -0.45	15.19 0.40 -0.44	15.73 0.47 -0.22	16.62 0.38 -0.26	17.95 0.47 -0.25	18.87 0.22 -0.32	21.21 0.21 -0.01	23.79 0.40 -0.03	25.52 0.77 -0.05	28.07 0.74 -0.89	29.88 0.75 -0.05	31.82 0.65 -0.05	34.03 0.50 -0.24	38.52 0.36 -5.53	44.28 0.41 -9.91	33.83 0.34 -2.43	31.75 0.53 -0.03	28.87 0.34 0.00	27.78 0.33 -0.03	24.63 0.53 0.00	19.84 0.14 -0.15	21.08 0.65 0.00
STEBEN_REC_LFGE 323667	19.76 0.93 -0.57	17.21 0.78 -0.77	16.18 0.74 -0.58	15.61 0.70 -0.56	16.11 0.78 -0.29	17.10 0.78 -0.34	18.52 0.96 -0.32	19.62 0.88 -0.41	21.97 0.97 0.00	24.56 1.19 -0.01	26.25 1.53 -0.01	28.22 1.56 -0.23	30.65 1.57 -0.01	32.63 1.49 -0.03	35.02 1.53 -0.20	36.19 1.37 -2.19	38.99 1.39 -3.64	34.26 1.21 -1.99	32.50 1.28 -0.03	29.61 1.08 0.00	28.47 1.04 -0.01	25.28 1.18 0.00	20.47 0.72 -0.20	21.53 1.10 0.00
STONY___BROOK 24151	25.85 2.76 -4.83	22.98 2.29 -5.05	20.97 2.12 -3.99	19.31 1.97 -2.99	18.84 2.05 -1.75	20.11 2.19 -1.94	21.52 2.45 -1.84	23.30 2.77 -2.19	25.41 3.27 -1.14	29.57 3.64 -2.56	28.28 3.43 -0.14	30.25 3.75 -0.06	33.28 4.21 0.00	36.55 5.16 -0.84	38.51 5.16 -0.06	43.19 5.35 -5.20	46.57 5.60 -7.02	48.68 5.16 -12.46	38.64 5.02 -2.42	34.25 4.59 -1.13	34.68 4.39 -2.87	28.30 4.00 -0.20	26.59 3.34 -3.70	25.50 3.35 -1.72
STURGEON_POOL_HYD 23609	22.76 1.83 -2.67	20.82 1.52 -3.66	19.04 1.43 -2.76	18.34 1.33 -2.65	17.78 1.38 -1.35	19.01 1.44 -1.59	20.33 1.57 -1.53	21.96 1.71 -1.92	22.97 1.97 0.00	25.54 2.17 0.00	26.93 2.22 0.00	28.92 2.48 0.00	31.89 2.82 0.00	34.31 3.20 0.00	36.76 3.46 0.00	40.16 3.59 -3.93	43.21 3.74 -5.52	42.33 3.45 -7.82	34.47 3.27 0.00	31.49 2.97 0.00	30.19 2.77 0.00	26.60 2.51 0.00	22.49 2.01 -0.93	22.51 2.08 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.36 1.68 -2.42	20.35 1.39 -3.31	18.66 1.31 -2.50	17.96 1.21 -2.40	17.53 1.26 -1.22	18.75 1.33 -1.44	20.10 1.48 -1.38	21.70 1.63 -1.74	22.91 1.91 0.00	25.49 2.13 0.00	26.88 2.17 0.00	28.84 2.41 0.00	31.77 2.70 0.00	34.19 3.08 0.00	36.65 3.36 0.00	39.65 3.46 -3.56	42.55 3.60 -5.00	41.43 3.29 -7.08	34.34 3.15 0.00	31.38 2.85 0.00	30.11 2.69 0.00	26.51 2.41 0.00	22.31 1.92 -0.84	22.39 1.96 0.00
SYNERGY___BIOGAS 323694	18.98 0.35 -0.37	16.44 0.28 -0.51	15.54 0.30 -0.39	14.99 0.27 -0.37	15.56 0.33 -0.19	16.47 0.27 -0.22	17.78 0.33 -0.21	18.61 0.00 -0.27	20.97 -0.02 0.01	23.51 0.16 0.01	25.24 0.54 0.01	26.99 0.61 0.05	29.70 0.64 0.01	31.75 0.65 0.01	33.74 0.47 0.02	33.16 0.23 -0.30	34.61 0.34 -0.31	32.37 0.28 -1.03	31.59 0.40 0.01	28.75 0.23 0.00	27.58 0.17 0.01	24.44 0.34 0.00	19.68 0.00 -0.13	20.94 0.51 0.00
SYRACUSE___ENERGY_ST1 323597	18.69 0.16 -0.26	16.18 0.17 -0.36	15.28 0.15 -0.27	14.75 0.14 -0.26	15.33 0.15 -0.13	16.29 0.16 -0.16	17.61 0.22 -0.15	18.71 0.18 -0.19	21.21 0.21 0.00	23.62 0.26 0.00	25.05 0.35 0.00	26.81 0.37 0.00	29.44 0.38 0.00	31.53 0.34 -0.07	34.24 0.40 -0.55	33.83 0.36 -0.84	35.62 0.37 -1.30	32.38 0.34 -0.98	31.53 0.25 -0.09	28.75 0.23 0.00	27.70 0.27 0.00	24.36 0.27 0.00	19.80 0.16 -0.09	20.66 0.23 0.00
SYRACUSE___ENERGY_ST2 323598	18.69 0.16 -0.26	16.18 0.17 -0.36	15.28 0.15 -0.27	14.75 0.14 -0.26	15.33 0.15 -0.13	16.29 0.16 -0.16	17.61 0.22 -0.15	18.71 0.18 -0.19	21.21 0.21 0.00	23.62 0.26 0.00	25.05 0.35 0.00	26.81 0.37 0.00	29.44 0.38 0.00	31.53 0.34 -0.07	34.24 0.40 -0.55	33.83 0.36 -0.84	35.62 0.37 -1.30	32.38 0.34 -0.98	31.53 0.25 -0.09	28.75 0.23 0.00	27.70 0.27 0.00	24.36 0.27 0.00	19.80 0.16 -0.09	20.66 0.23 0.00
SYRACUSE___POWER 24017	18.72 0.18 -0.27	16.20 0.17 -0.37	15.30 0.16 -0.28	14.78 0.16 -0.27	15.35 0.17 -0.14	16.30 0.16 -0.16	17.60 0.21 -0.16	18.72 0.18 -0.20	21.21 0.21 0.00	23.62 0.26 0.00	25.05 0.35 0.00	26.78 0.34 0.00	29.42 0.35 0.00	31.46 0.31 -0.04	33.95 0.37 -0.29	33.60 0.33 -0.64	35.26 0.34 -0.97	32.23 0.28 -0.89	31.49 0.25 -0.05	28.72 0.20 0.00	27.67 0.25 0.00	24.36 0.27 0.00	19.80 0.16 -0.10	20.66 0.23 0.00
TRIGEN___CC 323695	39.69 2.34 -19.09	32.26 1.96 -14.65	29.09 1.84 -12.39	21.81 1.72 -5.74	21.46 1.79 -4.62	22.35 1.88 -4.48	23.54 2.14 -4.17	25.09 2.37 -4.39	26.93 2.71 -3.22	30.01 3.01 -3.64	28.85 3.06 -1.09	30.28 3.36 -0.48	32.64 3.57 0.00	36.01 4.04 -0.85	38.18 4.49 -0.39	50.79 4.53 -13.62	48.73 4.69 -10.09	53.30 4.32 -17.93	42.29 4.21 -6.89	33.45 3.79 -1.13	33.88 3.59 -2.87	28.68 3.30 -1.28	42.79 2.68 -20.56	32.93 2.74 -9.76
UNION___PROCESSING_DRP 323587	18.75 0.16 -0.32	16.23 0.14 -0.44	15.34 0.15 -0.33	14.80 0.13 -0.32	15.37 0.17 -0.16	16.30 0.13 -0.19	17.56 0.14 -0.18	18.51 -0.05 -0.23	20.91 -0.08 0.00	23.43 0.07 0.00	25.00 0.30 0.00	26.81 0.37 0.00	29.42 0.35 0.00	31.45 0.34 0.00	33.56 0.27 0.00	33.20 0.10 -0.47	34.79 0.17 -0.66	32.13 0.12 -0.95	31.41 0.22 0.00	28.67 0.14 0.00	27.51 0.08 0.00	24.31 0.22 0.00	19.64 -0.02 -0.11	20.78 0.35 0.00
UPPER HUDSON___HYD 24058	23.58 1.75 -3.56	21.95 1.42 -4.87	19.89 1.35 -3.68	19.20 1.32 -3.53	18.28 1.43 -1.80	19.69 1.58 -2.12	21.05 1.78 -2.04	22.73 1.83 -2.55	23.29 2.29 0.00	26.09 2.73 0.00	27.40 2.69 0.00	29.37 2.93 0.00	32.41 3.34 0.00	34.62 3.51 0.00	36.92 3.63 0.00	41.50 3.62 -5.24	45.08 3.77 -7.36	44.80 3.36 -10.38	34.75 3.55 0.00	31.69 3.17 0.00	30.60 3.18 0.00	26.75 2.65 0.00	22.81 2.03 -1.23	22.45 2.02 0.00

UPPER RAQUET___HYD 24056	17.04 -1.22 0.00	14.55 -1.10 0.00	13.85 -1.01 0.00	13.37 -0.98 0.00	14.05 -0.99 0.00	14.99 -0.99 0.00	16.17 -1.07 0.00	17.36 -0.97 0.00	19.86 -1.13 0.00	22.03 -1.33 0.00	23.27 -1.43 0.00	24.80 -1.64 0.00	27.26 -1.80 0.00	29.16 -1.96 -0.01	31.11 -2.27 -0.08	29.99 -2.71 -0.07	31.35 -2.72 -0.11	28.60 -2.49 -0.02	28.93 -2.28 -0.01	26.61 -1.91 0.00	25.86 -1.56 0.00	22.53 -1.57 0.00	18.34 -1.21 0.00	19.14 -1.29 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.48 1.11 -1.11	18.07 0.91 -1.52	16.86 0.86 -1.14	16.25 0.80 -1.10	16.48 0.87 -0.56	17.55 0.91 -0.66	18.90 1.03 -0.63	20.29 1.16 -0.79	22.34 1.35 0.00	24.88 1.52 0.00	26.26 1.56 0.00	28.03 1.59 -0.01	30.84 1.77 0.00	32.96 1.83 -0.01	35.53 2.13 -0.10	36.46 2.06 -1.77	38.63 2.14 -2.54	36.27 1.93 -3.28	33.18 1.97 -0.02	30.26 1.74 0.00	29.34 1.92 0.00	25.76 1.66 0.00	21.26 1.33 -0.38	21.92 1.49 0.00
VISCHER___FERRY HYD 24020	23.30 1.55 -3.49	21.72 1.30 -4.77	19.70 1.25 -3.60	19.05 1.23 -3.46	18.12 1.31 -1.76	19.46 1.41 -2.08	20.78 1.55 -1.99	22.45 1.61 -2.50	22.91 1.91 0.00	25.58 2.22 0.00	27.00 2.30 0.00	28.92 2.48 0.00	31.83 2.76 0.00	34.10 2.99 0.00	36.49 3.20 0.00	40.97 3.20 -5.13	44.49 3.33 -7.21	43.98 2.83 -10.10	34.03 2.84 0.00	31.06 2.54 0.00	29.86 2.44 0.00	26.19 2.10 0.00	22.47 1.72 -1.20	22.15 1.72 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.68 1.92 -2.50	20.67 1.60 -3.42	18.92 1.49 -2.58	18.21 1.38 -2.48	17.74 1.43 -1.26	18.97 1.50 -1.49	20.37 1.71 -1.43	22.00 1.87 -1.79	23.20 2.20 0.00	25.81 2.45 0.00	27.25 2.54 0.00	29.24 2.80 0.00	32.24 3.17 0.00	34.69 3.58 0.00	37.22 3.93 0.00	40.33 4.01 -3.68	43.30 4.18 -5.17	42.19 3.82 -7.31	34.84 3.65 0.00	31.83 3.31 0.00	30.52 3.10 0.00	26.89 2.79 0.00	22.63 2.21 -0.87	22.68 2.25 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.08 2.23 -2.59	21.02 1.83 -3.54	19.25 1.72 -2.67	18.51 1.59 -2.57	18.01 1.65 -1.31	19.26 1.74 -1.54	20.73 2.02 -1.48	22.47 2.27 -1.86	23.77 2.67 -0.10	26.93 2.99 -0.57	28.80 3.04 -1.06	30.96 3.36 -1.17	32.82 3.75 0.00	35.25 4.14 -0.01	37.79 4.49 0.00	40.95 4.50 -3.81	43.99 4.69 -5.35	42.89 4.26 -7.57	35.34 4.15 0.00	32.35 3.82 0.00	31.23 3.65 -0.16	28.29 3.28 -0.91	24.59 2.62 -2.42	23.09 2.62 -0.04
WADING RIVER_IC_1 23522	25.45 2.48 -4.70	22.68 2.07 -4.96	20.69 1.92 -3.91	19.08 1.76 -2.97	18.61 1.83 -1.73	19.86 1.96 -1.91	21.26 2.21 -1.82	22.93 2.42 -2.17	24.99 2.88 -1.12	29.12 3.20 -2.55	27.87 3.04 -0.13	29.85 3.36 -0.06	32.84 3.78 0.00	36.21 4.26 -0.84	38.15 4.80 -0.06	42.79 5.02 -5.13	46.21 5.26 -6.99	42.63 4.84 -6.73	38.29 4.71 -2.38	33.87 4.22 -1.13	34.46 4.17 -2.87	28.08 3.78 -0.19	26.26 3.15 -3.56	25.21 3.13 -1.65
WADING RIVER_IC_2 23547	25.45 2.48 -4.70	22.68 2.07 -4.96	20.69 1.92 -3.91	19.08 1.76 -2.97	18.61 1.83 -1.73	19.86 1.96 -1.91	21.26 2.21 -1.82	22.93 2.42 -2.17	24.99 2.88 -1.12	29.12 3.20 -2.55	27.87 3.04 -0.13	29.85 3.36 -0.06	32.84 3.78 0.00	36.21 4.26 -0.84	38.15 4.80 -0.06	42.79 5.02 -5.13	46.21 5.26 -6.99	42.63 4.84 -6.73	38.29 4.71 -2.38	33.87 4.22 -1.13	34.46 4.17 -2.87	28.08 3.78 -0.19	26.26 3.15 -3.56	25.21 3.13 -1.65
WADING RIVER_IC_3 23601	25.45 2.48 -4.70	22.68 2.07 -4.96	20.69 1.92 -3.91	19.08 1.76 -2.97	18.61 1.83 -1.73	19.86 1.96 -1.91	21.26 2.21 -1.82	22.93 2.42 -2.17	24.99 2.88 -1.12	29.12 3.20 -2.55	27.87 3.04 -0.13	29.85 3.36 -0.06	32.84 3.78 0.00	36.21 4.26 -0.84	38.15 4.80 -0.06	42.79 5.02 -5.13	46.21 5.26 -6.99	42.63 4.84 -6.73	38.29 4.71 -2.38	33.87 4.22 -1.13	34.46 4.17 -2.87	28.08 3.78 -0.19	26.26 3.15 -3.56	25.21 3.13 -1.65
WALDEN___HYDRO 24148	22.61 1.81 -2.54	20.61 1.49 -3.47	18.87 1.40 -2.62	18.16 1.29 -2.52	17.67 1.34 -1.28	18.90 1.41 -1.51	20.27 1.58 -1.45	21.90 1.74 -1.82	23.06 2.06 0.00	25.63 2.27 0.00	27.05 2.35 0.00	29.05 2.62 0.00	32.03 2.97 0.00	34.47 3.36 0.00	36.96 3.66 0.00	40.18 3.82 -3.74	43.17 3.97 -5.24	42.12 3.63 -7.43	34.63 3.43 0.00	31.63 3.11 0.00	30.33 2.91 0.00	26.70 2.60 0.00	22.48 2.05 -0.88	22.55 2.12 0.00
WARRENSBURG___ 23737	23.58 1.75 -3.56	21.95 1.42 -4.87	19.89 1.35 -3.68	19.20 1.32 -3.53	18.28 1.43 -1.80	19.69 1.58 -2.12	21.05 1.78 -2.04	22.73 1.83 -2.55	23.29 2.29 0.00	26.09 2.73 0.00	27.40 2.69 0.00	29.37 2.93 0.00	32.41 3.34 0.00	34.62 3.51 0.00	36.92 3.63 0.00	41.50 3.62 -5.24	45.08 3.77 -7.36	44.80 3.36 -10.38	34.75 3.55 0.00	31.69 3.17 0.00	30.60 3.18 0.00	26.75 2.65 0.00	22.81 2.03 -1.23	22.45 2.02 0.00
WATERSIDE___6 8 9 23538	23.14 2.28 -2.60	21.09 1.89 -3.55	19.30 1.77 -2.68	18.58 1.65 -2.58	18.07 1.71 -1.32	19.30 1.77 -1.54	20.75 2.03 -1.48	23.20 2.33 -2.54	23.82 2.71 -0.11	31.11 3.04 -4.72	31.35 3.09 -3.56	31.79 3.38 -1.97	32.87 3.81 0.01	35.19 4.07 -0.01	37.48 4.36 0.17	33.88 4.40 3.16	38.72 4.62 -0.15	40.10 4.22 -4.82	31.70 4.15 3.64	29.48 3.94 2.98	31.31 3.73 -0.16	28.37 3.35 -0.92	22.33 2.68 -0.10	23.16 2.70 -0.03
WDELAWARE___HYD 323627	21.46 0.89 -2.30	19.52 0.72 -3.15	17.89 0.65 -2.37	17.22 0.59 -2.28	16.83 0.62 -1.16	17.99 0.64 -1.37	19.29 0.74 -1.32	21.24 1.25 -1.65	22.49 1.49 0.00	25.00 1.63 0.00	26.38 1.68 0.00	28.29 1.85 0.00	31.19 2.12 0.00	33.50 2.40 0.00	35.96 2.66 0.00	38.76 2.74 -3.39	41.59 2.88 -4.75	40.43 2.64 -6.73	33.72 2.53 0.00	30.78 2.25 0.00	29.62 2.19 0.00	26.05 1.95 0.00	21.87 1.53 -0.80	22.02 1.59 0.00
WEST BABYLON___IC 23714	29.10 2.92 -7.92	25.22 2.44 -7.13	22.93 2.26 -5.81	20.05 2.11 -3.59	19.63 2.21 -2.38	20.82 2.35 -2.49	22.22 2.64 -2.34	23.98 2.97 -2.67	26.03 3.44 -1.59	29.99 3.83 -2.80	28.75 3.70 -0.35	30.60 4.02 -0.15	33.48 4.42 0.00	36.93 4.98 -0.84	38.95 5.53 -0.13	45.24 5.58 -7.03	47.44 5.81 -7.68	49.07 5.34 -12.67	39.89 5.30 -3.39	34.44 4.79 -1.13	34.85 4.55 -2.87	28.68 4.15 -0.44	30.26 3.36 -7.35	27.29 3.39 -3.47
WEST CANADA___HYD 24049	18.39 0.20 0.07	15.73 0.17 0.09	14.95 0.16 0.07	14.44 0.16 0.07	15.18 0.17 0.03	16.11 0.18 0.04	17.39 0.19 0.04	18.47 0.18 0.05	21.23 0.23 0.00	23.62 0.26 0.00	24.98 0.27 0.00	26.73 0.29 0.00	29.39 0.32 0.00	31.45 0.34 0.00	33.66 0.37 0.00	32.89 0.36 0.10	34.19 0.37 0.14	31.17 0.31 0.21	31.54 0.34 0.00	28.81 0.29 0.00	27.72 0.30 0.00	24.36 0.27 0.00	19.74 0.22 0.02	20.68 0.25 0.00
WESTERN_NY_WIND 24143	18.97 0.33 -0.38	16.43 0.27 -0.51	15.53 0.28 -0.39	15.00 0.27 -0.37	15.55 0.32 -0.19	16.46 0.25 -0.22	17.78 0.33 -0.22	18.59 -0.02 -0.27	20.95 -0.04 0.01	23.49 0.14 0.01	25.21 0.52 0.01	26.97 0.58 0.05	29.67 0.61 0.01	31.69 0.59 0.01	33.71 0.43 0.02	33.14 0.20 -0.31	34.56 0.27 -0.33	32.35 0.25 -1.04	31.56 0.38 0.01	28.72 0.20 0.00	27.55 0.14 0.01	24.41 0.31 0.00	19.66 -0.02 -0.13	20.94 0.51 0.00

WESTOVER____LESR 323668	19.75 0.66 -0.83	17.37 0.58 -1.14	16.25 0.53 -0.86	15.68 0.50 -0.83	16.01 0.54 -0.42	17.04 0.56 -0.50	18.33 0.62 -0.48	19.52 0.59 -0.60	21.63 0.63 0.00	24.09 0.73 0.00	25.57 0.86 0.00	27.36 0.90 -0.02	30.06 0.99 0.00	32.16 1.03 -0.02	34.65 1.16 -0.19	35.28 1.14 -1.51	37.33 1.16 -2.22	34.64 1.06 -2.53	32.29 1.06 -0.03	29.44 0.91 0.00	28.30 0.88 0.00	24.94 0.84 0.00	20.43 0.59 -0.29	21.19 0.76 0.00
WETHRSFD_WT_PWR 323626	19.17 0.42 -0.49	16.69 0.38 -0.67	15.73 0.37 -0.50	15.19 0.36 -0.48	15.70 0.41 -0.25	16.61 0.34 -0.29	17.93 0.41 -0.28	18.89 0.20 -0.35	21.19 0.19 0.00	23.70 0.33 -0.01	25.37 0.64 -0.02	27.47 0.61 -0.43	29.64 0.55 -0.02	31.60 0.47 -0.02	33.74 0.33 -0.11	35.93 0.23 -3.07	39.54 0.24 -5.35	33.25 0.22 -1.98	31.55 0.34 -0.01	28.72 0.20 0.00	27.63 0.19 -0.01	24.51 0.41 0.00	19.82 0.10 -0.17	20.98 0.55 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.59 1.83 -2.50	20.59 1.52 -3.42	18.85 1.41 -2.58	18.14 1.31 -2.48	17.68 1.37 -1.27	18.89 1.42 -1.49	20.29 1.62 -1.43	21.95 1.82 -1.79	23.12 2.12 0.00	25.72 2.36 0.00	27.10 2.40 0.00	29.11 2.67 0.00	32.06 2.99 0.00	34.50 3.39 0.00	36.99 3.70 0.00	40.10 3.78 -3.68	43.03 3.90 -5.17	41.98 3.60 -7.32	34.66 3.46 0.00	31.66 3.14 0.00	30.39 2.96 0.00	26.75 2.65 0.00	22.53 2.11 -0.87	22.57 2.14 0.00
YORK____WARBASSE 23770	23.29 2.43 -2.60	21.20 2.00 -3.55	19.41 1.87 -2.68	18.65 1.72 -2.58	18.15 1.79 -1.32	19.37 1.85 -1.54	20.85 2.14 -1.48	23.38 2.40 -2.64	23.94 2.83 -0.11	31.91 3.18 -5.37	34.10 3.26 -6.14	34.13 3.59 -4.10	34.13 4.04 -1.02	35.41 4.29 -0.01	39.10 4.63 -1.18	89.87 4.67 -52.57	80.54 4.89 -41.69	62.36 4.44 -26.86	62.14 4.40 -26.55	53.56 4.13 -20.90	36.69 3.95 -5.31	39.62 3.52 -12.01	41.83 2.82 -19.46	23.46 2.86 -0.17