

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/03/2020

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	20.29	19.59	19.54	19.22	18.99	19.31	19.84	19.25	22.18	27.78	27.06	30.49	25.86	28.13	29.33	34.81	34.33	38.39	44.68	40.11	43.40	28.26	25.91	21.58
24138	1.51	1.71	1.84	1.96	1.82	1.96	2.03	2.00	2.32	2.89	2.79	3.00	2.58	2.89	2.79	3.67	3.61	3.90	4.26	3.80	4.14	2.72	1.81	1.93
	-6.36	-3.50	-2.10	-0.50	-1.08	-0.02	0.00	-0.15	0.00	0.00	-0.78	-1.53	-1.06	-0.61	-2.89	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-7.55	-2.38
74TH STREET_GT_1	20.24	19.52	19.46	19.14	18.92	19.23	19.75	19.16	22.05	27.63	26.97	30.44	25.81	28.03	29.40	34.61	34.15	38.21	44.50	39.97	43.24	28.22	26.35	21.67
24260	1.44	1.63	1.74	1.89	1.75	1.88	1.94	1.90	2.20	2.74	2.65	2.86	2.46	2.76	2.66	3.48	3.43	3.72	4.08	3.67	3.98	2.61	1.73	1.86
	-6.38	-3.52	-2.10	-0.50	-1.08	-0.02	0.00	-0.16	0.00	0.00	-0.83	-1.64	-1.14	-0.65	-3.08	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-8.06	-2.54
74TH STREET_GT_2	20.24	19.52	19.46	19.14	18.92	19.23	19.75	19.16	22.05	27.63	26.97	30.44	25.81	28.03	29.40	34.61	34.15	38.21	44.50	39.97	43.24	28.22	26.35	21.67
24261	1.44	1.63	1.74	1.89	1.75	1.88	1.94	1.90	2.20	2.74	2.65	2.86	2.46	2.76	2.66	3.48	3.43	3.72	4.08	3.67	3.98	2.61	1.73	1.86
	-6.38	-3.52	-2.10	-0.50	-1.08	-0.02	0.00	-0.16	0.00	0.00	-0.83	-1.64	-1.14	-0.65	-3.08	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-8.06	-2.54
ADK HUDSON___FALLS	26.20	20.50	20.22	19.36	19.42	20.19	21.06	20.15	23.58	29.32	27.43	29.58	24.47	27.16	25.90	34.01	33.64	38.01	45.00	40.59	44.25	27.64	18.46	19.11
24011	1.46	1.66	1.79	1.91	1.84	1.94	2.02	1.87	2.23	2.79	2.44	2.67	2.26	2.54	2.25	2.88	2.93	3.52	4.58	4.28	4.99	2.97	1.89	1.83
	-12.32	-4.46	-2.82	-0.69	-1.49	-0.92	-1.23	-1.18	-1.50	-1.65	-1.50	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	26.35	20.63	20.36	19.51	19.57	20.33	21.24	20.27	23.71	29.48	27.58	29.74	24.61	27.34	26.07	34.22	33.85	38.30	45.42	41.01	44.76	27.95	18.65	19.27
23798	1.58	1.79	1.93	2.07	1.99	2.08	2.19	1.99	2.36	2.94	2.58	2.83	2.39	2.71	2.41	3.09	3.13	3.81	5.00	4.70	5.50	3.28	2.09	1.99
	-12.35	-4.47	-2.82	-0.69	-1.49	-0.92	-1.23	-1.18	-1.50	-1.65	-1.50	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	26.20	20.50	20.22	19.36	19.42	20.19	21.06	20.15	23.58	29.32	27.43	29.58	24.47	27.16	25.90	34.01	33.64	38.01	45.00	40.59	44.25	27.64	18.46	19.11
24028	1.46	1.66	1.79	1.91	1.84	1.94	2.02	1.87	2.23	2.79	2.44	2.67	2.26	2.54	2.25	2.88	2.93	3.52	4.58	4.28	4.99	2.97	1.89	1.83
	-12.32	-4.46	-2.82	-0.69	-1.49	-0.92	-1.23	-1.18	-1.50	-1.65	-1.50	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	24.40	20.01	19.81	19.05	19.10	19.79	20.51	19.67	22.93	28.51	26.88	29.05	24.10	26.57	25.32	33.20	32.75	36.83	43.38	39.14	42.55	26.67	17.94	18.76
23527	1.21	1.39	1.52	1.63	1.59	1.70	1.69	1.60	1.85	2.28	2.16	2.33	1.89	1.95	1.66	2.07	2.03	2.34	2.96	2.83	3.29	2.00	1.38	1.49
	-10.78	-4.24	-2.68	-0.66	-1.41	-0.76	-1.01	-0.97	-1.22	-1.34	-1.22	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	22.81	19.39	19.16	18.41	18.46	18.97	19.50	18.71	21.81	27.18	25.65	27.82	23.23	25.68	24.59	32.27	31.82	35.74	41.96	37.79	40.94	25.71	17.27	18.03
24190	0.68	0.84	0.92	1.01	0.98	1.00	0.84	0.80	0.94	1.17	1.14	1.21	1.01	1.06	0.93	1.14	1.10	1.25	1.54	1.48	1.68	1.04	0.71	0.76
	-9.72	-4.17	-2.64	-0.65	-1.39	-0.64	-0.84	-0.81	-1.02	-1.12	-1.02	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	22.81	19.39	19.16	18.41	18.46	18.97	19.50	18.71	21.81	27.18	25.65	27.82	23.23	25.68	24.59	32.27	31.82	35.74	41.96	37.79	40.94	25.71	17.27	18.03
23571	0.68	0.84	0.92	1.01	0.98	1.00	0.84	0.80	0.94	1.17	1.14	1.21	1.01	1.06	0.93	1.14	1.10	1.25	1.54	1.48	1.68	1.04	0.71	0.76
	-9.72	-4.17	-2.64	-0.65	-1.39	-0.64	-0.84	-0.81	-1.02	-1.12	-1.02	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	22.81	19.39	19.16	18.41	18.46	18.97	19.50	18.71	21.81	27.18	25.65	27.82	23.23	25.68	24.59	32.27	31.82	35.74	41.96	37.79	40.94	25.71	17.27	18.03
23572	0.68	0.84	0.92	1.01	0.98	1.00	0.84	0.80	0.94	1.17	1.14	1.21	1.01	1.06	0.93	1.14	1.10	1.25	1.54	1.48	1.68	1.04	0.71	0.76
	-9.72	-4.17	-2.64	-0.65	-1.39	-0.64	-0.84	-0.81	-1.02	-1.12	-1.02	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	22.81	19.39	19.16	18.41	18.46	18.97	19.50	18.71	21.81	27.18	25.65	27.82	23.23	25.68	24.59	32.27	31.82	35.74	41.96	37.79	40.94	25.71	17.27	18.03
23573	0.68	0.84	0.92	1.01	0.98	1.00	0.84	0.80	0.94	1.17	1.14	1.21	1.01	1.06	0.93	1.14	1.10	1.25	1.54	1.48	1.68	1.04	0.71	0.76
	-9.72	-4.17	-2.64	-0.65	-1.39	-0.64	-0.84	-0.81	-1.02	-1.12	-1.02	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	22.81	19.39	19.16	18.41	18.46	18.97	19.50	18.71	21.81	27.18	25.65	27.82	23.23	25.68	24.59	32.27	31.82	35.74	41.96	37.79	40.94	25.71	17.27	18.03
23574	0.68	0.84	0.92	1.01	0.98	1.00	0.84	0.80	0.94	1.17	1.14	1.21	1.01	1.06	0.93	1.14	1.10	1.25	1.54	1.48	1.68	1.04	0.71	0.76
	-9.72	-4.17	-2.64	-0.65	-1.39	-0.64	-0.84	-0.81	-1.02	-1.12	-1.02	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	23.84 0.87 -10.55	19.68 1.03 -4.27	19.44 1.13 -2.70	18.64 1.22 -0.66	18.70 1.18 -1.42	19.29 1.24 -0.73	19.90 1.12 -0.96	19.10 1.07 -0.93	22.30 1.27 -1.17	27.78 1.60 -1.29	26.21 1.54 -1.18	28.36 1.66 -0.75	23.61 1.39 0.00	26.11 1.49 0.00	25.01 1.35 0.00	32.83 1.70 0.00	32.38 1.66 0.00	36.38 1.90 0.00	42.72 2.30 0.00	38.45 2.15 0.00	41.66 2.40 0.00	26.14 1.47 0.00	17.54 0.98 0.00	18.30 1.02 0.00
ALCOA_RYNLDS___DRP 24188	11.69 -0.33 0.41	14.00 -0.38 0.00	15.13 -0.48 0.00	16.20 -0.56 0.00	15.56 -0.54 0.00	-2.64 -0.60 19.37	-9.20 -0.60 26.41	-8.84 -0.53 25.41	-12.35 -0.62 31.58	-10.27 -0.79 34.36	-8.51 -0.76 31.24	4.84 -0.84 20.28	21.50 -0.71 0.00	23.83 -0.79 0.00	22.91 -0.75 0.00	30.12 -1.01 0.00	29.71 -1.01 0.00	33.34 -1.14 0.00	39.15 -1.27 0.00	35.24 -1.07 0.00	38.12 -1.14 0.00	23.94 -0.73 0.00	16.08 -0.48 0.00	16.73 -0.54 0.00
ALCOA___DSASP 323711	11.69 -0.33 0.41	14.00 -0.38 0.00	15.13 -0.48 0.00	16.20 -0.56 0.00	15.56 -0.54 0.00	-2.64 -0.60 19.37	-9.20 -0.60 26.41	-8.84 -0.53 25.41	-12.35 -0.62 31.58	-10.27 -0.79 34.36	-8.51 -0.76 31.24	4.84 -0.84 20.28	21.50 -0.71 0.00	23.83 -0.79 0.00	22.91 -0.75 0.00	30.12 -1.01 0.00	29.71 -1.01 0.00	33.34 -1.14 0.00	39.15 -1.27 0.00	35.24 -1.07 0.00	38.12 -1.14 0.00	23.94 -0.73 0.00	16.08 -0.48 0.00	16.73 -0.54 0.00
ALLEGHENY___COGEN 23514	13.56 0.02 -1.12	14.97 0.02 -0.57	16.13 0.16 -0.36	17.13 0.28 -0.09	16.58 0.30 -0.19	17.89 0.56 0.00	18.51 0.70 0.00	17.74 0.63 0.00	20.75 0.89 0.00	26.20 0.97 -0.34	24.61 0.68 -0.43	27.90 0.64 -1.31	23.39 0.55 -0.62	28.97 0.78 -3.57	26.72 0.85 -2.21	35.62 1.24 -3.25	31.69 0.97 0.00	35.55 1.06 0.00	41.18 0.78 0.02	36.60 0.34 0.04	39.43 0.21 0.05	24.81 0.20 0.06	17.03 0.46 0.00	17.93 0.65 0.00
ALTONA_WT_PWR 323606	11.84 -0.17 0.41	14.05 -0.33 0.00	14.98 -0.63 0.00	15.92 -0.84 0.00	15.16 -0.94 0.00	-3.54 -0.87 20.00	-10.32 -0.87 27.27	-9.97 -0.84 26.24	-13.57 -0.82 32.61	-11.63 -1.04 35.48	-9.95 -1.18 32.26	3.30 -1.30 21.35	21.38 -0.83 0.00	23.95 -0.67 0.00	23.14 -0.52 0.00	30.39 -0.74 0.00	30.17 -0.55 0.00	34.07 -0.42 0.00	40.39 -0.03 0.00	36.43 0.13 0.00	39.34 0.08 0.00	24.64 -0.03 0.00	16.56 -0.01 0.00	17.26 -0.02 0.00
AMERICAN_REF_FUEL 24010	12.33 -1.10 -1.02	13.68 -1.22 -0.52	14.82 -1.12 -0.33	15.77 -1.07 -0.08	15.30 -0.97 -0.17	16.46 -0.87 0.00	16.90 -0.92 0.00	16.00 -1.10 0.00	18.46 -1.40 0.00	20.39 -1.99 2.51	17.69 -1.93 3.87	12.43 -1.90 11.62	14.31 -1.75 6.16	31.83 -1.81 -9.01	29.77 -1.66 -7.77	41.37 -2.06 -12.30	28.65 -2.07 0.00	32.30 -2.19 0.00	37.24 -3.02 0.16	32.84 -3.17 0.30	35.45 -3.49 0.33	22.32 -1.91 0.44	15.35 -1.21 0.00	16.14 -1.14 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.83 -0.75 -1.16	14.25 -0.71 -0.58	15.47 -0.51 -0.37	16.52 -0.33 -0.09	15.99 -0.30 -0.19	17.31 -0.02 0.00	17.99 0.17 0.00	17.07 -0.04 0.00	19.88 0.02 -0.01	28.85 -0.11 -4.07	29.26 -0.21 -5.98	43.79 -0.18 -18.01	31.28 -0.29 -9.35	45.98 -0.12 -21.48	34.61 -0.05 -11.00	47.45 -0.06 -16.37	30.69 -0.04 -0.01	34.28 -0.21 0.00	39.49 -0.72 0.21	34.90 -1.03 0.38	37.82 -1.02 0.42	23.61 -0.50 0.56	16.30 -0.27 0.00	17.12 -0.16 0.00
ARTHUR_KILL_GT_1 23520	31.77 1.46 -17.88	34.89 1.67 -18.84	27.56 1.77 -10.18	27.53 1.91 -8.86	19.69 1.79 -1.80	19.25 1.91 -0.02	19.77 1.95 0.00	19.17 1.91 -0.16	22.05 2.20 0.01	27.54 2.70 0.05	28.18 2.63 -2.05	33.17 2.87 -4.36	28.29 2.48 -3.60	28.78 2.78 -1.38	29.75 2.70 -3.40	58.63 3.55 -23.94	40.44 3.50 -6.23	123.61 3.76 -85.36	45.46 4.11 -0.93	102.96 3.74 -62.92	80.26 4.07 -36.93	36.39 2.69 -9.03	28.82 1.73 -10.53	23.65 1.86 -4.51
ARTHUR_KILL_2 23512	31.72 1.42 -17.88	34.84 1.61 -18.84	27.51 1.72 -10.18	27.47 1.85 -8.86	19.63 1.74 -1.80	19.19 1.85 -0.02	19.71 1.89 0.00	19.11 1.85 -0.16	21.98 2.13 0.01	27.45 2.61 0.05	28.09 2.54 -2.05	33.07 2.77 -4.36	28.21 2.39 -3.60	28.69 2.68 -1.38	29.65 2.60 -3.40	58.49 3.41 -23.94	40.30 3.36 -6.23	123.45 3.60 -85.36	45.29 3.94 -0.93	102.81 3.58 -62.92	80.09 3.89 -36.93	36.29 2.60 -9.03	28.76 1.66 -10.53	23.59 1.80 -4.51
ARTHUR_KILL_3 23513	31.66 1.36 -17.88	34.75 1.53 -18.84	26.74 1.65 -9.48	27.41 1.80 -8.86	19.56 1.67 -1.79	19.14 1.80 -0.02	19.68 1.86 0.00	19.07 1.82 -0.15	21.94 2.08 0.00	27.49 2.60 0.00	28.10 2.50 -2.11	35.77 2.68 -7.14	28.11 2.32 -3.57	28.98 2.61 -1.75	30.64 2.50 -4.49	87.15 3.29 -52.73	40.21 3.25 -6.23	123.36 3.51 -85.36	45.19 3.83 -0.93	102.66 3.43 -62.93	79.90 3.70 -36.94	36.11 2.45 -9.00	28.50 1.65 -10.29	23.20 1.81 -4.12
ARTHUR_KILL_COGEN 323718	31.77 1.46 -17.88	34.89 1.67 -18.84	27.56 1.77 -10.18	27.53 1.91 -8.86	19.69 1.79 -1.80	19.25 1.91 -0.02	19.77 1.95 0.00	19.17 1.91 -0.16	22.05 2.20 0.01	27.54 2.70 0.05	28.18 2.63 -2.05	33.17 2.87 -4.36	28.29 2.48 -3.60	28.78 2.78 -1.38	29.75 2.70 -3.40	58.63 3.55 -23.94	40.44 3.50 -6.23	123.61 3.76 -85.36	45.46 4.11 -0.93	102.96 3.74 -62.92	80.26 4.07 -36.93	36.39 2.69 -9.03	28.82 1.73 -10.53	23.65 1.86 -4.51
ASHOKAN____ 23654	20.50 1.21 -6.87	19.16 1.34 -3.44	19.21 1.42 -2.18	18.80 1.51 -0.53	18.67 1.43 -1.15	18.90 1.55 -0.02	19.39 1.58 0.00	18.68 1.58 0.00	21.77 1.92 0.00	27.35 2.46 0.00	25.89 2.39 0.00	28.61 2.65 0.00	24.61 2.40 0.00	27.19 2.57 0.00	26.15 2.50 0.00	34.41 3.28 0.00	34.04 3.32 0.00	38.29 3.80 0.00	44.70 4.28 0.00	40.20 3.89 0.00	43.46 4.20 0.00	27.22 2.55 0.00	18.16 1.60 0.00	18.88 1.60 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.23 1.43 -6.38	19.50 1.61 -3.52	19.43 1.72 -2.10	19.16 1.90 -0.50	18.98 1.81 -1.08	19.23 1.89 -0.02	19.79 1.98 0.00	19.19 1.93 -0.16	22.07 2.21 0.00	27.65 2.76 0.00	26.93 2.60 -0.83	30.41 2.83 -1.64	25.77 2.42 -1.14	27.99 2.71 -0.65	29.36 2.62 -3.08	34.61 3.47 0.00	34.17 3.45 0.00	38.16 3.68 0.00	44.45 4.02 -0.01	40.02 3.71 -0.01	43.29 4.03 0.00	28.33 2.73 -0.94	26.32 1.70 -8.06	21.72 1.90 -2.54
ASTORIA_EAST_ENERGY_CC2 323582	20.23 1.43 -6.38	19.50 1.61 -3.52	19.43 1.72 -2.10	19.16 1.90 -0.50	18.98 1.81 -1.08	19.23 1.89 -0.02	19.79 1.98 0.00	19.19 1.93 -0.16	22.07 2.21 0.00	27.65 2.76 0.00	26.93 2.60 -0.83	30.41 2.83 -1.64	25.77 2.42 -1.14	27.99 2.71 -0.65	29.36 2.62 -3.08	34.61 3.47 0.00	34.17 3.45 0.00	38.16 3.68 0.00	44.45 4.02 -0.01	40.02 3.71 -0.01	43.29 4.03 0.00	28.33 2.73 -0.94	26.32 1.70 -8.06	21.72 1.90 -2.54
ASTORIA_GT2_I 24094	20.24 1.43 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.17 1.91 -0.50	18.99 1.81 -1.08	19.24 1.90 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.08 2.23 0.00	27.66 2.77 0.00	26.94 2.62 -0.83	30.43 2.84 -1.64	25.78 2.43 -1.14	28.00 2.73 -0.65	29.37 2.63 -3.08	34.62 3.49 0.00	34.19 3.47 0.00	38.18 3.70 0.00	44.47 4.04 -0.01	40.04 3.72 -0.01	43.30 4.04 0.00	28.34 2.74 -0.94	26.33 1.71 -8.06	21.73 1.91 -2.54

ASTORIA_GT2_2 24095	20.24 1.43 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.17 1.91 -0.50	18.99 1.81 -1.08	19.24 1.90 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.08 2.23 0.00	27.66 2.77 0.00	26.94 2.62 -0.83	30.43 2.84 -1.64	25.78 2.43 -1.14	28.00 2.73 -0.65	29.37 2.63 -3.08	34.62 3.49 0.00	34.19 3.47 0.00	38.18 3.70 0.00	44.47 4.04 -0.01	40.04 3.72 -0.01	43.30 4.04 0.00	28.34 2.74 -0.94	26.33 1.71 -8.06	21.73 1.91 -2.54
ASTORIA_GT2_3 24096	20.24 1.43 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.17 1.91 -0.50	18.99 1.81 -1.08	19.24 1.90 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.08 2.23 0.00	27.66 2.77 0.00	26.94 2.62 -0.83	30.43 2.84 -1.64	25.78 2.43 -1.14	28.00 2.73 -0.65	29.37 2.63 -3.08	34.62 3.49 0.00	34.19 3.47 0.00	38.18 3.70 0.00	44.47 4.04 -0.01	40.04 3.72 -0.01	43.30 4.04 0.00	28.34 2.74 -0.94	26.33 1.71 -8.06	21.73 1.91 -2.54
ASTORIA_GT2_4 24097	20.24 1.43 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.17 1.91 -0.50	18.99 1.81 -1.08	19.24 1.90 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.08 2.23 0.00	27.66 2.77 0.00	26.94 2.62 -0.83	30.43 2.84 -1.64	25.78 2.43 -1.14	28.00 2.73 -0.65	29.37 2.63 -3.08	34.62 3.49 0.00	34.19 3.47 0.00	38.18 3.70 0.00	44.47 4.04 -0.01	40.04 3.72 -0.01	43.30 4.04 0.00	28.34 2.74 -0.94	26.33 1.71 -8.06	21.73 1.91 -2.54
ASTORIA_GT3_1 24098	20.24 1.43 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.17 1.91 -0.50	18.99 1.81 -1.08	19.24 1.90 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.08 2.23 0.00	27.66 2.77 0.00	26.94 2.62 -0.83	30.43 2.84 -1.64	25.78 2.43 -1.14	28.00 2.73 -0.65	29.37 2.63 -3.08	34.62 3.49 0.00	34.19 3.47 0.00	38.18 3.70 0.00	44.47 4.04 -0.01	40.04 3.72 -0.01	43.30 4.04 0.00	28.34 2.74 -0.94	26.33 1.71 -8.06	21.73 1.91 -2.54
ASTORIA_GT3_2 24099	20.24 1.43 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.17 1.91 -0.50	18.99 1.81 -1.08	19.24 1.90 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.08 2.23 0.00	27.66 2.77 0.00	26.94 2.62 -0.83	30.43 2.84 -1.64	25.78 2.43 -1.14	28.00 2.73 -0.65	29.37 2.63 -3.08	34.62 3.49 0.00	34.19 3.47 0.00	38.18 3.70 0.00	44.47 4.04 -0.01	40.04 3.72 -0.01	43.30 4.04 0.00	28.34 2.74 -0.94	26.33 1.71 -8.06	21.73 1.91 -2.54
ASTORIA_GT3_3 24100	20.24 1.43 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.17 1.91 -0.50	18.99 1.81 -1.08	19.24 1.90 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.08 2.23 0.00	27.66 2.77 0.00	26.94 2.62 -0.83	30.43 2.84 -1.64	25.78 2.43 -1.14	28.00 2.73 -0.65	29.37 2.63 -3.08	34.62 3.49 0.00	34.19 3.47 0.00	38.18 3.70 0.00	44.47 4.04 -0.01	40.04 3.72 -0.01	43.30 4.04 0.00	28.34 2.74 -0.94	26.33 1.71 -8.06	21.73 1.91 -2.54
ASTORIA_GT3_4 24101	20.24 1.43 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.17 1.91 -0.50	18.99 1.81 -1.08	19.24 1.90 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.08 2.23 0.00	27.66 2.77 0.00	26.94 2.62 -0.83	30.43 2.84 -1.64	25.78 2.43 -1.14	28.00 2.73 -0.65	29.37 2.63 -3.08	34.62 3.49 0.00	34.19 3.47 0.00	38.18 3.70 0.00	44.47 4.04 -0.01	40.04 3.72 -0.01	43.30 4.04 0.00	28.34 2.74 -0.94	26.33 1.71 -8.06	21.73 1.91 -2.54
ASTORIA_GT4_1 24102	20.24 1.43 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.17 1.91 -0.50	18.99 1.81 -1.08	19.24 1.90 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.08 2.23 0.00	27.66 2.77 0.00	26.94 2.62 -0.83	30.43 2.84 -1.64	25.78 2.43 -1.14	28.00 2.73 -0.65	29.37 2.63 -3.08	34.62 3.49 0.00	34.19 3.47 0.00	38.18 3.70 0.00	44.47 4.04 -0.01	40.04 3.72 -0.01	43.30 4.04 0.00	28.34 2.74 -0.94	26.33 1.71 -8.06	21.73 1.91 -2.54
ASTORIA_GT4_2 24103	20.24 1.43 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.17 1.91 -0.50	18.99 1.81 -1.08	19.24 1.90 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.08 2.23 0.00	27.66 2.77 0.00	26.94 2.62 -0.83	30.43 2.84 -1.64	25.78 2.43 -1.14	28.00 2.73 -0.65	29.37 2.63 -3.08	34.62 3.49 0.00	34.19 3.47 0.00	38.18 3.70 0.00	44.47 4.04 -0.01	40.04 3.72 -0.01	43.30 4.04 0.00	28.34 2.74 -0.94	26.33 1.71 -8.06	21.73 1.91 -2.54
ASTORIA_GT4_3 24104	20.24 1.43 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.17 1.91 -0.50	18.99 1.81 -1.08	19.24 1.90 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.08 2.23 0.00	27.66 2.77 0.00	26.94 2.62 -0.83	30.43 2.84 -1.64	25.78 2.43 -1.14	28.00 2.73 -0.65	29.37 2.63 -3.08	34.62 3.49 0.00	34.19 3.47 0.00	38.18 3.70 0.00	44.47 4.04 -0.01	40.04 3.72 -0.01	43.30 4.04 0.00	28.34 2.74 -0.94	26.33 1.71 -8.06	21.73 1.91 -2.54
ASTORIA_GT4_4 24105	20.24 1.43 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.17 1.91 -0.50	18.99 1.81 -1.08	19.24 1.90 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.08 2.23 0.00	27.66 2.77 0.00	26.94 2.62 -0.83	30.43 2.84 -1.64	25.78 2.43 -1.14	28.00 2.73 -0.65	29.37 2.63 -3.08	34.62 3.49 0.00	34.19 3.47 0.00	38.18 3.70 0.00	44.47 4.04 -0.01	40.04 3.72 -0.01	43.30 4.04 0.00	28.34 2.74 -0.94	26.33 1.71 -8.06	21.73 1.91 -2.54
ASTORIA_GT_1 23523	20.27 1.47 -6.38	19.55 1.65 -3.52	19.48 1.77 -2.10	19.21 1.95 -0.50	19.03 1.85 -1.08	19.29 1.94 -0.02	19.85 2.04 0.00	19.24 1.98 -0.16	22.14 2.28 0.00	27.73 2.84 0.00	27.01 2.69 -0.83	30.51 2.93 -1.64	25.85 2.50 -1.14	28.09 2.81 -0.65	29.45 2.71 -3.08	34.73 3.60 0.00	34.30 3.58 0.00	38.30 3.82 0.00	44.61 4.18 -0.01	40.16 3.85 -0.01	43.42 4.16 0.00	28.42 2.82 -0.94	26.37 1.75 -8.06	21.77 1.96 -2.54
ASTORIA_GT_10 24110	20.24 1.44 -6.38	19.53 1.63 -3.52	19.46 1.74 -2.10	19.16 1.90 -0.50	18.95 1.78 -1.08	19.24 1.90 -0.02	19.78 1.96 0.00	19.18 1.92 -0.16	22.07 2.22 0.00	27.64 2.75 0.00	26.95 2.63 -0.83	30.42 2.83 -1.64	25.79 2.44 -1.14	28.00 2.73 -0.65	29.35 2.61 -3.08	34.55 3.42 0.00	34.08 3.37 0.00	38.09 3.60 0.00	44.38 3.96 0.00	39.91 3.61 0.00	43.18 3.93 0.00	28.24 2.64 -0.94	26.33 1.71 -8.06	21.67 1.85 -2.54
ASTORIA_GT_11 24225	20.24 1.44 -6.38	19.53 1.63 -3.52	19.46 1.74 -2.10	19.16 1.90 -0.50	18.95 1.78 -1.08	19.24 1.90 -0.02	19.78 1.96 0.00	19.18 1.92 -0.16	22.07 2.22 0.00	27.64 2.75 0.00	26.95 2.63 -0.83	30.42 2.83 -1.64	25.79 2.44 -1.14	28.00 2.73 -0.65	29.35 2.61 -3.08	34.55 3.42 0.00	34.08 3.37 0.00	38.09 3.60 0.00	44.38 3.96 0.00	39.91 3.61 0.00	43.18 3.93 0.00	28.24 2.64 -0.94	26.33 1.71 -8.06	21.67 1.85 -2.54
ASTORIA_GT_12 24226	20.24 1.44 -6.38	19.53 1.63 -3.52	19.46 1.74 -2.10	19.16 1.90 -0.50	18.95 1.78 -1.08	19.24 1.90 -0.02	19.78 1.96 0.00	19.18 1.92 -0.16	22.07 2.22 0.00	27.64 2.75 0.00	26.95 2.63 -0.83	30.42 2.83 -1.64	25.79 2.44 -1.14	28.00 2.73 -0.65	29.35 2.61 -3.08	34.55 3.42 0.00	34.08 3.37 0.00	38.09 3.60 0.00	44.38 3.96 0.00	39.91 3.61 0.00	43.18 3.93 0.00	28.24 2.64 -0.94	26.33 1.71 -8.06	21.67 1.85 -2.54

ASTORIA_GT_13 24227	20.24 1.44 -6.38	19.53 1.63 -3.52	19.46 1.74 -2.10	19.16 1.90 -0.50	18.95 1.78 -1.08	19.24 1.90 -0.02	19.78 1.96 0.00	19.18 1.92 -0.16	22.07 2.22 0.00	27.64 2.75 0.00	26.95 2.63 -0.83	30.42 2.83 -1.64	25.79 2.44 -1.14	28.00 2.73 -0.65	29.35 2.61 -3.08	34.55 3.42 0.00	34.08 3.37 0.00	38.09 3.60 0.00	44.38 3.96 0.00	39.91 3.61 0.00	43.18 3.93 0.00	28.24 2.64 -0.94	26.33 1.71 -8.06	21.67 1.85 -2.54
ASTORIA_GT_5 24106	20.27 1.47 -6.38	19.55 1.65 -3.52	19.48 1.77 -2.10	19.21 1.95 -0.50	19.03 1.85 -1.08	19.29 1.94 -0.02	19.85 2.04 0.00	19.24 1.98 -0.16	22.14 2.28 0.00	27.73 2.84 0.00	27.01 2.69 -0.83	30.51 2.93 -1.64	25.85 2.50 -1.14	28.09 2.81 -0.65	29.45 2.71 -3.08	34.73 3.60 0.00	34.30 3.58 0.00	38.30 3.82 0.00	44.61 4.18 -0.01	40.16 3.85 -0.01	43.42 4.16 0.00	28.42 2.82 -0.94	26.37 1.75 -8.06	21.77 1.96 -2.54
ASTORIA_GT_7 24107	20.27 1.47 -6.38	19.55 1.65 -3.52	19.48 1.77 -2.10	19.21 1.95 -0.50	19.03 1.85 -1.08	19.29 1.94 -0.02	19.85 2.04 0.00	19.24 1.98 -0.16	22.14 2.28 0.00	27.73 2.84 0.00	27.01 2.69 -0.83	30.51 2.93 -1.64	25.85 2.50 -1.14	28.09 2.81 -0.65	29.45 2.71 -3.08	34.73 3.60 0.00	34.30 3.58 0.00	38.30 3.82 0.00	44.61 4.18 -0.01	40.16 3.85 -0.01	43.42 4.16 0.00	28.42 2.82 -0.94	26.37 1.75 -8.06	21.77 1.96 -2.54
ASTORIA_GT_8 24108	20.27 1.47 -6.38	19.55 1.65 -3.52	19.48 1.77 -2.10	19.21 1.95 -0.50	19.03 1.85 -1.08	19.29 1.94 -0.02	19.85 2.04 0.00	19.24 1.98 -0.16	22.14 2.28 0.00	27.73 2.84 0.00	27.01 2.69 -0.83	30.51 2.93 -1.64	25.85 2.50 -1.14	28.09 2.81 -0.65	29.45 2.71 -3.08	34.73 3.60 0.00	34.30 3.58 0.00	38.30 3.82 0.00	44.61 4.18 -0.01	40.16 3.85 -0.01	43.42 4.16 0.00	28.42 2.82 -0.94	26.37 1.75 -8.06	21.77 1.96 -2.54
ASTORIA___2 24149	20.24 1.43 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.17 1.91 -0.50	18.99 1.81 -1.08	19.24 1.90 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.08 2.23 0.00	27.66 2.77 0.00	26.94 2.62 -0.83	30.43 2.84 -1.64	25.78 2.43 -1.14	28.00 2.73 -0.65	29.37 2.63 -3.08	34.62 3.49 0.00	34.19 3.47 0.00	38.18 3.70 0.00	44.47 4.04 -0.01	40.04 3.72 -0.01	43.30 4.04 0.00	28.34 2.74 -0.94	26.33 1.71 -8.06	21.73 1.91 -2.54
ASTORIA___3 23516	20.24 1.44 -6.38	19.53 1.63 -3.52	19.46 1.74 -2.10	19.16 1.90 -0.50	18.95 1.78 -1.08	19.24 1.90 -0.02	19.78 1.96 0.00	19.18 1.92 -0.16	22.07 2.22 0.00	27.64 2.75 0.00	26.95 2.63 -0.83	30.42 2.83 -1.64	25.79 2.44 -1.14	28.00 2.73 -0.65	29.35 2.61 -3.08	34.55 3.42 0.00	34.08 3.37 0.00	38.09 3.60 0.00	44.38 3.96 0.00	39.91 3.61 0.00	43.18 3.93 0.00	28.24 2.64 -0.94	26.33 1.71 -8.06	21.67 1.85 -2.54
ASTORIA___4 23517	20.24 1.43 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.17 1.91 -0.50	18.99 1.81 -1.08	19.24 1.90 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.08 2.23 0.00	27.66 2.77 0.00	26.94 2.62 -0.83	30.43 2.84 -1.64	25.78 2.43 -1.14	28.00 2.73 -0.65	29.37 2.63 -3.08	34.62 3.49 0.00	34.19 3.47 0.00	38.18 3.70 0.00	44.47 4.04 -0.01	40.04 3.72 -0.01	43.30 4.04 0.00	28.34 2.74 -0.94	26.33 1.71 -8.06	21.73 1.91 -2.54
ASTORIA___5 23518	20.24 1.44 -6.38	19.53 1.63 -3.52	19.46 1.74 -2.10	19.16 1.90 -0.50	18.95 1.78 -1.08	19.24 1.90 -0.02	19.78 1.96 0.00	19.18 1.92 -0.16	22.07 2.22 0.00	27.64 2.75 0.00	26.95 2.63 -0.83	30.41 2.83 -1.64	25.78 2.43 -1.14	28.00 2.73 -0.65	29.35 2.61 -3.08	34.55 3.42 0.00	34.08 3.36 0.00	38.09 3.60 0.00	44.38 3.96 0.00	39.91 3.60 0.00	43.18 3.93 0.00	28.24 2.64 -0.94	26.33 1.71 -8.06	21.67 1.85 -2.54
AST_ENERGY_2_CC3 323677	20.19 1.40 -6.37	19.46 1.58 -3.51	19.39 1.69 -2.10	19.09 1.83 -0.50	18.87 1.70 -1.08	19.17 1.83 -0.02	19.70 1.88 0.00	19.10 1.84 -0.15	21.98 2.12 0.00	27.54 2.65 0.00	26.86 2.56 -0.81	30.30 2.76 -1.59	25.70 2.38 -1.10	27.92 2.66 -0.63	29.21 2.57 -2.99	34.51 3.38 0.00	34.04 3.32 0.00	38.07 3.59 0.00	44.36 3.93 0.00	39.84 3.53 0.00	43.08 3.82 0.00	28.10 2.53 -0.91	26.05 1.67 -7.81	21.54 1.80 -2.46
AST_ENERGY_2_CC4 323678	20.19 1.40 -6.37	19.46 1.58 -3.51	19.39 1.69 -2.10	19.09 1.83 -0.50	18.87 1.70 -1.08	19.17 1.83 -0.02	19.70 1.88 0.00	19.10 1.84 -0.15	21.98 2.12 0.00	27.54 2.65 0.00	26.86 2.56 -0.81	30.30 2.76 -1.59	25.70 2.38 -1.10	27.92 2.66 -0.63	29.21 2.57 -2.99	34.51 3.38 0.00	34.04 3.32 0.00	38.07 3.59 0.00	44.36 3.93 0.00	39.84 3.53 0.00	43.08 3.82 0.00	28.10 2.53 -0.91	26.05 1.67 -7.81	21.54 1.80 -2.46
ATHENS_STG_1 23668	19.78 0.79 -6.57	18.87 0.90 -3.59	18.87 0.99 -2.27	18.39 1.07 -0.56	18.33 1.03 -1.20	18.43 1.09 -0.02	18.90 1.08 0.00	18.13 1.03 0.00	21.05 1.19 0.00	26.38 1.49 0.00	24.93 1.44 0.00	27.50 1.55 0.00	23.54 1.32 0.00	26.05 1.43 0.00	25.00 1.34 0.00	32.86 1.73 0.00	32.40 1.68 0.00	36.31 1.83 0.00	42.51 2.09 0.00	38.24 1.94 0.00	41.41 2.15 0.00	26.04 1.37 0.00	17.48 0.92 0.00	18.26 0.99 0.00
ATHENS_STG_2 23670	19.78 0.79 -6.57	18.87 0.90 -3.59	18.87 0.99 -2.27	18.39 1.07 -0.56	18.33 1.03 -1.20	18.43 1.09 -0.02	18.90 1.08 0.00	18.13 1.03 0.00	21.05 1.19 0.00	26.38 1.49 0.00	24.93 1.44 0.00	27.50 1.55 0.00	23.54 1.32 0.00	26.05 1.43 0.00	25.00 1.34 0.00	32.86 1.73 0.00	32.40 1.68 0.00	36.31 1.83 0.00	42.51 2.09 0.00	38.24 1.94 0.00	41.41 2.15 0.00	26.04 1.37 0.00	17.48 0.92 0.00	18.26 0.99 0.00
ATHENS_STG_3 23677	19.78 0.79 -6.57	18.87 0.90 -3.59	18.87 0.99 -2.27	18.39 1.07 -0.56	18.33 1.03 -1.20	18.43 1.09 -0.02	18.90 1.08 0.00	18.13 1.03 0.00	21.05 1.19 0.00	26.38 1.49 0.00	24.93 1.44 0.00	27.50 1.55 0.00	23.54 1.32 0.00	26.05 1.43 0.00	25.00 1.34 0.00	32.86 1.73 0.00	32.40 1.68 0.00	36.31 1.83 0.00	42.51 2.09 0.00	38.24 1.94 0.00	41.41 2.15 0.00	26.04 1.37 0.00	17.48 0.92 0.00	18.26 0.99 0.00
AUBURN___LFGE 323710	12.97 0.09 -0.47	14.89 0.09 -0.41	15.98 0.11 -0.26	16.98 0.16 -0.06	16.40 0.17 -0.14	17.60 0.27 0.00	18.06 0.24 0.00	17.31 0.21 0.00	20.20 0.25 -0.10	25.86 0.32 -0.66	24.16 0.37 -0.30	26.90 0.45 -0.50	22.70 0.46 -0.03	25.27 0.58 -0.06	24.26 0.60 0.00	32.13 0.86 -0.14	31.54 0.82 0.00	35.54 0.94 -0.11	41.43 1.01 0.00	37.17 0.78 -0.08	40.31 0.67 -0.38	25.09 0.42 0.00	16.83 0.27 0.00	17.57 0.30 0.00
BABYLON_RES_REC 323704	28.99 1.61 -14.96	28.76 1.83 -12.55	28.33 1.96 -10.76	26.72 2.12 -7.84	26.50 1.98 -8.43	25.54 2.13 -6.08	21.05 2.15 -1.09	23.34 2.01 -4.23	23.13 2.23 -1.05	29.87 2.75 -2.23	29.36 2.71 -3.16	39.68 2.84 -10.89	36.25 2.46 -11.58	51.75 2.73 -24.40	66.66 2.65 -40.35	92.95 3.45 -58.36	77.64 3.51 -43.41	104.74 3.83 -66.43	67.32 4.06 -22.83	48.93 3.54 -9.09	53.76 4.08 -10.42	35.92 2.46 -8.79	31.30 1.58 -13.16	23.92 1.67 -4.97

BARRETT_IC_1 23704	62.02 1.44 -48.16	67.26 1.63 -51.25	59.94 1.77 -42.56	28.08 1.92 -9.40	26.05 1.79 -8.16	24.95 1.93 -5.69	19.73 1.91 0.00	19.73 1.87 -0.76	22.00 2.15 0.00	27.84 2.66 -0.28	26.77 2.54 -0.74	32.56 2.70 -3.91	32.19 2.42 -7.55	36.99 2.64 -9.73	53.71 2.61 -27.45	84.49 3.31 -50.05	62.67 3.22 -28.73	88.12 3.39 -50.24	52.47 3.70 -8.35	39.75 3.20 -0.25	43.60 3.58 -0.76	31.14 2.33 -4.15	19.08 1.66 -0.85	19.01 1.74 0.00
BARRETT_IC_10 23701	62.03 1.44 -48.17	67.27 1.63 -51.27	59.95 1.77 -42.57	28.08 1.92 -9.40	26.05 1.79 -8.16	24.95 1.93 -5.69	19.73 1.91 0.00	19.73 1.87 -0.76	22.00 2.15 0.00	27.84 2.66 -0.28	26.77 2.54 -0.74	32.56 2.70 -3.91	32.19 2.42 -7.55	36.98 2.64 -9.72	53.71 2.61 -27.45	84.49 3.31 -50.04	62.66 3.22 -28.72	88.11 3.39 -50.23	52.46 3.70 -8.34	39.75 3.20 -0.25	43.60 3.58 -0.76	31.14 2.33 -4.14	19.08 1.66 -0.85	19.01 1.74 0.00
BARRETT_IC_11 23702	62.03 1.44 -48.17	67.27 1.63 -51.27	59.95 1.77 -42.57	28.08 1.92 -9.40	26.05 1.79 -8.16	24.95 1.93 -5.69	19.73 1.91 0.00	19.73 1.87 -0.76	22.00 2.15 0.00	27.84 2.66 -0.28	26.77 2.54 -0.74	32.56 2.70 -3.91	32.19 2.42 -7.55	36.98 2.64 -9.72	53.71 2.61 -27.45	84.49 3.31 -50.04	62.66 3.22 -28.72	88.11 3.39 -50.23	52.46 3.70 -8.34	39.75 3.20 -0.25	43.60 3.58 -0.76	31.14 2.33 -4.14	19.08 1.66 -0.85	19.01 1.74 0.00
BARRETT_IC_12 23703	62.03 1.44 -48.17	67.27 1.63 -51.27	59.95 1.77 -42.57	28.08 1.92 -9.40	26.05 1.79 -8.16	24.95 1.93 -5.69	19.73 1.91 0.00	19.73 1.87 -0.76	22.00 2.15 0.00	27.84 2.66 -0.28	26.77 2.54 -0.74	32.56 2.70 -3.91	32.19 2.42 -7.55	36.98 2.64 -9.72	53.71 2.61 -27.45	84.49 3.31 -50.04	62.66 3.22 -28.72	88.11 3.39 -50.23	52.46 3.70 -8.34	39.75 3.20 -0.25	43.60 3.58 -0.76	31.14 2.33 -4.14	19.08 1.66 -0.85	19.01 1.74 0.00
BARRETT_IC_2 23705	62.02 1.44 -48.16	67.26 1.63 -51.25	59.94 1.77 -42.56	28.08 1.92 -9.40	26.05 1.79 -8.16	24.95 1.93 -5.69	19.73 1.91 0.00	19.73 1.87 -0.76	22.00 2.15 0.00	27.84 2.66 -0.28	26.77 2.54 -0.74	32.56 2.70 -3.91	32.19 2.42 -7.55	36.99 2.64 -9.73	53.71 2.61 -27.45	84.49 3.31 -50.05	62.67 3.22 -28.73	88.12 3.39 -50.24	52.47 3.70 -8.35	39.75 3.20 -0.25	43.60 3.58 -0.76	31.14 2.33 -4.15	19.08 1.66 -0.85	19.01 1.74 0.00
BARRETT_IC_3 23706	62.02 1.44 -48.16	67.26 1.63 -51.25	59.94 1.77 -42.56	28.08 1.92 -9.40	26.05 1.79 -8.16	24.95 1.93 -5.69	19.73 1.91 0.00	19.73 1.87 -0.76	22.00 2.15 0.00	27.84 2.66 -0.28	26.77 2.54 -0.74	32.56 2.70 -3.91	32.19 2.42 -7.55	36.99 2.64 -9.73	53.71 2.61 -27.45	84.49 3.31 -50.05	62.67 3.22 -28.73	88.12 3.39 -50.24	52.47 3.70 -8.35	39.75 3.20 -0.25	43.60 3.58 -0.76	31.14 2.33 -4.15	19.08 1.66 -0.85	19.01 1.74 0.00
BARRETT_IC_4 23707	62.02 1.44 -48.16	67.26 1.63 -51.25	59.94 1.77 -42.56	28.08 1.92 -9.40	26.05 1.79 -8.16	24.95 1.93 -5.69	19.73 1.91 0.00	19.73 1.87 -0.76	22.00 2.15 0.00	27.84 2.66 -0.28	26.77 2.54 -0.74	32.56 2.70 -3.91	32.19 2.42 -7.55	36.99 2.64 -9.73	53.71 2.61 -27.45	84.49 3.31 -50.05	62.67 3.22 -28.73	88.12 3.39 -50.24	52.47 3.70 -8.35	39.75 3.20 -0.25	43.60 3.58 -0.76	31.14 2.33 -4.15	19.08 1.66 -0.85	19.01 1.74 0.00
BARRETT_IC_5 23708	62.02 1.44 -48.16	67.26 1.63 -51.25	59.94 1.77 -42.56	28.08 1.92 -9.40	26.05 1.79 -8.16	24.95 1.93 -5.69	19.73 1.91 0.00	19.73 1.87 -0.76	22.00 2.15 0.00	27.84 2.66 -0.28	26.77 2.54 -0.74	32.56 2.70 -3.91	32.19 2.42 -7.55	36.99 2.64 -9.73	53.71 2.61 -27.45	84.49 3.31 -50.05	62.67 3.22 -28.73	88.12 3.39 -50.24	52.47 3.70 -8.35	39.75 3.20 -0.25	43.60 3.58 -0.76	31.14 2.33 -4.15	19.08 1.66 -0.85	19.01 1.74 0.00
BARRETT_IC_6 23709	62.02 1.44 -48.16	67.26 1.63 -51.25	59.94 1.77 -42.56	28.08 1.92 -9.40	26.05 1.79 -8.16	24.95 1.93 -5.69	19.73 1.91 0.00	19.73 1.87 -0.76	22.00 2.15 0.00	27.84 2.66 -0.28	26.77 2.54 -0.74	32.56 2.70 -3.91	32.19 2.42 -7.55	36.99 2.64 -9.73	53.71 2.61 -27.45	84.49 3.31 -50.05	62.67 3.22 -28.73	88.12 3.39 -50.24	52.47 3.70 -8.35	39.75 3.20 -0.25	43.60 3.58 -0.76	31.14 2.33 -4.15	19.08 1.66 -0.85	19.01 1.74 0.00
BARRETT_IC_7 23710	62.02 1.44 -48.16	67.26 1.63 -51.25	59.94 1.77 -42.56	28.08 1.92 -9.40	26.05 1.79 -8.16	24.95 1.93 -5.69	19.73 1.91 0.00	19.73 1.87 -0.76	22.00 2.15 0.00	27.84 2.66 -0.28	26.77 2.54 -0.74	32.56 2.70 -3.91	32.19 2.42 -7.55	36.99 2.64 -9.73	53.71 2.61 -27.45	84.49 3.31 -50.05	62.67 3.22 -28.73	88.12 3.39 -50.24	52.47 3.70 -8.35	39.75 3.20 -0.25	43.60 3.58 -0.76	31.14 2.33 -4.15	19.08 1.66 -0.85	19.01 1.74 0.00
BARRETT_IC_8 23711	62.02 1.44 -48.16	67.26 1.63 -51.25	59.94 1.77 -42.56	28.08 1.92 -9.40	26.05 1.79 -8.16	24.95 1.93 -5.69	19.73 1.91 0.00	19.73 1.87 -0.76	22.00 2.15 0.00	27.84 2.66 -0.28	26.77 2.54 -0.74	32.56 2.70 -3.91	32.19 2.42 -7.55	36.99 2.64 -9.73	53.71 2.61 -27.45	84.49 3.31 -50.05	62.67 3.22 -28.73	88.12 3.39 -50.24	52.47 3.70 -8.35	39.75 3.20 -0.25	43.60 3.58 -0.76	31.14 2.33 -4.15	19.08 1.66 -0.85	19.01 1.74 0.00
BARRETT_IC_9 23700	62.03 1.44 -48.17	67.27 1.63 -51.27	59.95 1.77 -42.57	28.08 1.92 -9.40	26.05 1.79 -8.16	24.95 1.93 -5.69	19.73 1.91 0.00	19.73 1.87 -0.76	22.00 2.15 0.00	27.84 2.66 -0.28	26.77 2.54 -0.74	32.56 2.70 -3.91	32.19 2.42 -7.55	36.98 2.64 -9.72	53.71 2.61 -27.45	84.49 3.31 -50.04	62.66 3.22 -28.72	88.11 3.39 -50.23	52.46 3.70 -8.34	39.75 3.20 -0.25	43.60 3.58 -0.76	31.14 2.33 -4.14	19.08 1.66 -0.85	19.01 1.74 0.00
BARRETT___1 23545	62.02 1.44 -48.16	67.26 1.63 -51.25	59.94 1.77 -42.56	28.08 1.92 -9.40	26.05 1.79 -8.16	24.95 1.93 -5.69	19.73 1.91 0.00	19.73 1.87 -0.76	22.00 2.15 0.00	27.84 2.66 -0.28	26.77 2.54 -0.74	32.56 2.70 -3.91	32.19 2.42 -7.55	36.99 2.64 -9.73	53.71 2.61 -27.45	84.49 3.31 -50.05	62.67 3.22 -28.73	88.12 3.39 -50.24	52.47 3.70 -8.35	39.75 3.20 -0.25	43.60 3.58 -0.76	31.14 2.33 -4.15	19.08 1.66 -0.85	19.01 1.74 0.00
BARRETT___2 23546	62.03 1.44 -48.17	67.27 1.63 -51.27	59.95 1.77 -42.57	28.08 1.92 -9.40	26.05 1.79 -8.16	24.95 1.93 -5.69	19.73 1.91 0.00	19.73 1.87 -0.76	22.00 2.15 0.00	27.84 2.66 -0.28	26.77 2.54 -0.74	32.56 2.70 -3.91	32.19 2.42 -7.55	36.98 2.64 -9.72	53.71 2.61 -27.45	84.49 3.31 -50.04	62.66 3.22 -28.72	88.11 3.39 -50.23	52.46 3.70 -8.34	39.75 3.20 -0.25	43.60 3.58 -0.76	31.14 2.33 -4.14	19.08 1.66 -0.85	19.01 1.74 0.00
BAYONEEC___CTG1 323682	20.20 1.41 -6.37	19.48 1.59 -3.51	19.41 1.70 -2.10	19.11 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.72 1.91 0.00	19.12 1.87 -0.15	22.01 2.15 0.00	27.57 2.69 0.00	26.88 2.59 -0.81	30.32 2.78 -1.59	25.72 2.40 -1.10	27.94 2.69 -0.63	29.23 2.58 -2.99	34.51 3.38 0.00	34.05 3.33 0.00	38.10 3.61 0.00	44.38 3.96 0.00	39.86 3.56 0.00	43.11 3.85 0.00	28.13 2.55 -0.91	26.07 1.69 -0.71	21.57 1.83 -2.46

BAYONEEC___CTG10 323750	20.20 1.41 -6.37	19.48 1.59 -3.51	19.41 1.70 -2.10	19.11 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.72 1.91 0.00	19.12 1.87 -0.15	22.01 2.15 0.00	27.57 2.69 0.00	26.88 2.59 -0.81	30.32 2.78 -1.59	25.72 2.40 -1.10	27.94 2.69 -0.63	29.23 2.58 -2.99	34.51 3.38 0.00	34.05 3.33 0.00	38.10 3.61 0.00	44.38 3.96 0.00	39.86 3.56 0.00	43.11 3.85 0.00	28.13 2.55 -0.91	26.07 1.69 -7.81	21.57 1.83 -2.46
BAYONEEC___CTG2 323683	20.20 1.41 -6.37	19.48 1.59 -3.51	19.41 1.70 -2.10	19.11 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.72 1.91 0.00	19.12 1.87 -0.15	22.01 2.15 0.00	27.57 2.69 0.00	26.88 2.59 -0.81	30.32 2.78 -1.59	25.72 2.40 -1.10	27.94 2.69 -0.63	29.23 2.58 -2.99	34.51 3.38 0.00	34.05 3.33 0.00	38.10 3.61 0.00	44.38 3.96 0.00	39.86 3.56 0.00	43.11 3.85 0.00	28.13 2.55 -0.91	26.07 1.69 -7.81	21.57 1.83 -2.46
BAYONEEC___CTG3 323684	20.20 1.41 -6.37	19.48 1.59 -3.51	19.41 1.70 -2.10	19.11 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.72 1.91 0.00	19.12 1.87 -0.15	22.01 2.15 0.00	27.57 2.69 0.00	26.88 2.59 -0.81	30.32 2.78 -1.59	25.72 2.40 -1.10	27.94 2.69 -0.63	29.23 2.58 -2.99	34.51 3.38 0.00	34.05 3.33 0.00	38.10 3.61 0.00	44.38 3.96 0.00	39.86 3.56 0.00	43.11 3.85 0.00	28.13 2.55 -0.91	26.07 1.69 -7.81	21.57 1.83 -2.46
BAYONEEC___CTG4 323685	20.20 1.41 -6.37	19.48 1.59 -3.51	19.41 1.70 -2.10	19.11 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.72 1.91 0.00	19.12 1.87 -0.15	22.01 2.15 0.00	27.57 2.69 0.00	26.88 2.59 -0.81	30.32 2.78 -1.59	25.72 2.40 -1.10	27.94 2.69 -0.63	29.23 2.58 -2.99	34.51 3.38 0.00	34.05 3.33 0.00	38.10 3.61 0.00	44.38 3.96 0.00	39.86 3.56 0.00	43.11 3.85 0.00	28.13 2.55 -0.91	26.07 1.69 -7.81	21.57 1.83 -2.46
BAYONEEC___CTG5 323686	20.20 1.41 -6.37	19.48 1.59 -3.51	19.41 1.70 -2.10	19.11 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.72 1.91 0.00	19.12 1.87 -0.15	22.01 2.15 0.00	27.57 2.69 0.00	26.88 2.59 -0.81	30.32 2.78 -1.59	25.72 2.40 -1.10	27.94 2.69 -0.63	29.23 2.58 -2.99	34.51 3.38 0.00	34.05 3.33 0.00	38.10 3.61 0.00	44.38 3.96 0.00	39.86 3.56 0.00	43.11 3.85 0.00	28.13 2.55 -0.91	26.07 1.69 -7.81	21.57 1.83 -2.46
BAYONEEC___CTG6 323687	20.20 1.41 -6.37	19.48 1.59 -3.51	19.41 1.70 -2.10	19.11 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.72 1.91 0.00	19.12 1.87 -0.15	22.01 2.15 0.00	27.57 2.69 0.00	26.88 2.59 -0.81	30.32 2.78 -1.59	25.72 2.40 -1.10	27.94 2.69 -0.63	29.23 2.58 -2.99	34.51 3.38 0.00	34.05 3.33 0.00	38.10 3.61 0.00	44.38 3.96 0.00	39.86 3.56 0.00	43.11 3.85 0.00	28.13 2.55 -0.91	26.07 1.69 -7.81	21.57 1.83 -2.46
BAYONEEC___CTG7 323688	20.20 1.41 -6.37	19.48 1.59 -3.51	19.41 1.70 -2.10	19.11 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.72 1.91 0.00	19.12 1.87 -0.15	22.01 2.15 0.00	27.57 2.69 0.00	26.88 2.59 -0.81	30.32 2.78 -1.59	25.72 2.40 -1.10	27.94 2.69 -0.63	29.23 2.58 -2.99	34.51 3.38 0.00	34.05 3.33 0.00	38.10 3.61 0.00	44.38 3.96 0.00	39.86 3.56 0.00	43.11 3.85 0.00	28.13 2.55 -0.91	26.07 1.69 -7.81	21.57 1.83 -2.46
BAYONEEC___CTG8 323689	20.20 1.41 -6.37	19.48 1.59 -3.51	19.41 1.70 -2.10	19.11 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.72 1.91 0.00	19.12 1.87 -0.15	22.01 2.15 0.00	27.57 2.69 0.00	26.88 2.59 -0.81	30.32 2.78 -1.59	25.72 2.40 -1.10	27.94 2.69 -0.63	29.23 2.58 -2.99	34.51 3.38 0.00	34.05 3.33 0.00	38.10 3.61 0.00	44.38 3.96 0.00	39.86 3.56 0.00	43.11 3.85 0.00	28.13 2.55 -0.91	26.07 1.69 -7.81	21.57 1.83 -2.46
BAYONEEC___CTG9 323749	20.20 1.41 -6.37	19.48 1.59 -3.51	19.41 1.70 -2.10	19.11 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.72 1.91 0.00	19.12 1.87 -0.15	22.01 2.15 0.00	27.57 2.69 0.00	26.88 2.59 -0.81	30.32 2.78 -1.59	25.72 2.40 -1.10	27.94 2.69 -0.63	29.23 2.58 -2.99	34.51 3.38 0.00	34.05 3.33 0.00	38.10 3.61 0.00	44.38 3.96 0.00	39.86 3.56 0.00	43.11 3.85 0.00	28.13 2.55 -0.91	26.07 1.69 -7.81	21.57 1.83 -2.46
BEACON___LESR 323632	23.07 0.95 -9.70	19.62 1.08 -4.15	19.43 1.19 -2.63	18.68 1.28 -0.64	18.74 1.26 -1.38	19.26 1.29 -0.64	19.80 1.14 -0.84	19.04 1.14 -0.81	22.32 1.44 -1.02	27.77 1.75 -1.12	26.24 1.72 -1.02	28.49 1.89 -0.65	23.73 1.52 0.00	26.23 1.61 0.00	25.19 1.53 0.00	33.23 2.10 0.00	32.78 2.06 0.00	36.76 2.27 0.00	42.97 2.54 0.00	38.69 2.39 0.00	42.00 2.74 0.00	26.29 1.62 0.00	17.71 1.15 0.00	18.40 1.13 0.00
BEAVER RIVER___HYD 24048	12.18 0.09 0.32	14.52 0.06 -0.08	15.67 0.01 -0.05	16.75 -0.02 -0.01	16.11 -0.01 -0.03	10.61 0.05 6.76	8.74 0.15 9.23	8.49 0.26 8.88	9.37 0.48 10.97	14.06 0.73 11.56	13.44 0.66 10.71	21.88 0.65 4.72	22.83 0.60 -0.02	25.50 0.84 -0.04	24.51 0.85 0.00	32.33 1.10 -0.10	31.75 1.03 0.00	35.77 1.22 -0.07	42.03 1.61 0.00	37.98 1.62 -0.05	41.24 1.72 -0.26	25.70 1.03 0.00	17.15 0.58 0.00	17.75 0.47 0.00
BEEBEE_GT_13 23619	12.56 -0.31 -0.45	14.41 -0.37 -0.40	15.55 -0.31 -0.25	16.53 -0.29 -0.06	15.94 -0.29 -0.13	17.18 -0.15 0.00	17.68 -0.14 0.00	16.90 -0.20 0.00	19.65 -0.20 0.00	24.52 -0.28 0.08	23.16 -0.25 0.08	25.61 -0.09 0.25	22.02 -0.09 0.10	24.02 0.03 0.64	23.34 0.11 0.44	30.78 0.25 0.60	30.95 0.23 0.00	34.84 0.36 0.00	40.41 0.07 0.08	35.88 -0.29 0.14	38.64 -0.46 0.15	24.26 -0.20 0.21	16.41 -0.16 0.00	17.15 -0.13 0.00
BETHLEHEM___GRP 23843	22.81 0.68 -9.72	19.39 0.84 -4.17	19.16 0.92 -2.64	18.41 1.01 -0.65	18.46 0.98 -1.39	18.97 1.00 -0.64	19.50 0.84 -0.84	18.71 0.80 -0.81	21.81 0.94 -1.02	27.18 1.17 -1.12	25.65 1.14 -1.02	27.82 1.21 -0.65	23.23 1.01 0.00	25.68 1.06 0.00	24.59 0.93 0.00	32.27 1.14 0.00	31.82 1.10 0.00	35.74 1.25 0.00	41.96 1.54 0.00	37.79 1.48 0.00	40.94 1.68 0.00	25.71 1.04 0.00	17.27 0.71 0.00	18.03 0.76 0.00
BETHLEHEM___GS1 323560	22.81 0.68 -9.72	19.39 0.84 -4.17	19.16 0.92 -2.64	18.41 1.01 -0.65	18.46 0.98 -1.39	18.97 1.00 -0.64	19.50 0.84 -0.84	18.71 0.80 -0.81	21.81 0.94 -1.02	27.18 1.17 -1.12	25.65 1.14 -1.02	27.82 1.21 -0.65	23.23 1.01 0.00	25.68 1.06 0.00	24.59 0.93 0.00	32.27 1.14 0.00	31.82 1.10 0.00	35.74 1.25 0.00	41.96 1.54 0.00	37.79 1.48 0.00	40.94 1.68 0.00	25.71 1.04 0.00	17.27 0.71 0.00	18.03 0.76 0.00
BETHLEHEM___GS2 323561	22.81 0.68 -9.72	19.39 0.84 -4.17	19.16 0.92 -2.64	18.41 1.01 -0.65	18.46 0.98 -1.39	18.97 1.00 -0.64	19.50 0.84 -0.84	18.71 0.80 -0.81	21.81 0.94 -1.02	27.18 1.17 -1.12	25.65 1.14 -1.02	27.82 1.21 -0.65	23.23 1.01 0.00	25.68 1.06 0.00	24.59 0.93 0.00	32.27 1.14 0.00	31.82 1.10 0.00	35.74 1.25 0.00	41.96 1.54 0.00	37.79 1.48 0.00	40.94 1.68 0.00	25.71 1.04 0.00	17.27 0.71 0.00	18.03 0.76 0.00

BETHLEHEM___GS3 323562	22.81 0.68 -9.72	19.39 0.84 -4.17	19.16 0.92 -2.64	18.41 1.01 -0.65	18.46 0.98 -1.39	18.97 1.00 -0.64	19.50 0.84 -0.84	18.71 0.80 -0.81	21.81 0.94 -1.02	27.18 1.17 -1.12	25.65 1.14 -1.02	27.82 1.21 -0.65	23.23 1.01 0.00	25.68 1.06 0.00	24.59 0.93 0.00	32.27 1.14 0.00	31.82 1.10 0.00	35.74 1.25 0.00	41.96 1.54 0.00	37.79 1.48 0.00	40.94 1.68 0.00	25.71 1.04 0.00	17.27 0.71 0.00	18.03 0.76 0.00
BETHLEHEM___STEEL 23779	12.73 -0.78 -1.10	14.10 -0.84 -0.55	15.28 -0.68 -0.35	16.26 -0.59 -0.09	15.75 -0.53 -0.18	17.00 -0.33 0.00	17.54 -0.28 0.00	16.64 -0.46 0.00	19.32 -0.55 -0.01	28.68 -0.85 -4.64	29.54 -0.87 -6.91	46.01 -0.75 -20.81	32.36 -0.74 -10.89	49.05 -0.64 -25.07	35.82 -0.51 -12.67	49.65 -0.53 -19.05	30.11 -0.62 -0.01	33.77 -0.72 0.00	38.91 -1.33 0.18	34.36 -1.62 0.33	37.09 -1.80 0.36	23.29 -0.89 0.49	16.03 -0.54 0.00	16.86 -0.41 0.00
BETHPAGE_CC_5 323564	29.61 1.54 -15.64	29.58 1.74 -13.45	29.18 1.87 -11.70	26.56 2.03 -7.78	26.29 1.89 -8.31	25.27 2.04 -5.91	20.48 2.05 -0.61	21.82 2.02 -2.70	22.76 2.32 -0.59	29.15 2.89 -1.37	28.38 2.80 -2.09	36.97 2.96 -8.06	34.75 2.60 -9.93	52.18 2.90 -24.66	65.97 2.82 -39.49	93.82 3.68 -59.01	76.16 3.71 -41.74	106.62 4.02 -68.12	67.76 4.27 -23.06	45.41 3.68 -5.42	50.27 4.13 -6.88	35.91 2.55 -8.69	26.00 1.66 -7.78	21.81 1.73 -2.80
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.82 -0.71 -1.11	14.19 -0.75 -0.56	15.38 -0.59 -0.35	16.36 -0.49 -0.09	15.85 -0.44 -0.19	17.11 -0.22 0.00	17.67 -0.15 0.00	16.77 -0.33 0.00	19.48 -0.38 -0.01	29.21 -0.63 -4.95	30.24 -0.68 -7.43	47.77 -0.54 -22.36	33.39 -0.55 -11.73	48.98 -0.43 -24.78	35.51 -0.30 -12.15	49.16 -0.24 -18.27	30.38 -0.34 -0.01	34.04 -0.45 0.00	39.20 -1.04 0.19	34.62 -1.34 0.35	37.38 -1.50 0.38	23.44 -0.72 0.51	16.15 -0.42 0.00	16.99 -0.29 0.00
BINGHAMTON___COGEN 23790	14.71 0.08 -2.21	15.55 0.12 -1.05	16.48 0.20 -0.66	17.18 0.26 -0.16	16.72 0.27 -0.35	17.71 0.38 -0.01	18.28 0.46 0.00	17.49 0.39 0.00	20.39 0.49 -0.05	25.95 0.58 -0.48	24.34 0.51 -0.34	27.42 0.63 -0.84	23.02 0.52 -0.29	26.88 0.63 -1.62	25.28 0.64 -0.98	33.52 0.87 -1.52	31.54 0.82 0.00	35.41 0.87 -0.05	41.34 0.84 -0.08	37.18 0.68 -0.19	40.35 0.75 -0.35	25.35 0.47 -0.22	16.89 0.33 0.00	17.68 0.40 0.00
BLACK RIVER___HYD 24047	12.63 0.05 -0.16	14.54 0.02 -0.14	15.67 -0.03 -0.09	16.71 -0.07 -0.02	16.08 -0.06 -0.05	12.66 0.01 4.67	11.57 0.13 6.38	11.23 0.26 6.14	12.88 0.56 7.53	18.15 0.87 7.61	17.03 0.77 7.24	23.68 0.69 2.96	22.92 0.68 -0.03	25.68 1.00 -0.06	24.73 1.07 0.00	32.76 1.48 -0.15	32.10 1.38 0.00	36.23 1.63 -0.11	42.58 2.16 0.00	38.52 2.13 -0.08	41.84 2.19 -0.39	26.05 1.38 0.00	17.34 0.77 0.00	17.90 0.62 0.00
BLISS_WT_PWR 323608	12.53 -1.07 -1.18	13.89 -1.08 -0.59	15.23 -0.75 -0.37	16.30 -0.55 -0.09	15.87 -0.42 -0.20	17.19 -0.15 0.00	17.83 0.02 0.00	17.04 -0.06 0.00	19.80 -0.06 -0.01	28.85 -0.25 -4.21	29.41 -0.39 -6.30	44.65 -0.27 -18.96	31.84 -0.32 -9.94	45.38 -0.17 -20.93	33.86 -0.04 -10.24	46.61 0.11 -15.37	30.67 -0.05 0.00	34.31 -0.18 0.00	39.43 -0.77 0.22	34.85 -1.05 0.40	37.70 -1.11 0.45	23.59 -0.49 0.59	16.34 -0.23 0.00	17.21 -0.06 0.00
BLUE_CIRC_CHEM_DRP 24182	22.21 0.72 -9.07	19.32 0.85 -4.08	19.13 0.94 -2.58	18.42 1.03 -0.63	18.45 0.99 -1.36	18.39 1.04 -0.02	18.77 0.96 0.00	18.00 0.90 0.00	20.90 1.05 0.00	26.19 1.30 0.00	24.74 1.25 0.00	27.30 1.35 0.00	23.34 1.13 0.00	25.82 1.20 0.00	24.74 1.09 0.00	32.49 1.35 0.00	32.02 1.31 0.00	35.95 1.47 0.00	42.20 1.78 0.00	37.98 1.68 0.00	41.16 1.90 0.00	25.85 1.18 0.00	17.36 0.80 0.00	18.13 0.85 0.00
BOC_GAS_DRP 24189	22.11 0.68 -9.02	19.30 0.79 -4.13	19.10 0.88 -2.61	18.35 0.96 -0.64	18.40 0.93 -1.37	18.32 0.97 -0.02	18.72 0.91 0.00	17.95 0.85 0.00	20.85 0.99 0.00	26.12 1.23 0.00	24.68 1.19 0.00	27.23 1.27 0.00	23.28 1.06 0.00	25.76 1.14 0.00	24.68 1.02 0.00	32.42 1.29 0.00	31.96 1.24 0.00	35.86 1.38 0.00	42.09 1.67 0.00	37.87 1.57 0.00	41.04 1.78 0.00	25.78 1.11 0.00	17.32 0.75 0.00	18.09 0.81 0.00
BORALEX_4TH_BRANCH 23824	24.40 1.21 -10.78	20.01 1.39 -4.24	19.81 1.52 -2.68	19.05 1.63 -0.66	19.10 1.59 -1.41	19.79 1.70 -0.76	20.51 1.69 -1.01	19.67 1.60 -0.97	22.93 1.85 -1.22	28.51 2.28 -1.34	26.88 2.16 -1.22	29.05 2.33 -0.78	24.10 1.89 0.00	26.57 1.95 0.00	25.32 1.66 0.00	33.20 2.07 0.00	32.75 2.03 0.00	36.83 2.34 0.00	43.38 2.96 0.00	39.14 2.83 0.00	42.55 3.29 0.00	26.67 2.00 0.00	17.94 1.38 0.00	18.76 1.49 0.00
BOWLINE___1 23526	19.54 1.14 -5.98	18.80 1.28 -3.14	18.96 1.37 -1.99	18.73 1.49 -0.49	18.52 1.38 -1.05	18.83 1.48 -0.02	19.33 1.51 0.00	18.57 1.47 0.00	21.52 1.67 0.00	26.97 2.08 0.00	25.50 2.01 0.00	28.09 2.14 0.00	24.06 1.85 0.00	26.70 2.08 0.00	25.66 2.01 0.00	33.79 2.66 0.00	33.35 2.63 0.00	37.33 2.84 0.00	43.51 3.09 0.00	39.10 2.79 0.00	42.31 3.05 0.00	26.63 1.96 0.00	17.87 1.31 0.00	18.71 1.43 0.00
BOWLINE___2 23595	19.55 1.15 -5.98	18.81 1.28 -3.14	18.97 1.38 -1.99	18.74 1.50 -0.49	18.53 1.38 -1.05	18.83 1.49 -0.02	19.34 1.53 0.00	18.58 1.48 0.00	21.55 1.70 0.00	27.01 2.12 0.00	25.54 2.05 0.00	28.13 2.18 0.00	24.10 1.89 0.00	26.75 2.12 0.00	25.71 2.05 0.00	33.85 2.72 0.00	33.40 2.68 0.00	37.39 2.90 0.00	43.57 3.15 0.00	39.17 2.86 0.00	42.37 3.11 0.00	26.67 2.00 0.00	17.89 1.33 0.00	18.72 1.44 0.00
BROOKHAVEN___DRP 24191	38.32 1.74 -24.16	36.66 1.99 -20.29	29.70 2.17 -11.91	29.95 2.37 -10.83	29.65 2.20 -11.35	29.96 2.37 -10.26	33.18 2.38 -12.98	61.48 2.32 -42.06	34.87 2.59 -12.43	51.58 3.26 -23.43	56.16 3.24 -29.42	113.69 3.39 -84.35	79.35 2.96 -54.17	142.71 3.25 -114.83	157.75 3.10 -130.99	139.51 3.96 -104.41	188.55 4.05 -153.78	190.77 4.45 -151.82	157.61 4.76 -112.42	143.24 4.16 -102.77	151.93 4.65 -108.01	105.02 2.79 -77.57	161.93 1.87 -143.51	76.87 1.97 -57.62
BROOKLYN_NAVY_YARD 23515	20.21 1.42 -6.37	19.49 1.60 -3.51	19.42 1.71 -2.10	19.11 1.86 -0.50	18.90 1.73 -1.08	19.20 1.86 -0.02	19.73 1.92 0.00	19.14 1.89 -0.15	22.03 2.17 0.00	27.60 2.71 0.00	26.92 2.62 -0.81	30.36 2.82 -1.59	25.76 2.44 -1.10	27.99 2.73 -0.63	29.28 2.63 -2.99	34.57 3.44 0.00	34.11 3.40 0.00	38.16 3.68 0.00	44.46 4.04 0.00	39.94 3.63 0.00	43.18 3.92 0.00	28.16 2.59 -0.91	26.08 1.70 -7.81	21.58 1.84 -2.46
BROOKLYN___ARMY_DRP 323595	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71

BROOME_2_LFGE 323671	14.71 0.08 -2.21	15.55 0.12 -1.05	16.48 0.20 -0.66	17.18 0.26 -0.16	16.72 0.27 -0.35	17.71 0.38 -0.01	18.28 0.46 0.00	17.49 0.39 0.00	20.39 0.49 -0.05	25.95 0.58 -0.48	24.34 0.51 -0.34	27.42 0.63 -0.84	23.02 0.52 -0.29	26.88 0.63 -1.62	25.28 0.64 -0.98	33.52 0.87 -1.52	31.54 0.82 0.00	35.41 0.87 -0.05	41.34 0.84 -0.08	37.18 0.68 -0.19	40.35 0.75 -0.35	25.35 0.47 -0.22	16.89 0.33 0.00	17.68 0.40 0.00
BROOME__LFGE 323600	14.71 0.08 -2.21	15.55 0.12 -1.05	16.48 0.20 -0.66	17.18 0.26 -0.16	16.72 0.27 -0.35	17.71 0.38 -0.01	18.28 0.46 0.00	17.49 0.39 0.00	20.39 0.49 -0.05	25.95 0.58 -0.48	24.34 0.51 -0.34	27.42 0.63 -0.84	23.02 0.52 -0.29	26.88 0.63 -1.62	25.28 0.64 -0.98	33.52 0.87 -1.52	31.54 0.82 0.00	35.41 0.87 -0.05	41.34 0.84 -0.08	37.18 0.68 -0.19	40.35 0.75 -0.35	25.35 0.47 -0.22	16.89 0.33 0.00	17.68 0.40 0.00
BURROWS__LYONSDAL 23803	11.91 0.28 0.79	14.70 0.31 0.00	15.93 0.32 0.00	17.09 0.33 0.00	16.42 0.32 0.00	15.70 0.40 2.03	15.52 0.47 2.76	14.96 0.52 2.66	17.28 0.71 3.27	22.47 0.96 3.38	21.24 0.92 3.17	25.80 1.02 1.17	23.10 0.87 -0.01	25.70 1.06 -0.02	24.68 1.03 0.00	32.53 1.35 -0.05	32.05 1.33 0.00	36.05 1.53 -0.04	42.25 1.83 0.00	38.03 1.70 -0.03	41.21 1.83 -0.13	25.74 1.07 0.00	17.21 0.64 0.00	17.87 0.59 0.00
CAITHNESS_CC_1 323624	38.36 1.67 -24.27	36.68 1.92 -20.38	29.63 2.09 -11.94	29.90 2.28 -10.86	29.60 2.12 -11.38	29.92 2.28 -10.31	33.20 2.29 -13.10	61.76 2.23 -42.44	34.88 2.48 -12.55	51.64 3.12 -23.64	56.28 3.10 -29.68	114.27 3.23 -85.09	79.65 2.84 -54.60	143.51 3.11 -115.78	158.11 2.97 -131.48	139.83 3.80 -104.90	189.54 3.91 -154.92	191.50 4.28 -152.74	158.35 4.56 -113.36	144.01 3.99 -103.72	152.72 4.46 -109.00	105.74 2.66 -78.41	163.14 1.78 -144.80	77.31 1.88 -58.15
CALPINE BETH_PAGE_GT4 24209	30.73 1.56 -16.74	30.91 1.76 -14.76	30.31 1.89 -12.81	26.61 2.05 -7.81	26.28 1.91 -8.27	25.24 2.06 -5.86	20.36 2.07 -0.47	21.40 2.04 -2.26	22.67 2.36 -0.46	28.95 2.94 -1.13	28.08 2.80 -1.79	36.31 2.97 -7.38	34.37 2.62 -9.53	55.97 2.92 -28.43	68.41 2.85 -41.90	96.42 3.73 -61.57	78.35 3.74 -43.90	111.97 4.04 -73.45	71.46 4.28 -26.76	44.50 3.68 -4.51	49.66 4.13 -6.27	38.32 2.55 -11.10	24.39 1.66 -6.17	21.15 1.73 -2.15
CALPINE_BETH_PAGE_GT_4 323586	30.73 1.56 -16.74	30.91 1.76 -14.76	30.31 1.89 -12.81	26.61 2.05 -7.81	26.28 1.91 -8.27	25.24 2.06 -5.86	20.36 2.07 -0.47	21.40 2.04 -2.26	22.67 2.36 -0.46	28.95 2.94 -1.13	28.08 2.80 -1.79	36.31 2.97 -7.38	34.37 2.62 -9.53	55.97 2.92 -28.43	68.41 2.85 -41.90	96.42 3.73 -61.57	78.35 3.74 -43.90	111.97 4.04 -73.45	71.46 4.28 -26.76	44.50 3.68 -4.51	49.66 4.13 -6.27	38.32 2.55 -11.10	24.39 1.66 -6.17	21.15 1.73 -2.15
CALPINE_BP_GT1 23823	30.73 1.56 -16.74	30.91 1.76 -14.76	30.31 1.89 -12.81	26.61 2.05 -7.81	26.28 1.91 -8.27	25.24 2.06 -5.86	20.36 2.07 -0.47	21.40 2.04 -2.26	22.67 2.36 -0.46	28.95 2.94 -1.13	28.08 2.80 -1.79	36.31 2.97 -7.38	34.37 2.62 -9.53	55.97 2.92 -28.43	68.41 2.85 -41.90	96.42 3.73 -61.57	78.35 3.74 -43.90	111.97 4.04 -73.45	71.46 4.28 -26.76	44.50 3.68 -4.51	49.66 4.13 -6.27	38.32 2.55 -11.10	24.39 1.66 -6.17	21.15 1.73 -2.15
CALSPAN__DRP 24200	12.73 -0.78 -1.10	14.10 -0.84 -0.55	15.28 -0.68 -0.35	16.26 -0.59 -0.09	15.75 -0.53 -0.18	17.00 -0.33 0.00	17.54 -0.28 0.00	16.64 -0.46 0.00	19.32 -0.55 -0.01	28.68 -0.85 -4.64	29.54 -0.87 -6.91	46.01 -0.75 -20.81	32.36 -0.74 -10.89	49.05 -0.64 -25.07	35.82 -0.51 -12.67	49.65 -0.53 -19.05	30.11 -0.62 -0.01	33.77 -0.72 0.00	38.91 -1.33 0.18	34.36 -1.62 0.33	37.09 -1.80 0.36	23.29 -0.89 0.49	16.03 -0.54 0.00	16.86 -0.41 0.00
CANDIGU_WT_PWR 323617	13.36 -0.53 -1.47	14.58 -0.52 -0.72	15.69 -0.38 -0.46	16.65 -0.22 -0.11	16.19 -0.15 -0.24	17.41 0.08 0.00	18.03 0.21 0.00	17.18 0.08 0.00	19.99 0.11 -0.03	26.55 0.03 -1.63	25.58 -0.07 -2.16	32.42 0.07 -6.40	25.43 0.00 -3.21	32.20 0.14 -7.44	27.76 0.21 -3.89	37.23 0.36 -5.74	30.99 0.27 0.00	34.67 0.16 -0.03	40.30 -0.18 -0.06	36.04 -0.39 -0.13	39.06 -0.42 -0.22	24.65 -0.18 -0.16	16.55 -0.02 0.00	17.39 0.12 0.00
CARR STREET_E_SYR 24060	12.66 -0.09 -0.33	14.57 -0.10 -0.29	15.71 -0.09 -0.18	16.72 -0.08 -0.05	16.12 -0.07 -0.10	17.30 -0.03 0.00	17.81 -0.01 0.00	17.09 -0.01 0.00	19.93 0.01 -0.06	25.35 0.02 -0.44	23.67 -0.02 -0.20	26.43 0.02 -0.45	22.25 0.01 -0.02	24.67 0.01 -0.04	23.68 0.02 0.00	31.30 0.07 -0.09	30.80 0.08 0.00	34.62 0.07 -0.07	40.42 0.00 0.00	36.34 -0.02 -0.05	39.43 -0.08 -0.25	24.62 -0.06 0.00	16.53 -0.03 0.00	17.25 -0.03 0.00
CARTHAGE__PAPER 23857	12.62 0.06 -0.14	14.54 0.03 -0.12	15.66 -0.02 -0.08	16.71 -0.06 -0.02	16.08 -0.06 -0.04	12.08 0.01 5.26	10.76 0.12 7.17	10.45 0.25 6.90	11.88 0.52 8.49	16.97 0.80 8.72	15.99 0.71 8.21	23.16 0.66 3.45	22.87 0.63 -0.03	25.60 0.92 -0.06	24.63 0.97 0.00	32.58 1.32 -0.13	31.95 1.23 0.00	36.04 1.44 -0.10	42.35 1.93 0.00	38.30 1.92 -0.08	41.62 2.00 -0.36	25.91 1.24 0.00	17.26 0.70 0.00	17.83 0.55 0.00
CE_DUNWOOD__DRP 24194	19.83 1.27 -6.13	19.05 1.43 -3.23	19.19 1.54 -2.04	18.92 1.66 -0.50	18.72 1.55 -1.07	19.00 1.66 -0.02	19.52 1.70 0.00	18.77 1.67 0.00	21.78 1.93 0.00	27.30 2.41 0.00	25.83 2.33 0.00	28.46 2.51 0.00	24.38 2.17 0.00	27.05 2.43 0.00	26.00 2.34 0.00	34.22 3.09 0.00	33.76 3.04 0.00	37.78 3.29 0.00	44.02 3.60 0.00	39.54 3.24 0.00	42.79 3.53 0.00	26.95 2.28 0.00	18.07 1.51 0.00	18.89 1.62 0.00
CE_MILLWOOD__DRP 24193	19.76 1.23 -6.11	18.98 1.38 -3.22	19.12 1.48 -2.03	18.86 1.60 -0.50	18.65 1.49 -1.07	18.95 1.61 -0.02	19.45 1.64 0.00	18.70 1.60 0.00	21.70 1.85 0.00	27.20 2.31 0.00	25.74 2.24 0.00	28.36 2.41 0.00	24.30 2.08 0.00	26.95 2.33 0.00	25.90 2.24 0.00	34.09 2.96 0.00	33.64 2.92 0.00	37.65 3.16 0.00	43.88 3.46 0.00	39.42 3.12 0.00	42.65 3.39 0.00	26.86 2.19 0.00	18.01 1.45 0.00	18.83 1.55 0.00
CE_NYC2_DRP 24202	20.25 1.45 -6.38	19.54 1.64 -3.52	19.46 1.75 -2.10	19.16 1.91 -0.50	18.95 1.78 -1.08	19.26 1.91 -0.02	19.78 1.97 0.00	19.19 1.93 -0.16	22.08 2.23 0.00	27.65 2.76 0.00	26.97 2.65 -0.83	30.43 2.85 -1.64	25.80 2.45 -1.14	28.02 2.74 -0.65	29.38 2.63 -3.08	34.58 3.45 0.00	34.11 3.39 0.00	38.12 3.64 0.00	44.42 4.00 0.00	39.93 3.63 0.00	43.21 3.95 0.00	28.25 2.64 -0.94	26.34 1.72 -8.06	21.68 1.86 -2.54
CE_NYC_DRP 24195	20.22 1.43 -6.37	19.50 1.61 -3.51	19.43 1.72 -2.10	19.12 1.86 -0.50	18.91 1.73 -1.08	19.21 1.87 -0.02	19.74 1.92 0.00	19.14 1.89 -0.15	22.04 2.18 0.00	27.61 2.72 0.00	26.92 2.63 -0.80	30.36 2.83 -1.58	25.75 2.44 -1.10	27.99 2.73 -0.63	29.26 2.64 -2.97	34.60 3.46 0.00	34.13 3.41 0.00	38.18 3.69 0.00	44.46 4.04 0.00	39.93 3.63 0.00	43.19 3.93 0.00	28.16 2.59 -0.90	26.04 1.71 -7.76	21.57 1.84 -2.45

CHAFEE___LFGE 323603	12.80 -0.76 -1.14	14.16 -0.79 -0.57	15.35 -0.62 -0.36	16.33 -0.51 -0.09	15.84 -0.45 -0.19	17.11 -0.22 0.00	17.67 -0.15 0.00	16.78 -0.32 0.00	19.49 -0.37 -0.01	28.70 -0.62 -4.43	29.44 -0.66 -6.61	45.36 -0.51 -19.91	32.11 -0.53 -10.43	47.27 -0.41 -23.06	34.88 -0.27 -11.49	48.19 -0.20 -17.26	30.41 -0.31 -0.01	34.08 -0.40 0.00	39.26 -0.96 0.20	34.65 -1.29 0.36	37.41 -1.44 0.40	23.46 -0.67 0.54	16.17 -0.39 0.00	17.01 -0.27 0.00
CHATEAUG_WT_PWR 323614	11.77 -0.24 0.41	13.97 -0.41 0.00	14.91 -0.70 0.00	15.86 -0.90 0.00	15.11 -0.99 0.00	-3.69 -1.01 20.01	-10.49 -1.02 27.28	-10.11 -0.96 26.25	-13.71 -0.94 32.63	-11.80 -1.19 35.50	-10.07 -1.29 32.27	3.25 -1.36 21.35	21.33 -0.88 0.00	23.88 -0.74 0.00	23.06 -0.60 0.00	30.28 -0.86 0.00	30.02 -0.70 0.00	33.87 -0.61 0.00	40.10 -0.32 0.00	36.15 -0.15 0.00	39.04 -0.21 0.00	24.47 -0.20 0.00	16.45 -0.12 0.00	17.14 -0.14 0.00
CHAT_HIGH_FALL_HYD 323578	11.76 -0.25 0.41	13.95 -0.43 0.00	14.92 -0.69 0.00	15.87 -0.88 0.00	15.15 -0.95 0.00	-3.26 -0.94 19.65	-9.91 -0.93 26.79	-9.57 -0.89 25.78	-13.01 -0.82 32.04	-11.03 -1.06 34.86	-9.48 -1.28 31.69	3.19 -1.33 21.43	21.34 -0.88 0.00	23.86 -0.76 0.00	23.03 -0.63 0.00	30.24 -0.89 0.00	29.97 -0.75 0.00	33.82 -0.66 0.00	40.01 -0.41 0.00	36.07 -0.24 0.00	38.94 -0.32 0.00	24.43 -0.24 0.00	16.41 -0.16 0.00	17.09 -0.18 0.00
CHAUTAUQUA___LFGE 323629	12.89 -0.67 -1.14	14.30 -0.65 -0.57	15.51 -0.46 -0.36	16.53 -0.31 -0.09	16.01 -0.28 -0.19	17.31 -0.02 0.00	17.96 0.14 0.00	17.03 -0.07 0.00	19.82 -0.04 -0.01	28.83 -0.20 -4.14	29.24 -0.31 -6.06	43.95 -0.24 -18.23	31.32 -0.33 -9.44	46.94 -0.18 -22.49	35.25 -0.09 -11.68	48.43 -0.07 -17.37	30.60 -0.12 -0.01	34.22 -0.27 0.00	39.40 -0.82 0.20	34.83 -1.11 0.37	37.73 -1.13 0.41	23.59 -0.54 0.54	16.28 -0.28 0.00	17.14 -0.14 0.00
CH_MIDHUDSON___DRP 24192	20.44 1.22 -6.80	19.19 1.38 -3.43	19.25 1.48 -2.17	18.88 1.59 -0.53	18.72 1.49 -1.14	18.94 1.59 -0.02	19.45 1.63 0.00	18.70 1.60 0.00	21.72 1.87 0.00	27.24 2.36 0.00	25.78 2.28 0.00	28.43 2.48 0.00	24.37 2.16 0.00	27.04 2.41 0.00	25.99 2.33 0.00	34.21 3.08 0.00	33.75 3.03 0.00	37.80 3.31 0.00	44.10 3.68 0.00	39.60 3.30 0.00	42.84 3.58 0.00	26.94 2.27 0.00	18.05 1.49 0.00	18.85 1.57 0.00
CH_MISC_IPPS 23765	20.17 1.29 -6.46	19.14 1.45 -3.32	19.26 1.56 -2.10	18.94 1.67 -0.51	18.76 1.55 -1.10	19.02 1.68 -0.02	19.54 1.72 0.00	18.79 1.69 0.00	21.84 1.98 0.00	27.39 2.50 0.00	25.92 2.42 0.00	28.60 2.64 0.00	24.51 2.30 0.00	27.22 2.60 0.00	26.18 2.52 0.00	34.48 3.35 0.00	34.02 3.31 0.00	38.11 3.63 0.00	44.45 4.03 0.00	39.89 3.58 0.00	43.14 3.88 0.00	27.12 2.45 0.00	18.16 1.60 0.00	18.95 1.67 0.00
CH_RES_BVR_FALLS 23983	9.65 -0.27 2.50	13.86 -0.33 0.20	15.14 -0.35 0.12	16.36 -0.36 0.03	15.66 -0.37 0.07	27.48 -0.36 -10.50	31.83 -0.32 -14.33	30.62 -0.26 -13.78	36.75 -0.24 -17.14	43.31 -0.23 -18.65	40.23 -0.22 -16.95	36.48 -0.29 -10.81	22.01 -0.20 0.00	24.47 -0.15 0.00	23.58 -0.07 0.00	31.07 -0.06 0.00	30.66 -0.06 0.00	34.43 -0.06 0.00	40.38 -0.04 0.00	36.27 -0.04 0.00	39.22 -0.04 0.00	24.63 -0.04 0.00	16.51 -0.05 0.00	17.17 -0.10 0.00
CH_RES_NIAGARA 23895	12.19 -1.23 -1.00	13.51 -1.38 -0.51	14.65 -1.28 -0.32	15.58 -1.26 -0.08	15.06 -1.21 -0.17	16.23 -1.10 0.00	16.67 -1.14 0.00	15.76 -1.33 0.01	18.23 -1.61 0.01	20.91 -2.21 1.77	18.67 -2.11 2.71	15.68 -2.11 8.17	15.97 -1.92 4.32	10.65 -2.00 11.97	15.59 -1.83 6.24	19.29 -2.32 9.52	28.39 -2.33 0.00	32.03 -2.46 0.00	36.93 -3.32 0.16	32.57 -3.44 0.30	35.13 -3.79 0.35	22.14 -2.07 0.45	15.24 -1.32 0.00	16.03 -1.25 0.00
CH_RES_SYRACUSE 23985	12.79 0.00 -0.37	14.70 -0.01 -0.33	15.82 0.00 -0.21	16.84 0.03 -0.05	16.25 0.04 -0.11	17.41 0.08 0.00	17.92 0.10 0.00	17.19 0.09 0.00	20.08 0.12 -0.11	25.83 0.16 -0.78	24.00 0.16 -0.35	26.87 0.22 -0.70	22.45 0.20 -0.04	24.96 0.27 -0.07	23.93 0.27 0.00	31.71 0.41 -0.17	31.12 0.40 0.00	35.06 0.45 -0.13	40.87 0.45 0.00	36.73 0.33 -0.09	39.98 0.27 -0.45	24.84 0.17 0.00	16.67 0.10 0.00	17.40 0.12 0.00
CLINTON_WT_PWR 323605	11.77 -0.24 0.41	13.97 -0.41 0.00	14.91 -0.70 0.00	15.86 -0.90 0.00	15.11 -0.99 0.00	-3.69 -1.01 20.01	-10.49 -1.02 27.28	-10.11 -0.96 26.25	-13.71 -0.94 32.63	-11.80 -1.19 35.50	-10.07 -1.29 32.27	3.25 -1.36 21.35	21.33 -0.88 0.00	23.88 -0.74 0.00	23.06 -0.60 0.00	30.28 -0.86 0.00	30.02 -0.70 0.00	33.87 -0.61 0.00	40.10 -0.32 0.00	36.15 -0.15 0.00	39.04 -0.21 0.00	24.47 -0.20 0.00	16.45 -0.12 0.00	17.14 -0.14 0.00
CLINTON___LFGE 323618	11.96 -0.05 0.41	14.19 -0.19 0.00	15.14 -0.47 0.00	16.08 -0.67 0.00	15.33 -0.77 0.00	-3.30 -0.71 19.91	-10.04 -0.69 27.15	-9.66 -0.64 26.13	-13.19 -0.57 32.47	-11.17 -0.73 35.33	-9.52 -0.89 32.12	3.63 -0.95 21.37	21.67 -0.54 0.00	24.27 -0.36 0.00	23.43 -0.23 0.00	30.78 -0.35 0.00	30.57 -0.15 0.00	34.52 0.04 0.00	40.95 0.52 0.00	36.94 0.63 0.00	39.89 0.63 0.00	24.95 0.28 0.00	16.76 0.20 0.00	17.45 0.17 0.00
COLONIE_LFGE___ 323577	24.95 1.05 -11.48	19.94 1.21 -4.34	19.68 1.33 -2.74	18.86 1.43 -0.67	18.93 1.38 -1.45	19.62 1.46 -0.83	20.36 1.44 -1.11	19.52 1.36 -1.06	22.80 1.60 -1.34	28.36 1.99 -1.48	26.71 1.88 -1.34	28.85 2.04 -0.86	23.90 1.68 0.00	26.41 1.79 0.00	25.24 1.58 0.00	33.14 2.01 0.00	32.70 1.99 0.00	36.78 2.29 0.00	43.28 2.86 0.00	38.99 2.68 0.00	42.32 3.06 0.00	26.52 1.86 0.00	17.80 1.24 0.00	18.57 1.30 0.00
COPENHAGEN_WT_PWR 323753	12.46 -0.13 -0.17	14.34 -0.19 -0.15	15.45 -0.25 -0.10	16.48 -0.30 -0.02	15.85 -0.30 -0.05	12.82 -0.24 4.27	11.86 -0.13 5.83	11.52 0.02 5.61	13.31 0.32 6.86	18.65 0.61 6.85	17.45 0.52 6.56	23.75 0.42 2.62	22.70 0.45 -0.03	25.47 0.78 -0.07	24.55 0.89 0.00	32.57 1.27 -0.16	31.89 1.17 0.00	35.99 1.38 -0.12	42.33 1.91 0.00	38.27 1.87 -0.09	41.62 1.94 -0.42	25.89 1.22 0.00	17.22 0.66 0.00	17.77 0.49 0.00
CORNELL____ 23752	14.11 0.22 -1.47	15.36 0.26 -0.73	16.38 0.31 -0.46	17.23 0.36 -0.11	16.71 0.37 -0.24	17.80 0.47 0.00	18.35 0.54 0.00	17.61 0.51 0.00	20.52 0.60 -0.06	26.19 0.73 -0.57	24.53 0.67 -0.36	27.61 0.82 -0.84	23.17 0.69 -0.26	26.90 0.85 -1.43	25.37 0.85 -0.86	33.63 1.14 -1.36	31.86 1.14 0.00	35.87 1.31 -0.07	41.89 1.41 -0.05	37.65 1.20 -0.14	40.89 1.28 -0.35	25.58 0.77 -0.14	17.06 0.50 0.00	17.81 0.53 0.00
COXSACKIE___GT 23611	20.82 1.25 -7.15	19.32 1.41 -3.53	19.36 1.52 -2.23	18.93 1.63 -0.55	18.82 1.55 -1.18	19.01 1.66 -0.02	19.48 1.67 0.00	18.75 1.65 0.00	21.82 1.97 0.00	27.38 2.49 0.00	25.85 2.35 0.00	28.57 2.62 0.00	24.53 2.32 0.00	27.12 2.49 0.00	26.07 2.42 0.00	34.24 3.11 0.00	33.76 3.04 0.00	38.08 3.59 0.00	44.47 4.05 0.00	40.03 3.73 0.00	43.31 4.05 0.00	27.15 2.48 0.00	18.15 1.59 0.00	18.89 1.61 0.00

CPV_VALLEY___CC1 323721	18.73 0.90 -5.41	18.21 1.01 -2.82	18.48 1.09 -1.78	18.37 1.18 -0.44	18.13 1.10 -0.94	18.52 1.18 -0.01	19.02 1.21 0.00	18.26 1.16 0.00	21.19 1.34 0.00	26.56 1.68 0.00	25.11 1.62 0.00	27.68 1.73 0.00	23.71 1.50 0.00	26.30 1.68 0.00	25.28 1.62 0.00	33.27 2.14 0.00	32.83 2.11 0.00	36.77 2.28 0.00	42.93 2.50 0.00	38.58 2.27 0.00	41.73 2.47 0.00	26.25 1.58 0.00	17.61 1.05 0.00	18.40 1.13 0.00
CPV_VALLEY___CC2 323722	18.73 0.90 -5.41	18.21 1.01 -2.82	18.48 1.09 -1.78	18.37 1.18 -0.44	18.13 1.10 -0.94	18.52 1.18 -0.01	19.02 1.21 0.00	18.26 1.16 0.00	21.19 1.34 0.00	26.56 1.68 0.00	25.11 1.62 0.00	27.68 1.73 0.00	23.71 1.50 0.00	26.30 1.68 0.00	25.28 1.62 0.00	33.27 2.14 0.00	32.83 2.11 0.00	36.77 2.28 0.00	42.93 2.50 0.00	38.58 2.27 0.00	41.73 2.47 0.00	26.25 1.58 0.00	17.61 1.05 0.00	18.40 1.13 0.00
CRESCENT___HYD 24018	24.95 1.05 -11.48	19.94 1.21 -4.34	19.68 1.33 -2.74	18.86 1.43 -0.67	18.93 1.38 -1.45	19.62 1.46 -0.83	20.36 1.44 -1.11	19.52 1.36 -1.06	22.80 1.60 -1.34	28.36 1.99 -1.48	26.71 1.88 -1.34	28.85 2.04 -0.86	23.90 1.68 0.00	26.41 1.79 0.00	25.24 1.58 0.00	33.14 2.01 0.00	32.70 1.99 0.00	36.78 2.29 0.00	43.28 2.86 0.00	38.99 2.68 0.00	42.32 3.06 0.00	26.52 1.86 0.00	17.80 1.24 0.00	18.57 1.30 0.00
CRICKET___VALLEY_CC1 323756	19.95 1.02 -6.51	18.94 1.15 -3.40	19.00 1.24 -2.15	18.62 1.34 -0.53	18.48 1.25 -1.13	18.68 1.34 -0.02	19.17 1.35 0.00	18.44 1.33 0.00	21.41 1.55 0.00	26.84 1.95 0.00	25.39 1.90 0.00	28.00 2.04 0.00	23.96 1.75 0.00	26.55 1.92 0.00	25.45 1.80 0.00	33.47 2.34 0.00	33.03 2.31 0.00	37.00 2.51 0.00	43.25 2.83 0.00	38.86 2.56 0.00	42.08 2.82 0.00	26.46 1.79 0.00	17.75 1.19 0.00	18.55 1.27 0.00
CRICKET___VALLEY_CC2 323757	19.95 1.02 -6.51	18.94 1.15 -3.40	19.00 1.24 -2.15	18.62 1.34 -0.53	18.48 1.25 -1.13	18.68 1.34 -0.02	19.17 1.35 0.00	18.44 1.33 0.00	21.41 1.55 0.00	26.84 1.95 0.00	25.39 1.90 0.00	28.00 2.04 0.00	23.96 1.75 0.00	26.55 1.92 0.00	25.45 1.80 0.00	33.47 2.34 0.00	33.03 2.31 0.00	37.00 2.51 0.00	43.25 2.83 0.00	38.86 2.56 0.00	42.08 2.82 0.00	26.46 1.79 0.00	17.75 1.19 0.00	18.55 1.27 0.00
CRICKET___VALLEY_CC3 323758	19.95 1.02 -6.51	18.94 1.15 -3.40	19.00 1.24 -2.15	18.62 1.34 -0.53	18.48 1.25 -1.13	18.68 1.34 -0.02	19.17 1.35 0.00	18.44 1.33 0.00	21.41 1.55 0.00	26.84 1.95 0.00	25.39 1.90 0.00	28.00 2.04 0.00	23.96 1.75 0.00	26.55 1.92 0.00	25.45 1.80 0.00	33.47 2.34 0.00	33.03 2.31 0.00	37.00 2.51 0.00	43.25 2.83 0.00	38.86 2.56 0.00	42.08 2.82 0.00	26.46 1.79 0.00	17.75 1.19 0.00	18.55 1.27 0.00
CRUCIBLE_METL_DRP 24180	12.79 0.00 -0.37	14.70 -0.01 -0.33	15.82 0.00 -0.21	16.84 0.03 -0.05	16.25 0.04 -0.11	17.41 0.08 0.00	17.92 0.10 0.00	17.19 0.09 0.00	20.08 0.12 -0.11	25.83 0.16 -0.78	24.00 0.16 -0.35	26.87 0.22 -0.70	22.45 0.20 -0.04	24.96 0.27 -0.07	23.93 0.27 0.00	31.71 0.41 -0.17	31.12 0.40 0.00	35.06 0.45 -0.13	40.87 0.45 0.00	36.73 0.33 -0.09	39.98 0.27 -0.45	24.84 0.17 0.00	16.67 0.10 0.00	17.40 0.12 0.00
DAHOWA___HYDRO 323763	25.98 1.37 -12.19	20.38 1.56 -4.44	20.10 1.69 -2.81	19.25 1.80 -0.69	19.32 1.74 -1.48	20.08 1.85 -0.91	20.92 1.90 -1.21	20.04 1.78 -1.16	23.44 2.11 -1.47	29.16 2.65 -1.62	27.36 2.39 -1.47	29.50 2.61 -0.94	24.41 2.20 0.00	27.05 2.42 0.00	25.82 2.17 0.00	33.91 2.78 0.00	33.51 2.79 0.00	37.79 3.31 0.00	44.63 4.21 0.00	40.23 3.92 0.00	43.76 4.50 0.00	27.37 2.70 0.00	18.30 1.74 0.00	19.00 1.73 0.00
DANC___LFGE 323619	12.49 -0.14 -0.21	14.38 -0.19 -0.19	15.50 -0.23 -0.12	16.53 -0.26 -0.03	15.91 -0.26 -0.06	14.26 -0.21 2.86	13.78 -0.14 3.90	13.30 -0.05 3.75	15.45 0.13 4.54	20.99 0.29 4.18	19.51 0.23 4.22	24.69 0.17 1.43	22.45 0.19 -0.04	25.10 0.39 -0.08	24.10 0.44 0.00	31.97 0.65 -0.19	31.28 0.56 0.00	35.31 0.68 -0.15	41.45 1.02 0.00	37.43 1.01 -0.11	40.82 1.04 -0.51	25.34 0.67 0.00	16.91 0.34 0.00	17.51 0.24 0.00
DANSKAMMER___1 23586	20.17 1.29 -6.46	19.14 1.45 -3.32	19.26 1.56 -2.10	18.94 1.67 -0.51	18.76 1.55 -1.10	19.02 1.68 -0.02	19.54 1.72 0.00	18.79 1.69 0.00	21.84 1.98 0.00	27.39 2.50 0.00	25.92 2.42 0.00	28.60 2.64 0.00	24.51 2.30 0.00	27.22 2.60 0.00	26.18 2.52 0.00	34.48 3.35 0.00	34.02 3.31 0.00	38.11 3.63 0.00	44.45 4.03 0.00	39.89 3.58 0.00	43.14 3.88 0.00	27.12 2.45 0.00	18.16 1.60 0.00	18.95 1.67 0.00
DANSKAMMER___2 23589	20.17 1.29 -6.46	19.14 1.45 -3.32	19.26 1.56 -2.10	18.94 1.67 -0.51	18.76 1.55 -1.10	19.02 1.68 -0.02	19.54 1.72 0.00	18.79 1.69 0.00	21.84 1.98 0.00	27.39 2.50 0.00	25.92 2.42 0.00	28.60 2.64 0.00	24.51 2.30 0.00	27.22 2.60 0.00	26.18 2.52 0.00	34.48 3.35 0.00	34.02 3.31 0.00	38.11 3.63 0.00	44.45 4.03 0.00	39.89 3.58 0.00	43.14 3.88 0.00	27.12 2.45 0.00	18.16 1.60 0.00	18.95 1.67 0.00
DANSKAMMER___3 23590	20.17 1.29 -6.46	19.14 1.45 -3.32	19.26 1.56 -2.10	18.94 1.67 -0.51	18.76 1.55 -1.10	19.02 1.68 -0.02	19.54 1.72 0.00	18.79 1.69 0.00	21.84 1.98 0.00	27.39 2.50 0.00	25.92 2.42 0.00	28.60 2.64 0.00	24.51 2.30 0.00	27.22 2.60 0.00	26.18 2.52 0.00	34.48 3.35 0.00	34.02 3.31 0.00	38.11 3.63 0.00	44.45 4.03 0.00	39.89 3.58 0.00	43.14 3.88 0.00	27.12 2.45 0.00	18.16 1.60 0.00	18.95 1.67 0.00
DANSKAMMER___4 23591	20.17 1.29 -6.46	19.14 1.45 -3.32	19.26 1.56 -2.10	18.94 1.67 -0.51	18.76 1.55 -1.10	19.02 1.68 -0.02	19.54 1.72 0.00	18.79 1.69 0.00	21.84 1.98 0.00	27.39 2.50 0.00	25.92 2.42 0.00	28.60 2.64 0.00	24.51 2.30 0.00	27.22 2.60 0.00	26.18 2.52 0.00	34.48 3.35 0.00	34.02 3.31 0.00	38.11 3.63 0.00	44.45 4.03 0.00	39.89 3.58 0.00	43.14 3.88 0.00	27.12 2.45 0.00	18.16 1.60 0.00	18.95 1.67 0.00
DANSKAMMER___DIESEL 23592	20.17 1.29 -6.46	19.14 1.45 -3.32	19.26 1.56 -2.10	18.94 1.67 -0.51	18.76 1.55 -1.10	19.02 1.68 -0.02	19.54 1.72 0.00	18.79 1.69 0.00	21.84 1.98 0.00	27.39 2.50 0.00	25.92 2.42 0.00	28.60 2.64 0.00	24.51 2.30 0.00	27.22 2.60 0.00	26.18 2.52 0.00	34.48 3.35 0.00	34.02 3.31 0.00	38.11 3.63 0.00	44.45 4.03 0.00	39.89 3.58 0.00	43.14 3.88 0.00	27.12 2.45 0.00	18.16 1.60 0.00	18.95 1.67 0.00
DASHVILLE___HYD 23610	19.93 1.02 -6.49	18.84 1.14 -3.32	18.94 1.23 -2.10	18.59 1.32 -0.51	18.44 1.24 -1.11	18.67 1.33 -0.02	19.16 1.35 0.00	18.42 1.32 0.00	21.40 1.54 0.00	26.84 1.95 0.00	25.39 1.90 0.00	28.00 2.05 0.00	24.00 1.78 0.00	26.62 1.99 0.00	25.58 1.92 0.00	33.67 2.54 0.00	33.23 2.51 0.00	37.20 2.71 0.00	43.40 2.98 0.00	38.98 2.68 0.00	42.18 2.92 0.00	26.53 1.86 0.00	17.78 1.22 0.00	18.57 1.29 0.00

DELAWARE___LFGE 323621	16.53 0.50 -3.61	16.34 0.57 -1.39	17.14 0.65 -0.88	17.69 0.72 -0.21	17.27 0.71 -0.46	18.10 0.76 -0.01	18.64 0.83 0.00	17.88 0.78 0.00	20.82 0.94 -0.03	26.34 1.19 -0.26	24.82 1.14 -0.18	27.66 1.25 -0.45	23.45 1.07 -0.15	26.67 1.19 -0.86	25.27 1.12 -0.49	33.36 1.47 -0.76	32.14 1.43 0.00	36.08 1.56 -0.03	42.24 1.78 -0.04	38.01 1.61 -0.09	41.17 1.74 -0.17	25.86 1.09 -0.10	17.28 0.72 0.00	18.03 0.75 0.00
DOGLEVILLE___HYD 23807	11.84 0.82 1.40	15.25 0.96 0.09	16.54 0.99 0.05	17.82 1.08 0.01	17.11 1.04 0.03	19.42 1.13 -0.96	20.25 1.12 -1.31	19.42 1.05 -1.26	22.67 1.24 -1.57	28.27 1.67 -1.71	26.74 1.69 -1.56	28.84 1.90 -0.99	23.86 1.65 0.00	26.48 1.86 0.00	25.31 1.65 0.00	33.18 2.05 0.00	32.69 1.97 0.00	36.82 2.33 0.00	43.36 2.94 0.00	39.08 2.77 0.00	42.38 3.12 0.00	26.50 1.83 0.00	17.71 1.14 0.00	18.38 1.11 0.00
DUNKIRK___1 23563	12.88 -0.67 -1.14	14.30 -0.65 -0.57	15.50 -0.47 -0.36	16.52 -0.33 -0.09	16.00 -0.29 -0.19	17.30 -0.04 0.00	17.94 0.12 0.00	17.01 -0.09 0.00	19.79 -0.08 -0.01	28.79 -0.25 -4.15	29.20 -0.35 -6.06	43.93 -0.28 -18.26	31.30 -0.36 -9.45	47.01 -0.21 -22.60	35.28 -0.13 -11.75	48.49 -0.11 -17.47	30.55 -0.17 -0.01	34.17 -0.32 0.00	39.34 -0.88 0.20	34.78 -1.16 0.37	37.66 -1.19 0.41	23.55 -0.57 0.54	16.27 -0.30 0.00	17.13 -0.15 0.00
DUNKIRK___2 23564	12.88 -0.67 -1.14	14.30 -0.65 -0.57	15.50 -0.47 -0.36	16.52 -0.33 -0.09	16.00 -0.29 -0.19	17.30 -0.04 0.00	17.94 0.12 0.00	17.01 -0.09 0.00	19.79 -0.08 -0.01	28.79 -0.25 -4.15	29.20 -0.35 -6.06	43.93 -0.28 -18.26	31.30 -0.36 -9.45	47.01 -0.21 -22.60	35.28 -0.13 -11.75	48.49 -0.11 -17.47	30.55 -0.17 -0.01	34.17 -0.32 0.00	39.34 -0.88 0.20	34.78 -1.16 0.37	37.66 -1.19 0.41	23.55 -0.57 0.54	16.27 -0.30 0.00	17.13 -0.15 0.00
DUNKIRK___3 23565	12.84 -0.71 -1.13	14.24 -0.71 -0.57	15.43 -0.53 -0.36	16.43 -0.41 -0.09	15.92 -0.37 -0.19	17.19 -0.14 0.00	17.80 -0.01 0.00	16.89 -0.21 0.00	19.62 -0.24 -0.01	28.51 -0.46 -4.08	28.85 -0.55 -5.91	43.26 -0.48 -17.79	30.86 -0.52 -9.16	46.96 -0.39 -22.72	35.40 -0.29 -12.02	48.66 -0.29 -17.82	30.36 -0.36 -0.01	33.98 -0.51 0.00	39.12 -1.10 0.20	34.59 -1.35 0.37	37.42 -1.43 0.41	23.41 -0.71 0.54	16.17 -0.39 0.00	17.03 -0.25 0.00
DUNKIRK___4 23566	12.84 -0.71 -1.13	14.24 -0.71 -0.57	15.43 -0.53 -0.36	16.43 -0.41 -0.09	15.92 -0.37 -0.19	17.19 -0.14 0.00	17.80 -0.01 0.00	16.89 -0.21 0.00	19.62 -0.24 -0.01	28.51 -0.46 -4.08	28.85 -0.55 -5.91	43.26 -0.48 -17.79	30.86 -0.52 -9.16	46.96 -0.39 -22.72	35.40 -0.29 -12.02	48.66 -0.29 -17.82	30.36 -0.36 -0.01	33.98 -0.51 0.00	39.12 -1.10 0.20	34.59 -1.35 0.37	37.42 -1.43 0.41	23.41 -0.71 0.54	16.17 -0.39 0.00	17.03 -0.25 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.90 1.34 -6.14	19.12 1.51 -3.23	19.26 1.61 -2.04	19.00 1.74 -0.50	18.79 1.62 -1.08	19.09 1.74 -0.02	19.59 1.78 0.00	18.85 1.75 0.00	21.87 2.02 0.00	27.41 2.52 0.00	25.94 2.45 0.00	28.59 2.63 0.00	24.49 2.27 0.00	27.17 2.54 0.00	26.11 2.46 0.00	34.36 3.23 0.00	33.90 3.18 0.00	37.94 3.45 0.00	44.19 3.77 0.00	39.68 3.38 0.00	42.95 3.69 0.00	27.07 2.40 0.00	18.15 1.59 0.00	18.97 1.69 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.73 1.14 -6.17	18.84 1.27 -3.19	18.99 1.37 -2.02	18.72 1.48 -0.49	18.53 1.37 -1.06	18.82 1.47 -0.02	19.34 1.52 0.00	18.58 1.48 0.00	21.57 1.72 0.00	27.05 2.15 0.00	25.58 2.09 0.00	28.20 2.25 0.00	24.17 1.95 0.00	26.83 2.20 0.00	25.80 2.14 0.00	33.97 2.84 0.00	33.52 2.80 0.00	37.54 3.05 0.00	43.80 3.38 0.00	39.34 3.03 0.00	42.55 3.29 0.00	26.76 2.09 0.00	17.94 1.38 0.00	18.74 1.46 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.23 1.42 -6.38	19.51 1.61 -3.52	19.44 1.73 -2.10	19.15 1.90 -0.50	18.96 1.78 -1.08	19.24 1.89 -0.02	19.79 1.98 0.00	19.18 1.92 -0.16	22.06 2.21 0.00	27.63 2.74 0.00	26.91 2.59 -0.83	30.39 2.80 -1.64	25.76 2.41 -1.14	27.99 2.71 -0.65	29.34 2.60 -3.08	34.57 3.43 0.00	34.12 3.40 0.00	38.15 3.66 0.00	44.47 4.04 -0.01	40.01 3.70 -0.01	43.28 4.01 0.00	28.29 2.68 -0.94	26.30 1.68 -8.06	21.68 1.86 -2.54
EAST HAMPTON___GT 23717	38.94 2.54 -23.99	37.54 3.02 -20.14	30.86 3.38 -11.88	31.19 3.66 -10.78	30.82 3.42 -11.30	31.21 3.69 -10.19	34.34 3.74 -12.78	62.08 3.55 -41.43	36.16 4.06 -12.24	53.24 5.27 -23.07	57.66 5.19 -28.98	114.76 5.68 -83.12	80.70 5.03 -53.45	143.46 5.59 -113.25	158.40 5.32 -129.42	141.62 6.89 -103.60	189.52 6.91 -151.88	192.44 7.65 -150.30	159.56 8.29 -110.85	144.65 7.14 -101.20	153.35 7.72 -106.37	105.41 4.59 -76.15	160.90 3.00 -141.34	77.16 3.13 -56.75
EAST RIVER___6 23660	20.23 1.44 -6.37	19.51 1.62 -3.51	19.44 1.73 -2.10	19.13 1.87 -0.50	18.91 1.74 -1.08	19.22 1.88 -0.02	19.74 1.93 0.00	19.15 1.89 -0.15	22.03 2.17 0.00	27.60 2.71 0.00	26.92 2.63 -0.81	30.37 2.83 -1.59	25.76 2.44 -1.10	28.00 2.74 -0.63	29.28 2.64 -2.99	34.60 3.47 0.00	34.13 3.41 0.00	38.18 3.69 0.00	44.46 4.04 0.00	39.91 3.61 0.00	43.18 3.92 0.00	28.16 2.58 -0.91	26.08 1.71 -7.81	21.59 1.85 -2.46
EAST RIVER___7 23524	20.23 1.44 -6.37	19.51 1.62 -3.51	19.44 1.73 -2.10	19.13 1.87 -0.50	18.91 1.74 -1.08	19.22 1.88 -0.02	19.74 1.93 0.00	19.15 1.89 -0.15	22.03 2.17 0.00	27.60 2.71 0.00	26.92 2.63 -0.81	30.37 2.83 -1.59	25.76 2.44 -1.10	28.00 2.74 -0.63	29.28 2.64 -2.99	34.60 3.47 0.00	34.13 3.41 0.00	38.18 3.69 0.00	44.46 4.04 0.00	39.91 3.61 0.00	43.18 3.92 0.00	28.16 2.58 -0.91	26.08 1.71 -7.81	21.59 1.85 -2.46
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.83 1.27 -6.13	19.05 1.43 -3.23	19.19 1.54 -2.04	18.92 1.66 -0.50	18.72 1.55 -1.07	19.00 1.66 -0.02	19.52 1.70 0.00	18.77 1.67 0.00	21.78 1.93 0.00	27.30 2.41 0.00	25.83 2.33 0.00	28.46 2.51 0.00	24.38 2.17 0.00	27.05 2.43 0.00	26.00 2.34 0.00	34.22 3.09 0.00	33.76 3.04 0.00	37.78 3.29 0.00	44.02 3.60 0.00	39.54 3.24 0.00	42.79 3.53 0.00	26.95 2.28 0.00	18.07 1.51 0.00	18.89 1.62 0.00
EAST_HAMPTON___DIESEL 23722	38.95 2.54 -23.99	37.54 3.02 -20.14	30.87 3.38 -11.88	31.20 3.66 -10.78	30.83 3.43 -11.30	31.22 3.70 -10.19	34.34 3.74 -12.78	62.09 3.57 -41.43	36.17 4.08 -12.24	53.27 5.30 -23.07	57.69 5.21 -28.98	114.79 5.71 -83.12	80.73 5.06 -53.46	143.49 5.62 -113.25	158.43 5.34 -129.43	141.65 6.92 -103.60	189.55 6.94 -151.88	192.47 7.68 -150.31	159.61 8.32 -110.86	144.68 7.17 -101.21	153.39 7.75 -106.38	105.43 4.61 -76.15	160.92 3.02 -141.35	77.18 3.15 -56.75
EAST_RIVER___I 323558	20.22 1.43 -6.37	19.50 1.61 -3.51	19.43 1.72 -2.10	19.12 1.86 -0.50	18.91 1.73 -1.08	19.21 1.87 -0.02	19.74 1.92 0.00	19.14 1.89 -0.15	22.04 2.18 0.00	27.61 2.72 0.00	26.92 2.63 -0.80	30.36 2.83 -1.58	25.75 2.44 -1.10	27.99 2.73 -0.63	29.26 2.64 -2.97	34.60 3.46 0.00	34.13 3.41 0.00	38.18 3.69 0.00	44.46 4.04 0.00	39.93 3.63 0.00	43.19 3.93 0.00	28.16 2.59 -0.90	26.04 1.71 -7.76	21.57 1.84 -2.45

EAST_RIVER___2 323559	20.23 1.44 -6.37	19.51 1.62 -3.51	19.44 1.73 -2.10	19.13 1.87 -0.50	18.91 1.74 -1.08	19.22 1.88 -0.02	19.74 1.93 0.00	19.15 1.89 -0.15	22.03 2.17 0.00	27.60 2.71 0.00	26.92 2.63 -0.81	30.37 2.83 -1.59	25.76 2.44 -1.10	28.00 2.74 -0.63	29.28 2.64 -2.99	34.60 3.47 0.00	34.13 3.41 0.00	38.18 3.69 0.00	44.46 4.04 0.00	39.91 3.61 0.00	43.18 3.92 0.00	28.16 2.58 -0.91	26.08 1.71 -7.81	21.59 1.85 -2.46
EAST___DELAWARE_HYD 23607	19.08 0.96 -5.71	18.35 1.04 -2.93	18.57 1.11 -1.85	18.39 1.18 -0.45	18.16 1.09 -0.97	18.53 1.19 -0.01	19.04 1.23 0.00	18.31 1.21 0.00	21.27 1.41 0.00	26.58 1.69 0.00	24.56 1.07 0.00	27.12 1.17 0.00	23.26 1.04 0.00	25.80 1.18 0.00	24.82 1.17 0.00	32.69 1.56 0.00	32.30 1.58 0.00	36.26 1.78 0.00	42.39 1.97 0.00	38.20 1.89 0.00	42.29 3.03 0.00	26.54 1.88 0.00	17.75 1.19 0.00	18.50 1.22 0.00
ELEC_TRO_TEK 24086	35.78 1.47 -21.89	36.88 1.66 -20.83	35.32 1.78 -17.93	26.67 1.93 -7.99	26.05 1.80 -8.16	24.96 1.94 -5.69	19.76 1.95 0.00	19.78 1.92 -0.76	22.07 2.21 0.00	27.94 2.76 -0.28	26.93 2.69 -0.74	33.64 2.87 -4.82	32.77 2.53 -8.02	62.19 2.81 -34.75	71.80 2.73 -45.41	100.79 3.56 -66.10	80.84 3.54 -46.59	121.39 3.84 -83.07	77.48 4.11 -32.95	41.03 3.59 -1.13	46.70 3.99 -3.46	41.15 2.51 -13.97	19.08 1.68 -0.85	19.02 1.75 0.00
ELLENBURG_WT_PWR 323604	11.77 -0.24 0.41	13.97 -0.41 0.00	14.91 -0.70 0.00	15.86 -0.90 0.00	15.11 -0.99 0.00	-3.69 -1.01 20.01	-10.49 -1.02 27.28	-10.11 -0.96 26.25	-13.71 -0.94 32.63	-11.80 -1.19 35.50	-10.07 -1.29 32.27	3.25 -1.36 21.35	21.33 -0.88 0.00	23.88 -0.74 0.00	23.06 -0.60 0.00	30.28 -0.86 0.00	30.02 -0.70 0.00	33.87 -0.61 0.00	40.10 -0.32 0.00	36.15 -0.15 0.00	39.04 -0.21 0.00	24.47 -0.20 0.00	16.45 -0.12 0.00	17.14 -0.14 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.63 -0.86 -1.07	13.99 -0.93 -0.54	15.16 -0.79 -0.34	16.14 -0.71 -0.08	15.62 -0.66 -0.18	16.86 -0.47 0.00	17.38 -0.43 0.00	16.48 -0.62 0.00	19.12 -0.74 -0.01	28.58 -1.10 -4.79	29.06 -1.10 -6.67	45.03 -1.00 -20.08	31.37 -0.96 -10.12	52.44 -0.90 -28.72	38.91 -0.77 -16.02	53.67 -0.89 -23.43	29.78 -0.95 -0.01	33.44 -1.05 0.00	38.55 -1.70 0.17	34.04 -1.96 0.31	36.74 -2.18 0.34	23.09 -1.13 0.46	15.87 -0.69 0.00	16.70 -0.58 0.00
EMPIRE_CC_1 323656	21.30 0.73 -8.15	19.24 0.85 -4.01	19.10 0.96 -2.53	18.42 1.05 -0.62	18.46 1.03 -1.33	18.41 1.06 -0.02	18.80 0.98 0.00	18.03 0.92 0.00	20.93 1.08 0.00	26.21 1.32 0.00	24.76 1.27 0.00	27.30 1.34 0.00	23.31 1.10 0.00	25.76 1.14 0.00	24.62 0.96 0.00	32.31 1.18 0.00	31.86 1.14 0.00	35.76 1.28 0.00	42.01 1.59 0.00	37.85 1.54 0.00	41.05 1.80 0.00	25.79 1.12 0.00	17.35 0.79 0.00	18.14 0.86 0.00
EMPIRE_CC_2 323658	21.30 0.73 -8.15	19.24 0.85 -4.01	19.10 0.96 -2.53	18.42 1.05 -0.62	18.46 1.03 -1.33	18.41 1.06 -0.02	18.80 0.98 0.00	18.03 0.92 0.00	20.93 1.08 0.00	26.21 1.32 0.00	24.76 1.27 0.00	27.30 1.34 0.00	23.31 1.10 0.00	25.76 1.14 0.00	24.62 0.96 0.00	32.31 1.18 0.00	31.86 1.14 0.00	35.76 1.28 0.00	42.01 1.59 0.00	37.85 1.54 0.00	41.05 1.80 0.00	25.79 1.12 0.00	17.35 0.79 0.00	18.14 0.86 0.00
ERIE_WT_PWR 323693	12.73 -0.78 -1.10	14.11 -0.83 -0.55	15.29 -0.67 -0.35	16.27 -0.58 -0.09	15.75 -0.53 -0.18	17.01 -0.32 0.00	17.56 -0.26 0.00	16.66 -0.45 0.00	19.34 -0.53 -0.01	28.70 -0.83 -4.64	29.56 -0.85 -6.91	46.04 -0.72 -20.81	32.38 -0.72 -10.89	49.07 -0.63 -25.07	35.84 -0.49 -12.67	49.68 -0.50 -19.05	30.13 -0.59 -0.01	33.80 -0.69 0.00	38.95 -1.29 0.18	34.40 -1.58 0.33	37.13 -1.76 0.36	23.31 -0.87 0.49	16.04 -0.52 0.00	16.88 -0.40 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.09 0.21 -1.46	15.34 0.23 -0.72	16.36 0.30 -0.46	17.21 0.34 -0.11	16.68 0.35 -0.24	17.77 0.44 0.00	18.33 0.51 0.00	17.58 0.48 0.00	20.49 0.57 -0.07	26.16 0.70 -0.57	24.49 0.65 -0.35	27.54 0.79 -0.79	23.12 0.67 -0.23	26.72 0.82 -1.28	25.23 0.81 -0.76	33.44 1.09 -1.22	31.81 1.09 0.00	35.81 1.25 -0.07	41.83 1.36 -0.05	37.59 1.15 -0.14	40.82 1.22 -0.35	25.53 0.74 -0.12	17.04 0.48 0.00	17.78 0.50 0.00
E_CANADA_CAP_HY 24051	25.11 0.50 -12.18	20.22 0.59 -5.25	19.54 0.61 -3.32	18.24 0.67 -0.81	18.50 0.65 -1.75	18.82 0.71 -0.78	19.72 0.87 -1.04	18.97 0.87 -0.99	22.50 1.19 -1.45	28.18 1.56 -1.74	26.28 1.21 -1.58	28.32 1.37 -1.01	23.44 1.23 0.00	26.04 1.42 0.00	24.98 1.32 0.00	32.83 1.70 0.00	32.47 1.75 0.00	36.72 2.23 0.00	43.16 2.74 0.00	38.79 2.49 0.00	41.88 2.63 0.00	26.30 1.63 0.00	17.52 0.96 0.00	18.16 0.88 0.00
E_CANADA_MHWK_HY 24050	11.84 0.82 1.40	15.25 0.96 0.09	16.54 0.99 0.05	17.82 1.08 0.01	17.11 1.04 0.03	19.42 1.13 -0.96	20.25 1.12 -1.31	19.42 1.05 -1.26	22.67 1.24 -1.57	28.27 1.67 -1.71	26.74 1.69 -1.56	28.84 1.90 -0.99	23.86 1.65 0.00	26.48 1.86 0.00	25.31 1.65 0.00	33.18 2.05 0.00	32.69 1.97 0.00	36.82 2.33 0.00	43.36 2.94 0.00	39.08 2.77 0.00	42.38 3.12 0.00	26.50 1.83 0.00	17.71 1.14 0.00	18.38 1.11 0.00
E_FISHKILL___LBMP 23776	19.81 1.13 -6.26	18.96 1.28 -3.30	19.07 1.37 -2.09	18.75 1.49 -0.51	18.59 1.39 -1.10	18.83 1.49 -0.02	19.33 1.51 0.00	18.58 1.48 0.00	21.56 1.71 0.00	27.03 2.14 0.00	25.57 2.08 0.00	28.19 2.23 0.00	24.14 1.93 0.00	26.77 2.14 0.00	25.71 2.05 0.00	33.82 2.69 0.00	33.37 2.65 0.00	37.37 2.88 0.00	43.60 3.18 0.00	39.17 2.87 0.00	42.40 3.14 0.00	26.69 2.02 0.00	17.90 1.34 0.00	18.71 1.43 0.00
FAR ROCKAWAY___4 23548	49.01 1.63 -34.97	52.19 1.83 -35.98	47.77 1.97 -30.19	27.58 2.13 -8.69	26.36 2.11 -8.16	25.30 2.27 -5.69	20.09 2.28 0.00	20.10 2.24 -0.76	22.46 2.60 0.00	28.44 3.27 -0.28	27.24 3.01 -0.74	33.88 3.26 -4.67	33.07 2.91 -7.94	58.47 3.23 -30.61	69.28 3.18 -42.44	98.72 4.14 -63.45	78.19 3.84 -43.63	116.24 4.11 -77.64	73.74 4.44 -28.88	41.38 4.09 -0.99	46.86 4.59 -3.01	39.91 2.90 -12.34	19.34 1.93 -0.85	19.31 2.03 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.24 1.45 -6.37	19.52 1.64 -3.51	19.46 1.75 -2.10	19.15 1.90 -0.50	18.94 1.76 -1.08	19.24 1.90 -0.02	19.77 1.96 0.00	19.18 1.93 -0.15	22.08 2.22 0.00	27.66 2.78 0.00	26.98 2.68 -0.81	30.42 2.89 -1.59	25.81 2.49 -1.10	28.04 2.79 -0.63	29.34 2.69 -2.99	34.66 3.53 0.00	34.20 3.48 0.00	38.25 3.76 0.00	44.54 4.12 0.00	40.01 3.71 0.00	43.27 4.01 0.00	28.22 2.64 -0.91	26.12 1.75 -7.81	21.62 1.87 -2.46
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.25 1.46 -6.37	19.53 1.64 -3.51	19.47 1.76 -2.10	19.16 1.90 -0.50	18.94 1.77 -1.08	19.25 1.90 -0.02	19.78 1.96 0.00	19.18 1.93 -0.15	22.07 2.22 0.00	27.66 2.77 0.00	26.98 2.68 -0.81	30.42 2.89 -1.59	25.81 2.49 -1.10	28.04 2.79 -0.63	29.33 2.68 -2.99	34.66 3.53 0.00	34.20 3.48 0.00	38.25 3.76 0.00	44.56 4.14 0.00	40.02 3.71 0.00	43.28 4.02 0.00	28.23 2.65 -0.91	26.13 1.75 -7.81	21.62 1.89 -2.46

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.22 1.43 -6.37	19.50 1.61 -3.51	19.44 1.73 -2.10	19.12 1.87 -0.50	18.91 1.73 -1.08	19.21 1.87 -0.02	19.74 1.93 0.00	19.15 1.89 -0.15	22.04 2.19 0.00	27.62 2.73 0.00	26.93 2.63 -0.81	30.37 2.84 -1.59	25.76 2.45 -1.10	28.00 2.74 -0.63	29.28 2.64 -2.99	34.60 3.46 0.00	34.13 3.41 0.00	38.18 3.69 0.00	44.46 4.04 0.00	39.94 3.63 0.00	43.19 3.93 0.00	28.16 2.59 -0.91	26.09 1.72 -7.81	21.58 1.85 -2.46
FARRAGUT____LBMP 323566	20.21 1.42 -6.37	19.49 1.60 -3.51	19.42 1.71 -2.10	19.11 1.85 -0.50	18.90 1.72 -1.08	19.20 1.85 -0.02	19.72 1.91 0.00	19.13 1.88 -0.15	22.01 2.16 0.00	27.59 2.70 0.00	26.90 2.61 -0.81	30.34 2.80 -1.59	25.74 2.42 -1.10	27.97 2.71 -0.63	29.26 2.61 -2.99	34.55 3.42 0.00	34.09 3.38 0.00	38.14 3.65 0.00	44.42 4.00 0.00	39.90 3.59 0.00	43.15 3.89 0.00	28.14 2.57 -0.91	26.07 1.70 -7.81	21.57 1.83 -2.46
FENNER____WINDPWR 24204	13.05 0.23 -0.40	15.01 0.27 -0.36	16.12 0.29 -0.23	17.13 0.32 -0.06	16.53 0.32 -0.12	17.72 0.39 0.00	18.26 0.45 0.00	17.53 0.43 0.00	20.47 0.56 -0.05	26.01 0.77 -0.34	24.42 0.77 -0.15	27.28 0.92 -0.41	23.02 0.79 -0.02	25.59 0.93 -0.03	24.58 0.92 0.00	32.44 1.24 -0.07	31.96 1.24 0.00	35.96 1.41 -0.06	42.02 1.60 0.00	37.74 1.39 -0.04	40.90 1.45 -0.20	25.51 0.84 0.00	17.08 0.52 0.00	17.76 0.49 0.00
FIBERTEK____ENERGY 23856	12.79 0.00 -0.37	14.70 -0.01 -0.33	15.82 0.00 -0.21	16.84 0.03 -0.05	16.25 0.04 -0.11	17.41 0.08 0.00	17.92 0.10 0.00	17.19 0.09 0.00	20.08 0.12 -0.11	25.83 0.16 -0.78	24.00 0.16 -0.35	26.87 0.22 -0.70	22.45 0.20 -0.04	24.96 0.27 -0.07	23.93 0.27 0.00	31.71 0.41 -0.17	31.12 0.40 0.00	35.06 0.45 -0.13	40.87 0.45 0.00	36.73 0.33 -0.09	39.98 0.27 -0.45	24.84 0.17 0.00	16.67 0.10 0.00	17.40 0.12 0.00
FITZPATRICK____ 23598	12.28 -0.36 -0.22	14.16 -0.42 -0.20	15.30 -0.44 -0.13	16.33 -0.46 -0.03	15.72 -0.44 -0.07	16.89 -0.44 0.00	17.36 -0.45 0.00	16.65 -0.45 0.00	18.71 -0.51 0.63	19.91 -0.65 4.34	20.94 -0.60 1.95	22.04 -0.64 3.28	21.47 -0.55 0.20	23.66 -0.57 0.39	23.12 -0.54 0.00	29.51 -0.69 0.93	30.04 -0.68 0.00	32.99 -0.78 0.71	39.47 -0.95 0.00	34.86 -0.92 0.53	35.73 -1.04 2.49	24.04 -0.64 0.00	16.14 -0.42 0.00	16.84 -0.44 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.19 1.32 -6.45	19.18 1.48 -3.32	19.29 1.59 -2.10	18.98 1.71 -0.51	18.79 1.59 -1.10	19.06 1.71 -0.02	19.58 1.76 0.00	18.83 1.73 0.00	21.88 2.03 0.00	27.44 2.55 0.00	25.98 2.49 0.00	28.66 2.70 0.00	24.57 2.36 0.00	27.28 2.65 0.00	26.24 2.58 0.00	34.55 3.42 0.00	34.10 3.38 0.00	38.19 3.70 0.00	44.54 4.12 0.00	39.98 3.67 0.00	43.22 3.96 0.00	27.18 2.50 0.00	18.19 1.63 0.00	18.99 1.71 0.00
FORT ORANGE____ 23900	22.70 0.82 -9.46	19.45 0.98 -4.09	19.27 1.07 -2.59	18.55 1.16 -0.63	18.57 1.11 -1.36	19.09 1.14 -0.62	19.62 0.99 -0.81	18.78 0.90 -0.78	21.89 1.06 -0.98	27.30 1.33 -1.08	25.77 1.29 -0.99	27.97 1.39 -0.63	23.39 1.17 0.00	25.86 1.24 0.00	24.75 1.09 0.00	32.50 1.37 0.00	32.05 1.33 0.00	35.99 1.50 0.00	42.25 1.83 0.00	38.04 1.74 0.00	41.23 1.97 0.00	25.88 1.21 0.00	17.37 0.81 0.00	18.23 0.95 0.00
FORT_DRUM_COGEN 23780	12.63 0.06 -0.15	14.54 0.03 -0.14	15.67 -0.03 -0.08	16.72 -0.06 -0.02	16.08 -0.06 -0.05	12.52 0.01 4.83	11.37 0.13 6.58	11.03 0.26 6.33	12.63 0.55 7.77	17.86 0.87 7.90	16.76 0.76 7.49	23.55 0.69 3.09	22.92 0.67 -0.03	25.67 0.98 -0.06	24.71 1.05 0.00	32.73 1.46 -0.14	32.07 1.36 0.00	36.20 1.60 -0.11	42.54 2.12 0.00	38.48 2.09 -0.08	41.81 2.17 -0.39	26.03 1.36 0.00	17.32 0.76 0.00	17.89 0.61 0.00
FPL_FAR_ROCK_GT1 24212	49.01 1.63 -34.97	52.19 1.83 -35.98	47.77 1.97 -30.19	27.58 2.13 -8.69	26.36 2.11 -8.16	25.30 2.27 -5.69	20.09 2.28 0.00	20.10 2.24 -0.76	22.46 2.60 0.00	28.44 3.27 -0.28	27.24 3.01 -0.74	33.88 3.26 -4.67	33.07 2.91 -7.94	58.47 3.23 -30.61	69.28 3.18 -42.44	98.72 4.14 -63.45	78.19 3.84 -43.63	116.24 4.11 -77.64	73.74 4.44 -28.88	41.38 4.09 -0.99	46.86 4.59 -3.01	39.91 2.90 -12.34	19.34 1.93 -0.85	19.31 2.03 0.00
FPL_FAR_ROCK_GT2 23815	49.01 1.63 -34.97	52.19 1.83 -35.98	47.77 1.97 -30.19	27.58 2.13 -8.69	26.36 2.11 -8.16	25.30 2.27 -5.69	20.09 2.28 0.00	20.10 2.24 -0.76	22.46 2.60 0.00	28.44 3.27 -0.28	27.24 3.01 -0.74	33.88 3.26 -4.67	33.07 2.91 -7.94	58.47 3.23 -30.61	69.28 3.18 -42.44	98.72 4.14 -63.45	78.19 3.84 -43.63	116.24 4.11 -77.64	73.74 4.44 -28.88	41.38 4.09 -0.99	46.86 4.59 -3.01	39.91 2.90 -12.34	19.34 1.93 -0.85	19.31 2.03 0.00
FRANKLIN_FALL_HYD 24054	11.91 -0.09 0.41	14.16 -0.22 0.00	15.17 -0.43 0.00	16.16 -0.60 0.00	15.45 -0.65 0.00	-2.08 -0.62 18.78	-8.40 -0.60 25.61	-8.05 -0.51 24.64	-11.18 -0.41 30.63	-8.98 -0.55 33.32	-7.49 -0.69 30.30	13.49 -0.70 11.75	21.79 -0.42 0.00	24.34 -0.29 0.00	23.43 -0.23 0.00	30.71 -0.43 0.00	30.42 -0.30 0.00	34.28 -0.21 0.00	40.47 0.05 0.00	36.55 0.24 0.00	39.48 0.22 0.00	24.77 0.09 0.00	16.62 0.06 0.00	17.27 0.00 0.00
FREEPORT_EQUS_GT1 23764	34.78 1.63 -20.73	35.71 1.84 -19.50	34.43 1.97 -16.85	26.81 2.13 -7.92	26.23 1.98 -8.16	25.15 2.13 -5.69	19.96 2.14 0.00	19.97 2.11 -0.76	22.30 2.44 0.00	28.24 3.06 -0.28	27.14 2.91 -0.74	33.66 3.06 -4.65	32.84 2.69 -7.93	57.62 3.00 -30.00	68.61 2.94 -42.01	98.01 3.82 -63.05	77.75 3.83 -43.20	115.60 4.28 -76.83	73.24 4.54 -28.28	41.13 3.86 -0.97	46.61 4.41 -2.94	38.36 2.74 -10.96	19.22 1.82 -0.85	19.19 1.91 0.00
FREEPORT____CT2 23818	34.78 1.63 -20.73	35.71 1.84 -19.50	34.43 1.97 -16.85	26.81 2.13 -7.92	26.23 1.98 -8.16	25.15 2.13 -5.69	19.96 2.14 0.00	19.97 2.11 -0.76	22.30 2.44 0.00	28.24 3.06 -0.28	27.14 2.91 -0.74	33.66 3.06 -4.65	32.84 2.69 -7.93	57.62 3.00 -30.00	68.61 2.94 -42.01	98.01 3.82 -63.05	77.75 3.83 -43.20	115.60 4.28 -76.83	73.24 4.54 -28.28	41.13 3.86 -0.97	46.61 4.41 -2.94	38.36 2.74 -10.96	19.22 1.82 -0.85	19.19 1.91 0.00
FULTON COGEN____ 23766	12.56 -0.15 -0.29	14.45 -0.19 -0.26	15.58 -0.19 -0.16	16.61 -0.19 -0.04	16.00 -0.18 -0.08	17.18 -0.15 0.00	17.67 -0.14 0.00	16.96 -0.14 0.00	19.91 -0.15 -0.21	26.14 -0.16 -1.42	23.98 -0.15 -0.64	27.08 -0.11 -1.23	22.17 -0.10 -0.06	24.67 -0.08 -0.13	23.59 -0.06 0.00	31.40 -0.04 -0.31	30.68 -0.04 0.00	34.66 -0.05 -0.23	40.31 -0.11 0.00	36.30 -0.18 -0.17	39.84 -0.24 -0.81	24.53 -0.14 0.00	16.45 -0.11 0.00	17.16 -0.12 0.00
FULTON____LFGE 323630	26.44 1.64 -12.38	21.25 1.86 -5.00	20.78 2.01 -3.16	19.68 2.15 -0.77	19.83 2.06 -1.67	20.44 2.26 -0.85	21.43 2.50 -1.12	20.60 2.42 -1.08	24.31 2.96 -1.49	30.38 3.76 -1.74	28.36 3.29 -1.58	30.56 3.60 -1.01	25.18 2.97 0.00	27.87 3.25 0.00	26.70 3.04 0.00	34.98 3.85 0.00	34.68 3.97 0.00	39.46 4.97 0.00	46.70 6.28 0.00	42.10 5.79 0.00	45.60 6.34 0.00	28.60 3.94 0.00	18.96 2.40 0.00	19.61 2.33 0.00

G.F.CEMENT___DRP 24184	26.20 1.46 -12.32	20.50 1.66 -4.46	20.22 1.79 -2.82	19.36 1.91 -0.69	19.42 1.84 -1.49	20.19 1.94 -0.92	21.06 2.02 -1.23	20.15 1.87 -1.18	23.58 2.23 -1.50	29.32 2.79 -1.65	27.43 2.44 -1.50	29.58 2.67 -0.96	24.47 2.26 0.00	27.16 2.54 0.00	25.90 2.25 0.00	34.01 2.88 0.00	33.64 2.93 0.00	38.01 3.52 0.00	45.00 4.58 0.00	40.59 4.28 0.00	44.25 4.99 0.00	27.64 2.97 0.00	18.46 1.89 0.00	19.11 1.83 0.00
GARDENVILLE___LBMP 24039	12.69 -0.82 -1.09	14.06 -0.87 -0.55	15.24 -0.72 -0.35	16.21 -0.63 -0.09	15.70 -0.58 -0.18	16.95 -0.38 0.00	17.49 -0.32 0.00	16.59 -0.51 0.00	19.25 -0.61 -0.01	28.28 -0.93 -4.32	28.75 -0.95 -6.20	43.79 -0.85 -18.68	30.97 -0.82 -9.58	48.66 -0.75 -24.78	36.34 -0.61 -13.29	50.10 -0.67 -19.64	29.97 -0.75 -0.01	33.62 -0.86 0.00	38.76 -1.49 0.17	34.25 -1.75 0.31	36.98 -1.93 0.34	23.23 -0.98 0.46	15.97 -0.59 0.00	16.80 -0.48 0.00
GENERAL___MILLS 23808	12.73 -0.78 -1.10	14.10 -0.84 -0.55	15.28 -0.68 -0.35	16.26 -0.59 -0.09	15.75 -0.53 -0.18	17.00 -0.33 0.00	17.54 -0.28 0.00	16.64 -0.46 0.00	19.32 -0.55 -0.01	28.68 -0.85 -4.64	29.54 -0.87 -6.91	46.01 -0.75 -20.81	32.36 -0.74 -10.89	49.05 -0.64 -25.07	35.82 -0.51 -12.67	49.65 -0.53 -19.05	30.11 -0.62 -0.01	33.77 -0.72 0.00	38.91 -1.33 0.18	34.36 -1.62 0.33	37.09 -1.80 0.36	23.29 -0.89 0.49	16.03 -0.54 0.00	16.86 -0.41 0.00
GE_PLASTICS___DRP 24183	22.23 0.72 -9.09	19.32 0.85 -4.09	19.14 0.94 -2.59	18.41 1.03 -0.63	18.45 0.99 -1.36	18.39 1.04 -0.02	18.77 0.95 0.00	18.00 0.90 0.00	20.90 1.05 0.00	26.19 1.30 0.00	24.74 1.25 0.00	27.30 1.34 0.00	23.34 1.12 0.00	25.82 1.20 0.00	24.74 1.08 0.00	32.48 1.35 0.00	32.02 1.30 0.00	35.94 1.46 0.00	42.19 1.77 0.00	37.98 1.67 0.00	41.15 1.90 0.00	25.85 1.18 0.00	17.36 0.80 0.00	18.13 0.85 0.00
GILBOA___1 23756	18.92 0.63 -5.87	18.28 0.73 -3.17	18.46 0.85 -2.01	18.18 0.93 -0.49	18.09 0.94 -1.06	18.29 0.95 -0.02	18.77 0.95 0.00	17.96 0.85 0.00	20.84 0.98 0.00	26.11 1.22 0.00	24.67 1.18 0.00	27.23 1.27 0.00	23.29 1.08 0.00	25.77 1.15 0.00	24.72 1.06 0.00	32.49 1.36 0.00	31.99 1.28 0.00	35.84 1.36 0.00	42.08 1.66 0.00	37.90 1.59 0.00	41.03 1.77 0.00	25.79 1.12 0.00	17.32 0.76 0.00	18.09 0.81 0.00
GILBOA___2 23757	18.92 0.63 -5.87	18.28 0.73 -3.17	18.46 0.85 -2.01	18.18 0.93 -0.49	18.09 0.94 -1.06	18.29 0.95 -0.02	18.77 0.95 0.00	17.96 0.85 0.00	20.84 0.98 0.00	26.11 1.22 0.00	24.67 1.18 0.00	27.23 1.27 0.00	23.29 1.08 0.00	25.77 1.15 0.00	24.72 1.06 0.00	32.49 1.36 0.00	31.99 1.28 0.00	35.84 1.36 0.00	42.08 1.66 0.00	37.90 1.59 0.00	41.03 1.77 0.00	25.79 1.12 0.00	17.32 0.76 0.00	18.09 0.81 0.00
GILBOA___3 23758	18.92 0.63 -5.87	18.28 0.73 -3.17	18.46 0.85 -2.01	18.18 0.93 -0.49	18.09 0.94 -1.06	18.29 0.95 -0.02	18.77 0.95 0.00	17.96 0.85 0.00	20.84 0.98 0.00	26.11 1.22 0.00	24.67 1.18 0.00	27.23 1.27 0.00	23.29 1.08 0.00	25.77 1.15 0.00	24.72 1.06 0.00	32.49 1.36 0.00	31.99 1.28 0.00	35.84 1.36 0.00	42.08 1.66 0.00	37.90 1.59 0.00	41.03 1.77 0.00	25.79 1.12 0.00	17.32 0.76 0.00	18.09 0.81 0.00
GILBOA___4 23759	18.92 0.63 -5.87	18.28 0.73 -3.17	18.46 0.85 -2.01	18.18 0.93 -0.49	18.09 0.94 -1.06	18.29 0.95 -0.02	18.77 0.95 0.00	17.96 0.85 0.00	20.84 0.98 0.00	26.11 1.22 0.00	24.67 1.18 0.00	27.23 1.27 0.00	23.29 1.08 0.00	25.77 1.15 0.00	24.72 1.06 0.00	32.49 1.36 0.00	31.99 1.28 0.00	35.84 1.36 0.00	42.08 1.66 0.00	37.90 1.59 0.00	41.03 1.77 0.00	25.79 1.12 0.00	17.32 0.76 0.00	18.09 0.81 0.00
GILBOA____ 23599	18.92 0.63 -5.87	18.28 0.73 -3.17	18.46 0.85 -2.01	18.18 0.93 -0.49	18.09 0.94 -1.06	18.29 0.95 -0.02	18.77 0.95 0.00	17.96 0.85 0.00	20.84 0.98 0.00	26.11 1.22 0.00	24.67 1.18 0.00	27.23 1.27 0.00	23.29 1.08 0.00	25.77 1.15 0.00	24.72 1.06 0.00	32.49 1.36 0.00	31.99 1.28 0.00	35.84 1.36 0.00	42.08 1.66 0.00	37.90 1.59 0.00	41.03 1.77 0.00	25.79 1.12 0.00	17.32 0.76 0.00	18.09 0.81 0.00
GINNA____ 23603	12.04 -0.81 -0.43	13.81 -0.96 -0.39	14.88 -0.98 -0.24	15.80 -1.02 -0.06	15.25 -0.98 -0.13	16.41 -0.92 0.00	16.88 -0.93 0.00	16.16 -0.93 0.00	18.79 -1.06 0.00	23.44 -1.35 0.10	22.14 -1.24 0.11	24.37 -1.24 0.34	20.99 -1.06 0.16	22.64 -1.07 0.91	22.10 -0.97 0.58	29.10 -1.18 0.84	29.56 -1.16 0.00	33.24 -1.25 0.00	38.65 -1.72 0.06	34.37 -1.82 0.11	37.04 -2.10 0.12	23.23 -1.27 0.16	15.68 -0.89 0.00	16.37 -0.91 0.00
GLEN PARK____ 23778	12.72 0.14 -0.16	14.64 0.12 -0.14	15.77 0.07 -0.09	16.83 0.05 -0.02	16.19 0.04 -0.05	12.89 0.13 4.57	11.85 0.26 6.23	11.49 0.39 6.00	13.20 0.69 7.35	18.52 1.05 7.41	17.36 0.92 7.06	23.92 0.84 2.87	23.05 0.81 -0.03	25.83 1.15 -0.06	24.87 1.21 0.00	32.97 1.69 -0.15	32.29 1.57 0.00	36.46 1.86 -0.12	42.86 2.43 0.00	38.78 2.39 -0.09	42.14 2.48 -0.40	26.23 1.56 0.00	17.44 0.88 0.00	18.01 0.73 0.00
GLENWOOD_IC_1_G5 23712	31.79 1.60 -17.77	32.26 1.81 -16.06	31.62 1.94 -14.07	26.60 2.08 -7.76	26.20 1.94 -8.16	25.11 2.09 -5.69	19.92 2.11 0.00	19.95 2.09 -0.76	22.28 2.42 0.00	28.22 3.05 -0.28	27.22 2.99 -0.74	35.17 3.17 -6.05	33.56 2.69 -8.66	96.24 3.00 -68.62	96.28 2.91 -69.71	122.79 3.82 -87.83	105.27 3.80 -70.75	166.10 4.13 -127.49	111.10 4.43 -66.24	42.50 3.86 -2.33	50.65 4.30 -7.09	54.75 2.82 -27.27	19.26 1.85 -0.84	19.19 1.91 0.00
GLENWOOD_IC_2_G1 23688	28.14 1.55 -14.18	28.04 1.75 -11.91	28.19 1.87 -10.70	26.35 2.02 -7.57	26.14 1.89 -8.16	25.05 2.03 -5.69	19.86 2.05 0.00	19.88 2.02 -0.76	22.19 2.33 0.00	28.10 2.93 -0.28	27.10 2.86 -0.74	37.55 3.06 -8.53	34.83 2.68 -9.94	164.59 2.97 -136.99	145.30 2.88 -118.77	166.59 3.76 -131.70	154.00 3.74 -119.55	255.72 4.07 -217.17	178.25 4.38 -133.45	44.90 3.85 -4.74	57.98 4.27 -14.45	81.48 2.70 -54.11	19.18 1.78 -0.84	19.12 1.85 0.00
GLENWOOD_IC_3_G1 23689	28.14 1.55 -14.18	28.04 1.75 -11.91	28.19 1.87 -10.70	26.35 2.02 -7.57	26.14 1.89 -8.16	25.05 2.03 -5.69	19.86 2.05 0.00	19.88 2.02 -0.76	22.19 2.33 0.00	28.10 2.93 -0.28	27.10 2.86 -0.74	37.55 3.06 -8.53	34.83 2.68 -9.94	164.59 2.97 -136.99	145.30 2.88 -118.77	166.59 3.76 -131.70	154.00 3.74 -119.55	255.72 4.07 -217.17	178.25 4.38 -133.45	44.90 3.85 -4.74	57.98 4.27 -14.45	81.48 2.70 -54.11	19.18 1.78 -0.84	19.12 1.85 0.00
GLENWOOD___4 23550	31.79 1.60 -17.77	32.26 1.81 -16.06	31.62 1.94 -14.07	26.60 2.08 -7.76	26.20 1.94 -8.16	25.11 2.09 -5.69	19.92 2.11 0.00	19.95 2.09 -0.76	22.28 2.42 0.00	28.22 3.05 -0.28	27.22 2.99 -0.74	35.18 3.18 -6.05	33.62 2.74 -8.66	96.30 3.05 -68.62	96.34 2.97 -69.71	122.86 3.90 -87.83	105.35 3.88 -70.75	166.18 4.21 -127.49	111.18 4.52 -66.24	42.58 3.94 -2.33	50.73 4.38 -7.09	54.76 2.82 -27.27	19.26 1.85 -0.84	19.19 1.91 0.00

GLENWOOD___5 23614	31.79 1.60 -17.77	32.26 1.81 -16.06	31.62 1.94 -14.07	26.60 2.08 -7.76	26.20 1.94 -8.16	25.11 2.09 -5.69	19.92 2.11 0.00	19.95 2.09 -0.76	22.28 2.42 0.00	28.22 3.05 -0.28	27.22 2.99 -0.74	35.18 3.18 -6.05	33.62 2.74 -8.66	96.30 3.05 -68.62	96.34 2.97 -69.71	122.86 3.90 -87.83	105.35 3.88 -70.75	166.18 4.21 -127.49	111.18 4.52 -66.24	42.58 3.94 -2.33	50.73 4.38 -7.09	54.76 2.82 -27.27	19.26 1.85 -0.84	19.19 1.91 0.00
GLOBAL GREEN_PORT_GT1 23814	38.86 2.46 -23.98	37.51 2.99 -20.13	30.87 3.39 -11.87	31.20 3.66 -10.78	30.83 3.43 -11.30	31.22 3.70 -10.19	34.34 3.75 -12.77	61.97 3.47 -41.40	35.98 3.89 -12.23	52.98 5.03 -23.06	57.57 5.12 -28.96	114.66 5.64 -83.07	80.63 5.00 -53.43	143.35 5.55 -113.18	158.33 5.31 -129.36	141.58 6.89 -103.56	189.46 6.94 -151.80	192.41 7.69 -150.24	159.55 8.33 -110.79	144.64 7.20 -101.14	153.36 7.80 -106.30	105.41 4.65 -76.09	160.84 3.03 -141.25	77.12 3.13 -56.71
GLOBE___DSASP 323697	12.15 -1.28 -1.00	13.47 -1.42 -0.51	14.59 -1.34 -0.32	15.52 -1.32 -0.08	15.00 -1.27 -0.17	16.16 -1.16 0.00	16.60 -1.21 0.00	15.70 -1.39 0.00	18.16 -1.68 0.01	20.91 -2.30 1.68	18.72 -2.20 2.57	16.00 -2.20 7.75	16.12 -2.00 4.10	10.68 -2.10 11.84	15.49 -1.93 6.24	19.17 -2.44 9.52	28.27 -2.45 0.00	31.90 -2.59 0.00	36.78 -3.48 0.16	32.43 -3.58 0.30	34.98 -3.94 0.34	22.04 -2.18 0.45	15.18 -1.39 0.00	15.97 -1.31 0.00
GOETHSLN___LBMP 323567	20.15 1.36 -6.37	19.42 1.53 -3.51	19.36 1.65 -2.10	19.05 1.80 -0.50	18.83 1.66 -1.08	19.14 1.79 -0.02	19.67 1.85 0.00	19.07 1.81 -0.15	21.93 2.07 0.00	27.48 2.59 0.00	26.79 2.49 -0.81	30.21 2.67 -1.59	25.63 2.31 -1.10	27.85 2.60 -0.63	29.14 2.49 -2.99	34.41 3.28 0.00	33.95 3.23 0.00	38.00 3.51 0.00	44.25 3.83 0.00	39.73 3.43 0.00	42.95 3.69 0.00	27.96 2.44 -0.84	26.01 1.64 -7.81	21.54 1.80 -2.46
GOODYEAR_LAKE_HYD 323669	16.96 0.49 -4.04	15.88 0.56 -0.94	16.84 0.64 -0.59	17.60 0.70 -0.14	17.10 0.69 -0.31	18.09 0.75 0.00	18.68 0.87 0.00	17.94 0.84 0.00	20.93 1.05 -0.03	26.50 1.36 -0.25	24.99 1.32 -0.18	27.85 1.46 -0.44	23.62 1.25 -0.15	26.83 1.38 -0.83	25.26 1.29 -0.31	33.40 1.72 -0.55	32.38 1.66 0.00	36.41 1.90 -0.02	42.62 2.16 -0.03	38.31 1.93 -0.07	41.45 2.04 -0.14	26.02 1.27 -0.09	17.37 0.80 0.00	18.09 0.81 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.68 0.07 -2.20	15.54 0.11 -1.05	16.47 0.20 -0.66	17.18 0.26 -0.16	16.72 0.27 -0.35	17.71 0.38 -0.01	18.28 0.47 0.00	17.49 0.39 0.00	20.39 0.49 -0.05	25.95 0.58 -0.48	24.35 0.51 -0.34	27.43 0.64 -0.84	23.03 0.52 -0.30	26.91 0.64 -1.65	25.30 0.64 -1.00	33.56 0.89 -1.54	31.54 0.82 0.00	35.42 0.88 -0.05	41.36 0.86 -0.08	37.20 0.70 -0.19	40.37 0.76 -0.35	25.37 0.48 -0.22	16.90 0.34 0.00	17.69 0.41 0.00
GOUDEY___7 23579	14.70 0.08 -2.20	15.55 0.12 -1.05	16.48 0.21 -0.66	17.19 0.27 -0.16	16.73 0.29 -0.35	17.73 0.40 -0.01	18.30 0.49 0.00	17.51 0.41 0.00	20.41 0.51 -0.05	25.98 0.61 -0.48	24.37 0.54 -0.34	27.46 0.67 -0.84	23.06 0.55 -0.30	26.94 0.67 -1.65	25.33 0.67 -1.00	33.60 0.93 -1.54	31.60 0.88 0.00	35.46 0.92 -0.05	41.41 0.90 -0.08	37.24 0.74 -0.19	40.42 0.81 -0.35	25.40 0.51 -0.22	16.92 0.36 0.00	17.71 0.43 0.00
GOUDEY___8 23580	14.68 0.07 -2.20	15.54 0.11 -1.05	16.47 0.20 -0.66	17.18 0.26 -0.16	16.72 0.27 -0.35	17.71 0.38 -0.01	18.28 0.47 0.00	17.49 0.39 0.00	20.39 0.49 -0.05	25.95 0.58 -0.48	24.35 0.51 -0.34	27.43 0.64 -0.84	23.03 0.52 -0.30	26.91 0.64 -1.65	25.30 0.64 -1.00	33.56 0.89 -1.54	31.54 0.82 0.00	35.42 0.88 -0.05	41.36 0.86 -0.08	37.20 0.70 -0.19	40.37 0.76 -0.35	25.37 0.48 -0.22	16.90 0.34 0.00	17.69 0.41 0.00
GOWANUS_GT1_1 24077	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT1_2 24078	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT1_3 24079	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT1_4 24080	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT1_5 24084	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT1_6 24111	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT1_7 24112	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71

GOWANUS_GT1_8 24113	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT2_1 24114	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT2_2 24115	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT2_3 24116	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT2_4 24117	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT2_5 24118	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT2_6 24119	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT2_7 24120	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT2_8 24121	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT3_1 24122	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT3_2 24123	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT3_3 24124	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT3_4 24125	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT3_5 24126	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT3_6 24127	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71

GOWANUS_GT3_7 24128	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT3_8 24129	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT4_1 24130	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT4_2 24131	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT4_3 24132	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT4_4 24133	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT4_5 24134	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT4_6 24135	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT4_7 24136	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GOWANUS_GT4_8 24137	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GREENIDGE___3 23582	13.61 -0.09 -1.29	14.94 -0.08 -0.64	16.01 0.00 -0.41	16.92 0.06 -0.10	16.40 0.09 -0.21	17.60 0.27 0.00	18.19 0.37 0.00	17.40 0.30 0.00	20.08 0.18 -0.04	25.49 0.09 -0.51	23.96 0.04 -0.43	27.26 0.18 -1.13	22.79 0.13 -0.45	27.44 0.27 -2.55	25.53 0.30 -1.56	34.00 0.51 -2.36	31.18 0.46 0.00	35.02 0.49 -0.04	40.79 0.32 -0.05	36.55 0.12 -0.12	39.61 0.10 -0.25	24.87 0.07 -0.13	16.78 0.22 0.00	17.61 0.33 0.00
GREENIDGE___4 23583	13.61 -0.09 -1.29	14.94 -0.08 -0.64	16.01 0.00 -0.41	16.92 0.06 -0.10	16.40 0.09 -0.21	17.60 0.27 0.00	18.19 0.37 0.00	17.40 0.30 0.00	20.08 0.18 -0.04	25.49 0.09 -0.51	23.96 0.04 -0.43	27.26 0.18 -1.13	22.79 0.13 -0.45	27.44 0.27 -2.55	25.53 0.30 -1.56	34.00 0.51 -2.36	31.18 0.46 0.00	35.02 0.49 -0.04	40.79 0.32 -0.05	36.55 0.12 -0.12	39.61 0.10 -0.25	24.87 0.07 -0.13	16.78 0.22 0.00	17.61 0.33 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
GROVEVILLE___HYD 323602	20.19 1.32 -6.45	19.18 1.48 -3.32	19.29 1.59 -2.10	18.98 1.71 -0.51	18.79 1.59 -1.10	19.06 1.71 -0.02	19.58 1.76 0.00	18.83 1.73 0.00	21.88 2.03 0.00	27.44 2.55 0.00	25.98 2.49 0.00	28.66 2.70 0.00	24.57 2.36 0.00	27.28 2.65 0.00	26.24 2.58 0.00	34.55 3.42 0.00	34.10 3.38 0.00	38.19 3.70 0.00	44.54 4.12 0.00	39.98 3.67 0.00	43.22 3.96 0.00	27.18 2.50 0.00	18.19 1.63 0.00	18.99 1.71 0.00
HAMPSHIRE___PAPER_HYD 323593	11.95 -0.05 0.41	14.31 -0.08 0.00	15.45 -0.15 0.00	16.52 -0.23 0.00	15.89 -0.20 0.00	5.81 -0.17 11.34	2.22 -0.13 15.46	2.23 0.00 14.88	1.53 0.12 18.44	5.28 0.20 19.81	5.54 0.20 18.15	17.77 0.16 8.34	22.37 0.15 -0.01	24.96 0.30 -0.03	23.94 0.28 0.00	31.41 0.21 -0.07	30.90 0.18 0.00	34.76 0.22 -0.05	40.83 0.41 0.00	36.98 0.64 -0.04	40.16 0.73 -0.18	25.07 0.40 0.00	16.78 0.21 0.00	17.39 0.11 0.00

HARDSCRABBLE_WT_PWR 323673	11.59 0.57 1.40	14.98 0.68 0.09	16.23 0.67 0.05	17.49 0.75 0.01	16.80 0.73 0.03	19.07 0.78 -0.96	19.89 0.77 -1.31	19.07 0.71 -1.26	22.28 0.86 -1.57	27.80 1.20 -1.71	26.30 1.25 -1.56	28.40 1.45 -0.99	23.53 1.32 0.00	26.15 1.52 0.00	25.03 1.37 0.00	32.86 1.73 0.00	32.40 1.69 0.00	36.50 2.01 0.00	42.92 2.50 0.00	38.65 2.35 0.00	41.88 2.62 0.00	26.19 1.52 0.00	17.48 0.91 0.00	18.11 0.84 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.44 1.20 -5.81	18.77 1.35 -3.05	18.97 1.44 -1.92	18.78 1.55 -0.47	18.55 1.44 -1.01	18.90 1.55 -0.02	19.41 1.60 0.00	18.65 1.55 0.00	21.67 1.82 0.00	27.19 2.30 0.00	25.71 2.22 0.00	28.36 2.41 0.00	24.31 2.09 0.00	26.99 2.37 0.00	25.96 2.30 0.00	34.21 3.08 0.00	33.76 3.05 0.00	37.82 3.34 0.00	44.08 3.66 0.00	39.58 3.27 0.00	42.79 3.53 0.00	26.90 2.23 0.00	18.02 1.46 0.00	18.82 1.54 0.00
HARZA MOOSE__RIVER 24016	11.91 0.28 0.79	14.70 0.31 0.00	15.93 0.32 0.00	17.09 0.33 0.00	16.42 0.32 0.00	15.70 0.40 2.03	15.52 0.47 2.76	14.96 0.52 2.66	17.28 0.71 3.27	22.47 0.96 3.38	21.24 0.92 3.17	25.80 1.02 1.17	23.10 0.87 -0.01	25.70 1.06 -0.02	24.68 1.03 0.00	32.53 1.35 -0.05	32.05 1.33 0.00	36.05 1.53 -0.04	42.25 1.83 0.00	38.03 1.70 -0.03	41.21 1.83 -0.13	25.74 1.07 0.00	17.21 0.64 0.00	17.87 0.59 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.25 1.44 -6.38	19.54 1.64 -3.52	19.47 1.75 -2.10	19.17 1.91 -0.50	18.96 1.79 -1.08	19.26 1.91 -0.02	19.79 1.98 0.00	19.19 1.93 -0.16	22.08 2.23 0.00	27.65 2.76 0.00	26.97 2.64 -0.83	30.43 2.84 -1.64	25.80 2.45 -1.14	28.02 2.74 -0.65	29.37 2.63 -3.08	34.58 3.45 0.00	34.11 3.39 0.00	38.12 3.63 0.00	44.42 4.00 0.00	39.95 3.64 0.00	43.23 3.96 0.00	28.26 2.66 -0.94	26.34 1.72 -8.06	21.68 1.87 -2.54
HEMPSTEAD____ 23647	32.62 1.53 -18.66	33.21 1.72 -17.11	32.37 1.85 -14.91	26.57 2.00 -7.81	26.11 1.86 -8.16	25.03 2.01 -5.69	19.83 2.02 0.00	19.85 1.99 -0.76	22.16 2.31 0.00	28.07 2.90 -0.28	27.05 2.81 -0.74	34.05 2.99 -5.11	33.00 2.62 -8.17	70.33 2.91 -42.79	77.67 2.84 -51.18	106.10 3.70 -71.26	86.75 3.70 -52.33	132.14 4.04 -93.62	85.58 4.30 -40.86	41.44 3.72 -1.42	47.74 4.17 -4.32	43.64 2.62 -16.35	19.13 1.72 -0.84	19.06 1.78 0.00
HICKLING__1 23621	13.93 -0.17 -1.68	15.08 -0.12 -0.82	16.15 0.02 -0.52	17.02 0.13 -0.13	16.56 0.18 -0.27	17.73 0.40 0.00	18.39 0.57 0.00	17.54 0.44 0.00	20.44 0.55 -0.04	26.66 0.60 -1.17	25.36 0.42 -1.45	30.76 0.60 -4.20	24.79 0.49 -2.08	29.57 0.67 -4.28	26.50 0.71 -2.13	35.32 1.01 -3.19	31.64 0.92 0.00	35.40 0.87 -0.04	41.23 0.66 -0.15	37.03 0.42 -0.31	40.21 0.49 -0.45	25.39 0.31 -0.41	16.86 0.30 0.00	17.71 0.44 0.00
HICKLING__2 23622	13.93 -0.17 -1.68	15.08 -0.12 -0.82	16.15 0.02 -0.52	17.02 0.13 -0.13	16.56 0.18 -0.27	17.73 0.40 0.00	18.39 0.57 0.00	17.54 0.44 0.00	20.44 0.55 -0.04	26.66 0.60 -1.17	25.36 0.42 -1.45	30.76 0.60 -4.20	24.79 0.49 -2.08	29.57 0.67 -4.28	26.50 0.71 -2.13	35.32 1.01 -3.19	31.64 0.92 0.00	35.40 0.87 -0.04	41.23 0.66 -0.15	37.03 0.42 -0.31	40.21 0.49 -0.45	25.39 0.31 -0.41	16.86 0.30 0.00	17.71 0.44 0.00
HIGH FALLS__HY 23754	19.90 1.20 -6.28	18.92 1.32 -3.22	19.05 1.41 -2.04	18.76 1.51 -0.50	18.57 1.40 -1.07	18.86 1.52 -0.02	19.39 1.58 0.00	18.64 1.54 0.00	21.65 1.80 0.00	27.13 2.24 0.00	25.52 2.02 0.00	28.12 2.17 0.00	24.11 1.89 0.00	26.77 2.15 0.00	25.74 2.09 0.00	33.90 2.77 0.00	33.49 2.78 0.00	37.62 3.13 0.00	43.94 3.52 0.00	39.50 3.19 0.00	42.99 3.73 0.00	27.01 2.34 0.00	18.07 1.51 0.00	18.85 1.57 0.00
HILLBURN__GT 23639	19.50 1.20 -5.88	18.81 1.34 -3.09	18.99 1.43 -1.95	18.79 1.55 -0.48	18.56 1.44 -1.03	18.90 1.55 -0.02	19.41 1.60 0.00	18.65 1.55 0.00	21.64 1.79 0.00	27.14 2.25 0.00	25.66 2.17 0.00	28.27 2.32 0.00	24.23 2.01 0.00	26.89 2.27 0.00	25.86 2.20 0.00	34.06 2.93 0.00	33.61 2.89 0.00	37.62 3.14 0.00	43.82 3.40 0.00	39.38 3.08 0.00	42.60 3.34 0.00	26.80 2.13 0.00	17.97 1.41 0.00	18.79 1.52 0.00
HISHELDN_WT_PWR 323625	12.68 -0.92 -1.18	14.03 -0.94 -0.59	15.20 -0.78 -0.37	16.22 -0.63 -0.09	15.74 -0.55 -0.20	16.99 -0.34 0.00	17.54 -0.28 0.00	16.66 -0.44 0.00	19.34 -0.52 0.00	26.69 -0.80 -2.60	26.41 -0.81 -3.73	36.48 -0.70 -11.23	27.28 -0.69 -5.76	39.00 -0.60 -14.97	31.20 -0.49 -8.04	42.48 -0.53 -11.88	30.11 -0.61 0.00	33.70 -0.79 0.00	39.05 -1.27 0.10	34.62 -1.50 0.19	37.36 -1.69 0.21	23.54 -0.85 0.28	16.07 -0.49 0.00	16.90 -0.38 0.00
HOLTSVILLE_IC_1 23690	38.51 1.63 -24.46	36.79 1.86 -20.55	29.61 2.02 -11.98	29.88 2.20 -10.92	29.58 2.05 -11.44	29.92 2.21 -10.38	33.36 2.21 -13.33	62.41 2.16 -43.16	35.01 2.39 -12.76	51.93 2.99 -24.04	56.66 2.99 -30.18	115.52 3.08 -86.49	80.35 2.73 -55.41	145.18 2.98 -117.58	159.27 2.87 -132.74	140.63 3.67 -105.83	191.59 3.80 -157.07	193.09 4.14 -154.46	159.98 4.42 -115.14	145.68 3.88 -105.50	154.45 4.33 -110.86	107.21 2.56 -79.98	165.53 1.71 -147.26	78.23 1.81 -59.14
HOLTSVILLE_IC_10 23699	36.63 1.73 -22.48	35.18 1.97 -18.82	29.31 2.14 -11.56	29.42 2.33 -10.33	29.15 2.18 -10.87	29.25 2.34 -9.58	31.22 2.36 -11.05	55.30 2.30 -35.90	33.00 2.57 -10.58	48.09 3.23 -19.98	51.86 3.22 -25.14	101.68 3.36 -72.36	72.43 3.00 -47.22	127.37 3.28 -99.46	142.57 3.13 -115.78	131.59 3.96 -96.50	170.23 4.17 -135.35	176.09 4.52 -137.08	142.46 4.84 -97.20	128.09 4.29 -87.49	136.07 4.76 -92.05	91.62 2.80 -64.16	140.82 1.84 -122.42	68.34 1.95 -49.11
HOLTSVILLE_IC_2 23691	38.51 1.63 -24.46	36.79 1.86 -20.55	29.61 2.02 -11.98	29.88 2.20 -10.92	29.58 2.05 -11.44	29.92 2.21 -10.38	33.36 2.21 -13.33	62.41 2.16 -43.16	35.01 2.39 -12.76	51.93 2.99 -24.04	56.66 2.99 -30.18	115.52 3.08 -86.49	80.35 2.73 -55.41	145.18 2.98 -117.58	159.27 2.87 -132.74	140.63 3.67 -105.83	191.59 3.80 -157.07	193.09 4.14 -154.46	159.98 4.42 -115.14	145.68 3.88 -105.50	154.45 4.33 -110.86	107.21 2.56 -79.98	165.53 1.71 -147.26	78.23 1.81 -59.14
HOLTSVILLE_IC_3 23692	38.51 1.63 -24.46	36.79 1.86 -20.55	29.61 2.02 -11.98	29.88 2.20 -10.92	29.58 2.05 -11.44	29.92 2.21 -10.38	33.36 2.21 -13.33	62.41 2.16 -43.16	35.01 2.39 -12.76	51.93 2.99 -24.04	56.66 2.99 -30.18	115.52 3.08 -86.49	80.35 2.73 -55.41	145.18 2.98 -117.58	159.27 2.87 -132.74	140.63 3.67 -105.83	191.59 3.80 -157.07	193.09 4.14 -154.46	159.98 4.42 -115.14	145.68 3.88 -105.50	154.45 4.33 -110.86	107.21 2.56 -79.98	165.53 1.71 -147.26	78.23 1.81 -59.14
HOLTSVILLE_IC_4 23693	38.51 1.63 -24.46	36.79 1.86 -20.55	29.61 2.02 -11.98	29.88 2.20 -10.92	29.58 2.05 -11.44	29.92 2.21 -10.38	33.36 2.21 -13.33	62.41 2.16 -43.16	35.01 2.39 -12.76	51.93 2.99 -24.04	56.66 2.99 -30.18	115.52 3.08 -86.49	80.35 2.73 -55.41	145.18 2.98 -117.58	159.27 2.87 -132.74	140.63 3.67 -105.83	191.59 3.80 -157.07	193.09 4.14 -154.46	159.98 4.42 -115.14	145.68 3.88 -105.50	154.45 4.33 -110.86	107.21 2.56 -79.98	165.53 1.71 -147.26	78.23 1.81 -59.14

HOLTSVILLE_IC_5 23694	38.51 1.63 -24.46	36.79 1.86 -20.55	29.61 2.02 -11.98	29.88 2.20 -10.92	29.58 2.05 -11.44	29.92 2.21 -10.38	33.36 2.21 -13.33	62.41 2.16 -43.16	35.01 2.39 -12.76	51.93 2.99 -24.04	56.66 2.99 -30.18	115.52 3.08 -86.49	80.35 2.73 -55.41	145.18 2.98 -117.58	159.27 2.87 -132.74	140.63 3.67 -105.83	191.59 3.80 -157.07	193.09 4.14 -154.46	159.98 4.42 -115.14	145.68 3.88 -105.50	154.45 4.33 -110.86	107.21 2.56 -79.98	165.53 1.71 -147.26	78.23 1.81 -59.14
HOLTSVILLE_IC_6 23695	36.63 1.73 -22.48	35.18 1.97 -18.82	29.31 2.14 -11.56	29.42 2.33 -10.33	29.15 2.18 -10.87	29.25 2.34 -9.58	31.22 2.36 -11.05	55.30 2.30 -35.90	33.00 2.57 -10.58	48.09 3.23 -19.98	51.86 3.22 -25.14	101.68 3.36 -72.36	72.43 3.00 -47.22	127.37 3.28 -99.46	142.57 3.13 -115.78	131.59 3.96 -96.50	170.23 4.17 -135.35	176.09 4.52 -137.08	142.46 4.84 -97.20	128.09 4.29 -87.49	136.07 4.76 -92.05	91.62 2.80 -64.16	140.82 1.84 -122.42	68.34 1.95 -49.11
HOLTSVILLE_IC_7 23696	36.63 1.73 -22.48	35.18 1.97 -18.82	29.31 2.14 -11.56	29.42 2.33 -10.33	29.15 2.18 -10.87	29.25 2.34 -9.58	31.22 2.36 -11.05	55.30 2.30 -35.90	33.00 2.57 -10.58	48.09 3.23 -19.98	51.86 3.22 -25.14	101.68 3.36 -72.36	72.43 3.00 -47.22	127.37 3.28 -99.46	142.57 3.13 -115.78	131.59 3.96 -96.50	170.23 4.17 -135.35	176.09 4.52 -137.08	142.46 4.84 -97.20	128.09 4.29 -87.49	136.07 4.76 -92.05	91.62 2.80 -64.16	140.82 1.84 -122.42	68.34 1.95 -49.11
HOLTSVILLE_IC_8 23697	36.63 1.73 -22.48	35.18 1.97 -18.82	29.31 2.14 -11.56	29.42 2.33 -10.33	29.15 2.18 -10.87	29.25 2.34 -9.58	31.22 2.36 -11.05	55.30 2.30 -35.90	33.00 2.57 -10.58	48.09 3.23 -19.98	51.86 3.22 -25.14	101.68 3.36 -72.36	72.43 3.00 -47.22	127.37 3.28 -99.46	142.57 3.13 -115.78	131.59 3.96 -96.50	170.23 4.17 -135.35	176.09 4.52 -137.08	142.46 4.84 -97.20	128.09 4.29 -87.49	136.07 4.76 -92.05	91.62 2.80 -64.16	140.82 1.84 -122.42	68.34 1.95 -49.11
HOLTSVILLE_IC_9 23698	36.63 1.73 -22.48	35.18 1.97 -18.82	29.31 2.14 -11.56	29.42 2.33 -10.33	29.15 2.18 -10.87	29.25 2.34 -9.58	31.22 2.36 -11.05	55.30 2.30 -35.90	33.00 2.57 -10.58	48.09 3.23 -19.98	51.86 3.22 -25.14	101.68 3.36 -72.36	72.43 3.00 -47.22	127.37 3.28 -99.46	142.57 3.13 -115.78	131.59 3.96 -96.50	170.23 4.17 -135.35	176.09 4.52 -137.08	142.46 4.84 -97.20	128.09 4.29 -87.49	136.07 4.76 -92.05	91.62 2.80 -64.16	140.82 1.84 -122.42	68.34 1.95 -49.11
HOWARD_WT_PWR 323690	13.28 -0.52 -1.39	14.53 -0.53 -0.69	15.68 -0.36 -0.43	16.73 -0.13 -0.11	16.31 -0.02 -0.23	17.63 0.30 0.00	18.25 0.44 0.00	17.43 0.33 0.00	20.30 0.41 -0.03	27.07 0.50 -1.69	26.14 0.38 -2.26	33.28 0.62 -6.70	26.11 0.50 -3.39	32.47 0.72 -7.12	28.01 0.77 -3.58	37.57 1.13 -5.30	31.74 1.02 0.00	35.53 1.01 -0.03	41.14 0.72 0.00	36.69 0.36 -0.02	39.77 0.40 -0.11	24.99 0.32 0.00	16.89 0.33 0.00	17.72 0.45 0.00
HQ_GEN_CEDARS 23644	11.67 -0.34 0.41	13.99 -0.39 0.00	15.11 -0.50 0.00	16.16 -0.59 0.00	15.53 -0.57 0.00	-2.15 -0.61 18.87	-8.53 -0.62 25.73	-8.17 -0.52 24.75	-11.53 -0.62 30.76	-9.37 -0.79 33.47	-7.69 -0.75 30.43	10.05 -0.83 15.07	21.49 -0.72 0.00	23.83 -0.79 0.00	22.89 -0.77 0.00	30.06 -1.07 0.00	29.61 -1.11 0.00	33.13 -1.36 0.00	38.89 -1.53 0.00	35.06 -1.25 0.00	37.93 -1.33 0.00	23.81 -0.86 0.00	16.00 -0.57 0.00	16.64 -0.64 0.00
HQ_GEN_CEDARS_PROXY 323590	11.67 -0.34 0.41	13.99 -0.39 0.00	15.11 -0.50 0.00	16.16 -0.59 0.00	15.53 -0.57 0.00	-2.15 -0.61 18.87	-8.53 -0.62 25.73	-8.17 -0.52 24.75	-11.53 -0.62 30.76	-9.37 -0.79 33.47	-7.69 -0.75 30.43	10.05 -0.83 15.07	21.49 -0.72 0.00	23.83 -0.79 0.00	22.89 -0.77 0.00	30.06 -1.07 0.00	29.61 -1.11 0.00	33.13 -1.36 0.00	38.89 -1.53 0.00	35.06 -1.25 0.00	37.93 -1.33 0.00	23.81 -0.86 0.00	16.00 -0.57 0.00	16.64 -0.64 0.00
HQ_GEN_IMPORT 323601	11.40 -0.31 0.71	14.03 -0.35 0.00	15.19 -0.42 0.00	16.29 -0.47 0.00	15.64 -0.46 0.00	12.02 -0.51 4.79	10.77 -0.52 6.53	10.34 -0.48 6.28	11.47 -0.56 7.82	15.66 -0.71 8.51	15.05 -0.70 7.74	20.04 -0.77 5.14	21.56 -0.65 0.00	23.89 -0.73 0.00	22.96 -0.69 0.00	30.21 -0.92 0.00	25.26 -0.88 4.58	29.44 -0.95 4.10	35.77 -1.06 3.59	31.84 -0.94 3.52	34.99 -1.01 3.27	20.95 -0.64 3.08	16.46 -0.43 -0.33	16.82 -0.46 0.00
HQ_GEN_WHEEL 23651	11.40 -0.31 0.71	14.03 -0.35 0.00	15.19 -0.42 0.00	16.29 -0.47 0.00	15.64 -0.46 0.00	12.02 -0.51 4.79	10.77 -0.52 6.53	10.34 -0.48 6.28	11.47 -0.56 7.82	15.66 -0.71 8.51	15.05 -0.70 7.74	20.04 -0.77 5.14	21.56 -0.65 0.00	23.89 -0.73 0.00	22.96 -0.69 0.00	30.21 -0.92 0.00	25.26 -0.88 4.58	29.44 -0.95 4.10	35.77 -1.06 3.59	31.84 -0.94 3.52	34.99 -1.01 3.27	20.95 -0.64 3.08	16.46 -0.43 -0.33	16.82 -0.46 0.00
HUDSON_AVE_GT_3 23810	20.24 1.45 -6.37	19.52 1.63 -3.51	19.45 1.75 -2.10	19.15 1.89 -0.50	18.93 1.76 -1.08	19.23 1.89 -0.02	19.76 1.95 0.00	19.16 1.91 -0.15	22.06 2.21 0.00	27.65 2.76 0.00	26.97 2.67 -0.81	30.41 2.87 -1.59	25.80 2.48 -1.10	28.04 2.78 -0.63	29.32 2.68 -2.99	34.64 3.51 0.00	34.18 3.47 0.00	38.24 3.76 0.00	44.54 4.11 0.00	40.00 3.70 0.00	43.26 4.00 0.00	28.22 2.64 -0.91	26.12 1.74 -7.81	21.61 1.87 -2.46
HUDSON_AVE_GT_4 23540	20.24 1.45 -6.37	19.52 1.63 -3.51	19.45 1.75 -2.10	19.15 1.89 -0.50	18.93 1.76 -1.08	19.23 1.89 -0.02	19.76 1.95 0.00	19.16 1.91 -0.15	22.06 2.21 0.00	27.65 2.76 0.00	26.97 2.67 -0.81	30.41 2.87 -1.59	25.80 2.48 -1.10	28.04 2.78 -0.63	29.32 2.68 -2.99	34.64 3.51 0.00	34.18 3.47 0.00	38.24 3.76 0.00	44.54 4.11 0.00	40.00 3.70 0.00	43.26 4.00 0.00	28.22 2.64 -0.91	26.12 1.74 -7.81	21.61 1.87 -2.46
HUDSON_AVE_GT_5 23657	20.24 1.45 -6.37	19.52 1.63 -3.51	19.45 1.75 -2.10	19.15 1.89 -0.50	18.93 1.76 -1.08	19.23 1.89 -0.02	19.76 1.95 0.00	19.16 1.91 -0.15	22.06 2.21 0.00	27.65 2.76 0.00	26.97 2.67 -0.81	30.41 2.87 -1.59	25.80 2.48 -1.10	28.04 2.78 -0.63	29.32 2.68 -2.99	34.64 3.51 0.00	34.18 3.47 0.00	38.24 3.76 0.00	44.54 4.11 0.00	40.00 3.70 0.00	43.26 4.00 0.00	28.22 2.64 -0.91	26.12 1.74 -7.81	21.61 1.87 -2.46
HUDSON_AVE_10 24168	20.21 1.42 -6.37	19.49 1.60 -3.51	19.42 1.71 -2.10	19.11 1.86 -0.50	18.90 1.73 -1.08	19.20 1.86 -0.02	19.73 1.92 0.00	19.14 1.89 -0.15	22.03 2.17 0.00	27.60 2.71 0.00	26.92 2.62 -0.81	30.36 2.82 -1.59	25.76 2.44 -1.10	27.99 2.73 -0.63	29.28 2.63 -2.99	34.57 3.44 0.00	34.11 3.40 0.00	38.16 3.68 0.00	44.46 4.04 0.00	39.94 3.63 0.00	43.18 3.92 0.00	28.16 2.59 -0.91	26.08 1.70 -7.81	21.58 1.84 -2.46
HUNTER_MOUNT___DRP 323613	20.82 1.25 -7.15	19.32 1.41 -3.53	19.36 1.52 -2.23	18.93 1.63 -0.55	18.82 1.55 -1.18	19.01 1.66 -0.02	19.48 1.67 0.00	18.75 1.65 0.00	21.82 1.97 0.00	27.38 2.49 0.00	25.85 2.35 0.00	28.57 2.62 0.00	24.53 2.32 0.00	27.12 2.49 0.00	26.07 2.42 0.00	34.24 3.11 0.00	33.76 3.04 0.00	38.08 3.59 0.00	44.47 4.05 0.00	40.03 3.73 0.00	43.31 4.05 0.00	27.15 2.48 0.00	18.15 1.59 0.00	18.89 1.61 0.00

HUNTINGTON_RES_REC 323705	31.06 1.48 -17.16	30.16 1.70 -14.08	27.65 1.84 -10.20	27.59 2.00 -8.83	27.41 1.86 -9.45	26.87 2.00 -7.54	25.06 1.99 -5.25	36.54 1.97 -17.47	27.12 2.23 -5.03	37.28 2.74 -9.65	38.56 2.72 -12.35	65.30 2.88 -36.48	51.23 2.60 -26.42	80.16 2.89 -52.65	96.09 2.81 -69.62	107.08 3.65 -72.30	114.06 3.74 -79.61	130.41 4.06 -91.86	95.58 4.31 -50.85	81.80 3.75 -41.75	87.60 4.13 -44.20	43.17 2.41 -16.09	78.11 1.63 -59.92	42.78 1.64 -23.86
HUNTLEY___63 23557	12.58 -0.86 -1.02	13.96 -0.94 -0.52	15.12 -0.81 -0.33	16.10 -0.74 -0.08	15.58 -0.69 -0.17	16.81 -0.53 -0.01	17.29 -0.52 0.00	16.37 -0.74 -0.01	18.97 -0.91 -0.02	26.77 -1.33 -3.21	27.70 -1.29 -5.50	41.30 -1.21 -16.56	30.34 -1.16 -9.28	59.91 -1.16 -36.45	41.86 -1.02 -19.21	60.58 -1.25 -30.70	29.44 -1.28 0.00	33.14 -1.35 0.00	38.17 -2.09 0.16	33.75 -2.26 0.30	36.52 -2.42 0.31	23.01 -1.23 0.43	15.80 -0.77 0.00	16.59 -0.69 0.00
HUNTLEY___64 23558	12.58 -0.86 -1.02	13.96 -0.94 -0.52	15.12 -0.81 -0.33	16.10 -0.74 -0.08	15.58 -0.69 -0.17	16.81 -0.53 -0.01	17.29 -0.52 0.00	16.37 -0.74 -0.01	18.97 -0.91 -0.02	26.77 -1.33 -3.21	27.70 -1.29 -5.50	41.30 -1.21 -16.56	30.34 -1.16 -9.28	59.91 -1.16 -36.45	41.86 -1.02 -19.21	60.58 -1.25 -30.70	29.44 -1.28 0.00	33.14 -1.35 0.00	38.17 -2.09 0.16	33.75 -2.26 0.30	36.52 -2.42 0.31	23.01 -1.23 0.43	15.80 -0.77 0.00	16.59 -0.69 0.00
HUNTLEY___65 23559	12.58 -0.86 -1.02	13.96 -0.94 -0.52	15.12 -0.81 -0.33	16.10 -0.74 -0.08	15.58 -0.69 -0.17	16.81 -0.53 -0.01	17.29 -0.52 0.00	16.37 -0.74 -0.01	18.97 -0.91 -0.02	26.77 -1.33 -3.21	27.70 -1.29 -5.50	41.30 -1.21 -16.56	30.34 -1.16 -9.28	59.91 -1.16 -36.45	41.86 -1.02 -19.21	60.58 -1.25 -30.70	29.44 -1.28 0.00	33.14 -1.35 0.00	38.17 -2.09 0.16	33.75 -2.26 0.30	36.52 -2.42 0.31	23.01 -1.23 0.43	15.80 -0.77 0.00	16.59 -0.69 0.00
HUNTLEY___66 23560	12.58 -0.86 -1.02	13.96 -0.94 -0.52	15.12 -0.81 -0.33	16.10 -0.74 -0.08	15.58 -0.69 -0.17	16.81 -0.53 -0.01	17.29 -0.52 0.00	16.37 -0.74 -0.01	18.97 -0.91 -0.02	26.77 -1.33 -3.21	27.70 -1.29 -5.50	41.30 -1.21 -16.56	30.34 -1.16 -9.28	59.91 -1.16 -36.45	41.86 -1.02 -19.21	60.58 -1.25 -30.70	29.44 -1.28 0.00	33.14 -1.35 0.00	38.17 -2.09 0.16	33.75 -2.26 0.30	36.52 -2.42 0.31	23.01 -1.23 0.43	15.80 -0.77 0.00	16.59 -0.69 0.00
HUNTLEY___67 23561	12.52 -0.95 -1.05	13.87 -1.04 -0.53	15.03 -0.91 -0.34	15.99 -0.84 -0.08	15.47 -0.80 -0.18	16.70 -0.63 0.00	17.18 -0.63 0.00	16.29 -0.81 0.00	18.88 -0.98 -0.01	28.69 -1.40 -5.20	29.18 -1.38 -7.06	45.92 -1.32 -21.29	31.55 -1.23 -10.56	55.78 -1.21 -32.36	41.17 -1.06 -18.58	56.82 -1.28 -26.96	29.40 -1.33 -0.01	33.06 -1.43 0.00	38.13 -2.13 0.17	33.65 -2.35 0.31	36.31 -2.61 0.34	22.84 -1.38 0.45	15.70 -0.87 0.00	16.52 -0.76 0.00
HUNTLEY___68 23562	12.52 -0.95 -1.05	13.87 -1.04 -0.53	15.03 -0.91 -0.34	15.99 -0.84 -0.08	15.47 -0.80 -0.18	16.70 -0.63 0.00	17.18 -0.63 0.00	16.29 -0.81 0.00	18.88 -0.98 -0.01	28.69 -1.40 -5.20	29.18 -1.38 -7.06	45.92 -1.32 -21.29	31.55 -1.23 -10.56	55.78 -1.21 -32.36	41.17 -1.06 -18.58	56.82 -1.28 -26.96	29.40 -1.33 -0.01	33.06 -1.43 0.00	38.13 -2.13 0.17	33.65 -2.35 0.31	36.31 -2.61 0.34	22.84 -1.38 0.45	15.70 -0.87 0.00	16.52 -0.76 0.00
HYLAND___LFGE 323620	13.61 0.06 -1.12	15.02 0.08 -0.57	16.18 0.21 -0.36	17.18 0.34 -0.09	16.64 0.36 -0.19	17.96 0.63 0.00	18.58 0.77 0.00	17.82 0.72 0.00	20.88 1.03 0.00	26.39 1.15 -0.34	24.80 0.87 -0.43	28.10 0.84 -1.31	23.56 0.72 -0.62	29.18 0.99 -3.57	26.92 1.06 -2.21	35.89 1.51 -3.25	31.87 1.15 0.00	35.76 1.27 0.00	41.40 1.00 0.02	36.79 0.53 0.04	39.62 0.41 0.05	24.93 0.33 0.06	17.10 0.54 0.00	18.00 0.72 0.00
INDECK___CORINTH 23802	26.09 1.28 -12.39	20.31 1.46 -4.47	20.00 1.56 -2.83	19.11 1.66 -0.69	19.19 1.60 -1.49	19.94 1.68 -0.93	20.79 1.74 -1.24	19.90 1.61 -1.19	23.30 1.94 -1.51	28.99 2.44 -1.66	27.10 2.09 -1.51	29.21 2.29 -0.96	24.14 1.93 0.00	26.80 2.18 0.00	25.55 1.89 0.00	33.56 2.43 0.00	33.19 2.47 0.00	37.49 3.00 0.00	44.46 4.04 0.00	40.08 3.78 0.00	43.68 4.42 0.00	27.29 2.62 0.00	18.22 1.65 0.00	18.86 1.58 0.00
INDECK___ILION 23567	11.42 0.41 1.40	14.77 0.47 0.09	16.05 0.49 0.05	17.28 0.54 0.01	16.59 0.52 0.03	18.86 0.57 -0.96	19.70 0.57 -1.31	18.90 0.54 -1.26	22.07 0.64 -1.57	27.46 0.86 -1.71	25.92 0.86 -1.56	27.92 0.97 -0.99	23.06 0.85 0.00	25.58 0.96 0.00	24.53 0.87 0.00	32.23 1.10 0.00	31.79 1.07 0.00	35.75 1.26 0.00	41.96 1.54 0.00	37.74 1.43 0.00	40.85 1.59 0.00	25.61 0.94 0.00	17.15 0.59 0.00	17.84 0.56 0.00
INDECK___OLEAN 23982	13.05 -0.60 -1.24	14.43 -0.57 -0.62	15.63 -0.37 -0.39	16.60 -0.25 -0.10	16.13 -0.18 -0.21	17.41 0.07 0.00	18.10 0.29 0.00	17.17 0.07 0.00	19.94 0.08 0.00	28.58 -0.13 -3.82	28.75 -0.46 -5.72	42.68 -0.49 -17.21	30.73 -0.51 -9.02	42.13 -0.37 -17.87	32.02 -0.20 -8.56	43.81 -0.13 -12.80	30.45 -0.27 0.00	33.93 -0.56 0.00	38.96 -1.23 0.23	34.53 -1.35 0.42	37.46 -1.33 0.47	23.47 -0.58 0.63	16.38 -0.18 0.00	17.33 0.05 0.00
INDECK___OSWEGO 23783	12.44 -0.25 -0.28	14.33 -0.30 -0.25	15.46 -0.31 -0.16	16.47 -0.33 -0.04	15.87 -0.31 -0.08	16.43 -0.29 0.61	16.69 -0.28 0.84	16.02 -0.28 0.81	18.82 -0.30 0.74	25.30 -0.36 -0.78	22.99 -0.34 0.15	26.57 -0.38 -1.00	21.88 -0.42 -0.08	24.32 -0.48 -0.17	23.20 -0.46 0.00	30.96 -0.57 -0.41	30.14 -0.58 0.00	34.14 -0.65 -0.31	39.66 -0.76 0.00	35.81 -0.72 -0.23	39.67 -0.67 -1.08	24.34 -0.33 0.00	16.34 -0.22 0.00	17.04 -0.24 0.00
INDECK___YERKES 23781	12.59 -0.85 -1.02	13.97 -0.93 -0.52	15.14 -0.80 -0.33	16.11 -0.72 -0.08	15.59 -0.68 -0.17	16.82 -0.51 -0.01	17.31 -0.50 0.00	16.39 -0.72 -0.01	18.99 -0.88 -0.02	26.80 -1.30 -3.21	27.72 -1.27 -5.50	41.33 -1.19 -16.56	30.34 -1.15 -9.28	59.91 -1.16 -36.45	41.86 -1.01 -19.21	60.58 -1.25 -30.70	29.44 -1.28 0.00	33.14 -1.35 0.00	38.17 -2.10 0.16	33.76 -2.25 0.30	36.56 -2.39 0.31	23.03 -1.21 0.43	15.82 -0.75 0.00	16.61 -0.67 0.00
INDIAN POINT_GT_1 24139	19.73 1.22 -6.09	18.96 1.37 -3.20	19.10 1.47 -2.03	18.84 1.59 -0.50	18.64 1.47 -1.07	18.93 1.59 -0.02	19.44 1.63 0.00	18.69 1.59 0.00	21.69 1.83 0.00	27.18 2.29 0.00	25.71 2.22 0.00	28.33 2.38 0.00	24.27 2.06 0.00	26.93 2.30 0.00	25.88 2.23 0.00	34.07 2.94 0.00	33.62 2.90 0.00	37.63 3.15 0.00	43.86 3.43 0.00	39.40 3.09 0.00	42.64 3.38 0.00	26.85 2.18 0.00	18.00 1.44 0.00	18.82 1.55 0.00
INDIAN POINT_GT_2 23659	19.73 1.22 -6.09	18.96 1.37 -3.20	19.10 1.47 -2.03	18.84 1.59 -0.50	18.64 1.47 -1.07	18.93 1.59 -0.02	19.44 1.63 0.00	18.69 1.59 0.00	21.69 1.83 0.00	27.18 2.29 0.00	25.71 2.22 0.00	28.33 2.38 0.00	24.27 2.06 0.00	26.93 2.30 0.00	25.88 2.23 0.00	34.07 2.94 0.00	33.62 2.90 0.00	37.63 3.15 0.00	43.86 3.43 0.00	39.40 3.09 0.00	42.64 3.38 0.00	26.85 2.18 0.00	18.00 1.44 0.00	18.82 1.55 0.00

INDIAN POINT_GT_3 24019	19.73 1.22 -6.09	18.96 1.37 -3.20	19.10 1.47 -2.03	18.84 1.59 -0.50	18.64 1.47 -1.07	18.93 1.59 -0.02	19.44 1.63 0.00	18.69 1.59 0.00	21.69 1.83 0.00	27.18 2.29 0.00	25.71 2.22 0.00	28.33 2.38 0.00	24.27 2.06 0.00	26.93 2.30 0.00	25.88 2.23 0.00	34.07 2.94 0.00	33.62 2.90 0.00	37.63 3.15 0.00	43.86 3.43 0.00	39.40 3.09 0.00	42.64 3.38 0.00	26.85 2.18 0.00	18.00 1.44 0.00	18.82 1.55 0.00
INDIAN POINT___2 23530	19.63 1.20 -6.02	18.88 1.34 -3.16	19.04 1.44 -2.00	18.81 1.56 -0.49	18.59 1.44 -1.05	18.90 1.55 -0.02	19.41 1.60 0.00	18.65 1.55 0.00	21.64 1.79 0.00	27.12 2.23 0.00	25.65 2.16 0.00	28.26 2.30 0.00	24.21 1.99 0.00	26.86 2.23 0.00	25.82 2.16 0.00	33.99 2.86 0.00	33.54 2.82 0.00	37.54 3.05 0.00	43.74 3.32 0.00	39.31 3.00 0.00	42.53 3.27 0.00	26.78 2.11 0.00	17.96 1.40 0.00	18.79 1.51 0.00
INDIAN POINT___3 23531	19.65 1.14 -6.09	18.86 1.28 -3.21	19.00 1.37 -2.03	18.74 1.49 -0.50	18.54 1.37 -1.07	18.82 1.48 -0.02	19.32 1.51 0.00	18.58 1.48 0.00	21.55 1.69 0.00	27.01 2.12 0.00	25.55 2.05 0.00	28.15 2.20 0.00	24.11 1.90 0.00	26.75 2.12 0.00	25.71 2.04 0.00	33.84 2.71 0.00	33.39 2.67 0.00	37.37 2.88 0.00	43.57 3.15 0.00	39.14 2.84 0.00	42.35 3.09 0.00	26.67 2.00 0.00	17.88 1.32 0.00	18.71 1.43 0.00
IP CORINTH___1 23988	26.16 1.35 -12.39	20.38 1.53 -4.47	20.08 1.64 -2.83	19.20 1.75 -0.69	19.27 1.68 -1.49	20.03 1.77 -0.93	20.89 1.84 -1.24	20.00 1.71 -1.19	23.41 2.05 -1.51	29.14 2.59 -1.66	27.23 2.22 -1.51	29.35 2.44 -0.96	24.27 2.05 0.00	26.94 2.32 0.00	25.68 2.03 0.00	33.73 2.60 0.00	33.36 2.64 0.00	37.69 3.20 0.00	44.68 4.26 0.00	40.28 3.98 0.00	43.89 4.63 0.00	27.42 2.75 0.00	18.31 1.74 0.00	18.96 1.68 0.00
IP___TICONDEROGA 23804	26.84 2.07 -12.35	21.18 2.33 -4.47	20.97 2.55 -2.82	20.19 2.74 -0.69	20.23 2.65 -1.49	20.99 2.74 -0.92	22.00 2.95 -1.23	20.87 2.58 -1.18	24.35 3.00 -1.50	30.23 3.69 -1.65	28.29 3.29 -1.50	30.54 3.64 -0.96	25.30 3.09 0.00	28.17 3.55 0.00	26.83 3.17 0.00	35.15 4.02 0.00	34.82 4.10 0.00	39.51 5.02 0.00	47.03 6.61 0.00	42.58 6.28 0.00	46.62 7.36 0.00	29.10 4.43 0.00	19.40 2.83 0.00	19.90 2.63 0.00
ISLIP_RES_REC 323679	36.03 1.85 -21.77	34.69 2.10 -18.21	29.32 2.28 -11.43	29.35 2.48 -10.11	29.08 2.32 -10.66	29.09 2.49 -9.27	30.51 2.52 -10.18	52.72 2.47 -33.14	32.39 2.78 -9.75	46.84 3.52 -18.43	50.24 3.51 -23.23	96.66 3.71 -67.00	69.63 3.30 -44.12	120.94 3.63 -92.69	136.18 3.49 -109.04	128.58 4.42 -93.03	162.50 4.61 -127.18	170.15 5.04 -130.62	136.32 4.78 -90.50	121.74 4.78 -80.66	129.45 5.27 -84.92	86.85 3.10 -59.08	131.50 2.01 -112.92	64.66 2.11 -45.27
JARVIS____ 23743	11.12 0.10 1.40	14.41 0.11 0.09	15.68 0.13 0.05	16.89 0.15 0.01	16.21 0.14 0.03	18.45 0.16 -0.96	19.29 0.16 -1.31	18.52 0.15 -1.26	21.61 0.18 -1.57	26.85 0.25 -1.71	25.29 0.24 -1.56	27.22 0.27 -0.99	22.46 0.24 0.00	24.90 0.27 0.00	23.92 0.26 0.00	31.47 0.34 0.00	31.05 0.34 0.00	34.87 0.38 0.00	40.87 0.44 0.00	36.70 0.39 0.00	39.69 0.43 0.00	24.92 0.26 0.00	16.72 0.16 0.00	17.44 0.16 0.00
JENNISON___1 23625	15.62 0.57 -2.64	16.17 0.66 -1.13	17.08 0.76 -0.71	17.76 0.83 -0.17	17.31 0.84 -0.38	18.32 0.98 -0.01	18.95 1.14 0.00	18.23 1.13 0.00	21.26 1.36 -0.04	27.00 1.71 -0.41	25.39 1.61 -0.28	28.49 1.87 -0.67	24.01 1.57 -0.23	27.72 1.85 -1.25	26.20 1.80 -0.75	34.63 2.34 -1.16	33.07 2.35 0.00	37.20 2.66 -0.05	43.45 2.97 -0.06	39.05 2.60 -0.14	42.38 2.84 -0.28	26.52 1.70 -0.15	17.64 1.08 0.00	18.38 1.10 0.00
JENNISON___2 23626	15.62 0.57 -2.64	16.17 0.66 -1.13	17.08 0.76 -0.71	17.76 0.83 -0.17	17.31 0.84 -0.38	18.32 0.98 -0.01	18.95 1.14 0.00	18.23 1.13 0.00	21.26 1.36 -0.04	27.00 1.71 -0.41	25.39 1.61 -0.28	28.49 1.87 -0.67	24.01 1.57 -0.23	27.72 1.85 -1.25	26.20 1.80 -0.75	34.63 2.34 -1.16	33.07 2.35 0.00	37.20 2.66 -0.05	43.45 2.97 -0.06	39.05 2.60 -0.14	42.38 2.84 -0.28	26.52 1.70 -0.15	17.64 1.08 0.00	18.38 1.10 0.00
JERICHO_RISE_WT_PWR 323719	11.72 -0.29 0.41	13.92 -0.46 0.00	14.88 -0.73 0.00	15.83 -0.93 0.00	15.11 -0.99 0.00	-3.31 -0.99 19.64	-9.96 -0.99 26.78	-9.61 -0.94 25.77	-13.05 -0.88 32.03	-11.09 -1.13 34.85	-9.47 -1.28 31.68	3.12 -1.41 21.43	21.27 -0.94 0.00	23.79 -0.83 0.00	22.96 -0.69 0.00	30.16 -0.97 0.00	29.89 -0.82 0.00	33.72 -0.76 0.00	39.89 -0.53 0.00	35.95 -0.36 0.00	38.83 -0.43 0.00	24.35 -0.32 0.00	16.37 -0.19 0.00	17.05 -0.23 0.00
KCE_NY_1 323755	25.98 1.27 -12.28	20.29 1.45 -4.45	20.00 1.57 -2.82	19.13 1.68 -0.69	19.20 1.62 -1.48	19.96 1.72 -0.92	20.78 1.74 -1.22	19.92 1.65 -1.18	23.31 1.97 -1.49	29.01 2.48 -1.64	27.27 2.28 -1.49	29.39 2.49 -0.95	24.29 2.08 0.00	26.91 2.29 0.00	25.74 2.08 0.00	33.82 2.69 0.00	33.42 2.70 0.00	37.64 3.15 0.00	44.32 3.90 0.00	39.91 3.60 0.00	43.33 4.07 0.00	27.12 2.45 0.00	18.15 1.59 0.00	18.86 1.58 0.00
KEDC PORT_JEFF_GT2 24210	36.65 1.75 -22.48	35.18 1.99 -18.81	29.30 2.17 -11.53	29.47 2.37 -10.34	29.20 2.22 -10.89	29.31 2.39 -9.60	31.31 2.40 -11.09	55.47 2.33 -36.05	32.97 2.49 -10.62	48.07 3.12 -20.06	51.85 3.12 -25.24	101.85 3.25 -72.64	72.51 2.91 -47.38	127.53 3.20 -99.71	142.79 3.08 -116.05	131.72 3.97 -96.62	170.54 4.12 -135.70	176.25 4.49 -137.27	142.69 4.82 -97.45	128.45 4.29 -87.85	136.33 4.65 -92.42	90.72 2.71 -63.34	141.44 1.88 -123.00	68.61 1.99 -49.34
KEDC PORT_JEFF_GT3 24211	36.65 1.75 -22.48	35.18 1.99 -18.81	29.30 2.17 -11.53	29.47 2.37 -10.34	29.20 2.22 -10.89	29.31 2.39 -9.60	31.31 2.40 -11.09	55.47 2.33 -36.05	32.97 2.49 -10.62	48.07 3.12 -20.06	51.85 3.12 -25.24	101.85 3.25 -72.64	72.51 2.91 -47.38	127.53 3.20 -99.71	142.79 3.08 -116.05	131.72 3.97 -96.62	170.54 4.12 -135.70	176.25 4.49 -137.27	142.69 4.82 -97.45	128.45 4.29 -87.85	136.33 4.65 -92.42	90.72 2.71 -63.34	141.44 1.88 -123.00	68.61 1.99 -49.34
KEDC_GLWD_GT4 24219	31.79 1.60 -17.77	32.26 1.81 -16.06	31.62 1.94 -14.07	26.60 2.08 -7.76	26.20 1.94 -8.16	25.11 2.09 -5.69	19.92 2.11 0.00	19.95 2.09 -0.76	22.28 2.42 0.00	28.22 3.05 -0.28	27.22 2.99 -0.74	35.17 3.17 -6.05	33.56 2.69 -8.66	96.24 3.00 -68.62	96.28 2.91 -69.71	122.79 3.82 -87.83	105.27 3.80 -70.75	166.10 4.13 -127.49	111.10 4.43 -66.24	42.50 3.86 -2.33	50.65 4.30 -7.09	54.75 2.82 -27.27	19.26 1.85 -0.84	19.19 1.91 0.00
KEDC_GLWD_GT5 24220	31.79 1.60 -17.77	32.26 1.81 -16.06	31.62 1.94 -14.07	26.60 2.08 -7.76	26.20 1.94 -8.16	25.11 2.09 -5.69	19.92 2.11 0.00	19.95 2.09 -0.76	22.28 2.42 0.00	28.22 3.05 -0.28	27.22 2.99 -0.74	35.17 3.17 -6.05	33.56 2.69 -8.66	96.24 3.00 -68.62	96.28 2.91 -69.71	122.79 3.82 -87.83	105.27 3.80 -70.75	166.10 4.13 -127.49	111.10 4.43 -66.24	42.50 3.86 -2.33	50.65 4.30 -7.09	54.75 2.82 -27.27	19.26 1.85 -0.84	19.19 1.91 0.00

KENSICO____ 23655	19.83 1.27 -6.13	19.05 1.43 -3.23	19.19 1.54 -2.04	18.92 1.66 -0.50	18.72 1.55 -1.07	19.00 1.66 -0.02	19.52 1.70 0.00	18.77 1.67 0.00	21.78 1.93 0.00	27.30 2.41 0.00	25.83 2.33 0.00	28.46 2.51 0.00	24.38 2.17 0.00	27.05 2.43 0.00	26.00 2.34 0.00	34.22 3.09 0.00	33.76 3.04 0.00	37.78 3.29 0.00	44.02 3.60 0.00	39.54 3.24 0.00	42.79 3.53 0.00	26.95 2.28 0.00	18.07 1.51 0.00	18.89 1.62 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.61 1.22 -5.96	18.80 1.36 -3.06	18.99 1.44 -1.94	18.78 1.54 -0.47	18.55 1.44 -1.02	18.90 1.56 -0.02	19.43 1.61 0.00	18.67 1.57 0.00	21.70 1.84 0.00	27.19 2.30 0.00	25.52 2.03 0.00	28.14 2.19 0.00	24.13 1.92 0.00	26.78 2.15 0.00	25.76 2.11 0.00	33.92 2.79 0.00	33.52 2.80 0.00	37.65 3.16 0.00	43.98 3.56 0.00	39.53 3.23 0.00	43.10 3.84 0.00	27.07 2.40 0.00	18.10 1.54 0.00	18.88 1.60 0.00
KIAC_JFK_GT1 23816	20.26 1.46 -6.37	19.53 1.64 -3.51	19.45 1.75 -2.10	19.16 1.90 -0.50	18.96 1.79 -1.08	19.25 1.91 -0.02	19.79 1.98 0.00	19.21 1.95 -0.15	22.08 2.22 0.00	27.59 2.70 0.00	26.91 2.62 -0.81	30.38 2.84 -1.59	25.78 2.47 -1.10	28.00 2.75 -0.63	29.27 2.62 -2.99	34.56 3.42 0.00	34.11 3.39 0.00	38.15 3.67 0.00	44.47 4.05 0.00	39.97 3.67 0.00	43.18 3.92 0.00	28.22 2.65 -0.91	26.14 1.76 -7.81	21.64 1.90 -2.46
KIAC_JFK_GT2 23817	20.26 1.46 -6.37	19.53 1.64 -3.51	19.45 1.75 -2.10	19.16 1.90 -0.50	18.96 1.79 -1.08	19.25 1.91 -0.02	19.79 1.98 0.00	19.21 1.95 -0.15	22.08 2.22 0.00	27.59 2.70 0.00	26.91 2.62 -0.81	30.38 2.84 -1.59	25.78 2.47 -1.10	28.00 2.75 -0.63	29.27 2.62 -2.99	34.56 3.42 0.00	34.11 3.39 0.00	38.15 3.67 0.00	44.47 4.05 0.00	39.97 3.67 0.00	43.18 3.92 0.00	28.22 2.65 -0.91	26.14 1.76 -7.81	21.64 1.90 -2.46
KINTIGH____ 23543	12.44 -0.85 -0.86	13.87 -0.96 -0.45	15.01 -0.88 -0.28	15.97 -0.85 -0.07	15.43 -0.82 -0.15	16.63 -0.70 0.00	17.09 -0.72 0.00	16.25 -0.85 0.00	18.83 -1.02 0.00	22.37 -1.40 1.12	20.47 -1.35 1.67	19.60 -1.31 5.04	18.37 -1.20 2.64	16.19 -1.21 7.23	18.78 -1.08 3.79	24.06 -1.32 5.75	29.38 -1.34 0.00	33.10 -1.39 0.00	38.30 -2.00 0.12	33.91 -2.17 0.23	36.57 -2.44 0.25	23.00 -1.33 0.34	15.71 -0.86 0.00	16.49 -0.79 0.00
LEDERLE____ 23769	19.61 1.25 -5.94	18.89 1.40 -3.12	19.08 1.50 -1.97	18.86 1.62 -0.48	18.64 1.50 -1.04	18.97 1.62 -0.02	19.49 1.67 0.00	18.72 1.63 0.00	21.73 1.87 0.00	27.25 2.36 0.00	25.77 2.28 0.00	28.40 2.45 0.00	24.34 2.13 0.00	27.03 2.40 0.00	25.99 2.32 0.00	34.23 3.10 0.00	33.78 3.06 0.00	37.81 3.33 0.00	44.04 3.62 0.00	39.57 3.26 0.00	42.79 3.53 0.00	26.92 2.25 0.00	18.05 1.49 0.00	18.87 1.59 0.00
LINDEN COGEN____ 23786	20.15 1.36 -6.37	19.41 1.52 -3.51	19.35 1.64 -2.10	19.04 1.79 -0.50	18.82 1.65 -1.08	19.13 1.78 -0.02	19.66 1.85 0.00	19.06 1.80 -0.15	21.92 2.06 0.00	27.46 2.58 0.00	26.77 2.48 -0.81	30.20 2.66 -1.59	25.62 2.30 -1.10	27.84 2.59 -0.63	29.12 2.48 -2.99	34.40 3.27 0.00	33.94 3.23 0.00	37.97 3.48 0.00	44.23 3.80 0.00	39.72 3.41 0.00	42.92 3.66 0.00	27.94 2.43 -0.84	26.01 1.63 -7.81	21.53 1.79 -2.46
LIPA_MISC_IPP 23656	38.32 1.74 -24.16	36.66 1.99 -20.29	29.70 2.17 -11.91	29.95 2.37 -10.83	29.65 2.20 -11.35	29.96 2.37 -10.26	33.18 2.38 -12.98	61.48 2.32 -42.06	34.87 2.59 -12.43	51.58 3.26 -23.43	56.16 3.24 -29.42	113.69 3.39 -84.35	79.35 2.96 -54.17	142.71 3.25 -114.83	157.75 3.10 -130.99	139.51 3.96 -104.41	188.55 4.05 -153.78	190.77 4.45 -151.82	157.61 4.76 -112.42	143.24 4.16 -102.77	151.93 4.65 -108.01	105.02 2.79 -77.57	161.93 1.87 -143.51	76.87 1.97 -57.62
LISF____SOLAR 323691	38.06 1.78 -23.86	36.45 2.04 -20.03	29.68 2.22 -11.85	29.92 2.42 -10.74	29.61 2.25 -11.27	29.90 2.43 -10.14	32.89 2.44 -12.64	60.44 2.37 -40.97	34.61 2.65 -12.10	51.03 3.32 -22.82	55.47 3.31 -28.66	111.64 3.46 -82.23	78.18 3.02 -52.94	140.06 3.33 -112.11	155.12 3.17 -128.30	138.20 4.06 -103.02	185.38 4.14 -150.52	188.29 4.59 -149.21	155.06 4.91 -109.73	140.67 4.29 -100.07	149.26 4.81 -105.19	102.74 2.89 -75.18	158.26 1.92 -139.78	75.42 2.02 -56.12
LITTLE FALLS____HYD 24013	11.84 0.82 1.40	15.25 0.96 0.09	16.54 0.99 0.05	17.82 1.08 0.01	17.11 1.04 0.03	19.42 1.13 -0.96	20.25 1.12 -1.31	19.42 1.05 -1.26	22.67 1.24 -1.57	28.27 1.67 -1.71	26.74 1.69 -1.56	28.84 1.90 -0.99	23.86 1.65 0.00	26.48 1.86 0.00	25.31 1.65 0.00	33.18 2.05 0.00	32.69 1.97 0.00	36.82 2.33 0.00	43.36 2.94 0.00	39.08 2.77 0.00	42.38 3.12 0.00	26.50 1.83 0.00	17.71 1.14 0.00	18.38 1.11 0.00
LI_NEWBRDGE____DRP 323616	24.61 1.43 -10.76	23.96 1.62 -7.95	24.85 1.74 -7.51	26.03 1.89 -7.39	26.01 1.76 -8.16	24.91 1.89 -5.69	19.71 1.90 0.00	19.73 1.87 -0.76	21.99 2.14 0.00	27.84 2.66 -0.28	26.84 2.61 -0.74	32.36 2.76 -3.65	32.07 2.44 -7.42	29.94 2.70 -2.62	48.64 2.63 -22.35	80.04 3.42 -45.49	57.79 3.42 -23.65	79.11 3.71 -40.92	45.73 3.95 -1.36	39.76 3.45 0.00	43.11 3.85 0.00	28.41 2.39 -1.35	19.00 1.59 -0.84	18.94 1.67 0.00
LOCKPORT____CC1 323769	12.45 -0.95 -0.98	13.84 -1.04 -0.50	15.00 -0.93 -0.32	15.97 -0.86 -0.08	15.48 -0.79 -0.17	16.68 -0.65 0.00	17.15 -0.67 0.00	16.24 -0.86 0.00	18.73 -1.14 -0.01	23.13 -1.68 0.08	21.78 -1.68 0.03	24.24 -1.62 0.09	20.75 -1.50 -0.04	32.47 -1.52 -9.36	28.06 -1.38 -5.79	38.62 -1.71 -9.20	29.01 -1.71 0.00	32.69 -1.80 0.00	37.69 -2.59 0.14	33.27 -2.77 0.27	35.90 -3.07 0.29	22.62 -1.66 0.39	15.50 -1.06 0.00	16.28 -1.00 0.00
LOCKPORT____CC2 323770	12.45 -0.95 -0.98	13.84 -1.04 -0.50	15.00 -0.93 -0.32	15.97 -0.86 -0.08	15.48 -0.79 -0.17	16.68 -0.65 0.00	17.15 -0.67 0.00	16.24 -0.86 0.00	18.73 -1.14 -0.01	23.13 -1.68 0.08	21.78 -1.68 0.03	24.24 -1.62 0.09	20.75 -1.50 -0.04	32.47 -1.52 -9.36	28.06 -1.38 -5.79	38.62 -1.71 -9.20	29.01 -1.71 0.00	32.69 -1.80 0.00	37.69 -2.59 0.14	33.27 -2.77 0.27	35.90 -3.07 0.29	22.62 -1.66 0.39	15.50 -1.06 0.00	16.28 -1.00 0.00
LOCKPORT____CC3 323771	12.45 -0.95 -0.98	13.84 -1.04 -0.50	15.00 -0.93 -0.32	15.97 -0.86 -0.08	15.48 -0.79 -0.17	16.68 -0.65 0.00	17.15 -0.67 0.00	16.24 -0.86 0.00	18.73 -1.14 -0.01	23.13 -1.68 0.08	21.78 -1.68 0.03	24.24 -1.62 0.09	20.75 -1.50 -0.04	32.47 -1.52 -9.36	28.06 -1.38 -5.79	38.62 -1.71 -9.20	29.01 -1.71 0.00	32.69 -1.80 0.00	37.69 -2.59 0.14	33.27 -2.77 0.27	35.90 -3.07 0.29	22.62 -1.66 0.39	15.50 -1.06 0.00	16.28 -1.00 0.00
LONG_LAKE_PHOENIX 24014	12.56 -0.15 -0.29	14.45 -0.19 -0.26	15.58 -0.19 -0.16	16.61 -0.19 -0.04	16.00 -0.18 -0.08	17.18 -0.15 0.00	17.67 -0.14 0.00	16.96 -0.14 0.00	19.91 -0.15 -0.21	26.14 -0.16 -1.42	23.98 -0.15 -0.64	27.08 -0.11 -1.23	22.17 -0.10 -0.06	24.67 -0.08 -0.13	23.59 -0.06 0.00	31.40 -0.04 -0.31	30.68 -0.04 0.00	34.66 -0.05 -0.23	40.31 -0.11 0.00	36.30 -0.18 -0.17	39.84 -0.24 -0.81	24.53 -0.14 0.00	16.45 -0.11 0.00	17.16 -0.12 0.00

LOVETT___3 23632	19.54 1.16 -5.96	18.81 1.30 -3.13	18.97 1.39 -1.98	18.75 1.51 -0.48	18.54 1.40 -1.04	18.85 1.50 -0.02	19.35 1.53 0.00	18.59 1.49 0.00	21.56 1.71 0.00	27.02 2.13 0.00	25.55 2.06 0.00	28.15 2.20 0.00	24.11 1.90 0.00	26.76 2.13 0.00	25.72 2.06 0.00	33.87 2.74 0.00	33.42 2.70 0.00	37.41 2.93 0.00	43.60 3.18 0.00	39.18 2.88 0.00	42.39 3.13 0.00	26.68 2.01 0.00	17.90 1.34 0.00	18.72 1.45 0.00
LOVETT___4 23642	19.54 1.16 -5.96	18.81 1.30 -3.13	18.97 1.39 -1.98	18.75 1.51 -0.48	18.54 1.40 -1.04	18.85 1.50 -0.02	19.35 1.53 0.00	18.59 1.49 0.00	21.56 1.71 0.00	27.02 2.13 0.00	25.55 2.06 0.00	28.15 2.20 0.00	24.11 1.90 0.00	26.76 2.13 0.00	25.72 2.06 0.00	33.87 2.74 0.00	33.42 2.70 0.00	37.41 2.93 0.00	43.60 3.18 0.00	39.18 2.88 0.00	42.39 3.13 0.00	26.68 2.01 0.00	17.90 1.34 0.00	18.72 1.45 0.00
LOVETT___5 23593	19.54 1.16 -5.96	18.81 1.30 -3.13	18.97 1.39 -1.98	18.75 1.51 -0.48	18.54 1.40 -1.04	18.85 1.50 -0.02	19.35 1.53 0.00	18.59 1.49 0.00	21.56 1.71 0.00	27.02 2.13 0.00	25.55 2.06 0.00	28.15 2.20 0.00	24.11 1.90 0.00	26.76 2.13 0.00	25.72 2.06 0.00	33.87 2.74 0.00	33.42 2.70 0.00	37.41 2.93 0.00	43.60 3.18 0.00	39.18 2.88 0.00	42.39 3.13 0.00	26.68 2.01 0.00	17.90 1.34 0.00	18.72 1.45 0.00
LOWER RAQUET___HYD 24057	11.78 -0.23 0.41	14.13 -0.25 0.00	15.24 -0.37 0.00	16.26 -0.50 0.00	15.64 -0.45 0.00	0.64 -0.47 16.22	-4.77 -0.47 22.12	-4.49 -0.31 21.28	-6.90 -0.33 26.43	-4.18 -0.46 28.62	-3.01 -0.41 26.09	13.28 -0.45 12.22	21.81 -0.41 0.00	24.27 -0.37 -0.02	23.22 -0.44 0.00	30.26 -0.91 -0.03	29.86 -0.86 0.00	33.51 -1.01 -0.03	39.41 -1.02 0.00	35.78 -0.54 -0.02	38.89 -0.46 -0.09	24.29 -0.38 0.00	16.32 -0.24 0.00	16.95 -0.33 0.00
LOWER___HUDSON 24059	24.95 1.05 -11.48	19.94 1.21 -4.34	19.68 1.33 -2.74	18.86 1.43 -0.67	18.93 1.38 -1.45	19.62 1.46 -0.83	20.36 1.44 -1.11	19.52 1.36 -1.06	22.80 1.60 -1.34	28.36 1.99 -1.48	26.71 1.88 -1.34	28.85 2.04 -0.86	23.90 1.68 0.00	26.41 1.79 0.00	25.24 1.58 0.00	33.14 2.01 0.00	32.70 1.99 0.00	36.78 2.29 0.00	43.28 2.86 0.00	38.99 2.68 0.00	42.32 3.06 0.00	26.52 1.86 0.00	17.80 1.24 0.00	18.57 1.30 0.00
LWR___OSWEGATCHIE_HYD 23850	11.95 -0.05 0.41	14.31 -0.08 0.00	15.45 -0.15 0.00	16.52 -0.23 0.00	15.89 -0.20 0.00	5.81 -0.17 11.34	2.22 -0.13 15.46	2.23 0.00 14.88	1.53 0.12 18.44	5.28 0.20 19.81	5.54 0.20 18.15	17.77 0.16 8.34	22.37 0.15 -0.01	24.96 0.30 -0.03	23.94 0.28 0.00	31.41 0.21 -0.07	30.90 0.18 0.00	34.76 0.22 -0.05	40.83 0.41 0.00	36.98 0.64 -0.04	40.16 0.73 -0.18	25.07 0.40 0.00	16.78 0.21 0.00	17.39 0.11 0.00
LYONS_FALL_HYD 23570	11.91 0.28 0.79	14.70 0.31 0.00	15.93 0.32 0.00	17.09 0.33 0.00	16.42 0.32 0.00	15.70 0.40 2.03	15.52 0.47 2.76	14.96 0.52 2.66	17.28 0.71 3.27	22.47 0.96 3.38	21.24 0.92 3.17	25.80 1.02 1.17	23.10 0.87 -0.01	25.70 1.06 -0.02	24.68 1.03 0.00	32.53 1.35 -0.05	32.05 1.33 0.00	36.05 1.53 -0.04	42.25 1.83 0.00	38.03 1.70 -0.03	41.21 1.83 -0.13	25.74 1.07 0.00	17.21 0.64 0.00	17.87 0.59 0.00
MADISON___COUNTY_LFGE 323628	12.35 0.35 0.41	14.91 0.40 -0.13	16.13 0.44 -0.08	17.25 0.47 -0.02	16.60 0.46 -0.04	17.87 0.55 0.00	18.42 0.61 0.00	17.71 0.61 0.00	20.65 0.76 -0.03	26.14 1.02 -0.23	24.57 0.98 -0.11	27.47 1.14 -0.38	23.20 0.98 -0.01	25.78 1.14 -0.02	24.78 1.12 0.00	32.68 1.50 -0.05	32.22 1.50 0.00	36.24 1.72 -0.04	42.38 1.96 0.00	38.06 1.73 -0.03	41.22 1.83 -0.13	25.74 1.07 0.00	17.22 0.66 0.00	17.91 0.63 0.00
MAPLE_RIDGE_WT_1 323574	9.47 -0.32 2.63	13.78 -0.39 0.21	15.07 -0.41 0.13	16.30 -0.42 0.03	15.59 -0.43 0.07	25.79 -0.41 -8.88	29.56 -0.36 -12.10	28.45 -0.30 -11.65	34.08 -0.25 -14.48	40.43 -0.22 -15.75	37.61 -0.21 -14.32	34.78 -0.30 -9.14	22.02 -0.20 0.00	24.50 -0.12 0.00	23.62 -0.03 0.00	31.13 0.00 0.00	30.72 0.00 0.00	34.51 0.02 0.00	40.46 0.04 0.00	36.34 0.04 0.00	39.30 0.04 0.00	24.67 0.00 0.00	16.54 -0.03 0.00	17.19 -0.09 0.00
MAPLE_RIDGE_WT_2 323611	9.47 -0.32 2.63	13.78 -0.39 0.21	15.07 -0.41 0.13	16.30 -0.42 0.03	15.59 -0.43 0.07	25.79 -0.41 -8.88	29.56 -0.36 -12.10	28.45 -0.30 -11.65	34.08 -0.25 -14.48	40.43 -0.22 -15.75	37.61 -0.21 -14.32	34.78 -0.30 -9.14	22.02 -0.20 0.00	24.50 -0.12 0.00	23.62 -0.03 0.00	31.13 0.00 0.00	30.72 0.00 0.00	34.51 0.02 0.00	40.46 0.04 0.00	36.34 0.04 0.00	39.30 0.04 0.00	24.67 0.00 0.00	16.54 -0.03 0.00	17.19 -0.09 0.00
MARBLE_RIVER_WT_PWR 323696	11.77 -0.24 0.41	13.97 -0.41 0.00	14.91 -0.70 0.00	15.85 -0.91 0.00	15.11 -0.99 0.00	-3.61 -0.93 20.01	-10.39 -0.92 27.29	-10.03 -0.88 26.25	-13.61 -0.83 32.63	-11.67 -1.06 35.50	-10.00 -1.22 32.28	3.22 -1.39 21.35	21.30 -0.91 0.00	23.85 -0.77 0.00	23.04 -0.62 0.00	30.24 -0.89 0.00	29.99 -0.73 0.00	33.85 -0.63 0.00	40.08 -0.34 0.00	36.15 -0.16 0.00	39.04 -0.22 0.00	24.47 -0.20 0.00	16.44 -0.12 0.00	17.14 -0.14 0.00
MARSH_HILL_WT_PWR 323713	13.28 -0.50 -1.36	14.55 -0.50 -0.68	15.70 -0.34 -0.43	16.74 -0.12 -0.10	16.31 -0.02 0.00	17.61 0.28 0.00	18.25 0.43 0.00	17.41 0.31 0.00	20.28 0.40 -0.03	27.23 0.46 -1.88	26.43 0.35 -2.59	34.23 0.57 -7.70	26.61 0.45 -3.94	34.05 0.67 -8.76	28.79 0.72 -4.41	38.80 1.06 -6.60	31.67 0.95 0.00	35.44 0.92 -0.03	41.08 0.65 0.00	36.64 0.31 -0.02	39.70 0.34 -0.10	24.95 0.28 0.00	16.86 0.29 0.00	17.70 0.42 0.00
MG INDUSTRY___DRP 24185	22.21 0.72 -9.07	19.32 0.85 -4.08	19.13 0.94 -2.58	18.42 1.03 -0.63	18.45 0.99 -1.36	18.39 1.04 -0.02	18.77 0.96 0.00	18.00 0.90 0.00	20.90 1.05 0.00	26.19 1.30 0.00	24.74 1.25 0.00	27.30 1.35 0.00	23.34 1.13 0.00	25.82 1.20 0.00	24.74 1.09 0.00	32.49 1.35 0.00	32.02 1.31 0.00	35.95 1.47 0.00	42.20 1.78 0.00	37.98 1.68 0.00	41.16 1.90 0.00	25.85 1.18 0.00	17.36 0.80 0.00	18.13 0.85 0.00
MID___OSWEGATCHIE_HYD 23849	11.95 -0.05 0.41	14.31 -0.08 0.00	15.45 -0.15 0.00	16.52 -0.23 0.00	15.89 -0.20 0.00	5.81 -0.17 11.34	2.22 -0.13 15.46	2.23 0.00 14.88	1.53 0.12 18.44	5.28 0.20 19.81	5.54 0.20 18.15	17.77 0.16 8.34	22.37 0.15 -0.01	24.96 0.30 -0.03	23.94 0.28 0.00	31.41 0.21 -0.07	30.90 0.18 0.00	34.76 0.22 -0.05	40.83 0.41 0.00	36.98 0.64 -0.04	40.16 0.73 -0.18	25.07 0.40 0.00	16.78 0.21 0.00	17.39 0.11 0.00
MID___RAQUETTE_HYD 23851	11.78 -0.23 0.41	14.13 -0.25 0.00	15.24 -0.37 0.00	16.26 -0.50 0.00	15.64 -0.45 0.00	0.64 -0.47 16.22	-4.77 -0.47 22.12	-4.49 -0.31 21.28	-6.90 -0.33 26.43	-4.18 -0.46 28.62	-3.01 -0.41 26.09	13.28 -0.45 12.22	21.81 -0.41 0.00	24.27 -0.37 -0.02	23.22 -0.44 0.00	30.26 -0.91 -0.03	29.86 -0.86 0.00	33.51 -1.01 -0.03	39.41 -1.02 0.00	35.78 -0.54 -0.02	38.89 -0.46 -0.09	24.29 -0.38 0.00	16.32 -0.24 0.00	16.95 -0.33 0.00

MILLIKEN___1 23584	13.94 0.21 -1.30	15.28 0.25 -0.65	16.33 0.30 -0.41	17.21 0.35 -0.10	16.67 0.36 -0.22	17.78 0.45 0.00	18.32 0.50 0.00	17.57 0.47 0.00	20.49 0.56 -0.07	26.17 0.68 -0.60	24.48 0.65 -0.35	27.47 0.78 -0.74	23.08 0.67 -0.20	26.47 0.82 -1.03	25.08 0.81 -0.61	33.23 1.10 -1.00	31.82 1.10 0.00	35.84 1.27 -0.08	41.84 1.39 -0.03	37.60 1.17 -0.12	40.82 1.21 -0.36	25.51 0.75 -0.09	17.04 0.48 0.00	17.78 0.50 0.00
MILLIKEN___2 23585	13.94 0.21 -1.30	15.28 0.25 -0.65	16.33 0.30 -0.41	17.21 0.35 -0.10	16.67 0.36 -0.22	17.78 0.45 0.00	18.32 0.50 0.00	17.57 0.47 0.00	20.49 0.56 -0.07	26.17 0.68 -0.60	24.48 0.65 -0.35	27.47 0.78 -0.74	23.08 0.67 -0.20	26.47 0.82 -1.03	25.08 0.81 -0.61	33.23 1.10 -1.00	31.82 1.10 0.00	35.84 1.27 -0.08	41.84 1.39 -0.03	37.60 1.17 -0.12	40.82 1.21 -0.36	25.51 0.75 -0.09	17.04 0.48 0.00	17.78 0.50 0.00
MILLIKEN___DIESEL 23629	13.94 0.21 -1.30	15.28 0.25 -0.65	16.33 0.30 -0.41	17.21 0.35 -0.10	16.67 0.36 -0.22	17.78 0.45 0.00	18.32 0.50 0.00	17.57 0.47 0.00	20.49 0.56 -0.07	26.17 0.68 -0.60	24.48 0.65 -0.35	27.47 0.78 -0.74	23.08 0.67 -0.20	26.47 0.82 -1.03	25.08 0.81 -0.61	33.23 1.10 -1.00	31.82 1.10 0.00	35.84 1.27 -0.08	41.84 1.39 -0.03	37.60 1.17 -0.12	40.82 1.21 -0.36	25.51 0.75 -0.09	17.04 0.48 0.00	17.78 0.50 0.00
MILLSEAT___LFGE 323607	12.74 -0.62 -0.93	14.19 -0.67 -0.48	15.35 -0.56 -0.30	16.34 -0.49 -0.07	15.82 -0.43 -0.16	17.06 -0.27 0.00	17.56 -0.25 0.00	16.71 -0.39 0.00	19.34 -0.52 -0.01	23.90 -0.84 0.15	22.54 -0.83 0.12	24.92 -0.67 0.36	21.46 -0.66 0.09	33.06 -0.56 -9.00	28.80 -0.43 -5.58	39.55 -0.48 -8.90	30.25 -0.47 0.00	34.08 -0.40 0.00	39.28 -1.01 0.13	34.69 -1.38 0.24	37.41 -1.59 0.26	23.52 -0.79 0.35	16.04 -0.53 0.00	16.80 -0.47 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.76 1.23 -6.11	18.98 1.38 -3.22	19.12 1.48 -2.03	18.86 1.60 -0.50	18.65 1.49 -1.07	18.95 1.61 -0.02	19.45 1.64 0.00	18.70 1.60 0.00	21.70 1.85 0.00	27.20 2.31 0.00	25.74 2.24 0.00	28.36 2.41 0.00	24.30 2.08 0.00	26.95 2.33 0.00	25.90 2.24 0.00	34.09 2.96 0.00	33.64 2.92 0.00	37.65 3.16 0.00	43.88 3.46 0.00	39.42 3.12 0.00	42.65 3.39 0.00	26.86 2.19 0.00	18.01 1.45 0.00	18.83 1.55 0.00
MODEL_CITY_ENERGY 24167	12.35 -1.06 -0.99	13.72 -1.17 -0.51	14.87 -1.06 -0.32	15.82 -1.02 -0.08	15.35 -0.92 -0.17	16.52 -0.81 0.00	16.96 -0.85 0.00	16.07 -1.03 0.00	18.53 -1.33 0.00	21.83 -1.92 1.14	19.92 -1.87 1.70	19.02 -1.83 5.11	17.88 -1.68 2.65	31.67 -1.74 -8.78	28.44 -1.59 -6.37	39.27 -1.98 -10.12	28.73 -1.99 0.00	32.40 -2.09 0.00	37.36 -2.91 0.15	32.96 -3.07 0.28	35.56 -3.38 0.31	22.41 -1.85 0.42	15.38 -1.18 0.00	16.16 -1.12 0.00
MODERN_LFGE___ 323580	12.35 -1.06 -0.99	13.72 -1.17 -0.51	14.87 -1.06 -0.32	15.82 -1.02 -0.08	15.35 -0.92 -0.17	16.52 -0.81 0.00	16.96 -0.85 0.00	16.07 -1.03 0.00	18.53 -1.33 0.00	21.83 -1.92 1.14	19.92 -1.87 1.70	19.02 -1.83 5.11	17.88 -1.68 2.65	31.67 -1.74 -8.78	28.44 -1.59 -6.37	39.27 -1.98 -10.12	28.73 -1.99 0.00	32.40 -2.09 0.00	37.36 -2.91 0.15	32.96 -3.07 0.28	35.56 -3.38 0.31	22.41 -1.85 0.42	15.38 -1.18 0.00	16.16 -1.12 0.00
MOHAWK_PAPER___DRP 24187	23.83 0.95 -10.46	19.75 1.12 -4.25	19.51 1.22 -2.69	18.73 1.31 -0.66	18.78 1.27 -1.42	19.37 1.32 -0.72	20.01 1.25 -0.95	19.20 1.19 -0.91	22.42 1.41 -1.16	27.94 1.77 -1.27	26.35 1.70 -1.16	28.53 1.84 -0.74	23.74 1.53 0.00	26.27 1.65 0.00	25.14 1.48 0.00	33.00 1.87 0.00	32.56 1.85 0.00	36.59 2.11 0.00	43.00 2.58 0.00	38.71 2.41 0.00	41.96 2.70 0.00	26.32 1.65 0.00	17.66 1.09 0.00	18.42 1.14 0.00
MONGAUP___HYD 23641	19.26 1.17 -5.67	18.65 1.31 -2.96	18.89 1.41 -1.87	18.72 1.50 -0.46	18.48 1.39 -0.99	18.86 1.52 -0.02	19.38 1.56 0.00	18.62 1.52 0.00	21.60 1.75 0.00	27.08 2.19 0.00	25.56 2.06 0.00	28.22 2.27 0.00	24.22 2.00 0.00	26.86 2.24 0.00	25.82 2.16 0.00	33.80 2.67 0.00	33.29 2.58 0.00	37.36 2.87 0.00	44.01 3.59 0.00	39.72 3.42 0.00	42.96 3.70 0.00	26.99 2.32 0.00	18.06 1.49 0.00	18.83 1.55 0.00
MONTAUK___DIESEL 23721	38.94 2.54 -23.99	37.54 3.02 -20.14	30.86 3.38 -11.88	31.19 3.66 -10.78	30.82 3.42 -11.30	31.21 3.69 -10.19	34.34 3.74 -12.78	62.08 3.55 -41.43	36.16 4.06 -12.24	53.24 5.27 -23.07	57.66 5.19 -28.98	114.76 5.68 -83.12	80.70 5.03 -53.45	143.46 5.59 -113.25	158.40 5.32 -129.42	141.62 6.89 -103.60	189.52 6.91 -151.88	192.44 7.65 -150.30	159.56 8.29 -110.85	144.65 7.14 -101.20	153.35 7.72 -106.37	105.41 4.59 -76.15	160.90 3.00 -141.34	77.16 3.13 -56.75
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.20 1.40 -6.38	19.48 1.58 -3.53	19.41 1.69 -2.10	19.09 1.83 -0.50	18.87 1.70 -1.08	19.17 1.83 -0.02	19.70 1.88 0.00	19.11 1.84 -0.16	21.98 2.13 0.00	27.55 2.66 0.00	26.91 2.56 -0.85	30.39 2.77 -1.68	25.77 2.39 -1.17	27.97 2.68 -0.67	29.39 2.57 -3.16	34.51 3.38 0.00	34.04 3.33 0.00	38.08 3.59 0.00	44.37 3.95 0.00	39.86 3.56 0.00	43.13 3.87 0.00	28.16 2.54 -0.96	26.50 1.67 -8.26	21.68 1.80 -2.60
MUNSVILLE_WIND_PWR 323609	15.41 0.71 -2.27	16.21 0.83 -1.00	17.17 0.93 -0.63	17.91 0.99 -0.15	17.49 1.06 -0.33	18.54 1.21 -0.01	19.25 1.43 0.00	18.64 1.55 0.00	21.73 1.83 -0.05	27.65 2.31 -0.46	26.02 2.22 -0.30	29.32 2.66 -0.71	24.67 2.23 -0.23	28.56 2.68 -1.26	27.02 2.61 -0.75	35.63 3.32 -1.18	34.10 3.38 0.00	38.45 3.91 -0.05	44.84 4.37 -0.05	40.29 3.84 -0.14	43.69 4.13 -0.30	27.29 2.48 -0.14	18.10 1.53 0.00	18.79 1.52 0.00
N SALMON___HYD 24042	11.91 -0.09 0.41	14.16 -0.22 0.00	15.17 -0.43 0.00	16.16 -0.60 0.00	15.45 -0.65 0.00	-2.08 -0.62 18.78	-8.40 -0.60 25.61	-8.05 -0.51 24.64	-11.18 -0.41 30.63	-8.98 -0.55 33.32	-7.49 -0.69 30.30	13.49 -0.70 11.75	21.79 -0.42 0.00	24.34 -0.29 0.00	23.43 -0.23 0.00	30.71 -0.43 0.00	30.42 -0.30 0.00	34.28 -0.21 0.00	40.47 0.05 0.00	36.55 0.24 0.00	39.48 0.22 0.00	24.77 0.09 0.00	16.62 0.06 0.00	17.27 0.00 0.00
N.E_GEN_SANDY PD 24062	20.92 0.99 -7.50	19.45 1.14 -3.93	21.01 1.24 -4.16	18.68 1.34 -0.58	18.68 1.28 -1.31	20.05 1.36 -1.36	22.24 1.35 -3.07	24.56 1.30 -6.16	26.60 1.51 -5.24	32.21 1.87 -5.45	32.95 1.80 -7.65	28.39 1.93 -0.51	23.96 1.62 -0.13	26.34 1.72 0.00	24.45 1.54 0.74	33.08 1.95 0.00	32.63 1.91 0.00	36.59 2.10 0.00	42.92 2.50 0.00	38.41 2.33 0.23	42.22 2.64 -0.31	26.32 1.65 0.00	18.01 1.12 -0.33	18.50 1.22 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.57 1.20 -5.95	18.84 1.34 -3.13	19.01 1.43 -1.98	18.79 1.55 -0.48	18.57 1.43 -1.04	18.88 1.54 -0.02	19.40 1.58 0.00	18.64 1.54 0.00	21.61 1.76 0.00	27.09 2.20 0.00	25.63 2.13 0.00	28.24 2.28 0.00	24.20 1.98 0.00	26.86 2.23 0.00	25.82 2.16 0.00	34.01 2.88 0.00	33.56 2.85 0.00	37.57 3.09 0.00	43.77 3.35 0.00	39.33 3.02 0.00	42.54 3.28 0.00	26.77 2.10 0.00	17.95 1.39 0.00	18.78 1.50 0.00

NARROWS_GT1_1 24228	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
NARROWS_GT1_2 24229	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
NARROWS_GT1_3 24230	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
NARROWS_GT1_4 24231	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
NARROWS_GT1_5 24232	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
NARROWS_GT1_6 24233	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
NARROWS_GT1_7 24234	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
NARROWS_GT1_8 24235	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
NARROWS_GT2_1 24236	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
NARROWS_GT2_2 24237	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
NARROWS_GT2_3 24238	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
NARROWS_GT2_4 24239	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
NARROWS_GT2_5 24240	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
NARROWS_GT2_6 24241	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
NARROWS_GT2_7 24242	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71

NARROWS_GT2_8 24243	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.82 1.25 -7.15	19.32 1.41 -3.53	19.36 1.52 -2.23	18.93 1.63 -0.55	18.82 1.55 -1.18	19.01 1.66 -0.02	19.48 1.67 0.00	18.75 1.65 0.00	21.82 1.97 0.00	27.38 2.49 0.00	25.85 2.35 0.00	28.57 2.62 0.00	24.53 2.32 0.00	27.12 2.49 0.00	26.07 2.42 0.00	34.24 3.11 0.00	33.76 3.04 0.00	38.08 3.59 0.00	44.47 4.05 0.00	40.03 3.73 0.00	43.31 4.05 0.00	27.15 2.48 0.00	18.15 1.59 0.00	18.89 1.61 0.00
NEG CAPITAL___MECHNVIL 23645	25.79 1.28 -12.09	20.27 1.46 -4.42	19.99 1.58 -2.80	19.13 1.70 -0.68	19.20 1.63 -1.47	19.96 1.73 -0.90	20.77 1.76 -1.19	19.91 1.67 -1.15	23.29 1.99 -1.45	28.97 2.48 -1.60	27.28 2.33 -1.45	29.44 2.56 -0.93	24.34 2.13 0.00	26.97 2.34 0.00	25.78 2.12 0.00	33.88 2.75 0.00	33.46 2.75 0.00	37.70 3.21 0.00	44.39 3.97 0.00	39.96 3.66 0.00	43.36 4.10 0.00	27.13 2.46 0.00	18.16 1.60 0.00	18.89 1.61 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.34 -0.52 -0.44	14.16 -0.61 -0.39	15.25 -0.60 -0.24	16.22 -0.60 -0.06	15.65 -0.58 -0.13	16.85 -0.48 0.00	17.32 -0.49 0.00	16.59 -0.51 0.00	19.28 -0.57 0.00	24.06 -0.74 0.09	22.72 -0.68 0.10	25.03 -0.62 0.30	21.53 -0.55 0.13	23.33 -0.50 0.80	22.72 -0.42 0.51	29.93 -0.46 0.74	30.26 -0.45 0.00	34.04 -0.44 0.00	39.59 -0.78 0.06	35.22 -0.99 0.10	37.95 -1.20 0.11	23.82 -0.70 0.15	16.07 -0.49 0.00	16.79 -0.49 0.00
NEG CENTRAL___DRP 24199	12.83 -0.06 -0.48	14.73 -0.08 -0.42	15.84 -0.03 -0.27	16.84 0.02 -0.07	16.27 0.03 -0.14	17.51 0.18 0.00	18.04 0.23 0.00	17.27 0.17 0.00	20.09 0.16 -0.07	25.56 0.18 -0.50	23.89 0.17 -0.22	26.60 0.27 -0.37	22.47 0.23 -0.02	25.02 0.35 -0.05	24.03 0.38 0.00	31.83 0.59 -0.11	31.26 0.54 0.00	35.19 0.62 -0.08	40.97 0.55 0.00	36.70 0.33 -0.06	39.82 0.28 -0.28	24.84 0.17 0.00	16.72 0.16 0.00	17.47 0.19 0.00
NEG CENTRAL___INDECK 23768	13.47 -0.08 -1.13	14.87 -0.08 -0.57	16.02 0.05 -0.36	17.01 0.17 -0.09	16.48 0.19 -0.19	17.76 0.43 0.00	18.36 0.55 0.00	17.58 0.48 0.00	20.47 0.62 0.00	25.85 0.62 -0.35	24.27 0.34 -0.44	27.52 0.25 -1.32	23.05 0.21 -0.63	28.60 0.39 -3.58	26.34 0.46 -2.22	35.11 0.71 -3.27	31.34 0.61 0.00	35.15 0.66 0.00	40.75 0.35 0.02	36.23 -0.04 0.04	39.02 -0.19 0.05	24.56 -0.04 0.06	16.88 0.32 0.00	17.79 0.51 0.00
NEG CENTRAL___SENECA 23627	13.27 -0.06 -0.91	14.78 -0.07 -0.47	15.91 0.00 -0.30	16.89 0.06 -0.07	16.34 0.09 -0.16	17.60 0.26 0.00	18.16 0.34 0.00	17.37 0.27 0.00	20.14 0.25 -0.04	25.42 0.26 -0.27	23.83 0.22 -0.12	26.52 0.36 -0.20	22.52 0.29 -0.01	25.09 0.44 -0.03	24.14 0.47 0.00	31.92 0.73 -0.06	31.40 0.68 0.00	35.30 0.77 -0.04	41.08 0.66 0.00	36.75 0.41 -0.03	39.81 0.40 -0.16	24.90 0.23 0.00	16.81 0.25 0.00	17.58 0.30 0.00
NEG CENTRAL___STATE_STREET 24147	12.97 0.09 -0.47	14.89 0.09 -0.41	15.98 0.11 -0.26	16.98 0.16 -0.06	16.40 0.17 -0.14	17.60 0.27 0.00	18.06 0.24 0.00	17.31 0.21 0.00	20.20 0.25 -0.10	25.86 0.32 -0.66	24.16 0.37 -0.30	26.90 0.45 -0.50	22.70 0.46 -0.03	25.27 0.58 -0.06	24.26 0.60 0.00	32.13 0.86 -0.14	31.54 0.82 0.00	35.54 0.94 -0.11	41.43 1.01 0.00	37.17 0.78 -0.08	40.31 0.67 -0.38	25.09 0.42 0.00	16.83 0.27 0.00	17.57 0.30 0.00
NEG MILLWOOD___DRP 24198	20.28 1.39 -6.47	19.27 1.56 -3.33	19.38 1.67 -2.11	19.06 1.79 -0.52	18.87 1.67 -1.11	19.13 1.79 -0.02	19.66 1.85 0.00	18.93 1.83 0.00	22.02 2.17 0.00	27.63 2.75 0.00	26.17 2.68 0.00	28.88 2.93 0.00	24.78 2.56 0.00	27.52 2.90 0.00	26.48 2.82 0.00	34.88 3.75 0.00	34.39 3.67 0.00	38.50 4.02 0.00	44.87 4.45 0.00	40.25 3.94 0.00	43.51 4.25 0.00	27.35 2.68 0.00	18.30 1.74 0.00	19.08 1.81 0.00
NEG NORTH_FLCN_SEA 23793	11.91 -0.10 0.41	14.14 -0.24 0.00	15.08 -0.53 0.00	16.02 -0.73 0.00	15.26 -0.83 0.00	-3.42 -0.79 19.97	-10.18 -0.77 27.22	-9.81 -0.72 26.19	-13.39 -0.69 32.55	-11.40 -0.87 35.42	-9.72 -1.01 32.20	3.49 -1.11 21.36	21.55 -0.66 0.00	24.13 -0.50 0.00	23.30 -0.36 0.00	30.60 -0.53 0.00	30.39 -0.33 0.00	34.31 -0.17 0.00	40.69 0.27 0.00	36.72 0.41 0.00	39.65 0.39 0.00	24.80 0.14 0.00	16.67 0.11 0.00	17.39 0.11 0.00
NEG NORTH_KES_CHATEGAY 23792	11.76 -0.25 0.41	13.95 -0.43 0.00	14.92 -0.69 0.00	15.87 -0.88 0.00	15.15 -0.95 0.00	-3.26 -0.94 19.65	-9.91 -0.93 26.79	-9.57 -0.89 25.78	-13.01 -0.82 32.04	-11.03 -1.06 34.86	-9.48 -1.28 31.69	3.19 -1.33 21.43	21.34 -0.88 0.00	23.86 -0.76 0.00	23.03 -0.63 0.00	30.24 -0.89 0.00	29.97 -0.75 0.00	33.82 -0.66 0.00	40.01 -0.41 0.00	36.07 -0.24 0.00	38.94 -0.32 0.00	24.43 -0.24 0.00	16.41 -0.16 0.00	17.09 -0.18 0.00
NEG NORTH___ALICE_FALLS 23915	11.96 -0.05 0.41	14.19 -0.19 0.00	15.14 -0.47 0.00	16.08 -0.67 0.00	15.33 -0.77 0.00	-3.30 -0.71 19.91	-10.04 -0.69 27.15	-9.66 -0.64 26.13	-13.19 -0.57 32.47	-11.17 -0.73 35.33	-9.52 -0.89 32.12	3.63 -0.95 21.37	21.67 -0.54 0.00	24.27 -0.36 0.00	23.43 -0.23 0.00	30.78 -0.35 0.00	30.57 -0.15 0.00	34.52 0.04 0.00	40.95 0.52 0.00	36.94 0.63 0.00	39.89 0.63 0.00	24.95 0.28 0.00	16.76 0.20 0.00	17.45 0.17 0.00
NEG NORTH___LWR_SARANAC 23913	11.96 -0.05 0.41	14.19 -0.19 0.00	15.14 -0.47 0.00	16.08 -0.67 0.00	15.33 -0.77 0.00	-3.30 -0.71 19.91	-10.04 -0.69 27.15	-9.66 -0.64 26.13	-13.19 -0.57 32.47	-11.17 -0.73 35.33	-9.52 -0.89 32.12	3.63 -0.95 21.37	21.67 -0.54 0.00	24.27 -0.36 0.00	23.43 -0.23 0.00	30.78 -0.35 0.00	30.57 -0.15 0.00	34.52 0.04 0.00	40.95 0.52 0.00	36.94 0.63 0.00	39.89 0.63 0.00	24.95 0.28 0.00	16.76 0.20 0.00	17.45 0.17 0.00
NEG NORTH___PLATTSBURG 23628	11.96 -0.05 0.41	14.19 -0.19 0.00	15.14 -0.47 0.00	16.08 -0.67 0.00	15.33 -0.77 0.00	-3.30 -0.71 19.91	-10.04 -0.69 27.15	-9.66 -0.64 26.13	-13.19 -0.57 32.47	-11.17 -0.73 35.33	-9.52 -0.89 32.12	3.63 -0.95 21.37	21.67 -0.54 0.00	24.27 -0.36 0.00	23.43 -0.23 0.00	30.78 -0.35 0.00	30.57 -0.15 0.00	34.52 0.04 0.00	40.95 0.52 0.00	36.94 0.63 0.00	39.89 0.63 0.00	24.95 0.28 0.00	16.76 0.20 0.00	17.45 0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	12.45 -0.95 -0.98	13.84 -1.04 -0.50	15.00 -0.93 -0.32	15.97 -0.86 -0.08	15.48 -0.79 -0.17	16.68 -0.65 0.00	17.15 -0.67 0.00	16.24 -0.86 0.00	18.73 -1.14 -0.01	23.13 -1.68 0.08	21.78 -1.68 0.03	24.24 -1.62 0.09	20.75 -1.50 -0.04	32.47 -1.52 -9.36	28.06 -1.38 -5.79	38.62 -1.71 -9.20	29.01 -1.71 0.00	32.69 -1.80 0.00	37.69 -2.59 0.14	33.27 -2.77 0.27	35.90 -3.07 0.29	22.62 -1.66 0.39	15.50 -1.06 0.00	16.28 -1.00 0.00

NEG WEST___LANCASTR 23811	12.94 -0.65 -1.17	14.31 -0.66 -0.59	15.49 -0.49 -0.37	16.46 -0.39 -0.09	15.97 -0.33 -0.19	17.23 -0.11 0.00	17.84 0.03 0.00	16.93 -0.17 0.00	19.67 -0.20 -0.01	30.53 -0.41 -6.06	32.18 -0.54 -9.23	53.30 -0.44 -27.79	36.45 -0.46 -14.70	48.09 -0.33 -23.79	33.81 -0.18 -10.33	46.58 -0.09 -15.55	30.52 -0.20 -0.01	34.10 -0.39 0.00	39.22 -0.99 0.22	34.68 -1.22 0.41	37.49 -1.31 0.46	23.42 -0.64 0.61	16.25 -0.32 0.00	17.13 -0.15 0.00
NEG_PENN_ALLEGHNY 23528	14.74 0.11 -2.21	15.59 0.16 -1.05	16.52 0.24 -0.66	17.23 0.31 -0.16	16.76 0.32 -0.35	17.76 0.43 -0.01	18.34 0.52 0.00	17.55 0.45 0.00	20.46 0.56 -0.05	26.05 0.68 -0.48	24.43 0.60 -0.34	27.53 0.74 -0.84	23.11 0.61 -0.29	26.99 0.74 -1.63	25.39 0.74 -0.99	33.67 1.02 -1.52	31.69 0.97 0.00	35.58 1.04 -0.05	41.53 1.03 -0.08	37.34 0.85 -0.19	40.53 0.92 -0.35	25.45 0.56 -0.22	16.96 0.40 0.00	17.74 0.46 0.00
NEG___GEN_MONROE 24207	12.57 -0.31 -0.46	14.41 -0.38 -0.41	15.56 -0.30 -0.26	16.56 -0.26 -0.06	15.98 -0.25 -0.14	17.23 -0.10 0.00	17.80 -0.02 0.00	16.96 -0.14 0.00	19.71 -0.15 0.00	24.60 -0.24 0.04	23.25 -0.22 0.02	25.84 -0.05 0.06	22.15 -0.06 0.00	24.62 0.08 0.08	23.70 0.16 0.12	31.35 0.33 0.11	31.03 0.31 0.00	34.93 0.45 0.00	40.47 0.13 0.08	35.89 -0.27 0.14	38.65 -0.44 0.16	24.28 -0.18 0.22	16.42 -0.14 0.00	17.17 -0.11 0.00
NEPA___ENERGY 23901	12.96 -0.64 -1.17	14.36 -0.61 -0.59	15.56 -0.43 -0.37	16.54 -0.31 -0.09	16.04 -0.26 -0.20	17.30 -0.03 0.00	17.96 0.15 0.00	17.01 -0.09 0.00	19.77 -0.09 -0.01	28.20 -0.29 -3.60	28.25 -0.46 -5.22	41.28 -0.39 -15.72	29.87 -0.45 -8.10	43.95 -0.31 -19.63	33.80 -0.23 -10.37	46.30 -0.20 -15.37	30.42 -0.30 -0.01	33.98 -0.50 0.00	39.06 -1.12 0.24	34.57 -1.30 0.44	37.44 -1.34 0.49	23.31 -0.72 0.65	16.21 -0.35 0.00	17.12 -0.16 0.00
NEVERSINK___HYD 23608	19.13 1.04 -5.67	18.44 1.14 -2.91	18.66 1.21 -1.84	18.50 1.30 -0.45	18.26 1.20 -0.97	18.65 1.31 -0.01	19.17 1.35 0.00	18.42 1.32 0.00	21.41 1.56 0.00	26.74 1.85 0.00	24.65 1.16 0.00	27.22 1.26 0.00	23.33 1.12 0.00	25.89 1.27 0.00	24.91 1.25 0.00	32.81 1.68 0.00	32.41 1.69 0.00	36.38 1.89 0.00	42.54 2.12 0.00	38.34 2.03 0.00	42.57 3.30 0.00	26.71 2.04 0.00	17.86 1.30 0.00	18.62 1.35 0.00
NEWTON___FALLS_HYD 23847	11.95 -0.05 0.41	14.31 -0.08 0.00	15.45 -0.15 0.00	16.52 -0.23 0.00	15.89 -0.20 0.00	5.81 -0.17 11.34	2.22 -0.13 15.46	2.23 0.00 14.88	1.53 0.12 18.44	5.28 0.20 19.81	5.54 0.20 18.15	17.77 0.16 8.34	22.37 0.15 -0.01	24.96 0.30 -0.03	23.94 0.28 0.00	31.41 0.21 -0.07	30.90 0.18 0.00	34.76 0.22 -0.05	40.83 0.41 0.00	36.98 0.64 -0.04	40.16 0.73 -0.18	25.07 0.40 0.00	16.78 0.21 0.00	17.39 0.11 0.00
NIAGARA_115E_LBMP 323715	12.29 -1.14 -1.00	13.63 -1.26 -0.51	14.78 -1.15 -0.32	15.72 -1.11 -0.08	15.27 -1.00 -0.17	16.41 -0.92 0.00	16.85 -0.97 0.00	15.95 -1.15 0.00	18.39 -1.47 0.00	21.10 -2.11 1.68	18.89 -2.04 2.57	16.22 -2.01 7.73	16.29 -1.85 4.07	30.28 -1.92 -7.58	28.03 -1.77 -6.14	38.65 -2.21 -9.73	28.50 -2.22 0.00	32.13 -2.36 0.00	37.07 -3.20 0.16	32.67 -3.34 0.29	35.28 -3.66 0.32	22.22 -2.02 0.43	15.28 -1.28 0.00	16.06 -1.22 0.00
NIAGARA_115W_LBMP 323714	12.15 -1.28 -1.00	13.47 -1.42 -0.51	14.59 -1.34 -0.32	15.52 -1.32 -0.08	15.00 -1.27 -0.17	16.16 -1.16 0.00	16.60 -1.21 0.00	15.70 -1.39 0.00	18.16 -1.68 0.01	20.91 -2.30 1.68	18.72 -2.20 2.57	16.00 -2.20 7.75	16.12 -2.00 4.10	10.68 -2.10 11.84	15.49 -1.93 6.24	19.17 -2.44 9.52	28.27 -2.45 0.00	31.90 -2.59 0.00	36.78 -3.48 0.16	32.43 -3.58 0.30	34.98 -3.94 0.34	22.04 -2.18 0.45	15.18 -1.39 0.00	15.97 -1.31 0.00
NIAGARA_230_LBMP 323716	12.31 -1.10 -0.99	13.66 -1.23 -0.51	14.81 -1.12 -0.32	15.76 -1.08 -0.08	15.23 -1.03 -0.17	16.43 -0.90 0.00	16.87 -0.94 0.00	15.99 -1.11 0.00	18.48 -1.36 0.00	21.29 -1.90 1.70	19.09 -1.83 2.57	16.40 -1.81 7.73	16.47 -1.67 4.08	11.07 -1.71 11.85	15.86 -1.55 6.24	19.66 -1.93 9.54	28.75 -1.97 0.00	32.42 -2.07 0.00	37.41 -2.86 0.16	33.01 -3.00 0.29	35.61 -3.33 0.33	22.42 -1.81 0.44	15.40 -1.16 0.00	16.21 -1.07 0.00
NIAGARA____ 23760	12.24 -1.18 -1.00	13.57 -1.32 -0.51	14.71 -1.22 -0.32	15.64 -1.20 -0.08	15.13 -1.14 -0.17	16.32 -1.01 0.00	16.77 -1.04 0.00	15.89 -1.21 0.00	18.38 -1.47 0.00	21.14 -2.06 1.69	18.94 -1.98 2.57	16.24 -1.98 7.74	16.33 -1.80 4.08	16.90 -1.88 5.85	19.72 -1.72 2.23	25.05 -2.14 3.95	28.58 -2.14 0.00	32.23 -2.26 0.00	37.18 -3.09 0.16	32.79 -3.22 0.29	35.38 -3.55 0.33	22.28 -1.95 0.44	15.31 -1.25 0.00	16.10 -1.18 0.00
NINE_MILE_1 23575	12.29 -0.36 -0.23	14.16 -0.42 -0.20	15.30 -0.44 -0.13	16.33 -0.46 -0.03	15.72 -0.44 -0.07	16.89 -0.44 0.00	17.36 -0.45 0.00	16.65 -0.45 0.00	18.70 -0.52 0.64	19.85 -0.65 4.39	20.92 -0.60 1.98	22.00 -0.64 3.32	21.47 -0.55 0.20	23.65 -0.57 0.40	23.12 -0.54 0.00	29.50 -0.69 0.95	30.04 -0.68 0.00	32.98 -0.78 0.72	39.47 -0.95 0.00	34.85 -0.92 0.54	35.70 -1.04 2.52	24.03 -0.64 0.00	16.14 -0.42 0.00	16.84 -0.44 0.00
NINE_MILE_2 23744	12.29 -0.36 -0.23	14.16 -0.42 -0.20	15.30 -0.44 -0.13	16.33 -0.46 -0.03	15.73 -0.44 -0.07	16.89 -0.44 0.00	17.36 -0.45 0.00	16.65 -0.45 0.00	18.69 -0.52 0.65	19.79 -0.65 4.45	20.88 -0.60 2.01	21.95 -0.64 3.37	21.47 -0.55 0.20	23.65 -0.57 0.41	23.12 -0.54 0.00	29.48 -0.69 0.96	30.04 -0.68 0.00	32.97 -0.78 0.73	39.47 -0.95 0.00	34.84 -0.92 0.55	35.66 -1.04 2.56	24.03 -0.64 0.00	16.14 -0.42 0.00	16.84 -0.44 0.00
NM_CAPITAL___DRP 24208	23.36 0.82 -10.12	19.57 0.98 -4.21	19.35 1.08 -2.66	18.58 1.17 -0.65	18.64 1.14 -1.40	19.19 1.18 -0.68	19.78 1.06 -0.90	18.97 1.01 -0.87	22.14 1.19 -1.10	27.58 1.49 -1.21	26.02 1.43 -1.10	28.18 1.53 -0.70	23.49 1.27 0.00	25.97 1.34 0.00	24.85 1.20 0.00	32.62 1.49 0.00	32.17 1.45 0.00	36.13 1.65 0.00	42.43 2.01 0.00	38.21 1.90 0.00	41.42 2.16 0.00	26.00 1.33 0.00	17.46 0.90 0.00	18.23 0.96 0.00
NM_CENTRAL___DRP 24181	12.66 -0.07 -0.31	14.57 -0.09 -0.28	15.71 -0.08 -0.18	16.73 -0.07 -0.04	16.13 -0.06 -0.09	17.32 -0.01 0.00	17.83 0.01 0.00	17.11 0.01 0.00	19.95 0.03 -0.07	25.38 0.05 -0.44	23.72 0.03 -0.20	26.50 0.09 -0.46	22.31 0.08 -0.02	24.77 0.11 -0.04	23.79 0.13 0.00	31.44 0.21 -0.10	30.93 0.21 0.00	34.77 0.21 -0.07	40.58 0.16 0.00	36.44 0.08 -0.05	39.54 0.03 -0.25	24.68 0.01 0.00	16.56 0.00 0.00	17.28 0.00 0.00
NM_FRONTIER___DRP 24179	12.15 -1.28 -1.00	13.47 -1.42 -0.51	14.59 -1.34 -0.32	15.52 -1.32 -0.08	15.00 -1.27 -0.17	16.16 -1.16 0.00	16.60 -1.21 0.00	15.70 -1.39 0.00	18.16 -1.68 0.01	20.91 -2.30 1.68	18.72 -2.20 2.57	16.00 -2.20 7.75	16.12 -2.00 4.10	10.68 -2.10 11.84	15.49 -1.93 6.24	19.17 -2.44 9.52	28.27 -2.45 0.00	31.90 -2.59 0.00	36.78 -3.48 0.16	32.43 -3.58 0.30	34.98 -3.94 0.34	22.04 -2.18 0.45	15.18 -1.39 0.00	15.97 -1.31 0.00

NM_ST_REGIS___HYD 24053	11.82 -0.19 0.41	14.14 -0.24 0.00	15.22 -0.38 0.00	16.23 -0.52 0.00	15.60 -0.50 0.00	0.07 -0.51 16.75	-5.52 -0.50 22.84	-5.23 -0.36 21.97	-7.78 -0.34 27.29	-5.15 -0.47 29.57	-3.94 -0.48 26.95	13.32 -0.52 12.11	21.81 -0.41 0.00	24.30 -0.34 -0.01	23.28 -0.37 0.00	30.39 -0.77 -0.03	30.01 -0.71 0.00	33.72 -0.79 -0.02	39.70 -0.72 0.00	36.02 -0.30 -0.02	39.08 -0.26 -0.08	24.43 -0.24 0.00	16.41 -0.15 0.00	17.04 -0.24 0.00
NORTHPORT___1 23551	25.34 1.45 -11.47	24.94 1.65 -8.91	25.93 1.80 -8.52	26.04 1.98 -7.31	25.95 1.84 -8.02	24.79 1.97 -5.49	19.20 1.96 0.57	17.94 1.90 1.06	21.39 2.08 0.54	26.72 2.57 0.74	25.57 2.60 0.52	28.88 2.61 -0.31	29.92 2.34 -5.36	27.73 2.53 -0.58	36.83 2.45 -10.73	59.30 3.15 -25.01	50.80 3.25 -16.83	81.73 3.49 -43.75	46.35 3.68 -2.25	35.18 3.20 4.32	38.81 3.67 4.13	-29.24 2.13 56.04	12.92 1.42 5.06	16.40 1.51 2.38
NORTHPORT___2 23552	25.34 1.45 -11.47	24.94 1.65 -8.91	25.93 1.80 -8.52	26.04 1.98 -7.31	25.95 1.84 -8.02	24.79 1.97 -5.49	19.20 1.96 0.57	17.94 1.90 1.06	21.39 2.08 0.54	26.72 2.57 0.74	25.57 2.60 0.52	28.88 2.61 -0.31	29.49 2.34 -4.93	27.29 2.53 -0.14	29.28 2.45 -3.17	59.30 3.15 -25.01	50.80 3.25 -16.83	81.73 3.49 -43.75	46.35 3.68 -2.25	35.18 3.20 4.32	38.81 3.67 4.13	-29.24 2.13 56.04	12.92 1.42 5.06	16.40 1.51 2.38
NORTHPORT___3 23553	26.28 1.27 -12.59	25.92 1.47 -10.07	26.04 1.59 -8.84	26.16 1.73 -7.68	26.08 1.61 -8.37	25.05 1.72 -6.00	20.38 1.69 -0.87	22.32 1.69 -3.53	22.66 1.98 -0.84	26.76 2.34 0.47	26.03 2.28 -0.25	28.73 2.43 -0.35	29.34 2.17 -4.95	28.30 2.42 -1.25	29.99 2.37 -3.97	59.92 3.07 -25.72	51.45 3.11 -17.63	83.05 3.35 -45.22	47.27 3.50 -3.35	35.04 3.03 4.29	38.64 3.39 4.01	-27.86 2.01 54.54	31.81 1.41 -13.83	23.89 1.37 -5.25
NORTHPORT___4 23650	26.28 1.27 -12.59	25.92 1.47 -10.07	26.04 1.59 -8.84	26.16 1.73 -7.68	26.08 1.61 -8.37	25.05 1.72 -6.00	20.38 1.69 -0.87	22.32 1.69 -3.53	22.66 1.98 -0.84	26.76 2.34 0.47	26.03 2.28 -0.25	28.73 2.43 -0.35	29.34 2.17 -4.95	28.30 2.42 -1.25	29.99 2.37 -3.97	59.92 3.07 -25.72	51.45 3.11 -17.63	83.05 3.35 -45.22	47.27 3.50 -3.35	35.04 3.03 4.29	38.64 3.39 4.01	-27.86 2.01 54.54	31.81 1.41 -13.83	23.89 1.37 -5.25
NORTHPORT___IC 23718	25.34 1.45 -11.47	24.94 1.65 -8.91	25.93 1.80 -8.52	26.04 1.98 -7.31	25.95 1.84 -8.02	24.79 1.97 -5.49	19.20 1.96 0.57	17.94 1.90 1.06	21.39 2.08 0.54	26.72 2.57 0.74	25.57 2.60 0.52	28.88 2.61 -0.31	29.92 2.34 -5.36	27.73 2.53 -0.58	36.83 2.45 -10.73	59.30 3.15 -25.01	50.80 3.25 -16.83	81.73 3.49 -43.75	46.35 3.68 -2.25	35.18 3.20 4.32	38.81 3.67 4.13	-29.24 2.13 56.04	12.92 1.42 5.06	16.40 1.51 2.38
NPX_GEN_1385_PROXY 323591	25.15 1.26 -11.47	24.54 1.24 -8.91	19.94 1.35 -2.98	25.56 1.49 -7.31	25.48 1.37 -8.02	24.28 1.46 -5.49	18.79 1.54 0.57	17.66 1.62 1.06	21.08 1.77 0.54	26.55 2.39 0.74	25.56 2.58 0.52	29.15 2.88 -0.31	30.39 2.82 -5.36	27.95 2.75 -0.58	37.06 2.67 -10.73	59.42 3.28 -25.01	50.70 3.15 -16.83	81.82 3.58 -43.75	46.44 3.76 -2.25	35.23 3.25 4.32	39.24 4.11 4.13	-29.47 1.90 56.04	12.85 1.35 5.06	16.05 1.16 2.38
NPX_GEN_CSC 323557	38.36 1.82 -24.12	36.73 2.08 -20.26	29.78 2.27 -11.91	30.05 2.47 -10.82	29.74 2.30 -11.34	30.06 2.48 -10.25	33.25 2.49 -12.95	61.47 2.43 -41.94	34.97 2.72 -12.40	51.68 3.43 -23.36	56.25 3.41 -29.34	113.64 3.57 -84.12	79.34 3.09 -54.03	142.55 3.40 -114.53	157.57 3.21 -130.70	139.47 4.08 -104.26	188.25 4.12 -153.42	190.56 4.54 -151.53	157.39 4.85 -112.12	143.00 4.22 -102.48	151.68 4.72 -107.70	104.84 2.88 -77.29	161.62 1.96 -143.10	76.81 2.08 -57.46
NSINS_S_GLNS_FALLS 23858	26.22 1.45 -12.35	20.49 1.65 -4.47	20.20 1.77 -2.82	19.34 1.89 -0.69	19.41 1.82 -1.49	20.17 1.92 -0.92	21.04 2.00 -1.23	20.14 1.86 -1.18	23.57 2.22 -1.50	29.34 2.79 -1.65	27.41 2.42 -1.50	29.56 2.65 -0.96	24.46 2.24 0.00	27.15 2.53 0.00	25.90 2.24 0.00	34.01 2.88 0.00	33.63 2.91 0.00	37.99 3.50 0.00	45.00 4.58 0.00	40.58 4.27 0.00	44.23 4.97 0.00	27.62 2.95 0.00	18.44 1.88 0.00	19.10 1.82 0.00
NUCOR_STEEL___DRP 24197	12.95 0.08 -0.45	14.86 0.09 -0.40	15.96 0.10 -0.25	16.97 0.15 -0.06	16.39 0.16 -0.13	17.57 0.24 0.00	18.03 0.22 0.00	17.28 0.18 0.00	20.17 0.22 -0.10	25.88 0.29 -0.70	24.15 0.34 -0.32	26.86 0.38 -0.53	22.64 0.39 -0.03	25.20 0.51 -0.06	24.18 0.52 0.00	32.01 0.72 -0.15	31.43 0.71 0.00	35.41 0.81 -0.12	41.29 0.86 0.00	37.05 0.66 -0.09	40.21 0.54 -0.40	25.04 0.37 0.00	16.80 0.23 0.00	17.55 0.27 0.00
NYISO_LBMP_REFERENCE 24008	12.42 0.00 0.00	14.38 0.00 0.00	15.61 0.00 0.00	16.76 0.00 0.00	16.10 0.00 0.00	17.33 0.00 0.00	17.81 0.00 0.00	17.10 0.00 0.00	19.85 0.00 0.00	24.89 0.00 0.00	23.49 0.00 0.00	25.95 0.00 0.00	22.22 0.00 0.00	24.62 0.00 0.00	23.66 0.00 0.00	31.13 0.00 0.00	30.72 0.00 0.00	34.49 0.00 0.00	40.42 0.00 0.00	36.31 0.00 0.00	39.26 0.00 0.00	24.67 0.00 0.00	16.56 0.00 0.00	17.28 0.00 0.00
NYPA_BRENTWD___GT 24164	29.75 1.67 -15.66	29.10 1.93 -12.79	27.64 2.09 -9.94	27.40 2.27 -8.37	27.21 2.11 -9.00	26.51 2.28 -6.90	23.55 2.30 -3.43	31.03 2.25 -11.68	25.63 2.49 -3.29	34.35 3.06 -6.40	34.74 2.92 -8.32	54.18 3.03 -25.20	44.82 2.71 -19.89	65.67 2.97 -38.08	81.74 2.88 -55.19	99.64 3.72 -64.78	96.75 3.83 -62.19	116.50 4.17 -77.84	81.26 4.42 -36.42	67.53 3.85 -27.38	72.77 4.33 -29.18	44.52 2.54 -17.31	57.26 1.63 -39.07	34.49 1.77 -15.44
NYPA_GOWANUS___GT5 24156	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.14 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.86 2.98 -8.93	29.16 2.57 -4.38	29.61 2.87 -2.11	32.30 2.78 -5.86	126.29 3.65 -91.51	42.78 3.58 -8.48	155.83 3.85 -117.50	46.10 4.22 -1.46	170.12 3.85 -129.96	117.36 4.19 -73.91	44.43 2.78 -16.98	29.67 1.80 -11.31	23.93 1.94 -4.71
NYPA_GOWANUS___GT6 24157	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.14 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.86 2.98 -8.93	29.16 2.57 -4.38	29.61 2.87 -2.11	32.30 2.78 -5.86	126.29 3.65 -91.51	42.78 3.58 -8.48	155.83 3.85 -117.50	46.10 4.22 -1.46	170.12 3.85 -129.96	117.36 4.19 -73.91	44.43 2.78 -16.98	29.67 1.80 -11.31	23.93 1.94 -4.71
NYPA_HARLEM__RVR__GT1 24160	20.23 1.43 -6.38	19.51 1.61 -3.52	19.44 1.73 -2.10	19.17 1.91 -0.50	18.98 1.80 -1.08	19.24 1.90 -0.02	19.80 1.98 0.00	19.19 1.93 -0.16	22.07 2.22 0.00	27.65 2.76 0.00	26.93 2.61 -0.83	30.42 2.83 -1.64	25.76 2.41 -1.14	27.99 2.71 -0.65	29.35 2.61 -3.08	34.59 3.45 0.00	34.15 3.43 0.00	38.15 3.67 0.00	44.45 4.02 -0.01	40.02 3.70 -0.01	43.29 4.03 0.00	28.32 2.71 -0.94	26.32 1.70 -8.06	21.71 1.90 -2.54

NYPA_HARLEM__RVR_GT2 24161	20.23 1.43 -6.38	19.51 1.61 -3.52	19.44 1.73 -2.10	19.17 1.91 -0.50	18.98 1.80 -1.08	19.24 1.90 -0.02	19.80 1.98 0.00	19.19 1.93 -0.16	22.07 2.22 0.00	27.65 2.76 0.00	26.93 2.61 -0.83	30.42 2.83 -1.64	25.76 2.41 -1.14	27.99 2.71 -0.65	29.35 2.61 -3.08	34.59 3.45 0.00	34.15 3.43 0.00	38.15 3.67 0.00	44.45 4.02 -0.01	40.02 3.70 -0.01	43.29 4.03 0.00	28.32 2.71 -0.94	26.32 1.70 -8.06	21.71 1.90 -2.54
NYPA_KENT____GT 24152	40.02 1.49 -26.11	76.71 1.69 -60.64	27.56 1.80 -10.15	25.52 1.95 -6.81	19.54 1.82 -1.62	19.30 1.96 -0.02	19.83 2.01 0.00	19.22 1.95 -0.16	22.11 2.26 0.00	27.69 2.79 0.00	28.00 2.70 -1.81	34.70 2.92 -5.83	27.72 2.50 -3.00	28.92 2.80 -1.49	31.05 2.71 -4.68	87.34 3.54 -52.67	39.08 3.48 -4.88	96.68 3.74 -58.45	45.36 4.10 -0.84	99.07 3.73 -59.04	85.86 4.06 -42.54	37.55 2.71 -10.17	28.25 1.76 -9.93	22.97 1.90 -3.79
NYPA_POUCH1____GT 24155	64.11 1.48 -50.21	154.84 1.69 -138.77	35.96 1.80 -18.55	31.39 1.95 -12.68	20.04 1.82 -2.13	19.29 1.95 -0.02	19.81 1.99 0.00	19.21 1.94 -0.16	22.10 2.24 0.00	27.65 2.74 -0.02	28.93 2.67 -2.76	39.90 2.90 -11.05	29.46 2.51 -4.74	29.88 2.81 -2.45	33.38 2.72 -7.00	157.57 3.58 -122.86	43.77 3.52 -9.53	170.68 3.78 -132.42	46.27 4.14 -1.71	201.15 3.77 -161.07	134.44 4.11 -91.08	48.06 2.72 -20.67	29.99 1.76 -11.67	23.98 1.89 -4.81
NYPA_VERNON____GT2 24162	26.14 1.46 -12.26	36.56 1.65 -20.53	21.78 1.77 -4.40	20.83 1.92 -2.16	19.11 1.79 -1.22	19.27 1.92 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.10 2.25 0.00	27.67 2.78 0.00	27.24 2.66 -1.09	31.56 2.87 -2.74	26.31 2.47 -1.63	28.26 2.76 -0.87	29.81 2.65 -3.50	48.43 3.47 -13.83	35.42 3.42 -1.28	53.49 3.66 -15.34	44.67 4.02 -0.22	55.46 3.65 -15.50	54.40 3.97 -11.17	30.69 2.66 -3.36	26.84 1.73 -8.55	22.02 1.88 -2.87
NYPA_VERNON____GT3 24163	26.14 1.46 -12.26	36.56 1.65 -20.53	21.78 1.77 -4.40	20.83 1.92 -2.16	19.11 1.79 -1.22	19.27 1.92 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.10 2.25 0.00	27.67 2.78 0.00	27.24 2.66 -1.09	31.56 2.87 -2.74	26.31 2.47 -1.63	28.26 2.76 -0.87	29.81 2.65 -3.50	48.43 3.47 -13.83	35.42 3.42 -1.28	53.49 3.66 -15.34	44.67 4.02 -0.22	55.46 3.65 -15.50	54.40 3.97 -11.17	30.69 2.66 -3.36	26.84 1.73 -8.55	22.02 1.88 -2.87
NYPA__ASTORIA_CC1 323568	20.24 1.44 -6.38	19.53 1.63 -3.52	19.46 1.74 -2.10	19.16 1.90 -0.50	18.95 1.78 -1.08	19.24 1.90 -0.02	19.78 1.96 0.00	19.18 1.92 -0.16	22.07 2.22 0.00	27.64 2.75 0.00	26.95 2.63 -0.83	30.42 2.83 -1.64	25.79 2.44 -1.14	28.00 2.73 -0.65	29.35 2.61 -3.08	34.55 3.42 0.00	34.08 3.37 0.00	38.09 3.60 0.00	44.38 3.96 0.00	39.91 3.61 0.00	43.18 3.93 0.00	28.24 2.64 -0.94	26.33 1.71 -8.06	21.67 1.85 -2.54
NYPA__ASTORIA_CC2 323569	20.24 1.44 -6.38	19.53 1.63 -3.52	19.46 1.74 -2.10	19.16 1.90 -0.50	18.95 1.78 -1.08	19.24 1.90 -0.02	19.78 1.96 0.00	19.18 1.92 -0.16	22.07 2.22 0.00	27.64 2.75 0.00	26.95 2.63 -0.83	30.42 2.83 -1.64	25.79 2.44 -1.14	28.00 2.73 -0.65	29.35 2.61 -3.08	34.55 3.42 0.00	34.08 3.37 0.00	38.09 3.60 0.00	44.38 3.96 0.00	39.91 3.61 0.00	43.18 3.93 0.00	28.24 2.64 -0.94	26.33 1.71 -8.06	21.67 1.85 -2.54
NYPA__HOLTSVILL 23794	38.50 1.62 -24.46	36.78 1.85 -20.55	29.60 2.01 -11.98	29.87 2.19 -10.92	29.58 2.05 -11.44	29.91 2.20 -10.38	33.35 2.21 -13.33	62.41 2.15 -43.16	35.00 2.39 -12.76	51.92 2.98 -24.04	56.65 2.97 -30.18	115.51 3.08 -86.49	80.35 2.73 -55.41	145.18 2.98 -117.58	159.26 2.86 -132.74	140.62 3.66 -105.83	191.58 3.79 -157.07	193.09 4.14 -154.46	159.97 4.40 -115.14	145.67 3.86 -105.50	154.44 4.32 -110.86	107.20 2.55 -79.98	165.53 1.70 -147.26	78.22 1.80 -59.14
NYPA____HELLGATE_GT1 24158	20.23 1.43 -6.38	19.51 1.61 -3.52	19.44 1.73 -2.10	19.17 1.91 -0.50	18.98 1.80 -1.08	19.24 1.90 -0.02	19.80 1.98 0.00	19.19 1.93 -0.16	22.07 2.22 0.00	27.65 2.76 0.00	26.93 2.61 -0.83	30.42 2.83 -1.64	25.76 2.41 -1.14	27.99 2.71 -0.65	29.35 2.61 -3.08	34.59 3.45 0.00	34.15 3.43 0.00	38.15 3.67 0.00	44.45 4.02 -0.01	40.02 3.70 -0.01	43.29 4.03 0.00	28.33 2.73 -0.94	26.32 1.70 -8.06	21.71 1.90 -2.54
NYPA____HELLGATE_GT2 24159	20.23 1.43 -6.38	19.51 1.61 -3.52	19.44 1.73 -2.10	19.17 1.91 -0.50	18.98 1.80 -1.08	19.24 1.90 -0.02	19.80 1.98 0.00	19.19 1.93 -0.16	22.07 2.22 0.00	27.65 2.76 0.00	26.93 2.61 -0.83	30.42 2.83 -1.64	25.76 2.41 -1.14	27.99 2.71 -0.65	29.35 2.61 -3.08	34.59 3.45 0.00	34.15 3.43 0.00	38.15 3.67 0.00	44.45 4.02 -0.01	40.02 3.70 -0.01	43.29 4.03 0.00	28.33 2.73 -0.94	26.32 1.70 -8.06	21.71 1.90 -2.54
NYS_BARGE__HYD 23848	12.46 -0.92 -0.97	13.86 -1.02 -0.50	15.02 -0.90 -0.31	15.99 -0.84 -0.08	15.50 -0.76 -0.16	16.70 -0.63 0.00	17.17 -0.64 0.00	16.28 -0.82 0.00	18.78 -1.08 -0.01	23.19 -1.60 0.09	21.89 -1.58 0.02	24.38 -1.51 0.07	20.89 -1.41 -0.08	34.30 -1.41 -11.09	29.21 -1.27 -6.83	40.44 -1.56 -10.87	29.14 -1.58 0.00	32.84 -1.64 0.00	37.86 -2.42 0.14	33.42 -2.62 0.26	36.08 -2.89 0.29	22.73 -1.55 0.39	15.57 -1.00 0.00	16.35 -0.93 0.00
OAK ORCHARD__HYD 24046	12.53 -0.35 -0.45	14.37 -0.42 -0.40	15.50 -0.36 -0.25	16.48 -0.34 -0.06	15.90 -0.33 -0.13	17.13 -0.19 0.00	17.63 -0.19 0.00	16.86 -0.24 0.00	19.59 -0.26 0.00	24.48 -0.36 0.05	23.14 -0.33 0.03	25.70 -0.18 0.07	22.04 -0.17 0.00	24.46 -0.06 0.10	23.54 0.02 0.14	31.13 0.13 0.13	30.83 0.11 0.00	34.71 0.22 0.00	40.26 -0.09 0.08	35.74 -0.43 0.14	38.50 -0.61 0.15	24.17 -0.29 0.21	16.35 -0.21 0.00	17.09 -0.19 0.00
OCC_CHEM__DRP 24175	12.19 -1.23 -1.00	13.51 -1.38 -0.51	14.65 -1.28 -0.32	15.58 -1.26 -0.08	15.06 -1.21 -0.17	16.23 -1.10 0.00	16.67 -1.14 0.00	15.76 -1.33 0.01	18.23 -1.61 0.01	20.91 -2.21 1.77	18.67 -2.11 2.71	15.68 -2.11 8.17	15.97 -1.92 4.32	10.65 -2.00 11.97	15.59 -1.83 6.24	19.29 -2.32 9.52	28.39 -2.33 0.00	32.03 -2.46 0.00	36.93 -3.32 0.16	32.57 -3.44 0.30	35.13 -3.79 0.35	22.14 -2.07 0.45	15.24 -1.32 0.00	16.03 -1.25 0.00
OH_GEN_PROXY 24063	12.34 -1.07 -0.99	13.69 -1.20 -0.51	14.83 -1.10 -0.32	15.78 -1.06 -0.08	15.26 -1.01 -0.17	16.46 -0.87 0.00	16.91 -0.91 0.00	16.03 -1.07 0.00	18.54 -1.31 0.00	21.62 -1.82 1.45	19.57 -1.77 2.16	17.71 -1.76 6.49	17.22 -1.61 3.39	13.09 -1.64 9.89	16.88 -1.49 5.28	21.29 -1.84 8.00	28.85 -1.86 0.00	32.52 -1.97 0.00	37.51 -2.74 0.17	33.10 -2.89 0.31	35.71 -3.20 0.35	22.46 -1.74 0.47	15.45 -1.11 0.00	16.26 -1.02 0.00
OLIN_CORP_DRP 24177	12.33 -1.10 -1.02	13.68 -1.22 -0.52	14.82 -1.12 -0.33	15.77 -1.07 -0.08	15.30 -0.97 -0.17	16.46 -0.87 0.00	16.90 -0.92 0.00	16.00 -1.10 0.00	18.46 -1.40 0.00	20.39 -1.99 2.51	17.69 -1.93 3.87	12.43 -1.90 11.62	14.31 -1.75 6.16	31.83 -1.81 -9.01	29.77 -1.66 -7.77	41.37 -2.06 -12.30	28.65 -2.07 0.00	32.30 -2.19 0.00	37.24 -3.02 0.16	32.84 -3.17 0.30	35.45 -3.49 0.33	22.32 -1.91 0.44	15.35 -1.21 0.00	16.14 -1.14 0.00

OLIN_CORP_DSASP 323712	12.19 -1.23 -1.00	13.51 -1.38 -0.51	14.65 -1.28 -0.32	15.58 -1.26 -0.08	15.06 -1.21 -0.17	16.23 -1.10 0.00	16.67 -1.14 0.00	15.76 -1.33 0.01	18.23 -1.61 0.01	20.91 -2.21 1.77	18.67 -2.11 2.71	15.68 -2.11 8.17	15.97 -1.92 4.32	10.65 -2.00 11.97	15.59 -1.83 6.24	19.29 -2.32 9.52	28.39 -2.33 0.00	32.03 -2.46 0.00	36.93 -3.32 0.16	32.57 -3.44 0.30	35.13 -3.79 0.35	22.14 -2.07 0.45	15.24 -1.32 0.00	16.03 -1.25 0.00
ONEIDA_HERK_LFGE 323681	11.83 0.32 0.91	14.75 0.36 0.00	15.99 0.38 0.00	17.16 0.40 0.00	16.49 0.39 0.00	17.08 0.47 0.72	17.37 0.54 0.97	16.72 0.56 0.94	19.44 0.73 1.14	24.75 0.98 1.12	23.35 0.94 1.09	26.84 1.07 0.19	23.13 0.91 -0.01	25.70 1.07 -0.01	24.69 1.03 0.00	32.53 1.37 -0.03	32.07 1.36 0.00	36.07 1.56 -0.02	42.23 1.81 0.00	37.98 1.66 -0.02	41.12 1.78 -0.09	25.71 1.04 0.00	17.20 0.63 0.00	17.87 0.60 0.00
ONONDAGA_REF_OCCRA 23987	12.84 0.02 -0.40	14.75 0.02 -0.35	15.87 0.04 -0.22	16.87 0.06 -0.05	16.28 0.06 -0.12	17.45 0.12 0.00	17.97 0.15 0.00	17.24 0.14 0.00	20.11 0.18 -0.07	25.66 0.25 -0.52	23.95 0.22 -0.24	26.75 0.30 -0.50	22.50 0.26 -0.02	25.00 0.33 -0.05	24.00 0.34 0.00	31.73 0.49 -0.11	31.20 0.49 0.00	35.10 0.53 -0.09	40.95 0.52 0.00	36.78 0.41 -0.06	39.94 0.38 -0.30	24.89 0.23 0.00	16.71 0.14 0.00	17.43 0.15 0.00
ONONDAGA___COGEN 23986	12.79 0.00 -0.37	14.70 -0.01 -0.33	15.82 0.00 -0.21	16.84 0.03 -0.05	16.25 0.04 -0.11	17.41 0.08 0.00	17.92 0.10 0.00	17.19 0.09 0.00	20.08 0.12 -0.11	25.83 0.16 -0.78	24.00 0.16 -0.35	26.87 0.22 -0.70	22.45 0.20 -0.04	24.96 0.27 -0.07	23.93 0.27 0.00	31.71 0.41 -0.17	31.12 0.40 0.00	35.06 0.45 -0.13	40.87 0.45 0.00	36.73 0.33 -0.09	39.98 0.27 -0.45	24.84 0.17 0.00	16.67 0.10 0.00	17.40 0.12 0.00
ONTARIO___LFGE 23819	13.27 -0.06 -0.91	14.78 -0.07 -0.47	15.91 0.00 -0.30	16.89 0.06 -0.07	16.34 0.09 -0.16	17.60 0.26 0.00	18.16 0.34 0.00	17.37 0.27 0.00	20.14 0.25 -0.04	25.42 0.26 -0.27	23.83 0.22 -0.12	26.52 0.36 -0.20	22.52 0.29 -0.01	25.09 0.44 -0.03	24.14 0.47 0.00	31.92 0.73 -0.06	31.40 0.68 0.00	35.30 0.77 -0.04	41.08 0.66 0.00	36.75 0.41 -0.03	39.81 0.40 -0.16	24.90 0.23 0.00	16.81 0.25 0.00	17.58 0.30 0.00
ORANGEVILLE_WT_PWR 323706	12.73 -0.91 -1.22	14.08 -0.92 -0.61	15.25 -0.75 -0.39	16.27 -0.58 -0.09	15.80 -0.50 -0.20	17.05 -0.28 0.00	17.61 -0.20 0.00	16.75 -0.36 0.00	19.45 -0.41 0.00	26.65 -0.65 -2.42	26.29 -0.67 -3.47	35.86 -0.56 -10.46	27.03 -0.55 -5.37	38.02 -0.46 -13.85	30.72 -0.36 -7.42	41.75 -0.35 -10.97	30.28 -0.44 0.00	33.86 -0.63 0.00	39.28 -1.07 0.08	34.87 -1.29 0.14	37.64 -1.47 0.16	23.73 -0.73 0.21	16.16 -0.40 0.00	16.99 -0.29 0.00
OSWEGATCHIE___HYD 24044	11.95 -0.05 0.41	14.31 -0.08 0.00	15.45 -0.15 0.00	16.52 -0.23 0.00	15.89 -0.20 0.00	5.81 -0.17 11.34	2.22 -0.13 15.46	2.23 0.00 14.88	1.53 0.12 18.44	5.28 0.20 19.81	5.54 0.20 18.15	17.77 0.16 8.34	22.37 0.15 -0.01	24.96 0.30 -0.03	23.94 0.28 0.00	31.41 0.21 -0.07	30.90 0.18 0.00	34.76 0.22 -0.05	40.83 0.41 0.00	36.98 0.64 -0.04	40.16 0.73 -0.18	25.07 0.40 0.00	16.78 0.21 0.00	17.39 0.11 0.00
OSWEGO___5 23606	12.42 -0.27 -0.27	14.31 -0.31 -0.24	15.44 -0.32 -0.15	16.46 -0.33 -0.04	15.86 -0.31 -0.08	17.03 -0.30 0.00	17.51 -0.30 0.00	16.79 -0.31 0.00	19.98 -0.35 -0.48	27.73 -0.44 -3.27	24.56 -0.41 -1.48	28.01 -0.42 -2.48	22.01 -0.36 -0.15	24.55 -0.37 -0.30	23.32 -0.34 0.00	31.41 -0.43 -0.71	30.30 -0.42 0.00	34.54 -0.48 -0.54	39.81 -0.61 0.00	36.09 -0.61 -0.40	40.44 -0.70 -1.88	24.24 -0.43 0.00	16.28 -0.28 0.00	16.99 -0.29 0.00
OSWEGO___6 23613	12.42 -0.27 -0.27	14.31 -0.31 -0.24	15.44 -0.32 -0.15	16.46 -0.33 -0.04	15.86 -0.31 -0.08	17.03 -0.30 0.00	17.51 -0.30 0.00	16.79 -0.31 0.00	19.98 -0.35 -0.48	27.73 -0.44 -3.27	24.56 -0.41 -1.48	28.01 -0.42 -2.48	22.01 -0.36 -0.15	24.55 -0.37 -0.30	23.32 -0.34 0.00	31.41 -0.43 -0.71	30.30 -0.42 0.00	34.54 -0.48 -0.54	39.81 -0.61 0.00	36.09 -0.61 -0.40	40.44 -0.70 -1.88	24.24 -0.43 0.00	16.28 -0.28 0.00	16.99 -0.29 0.00
OUTOKUMPU-AB___DRP 24206	12.58 -0.86 -1.02	13.96 -0.94 -0.52	15.12 -0.81 -0.33	16.10 -0.74 -0.08	15.58 -0.69 -0.17	16.81 -0.53 -0.01	17.29 -0.52 0.00	16.37 -0.74 -0.01	18.97 -0.91 -0.02	26.77 -1.33 -3.21	27.70 -1.29 -5.50	41.30 -1.21 -16.56	30.34 -1.16 -9.28	59.91 -1.16 -36.45	41.86 -1.02 -19.21	60.58 -1.25 -30.70	29.44 -1.28 0.00	33.14 -1.35 0.00	38.17 -2.09 0.16	33.75 -2.26 0.30	36.52 -2.42 0.31	23.01 -1.23 0.43	15.80 -0.77 0.00	16.59 -0.69 0.00
OXBOW___ 24026	12.41 -1.03 -1.01	13.76 -1.14 -0.52	14.91 -1.02 -0.33	15.86 -0.97 -0.08	15.34 -0.93 -0.17	16.54 -0.79 -0.01	16.99 -0.83 0.00	16.03 -1.08 -0.01	18.54 -1.33 -0.02	26.07 -1.86 -3.03	27.14 -1.78 -5.42	40.54 -1.74 -16.33	29.93 -1.61 -9.32	59.24 -1.65 -36.27	40.93 -1.48 -18.76	59.64 -1.86 -30.36	28.85 -1.88 0.00	32.51 -1.98 0.00	37.45 -2.81 0.16	33.05 -2.96 0.30	35.83 -3.11 0.31	22.65 -1.59 0.43	15.56 -1.01 0.00	16.35 -0.93 0.00
OXY_CHEM_DSASP 323612	12.19 -1.23 -1.00	13.51 -1.38 -0.51	14.65 -1.28 -0.32	15.58 -1.26 -0.08	15.06 -1.21 -0.17	16.23 -1.10 0.00	16.67 -1.14 0.00	15.76 -1.33 0.01	18.23 -1.61 0.01	20.91 -2.21 1.77	18.67 -2.11 2.71	15.68 -2.11 8.17	15.97 -1.92 4.32	10.65 -2.00 11.97	15.59 -1.83 6.24	19.29 -2.32 9.52	28.39 -2.33 0.00	32.03 -2.46 0.00	36.93 -3.32 0.16	32.57 -3.44 0.30	35.13 -3.79 0.35	22.14 -2.07 0.45	15.24 -1.32 0.00	16.03 -1.25 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	12.19 -1.23 -1.00	13.51 -1.38 -0.51	14.65 -1.28 -0.32	15.58 -1.26 -0.08	15.06 -1.21 -0.17	16.23 -1.10 0.00	16.67 -1.14 0.00	15.76 -1.33 0.01	18.23 -1.61 0.01	20.91 -2.21 1.77	18.67 -2.11 2.71	15.68 -2.11 8.17	15.97 -1.92 4.32	10.65 -2.00 11.97	15.59 -1.83 6.24	19.29 -2.32 9.52	28.39 -2.33 0.00	32.03 -2.46 0.00	36.93 -3.32 0.16	32.57 -3.44 0.30	35.13 -3.79 0.35	22.14 -2.07 0.45	15.24 -1.32 0.00	16.03 -1.25 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.22 1.42 -6.38	19.50 1.60 -3.52	19.43 1.72 -2.10	19.15 1.89 -0.50	18.95 1.78 -1.08	19.24 1.89 -0.02	19.79 1.98 0.00	19.16 1.90 -0.16	22.06 2.20 0.00	27.63 2.74 0.00	26.91 2.59 -0.83	30.38 2.80 -1.64	25.76 2.40 -1.14	27.98 2.70 -0.65	29.34 2.60 -3.08	34.57 3.43 0.00	34.12 3.40 0.00	38.15 3.66 0.00	44.46 4.03 -0.01	40.01 3.69 -0.01	43.27 4.01 0.00	28.28 2.67 -0.94	26.30 1.68 -8.06	21.67 1.86 -2.54
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.43 1.63 -6.38	19.84 1.94 -3.52	19.81 2.10 -2.10	19.62 2.36 -0.50	19.45 2.28 -1.08	19.74 2.40 -0.02	20.34 2.52 0.00	19.67 2.41 -0.16	22.66 2.80 0.00	28.35 3.46 0.00	27.76 3.44 -0.83	31.21 3.63 -1.64	26.43 3.08 -1.14	28.74 3.46 -0.65	30.19 3.45 -3.08	35.48 4.35 0.00	35.09 4.37 0.00	39.24 4.75 0.00	45.75 5.33 -0.01	41.15 4.84 -0.01	44.36 5.09 0.00	28.94 3.33 -0.94	26.81 2.19 -8.06	22.15 2.34 -2.54

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.89 -0.65 -1.13	14.27 -0.68 -0.57	15.45 -0.52 -0.36	16.42 -0.42 -0.09	15.92 -0.36 -0.19	17.19 -0.14 0.00	17.78 -0.04 0.00	16.87 -0.23 0.00	19.61 -0.25 -0.01	33.52 -0.47 -9.10	36.99 -0.55 -14.05	67.82 -0.42 -42.28	44.29 -0.43 -22.51	53.41 -0.29 -29.08	34.41 -0.15 -10.89	47.56 -0.02 -16.45	30.59 -0.13 -0.01	34.20 -0.28 0.00	39.36 -0.86 0.20	34.75 -1.19 0.37	37.54 -1.31 0.41	23.51 -0.61 0.55	16.23 -0.33 0.00	17.09 -0.19 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.28 1.39 -6.47	19.27 1.56 -3.33	19.38 1.67 -2.11	19.06 1.79 -0.52	18.87 1.67 -1.11	19.13 1.79 -0.02	19.66 1.85 0.00	18.93 1.83 0.00	22.02 2.17 0.00	27.63 2.75 0.00	26.17 2.68 0.00	28.88 2.93 0.00	24.78 2.56 0.00	27.52 2.90 0.00	26.48 2.82 0.00	34.88 3.75 0.00	34.39 3.67 0.00	38.50 4.02 0.00	44.87 4.45 0.00	40.25 3.94 0.00	43.51 4.25 0.00	27.35 2.68 0.00	18.30 1.74 0.00	19.08 1.81 0.00
PEEKSKILL____ 23653	19.73 1.22 -6.09	18.96 1.37 -3.20	19.10 1.47 -2.03	18.84 1.59 -0.50	18.64 1.47 -1.07	18.93 1.59 -0.02	19.44 1.63 0.00	18.69 1.59 0.00	21.69 1.83 0.00	27.18 2.29 0.00	25.71 2.22 0.00	28.33 2.38 0.00	24.27 2.06 0.00	26.93 2.30 0.00	25.88 2.23 0.00	34.07 2.94 0.00	33.62 2.90 0.00	37.63 3.15 0.00	43.86 3.43 0.00	39.40 3.09 0.00	42.64 3.38 0.00	26.85 2.18 0.00	18.00 1.44 0.00	18.82 1.55 0.00
PGE MADISON____WINDPWR 24146	15.41 0.71 -2.27	16.21 0.83 -1.00	17.17 0.93 -0.63	17.91 0.99 -0.15	17.49 1.06 -0.33	18.54 1.21 -0.01	19.25 1.43 0.00	18.64 1.55 0.00	21.73 1.83 -0.05	27.65 2.31 -0.46	26.02 2.22 -0.30	29.32 2.66 -0.71	24.67 2.23 -0.23	28.56 2.68 -1.26	27.02 2.61 -0.75	35.63 3.32 -1.18	34.10 3.38 0.00	38.45 3.91 -0.05	44.84 4.37 -0.05	40.29 3.84 -0.14	43.69 4.13 -0.30	27.29 2.48 -0.14	18.10 1.53 0.00	18.79 1.52 0.00
PIERCEFIELD____HYD 23852	11.78 -0.23 0.41	14.13 -0.25 0.00	15.24 -0.37 0.00	16.26 -0.50 0.00	15.64 -0.45 0.00	0.64 -0.47 16.22	-4.77 -0.47 22.12	-4.49 -0.31 21.28	-6.90 -0.33 26.43	-4.18 -0.46 28.62	-3.01 -0.41 26.09	13.28 -0.45 12.22	21.81 -0.41 0.00	24.27 -0.37 -0.02	23.22 -0.44 0.00	30.26 -0.91 -0.03	29.86 -0.86 0.00	33.51 -1.01 -0.03	39.41 -1.02 0.00	35.78 -0.54 -0.02	38.89 -0.46 -0.09	24.29 -0.38 0.00	16.32 -0.24 0.00	16.95 -0.33 0.00
PINELAWN_CC_1 323563	28.99 1.61 -14.96	28.76 1.83 -12.55	28.33 1.96 -10.76	26.72 2.12 -7.84	26.50 1.98 -8.43	25.54 2.13 -6.08	21.05 2.15 -1.09	23.34 2.01 -4.23	23.13 2.23 -1.05	29.87 2.75 -2.23	29.36 2.71 -3.16	39.68 2.84 -10.89	36.25 2.46 -11.58	51.75 2.73 -24.40	66.66 2.65 -40.35	92.95 3.45 -58.36	77.64 3.51 -43.41	104.74 3.83 -66.43	67.32 4.06 -22.83	48.93 3.54 -9.09	53.76 4.08 -10.42	35.92 2.46 -8.79	31.30 1.58 -13.16	23.92 1.67 -4.97
PJM_GEN_HTP_PROXY 323702	19.46 1.39 -5.65	19.45 1.57 -3.50	19.39 1.68 -2.10	19.08 1.82 -0.50	18.86 1.69 -1.08	19.16 1.82 -0.02	19.69 1.87 0.00	19.09 1.84 -0.15	21.98 2.12 0.00	27.54 2.65 0.00	26.83 2.56 -0.78	30.24 2.75 -1.53	25.65 2.37 -1.06	27.90 2.66 -0.61	29.11 2.57 -2.89	34.51 3.38 0.00	34.03 3.32 0.00	38.07 3.59 0.00	44.34 3.92 0.00	39.82 3.51 0.00	43.07 3.81 0.00	28.06 2.52 -0.88	26.10 1.67 -7.87	21.44 1.79 -2.38
PJM_GEN_KEystone 24065	10.52 0.25 2.15	16.71 0.31 -2.02	17.30 0.42 -1.27	17.59 0.52 -0.31	17.24 0.48 -0.66	17.96 0.63 -0.01	21.10 0.70 -2.59	17.26 0.58 0.42	20.52 0.65 -0.02	26.36 0.73 -0.74	25.16 0.63 -1.04	29.65 0.70 -3.00	24.33 0.56 -1.55	27.64 0.72 -2.30	25.61 0.74 -1.21	33.67 1.04 -1.50	31.70 0.98 0.00	35.49 0.98 -0.02	41.04 0.79 0.17	36.63 0.62 0.30	39.67 0.69 0.28	24.78 0.52 0.41	17.84 0.40 -0.87	18.00 0.55 -0.17
PJM_GEN_NEPTUNE_PROXY 323594	22.21 1.42 -8.37	21.82 1.61 -5.83	22.29 1.73 -4.95	22.93 1.88 -4.30	22.69 1.75 -4.84	22.24 1.88 -3.04	19.70 1.88 0.00	19.36 1.85 -0.40	21.98 2.13 0.00	27.68 2.64 -0.15	26.48 2.59 -0.39	30.64 2.74 -1.95	28.83 2.42 -4.19	28.71 2.69 -1.40	38.18 2.60 -11.91	62.73 3.40 -28.20	46.73 3.40 -12.61	60.00 3.69 -21.82	45.08 3.93 -0.72	39.74 3.44 0.00	43.09 3.83 0.00	28.08 2.38 -1.04	19.12 1.58 -0.97	18.93 1.65 0.00
PJM_GEN_VFT_PROXY 323633	19.44 1.36 -5.66	19.41 1.52 -3.51	19.35 1.64 -2.10	19.04 1.79 -0.50	18.82 1.65 -1.08	19.13 1.78 -0.02	19.66 1.85 0.00	19.06 1.80 -0.15	21.92 2.06 0.00	27.46 2.58 0.00	26.77 2.48 -0.81	30.20 2.66 -1.59	25.62 2.30 -1.10	27.84 2.59 -0.63	29.12 2.48 -2.99	34.40 3.27 0.00	33.94 3.23 0.00	37.97 3.48 0.00	44.23 3.80 0.00	39.72 3.41 0.00	42.92 3.66 0.00	27.94 2.43 -0.84	26.34 1.63 -8.14	21.53 1.79 -2.46
PLEASANTVLY____LBMP 24000	19.90 1.11 -6.37	19.00 1.26 -3.36	19.08 1.35 -2.13	18.74 1.47 -0.52	18.58 1.37 -1.12	18.81 1.47 -0.02	19.30 1.49 0.00	18.56 1.46 0.00	21.54 1.69 0.00	27.00 2.11 0.00	25.54 2.05 0.00	28.15 2.20 0.00	24.11 1.90 0.00	26.73 2.10 0.00	25.67 2.01 0.00	33.77 2.64 0.00	33.32 2.60 0.00	37.30 2.81 0.00	43.55 3.13 0.00	39.13 2.82 0.00	42.35 3.09 0.00	26.65 1.98 0.00	17.88 1.32 0.00	18.69 1.41 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.88 1.28 -6.19	19.07 1.43 -3.26	19.21 1.54 -2.06	18.92 1.67 -0.50	18.73 1.55 -1.08	19.01 1.66 -0.02	19.52 1.70 0.00	18.77 1.67 0.00	21.79 1.94 0.00	27.32 2.43 0.00	25.85 2.36 0.00	28.50 2.55 0.00	24.42 2.20 0.00	27.09 2.46 0.00	26.03 2.38 0.00	34.26 3.13 0.00	33.81 3.10 0.00	37.84 3.35 0.00	44.11 3.69 0.00	39.61 3.31 0.00	42.86 3.60 0.00	26.99 2.32 0.00	18.09 1.53 0.00	18.90 1.63 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.45 1.24 -6.79	19.21 1.40 -3.43	19.27 1.49 -2.17	18.90 1.61 -0.53	18.74 1.50 -1.14	18.96 1.62 -0.02	19.47 1.65 0.00	18.73 1.63 0.00	21.75 1.90 0.00	27.29 2.40 0.00	25.82 2.32 0.00	28.49 2.54 0.00	24.42 2.21 0.00	27.10 2.48 0.00	26.05 2.39 0.00	34.28 3.15 0.00	33.84 3.12 0.00	37.91 3.43 0.00	44.25 3.83 0.00	39.73 3.43 0.00	42.97 3.71 0.00	27.01 2.34 0.00	18.09 1.53 0.00	18.88 1.60 0.00
POLETTI____ 23519	20.19 1.40 -6.37	19.47 1.58 -3.51	19.40 1.69 -2.10	19.09 1.83 -0.50	18.87 1.70 -1.08	19.17 1.83 -0.02	19.70 1.88 0.00	19.10 1.84 -0.15	21.98 2.13 0.00	27.54 2.65 0.00	26.86 2.56 -0.81	30.30 2.76 -1.59	25.70 2.38 -1.10	27.93 2.67 -0.63	29.21 2.57 -2.99	34.51 3.38 0.00	34.04 3.33 0.00	38.07 3.59 0.00	44.36 3.94 0.00	39.84 3.53 0.00	43.09 3.83 0.00	28.11 2.53 -0.91	26.05 1.67 -7.81	21.54 1.80 -2.46
PORT_JEFF_3 23555	38.01 1.62 -23.97	36.35 1.85 -20.12	29.50 2.02 -11.87	29.75 2.22 -10.78	29.48 2.08 -11.30	29.75 2.23 -10.19	32.83 2.24 -12.77	60.65 2.15 -41.39	34.43 2.35 -12.23	50.88 2.93 -23.05	55.36 2.91 -28.96	112.01 3.00 -83.05	78.31 2.68 -53.42	140.69 2.91 -113.15	155.80 2.80 -129.34	138.28 3.61 -103.54	186.25 3.76 -151.77	188.76 4.07 -150.20	155.52 4.34 -110.76	141.24 3.81 -101.12	149.76 4.21 -106.28	103.06 2.47 -75.92	159.49 1.69 -141.24	75.80 1.81 -56.71

PORT_JEFF_4 23616	38.01 1.62 -23.97	36.35 1.85 -20.12	29.50 2.02 -11.87	29.75 2.22 -10.78	29.48 2.08 -11.30	29.75 2.23 -10.19	32.83 2.24 -12.77	60.65 2.15 -41.39	34.43 2.35 -12.23	50.88 2.93 -23.05	55.36 2.91 -28.96	112.01 3.00 -83.05	78.31 2.68 -53.42	140.69 2.91 -113.15	155.80 2.80 -129.34	138.28 3.61 -103.54	186.25 3.76 -151.77	188.76 4.07 -150.20	155.52 4.34 -110.76	141.24 3.81 -101.12	149.76 4.21 -106.28	103.06 2.47 -75.92	159.49 1.69 -141.24	75.80 1.81 -56.71
PORT_JEFF_IC 23713	36.65 1.75 -22.48	35.18 1.99 -18.81	29.30 2.17 -11.53	29.47 2.37 -10.34	29.20 2.22 -10.89	29.31 2.39 -9.60	31.31 2.40 -11.09	55.47 2.33 -36.05	32.97 2.49 -10.62	48.07 3.12 -20.06	51.85 3.12 -25.24	101.85 3.25 -72.64	72.51 2.91 -47.38	127.53 3.20 -99.71	142.79 3.08 -116.05	131.72 3.97 -96.62	170.54 4.12 -135.70	176.25 4.49 -137.27	142.69 4.82 -97.45	128.45 4.29 -87.85	136.33 4.65 -92.42	90.72 2.71 -63.34	141.44 1.88 -123.00	68.61 1.99 -49.34
PPL PILGRIM_ST_GT1 24216	29.75 1.67 -15.66	29.10 1.93 -12.79	27.64 2.09 -9.94	27.40 2.27 -8.37	27.21 2.11 -9.00	26.51 2.28 -6.90	23.55 2.30 -3.43	31.03 2.25 -11.68	25.63 2.49 -3.29	34.35 3.06 -6.40	34.74 2.92 -8.32	54.18 3.03 -25.20	44.82 2.71 -19.89	65.67 2.97 -38.08	81.74 2.88 -55.19	99.64 3.72 -64.78	96.75 3.83 -62.19	116.50 4.17 -77.84	81.26 4.42 -36.42	67.53 3.85 -27.38	72.77 4.33 -29.18	44.52 2.54 -17.31	57.26 1.63 -39.07	34.49 1.77 -15.44
PPL PILGRIM_ST_GT2 24217	29.75 1.67 -15.66	29.10 1.93 -12.79	27.64 2.09 -9.94	27.40 2.27 -8.37	27.21 2.11 -9.00	26.51 2.28 -6.90	23.55 2.30 -3.43	31.03 2.25 -11.68	25.63 2.49 -3.29	34.35 3.06 -6.40	34.74 2.92 -8.32	54.18 3.03 -25.20	44.82 2.71 -19.89	65.67 2.97 -38.08	81.74 2.88 -55.19	99.64 3.72 -64.78	96.75 3.83 -62.19	116.50 4.17 -77.84	81.26 4.42 -36.42	67.53 3.85 -27.38	72.77 4.33 -29.18	44.52 2.54 -17.31	57.26 1.63 -39.07	34.49 1.77 -15.44
PPL_SHRM_GT3 24213	37.84 1.80 -23.63	36.25 2.05 -19.82	29.64 2.23 -11.80	29.86 2.43 -10.67	29.57 2.27 -11.20	29.82 2.44 -10.05	32.64 2.45 -12.38	59.63 2.39 -40.13	34.38 2.67 -11.85	50.61 3.37 -22.35	54.93 3.35 -28.08	110.02 3.46 -80.60	76.90 2.69 -52.00	137.58 2.95 -110.00	152.67 2.80 -126.22	136.60 3.55 -101.93	182.32 3.60 -148.00	185.64 3.97 -147.18	152.24 4.18 -107.64	137.94 3.64 -97.99	146.37 4.10 -103.02	100.33 2.50 -73.17	155.30 1.81 -136.93	74.27 2.02 -54.96
PPL_SHRM_GT4 24214	37.84 1.80 -23.63	36.25 2.05 -19.82	29.64 2.23 -11.80	29.86 2.43 -10.67	29.57 2.27 -11.20	29.82 2.44 -10.05	32.64 2.45 -12.38	59.63 2.39 -40.13	34.38 2.67 -11.85	50.61 3.37 -22.35	54.93 3.35 -28.08	110.02 3.46 -80.60	76.90 2.69 -52.00	137.58 2.95 -110.00	152.67 2.80 -126.22	136.60 3.55 -101.93	182.32 3.60 -148.00	185.64 3.97 -147.18	152.24 4.18 -107.64	137.94 3.64 -97.99	146.37 4.10 -103.02	100.33 2.50 -73.17	155.30 1.81 -136.93	74.27 2.02 -54.96
PROJECT___ORANGE 1 24174	12.67 -0.07 -0.32	14.58 -0.08 -0.28	15.72 -0.07 -0.18	16.74 -0.06 -0.04	16.14 -0.05 -0.09	17.33 0.00 0.00	17.84 0.02 0.00	17.11 0.01 0.00	19.96 0.04 -0.06	25.38 0.05 -0.44	23.73 0.04 -0.20	26.51 0.10 -0.45	22.32 0.08 -0.02	24.79 0.12 -0.04	23.79 0.13 0.00	31.45 0.22 -0.09	30.93 0.22 0.00	34.78 0.22 -0.07	40.59 0.17 0.00	36.45 0.09 -0.05	39.54 0.03 -0.25	24.68 0.01 0.00	16.57 0.01 0.00	17.29 0.01 0.00
PROJECT___ORANGE 2 24166	12.67 -0.07 -0.32	14.58 -0.08 -0.28	15.72 -0.07 -0.18	16.74 -0.06 -0.04	16.14 -0.05 -0.09	17.33 0.00 0.00	17.84 0.02 0.00	17.11 0.01 0.00	19.96 0.04 -0.06	25.38 0.05 -0.44	23.73 0.04 -0.20	26.51 0.10 -0.45	22.32 0.08 -0.02	24.79 0.12 -0.04	23.79 0.13 0.00	31.45 0.22 -0.09	30.93 0.22 0.00	34.78 0.22 -0.07	40.59 0.17 0.00	36.45 0.09 -0.05	39.54 0.03 -0.25	24.68 0.01 0.00	16.57 0.01 0.00	17.29 0.01 0.00
PYRITES___HYD 24023	11.92 -0.09 0.41	14.28 -0.10 0.00	15.40 -0.21 0.00	16.45 -0.31 0.00	15.81 -0.29 0.00	0.41 -0.29 16.63	-5.11 -0.25 22.68	-4.80 -0.08 21.82	-7.32 -0.07 27.10	-4.59 -0.12 29.36	-3.38 -0.11 26.76	13.19 -0.11 12.65	22.09 -0.13 0.00	24.54 -0.09 -0.01	23.52 -0.14 0.00	30.78 -0.39 -0.03	30.31 -0.41 0.00	34.07 -0.44 -0.02	40.02 -0.40 0.00	36.24 -0.09 -0.02	39.32 -0.02 -0.09	24.56 -0.10 0.00	16.48 -0.08 0.00	17.10 -0.18 0.00
RAMAPO___LBMP 323565	19.49 1.13 -5.93	18.76 1.27 -3.12	18.93 1.36 -1.97	18.72 1.48 -1.04	18.49 1.36 -1.04	18.81 1.47 -0.02	19.32 1.51 0.00	18.56 1.46 0.00	21.53 1.67 0.00	26.99 2.10 0.00	25.51 2.02 0.00	28.10 2.15 0.00	24.07 1.86 0.00	26.71 2.09 0.00	25.67 2.01 0.00	33.81 2.68 0.00	33.35 2.64 0.00	37.34 2.86 0.00	43.52 3.10 0.00	39.13 2.82 0.00	42.33 3.07 0.00	26.64 1.97 0.00	17.87 1.31 0.00	18.70 1.42 0.00
RANKINE___ 23646	12.73 -0.78 -1.10	14.10 -0.84 -0.55	15.28 -0.68 -0.35	16.26 -0.59 -0.09	15.75 -0.53 -0.18	17.00 -0.33 0.00	17.54 -0.28 0.00	16.64 -0.46 0.00	19.32 -0.55 -0.01	28.68 -0.85 -4.64	29.54 -0.87 -6.91	46.01 -0.75 -20.81	32.36 -0.74 -10.89	49.05 -0.64 -25.07	35.82 -0.51 -12.67	49.65 -0.53 -19.05	30.11 -0.62 -0.01	33.77 -0.72 0.00	38.91 -1.33 0.18	34.36 -1.62 0.33	37.09 -1.80 0.36	23.29 -0.89 0.49	16.03 -0.54 0.00	16.86 -0.41 0.00
RAVENSWOOD_GT2_1 24244	20.21 1.41 -6.38	19.49 1.60 -3.52	19.42 1.71 -2.10	19.10 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.72 1.90 0.00	19.12 1.86 -0.16	22.01 2.15 0.00	27.57 2.69 0.00	26.91 2.59 -0.83	30.38 2.79 -1.64	25.76 2.41 -1.14	27.97 2.70 -0.65	29.33 2.59 -3.08	34.54 3.41 0.00	34.07 3.35 0.00	38.11 3.62 0.00	44.40 3.98 0.00	39.88 3.57 0.00	43.15 3.89 0.00	28.17 2.56 -0.93	26.31 1.69 -8.06	21.64 1.82 -2.54
RAVENSWOOD_GT2_2 24245	20.21 1.41 -6.38	19.49 1.60 -3.52	19.42 1.71 -2.10	19.10 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.72 1.90 0.00	19.12 1.86 -0.16	22.01 2.15 0.00	27.57 2.69 0.00	26.91 2.59 -0.83	30.38 2.79 -1.64	25.76 2.41 -1.14	27.97 2.70 -0.65	29.33 2.59 -3.08	34.54 3.41 0.00	34.07 3.35 0.00	38.11 3.62 0.00	44.40 3.98 0.00	39.88 3.57 0.00	43.15 3.89 0.00	28.17 2.56 -0.93	26.31 1.69 -8.06	21.64 1.82 -2.54
RAVENSWOOD_GT2_3 24246	20.22 1.42 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.12 1.86 -0.50	18.91 1.73 -1.08	19.21 1.86 -0.02	19.73 1.92 0.00	19.14 1.88 -0.16	22.03 2.17 0.00	27.60 2.71 0.00	26.93 2.61 -0.83	30.40 2.81 -1.64	25.79 2.43 -1.14	28.00 2.72 -0.65	29.36 2.62 -3.08	34.57 3.44 0.00	34.10 3.39 0.00	38.14 3.65 0.00	44.45 4.03 0.00	39.92 3.62 0.00	43.19 3.93 0.00	28.19 2.59 -0.93	26.33 1.71 -8.06	21.65 1.83 -2.54
RAVENSWOOD_GT2_4 24247	20.22 1.42 -6.38	19.51 1.61 -3.52	19.43 1.72 -2.10	19.12 1.86 -0.50	18.91 1.73 -1.08	19.21 1.86 -0.02	19.73 1.92 0.00	19.14 1.88 -0.16	22.03 2.17 0.00	27.60 2.71 0.00	26.93 2.61 -0.83	30.40 2.81 -1.64	25.79 2.43 -1.14	28.00 2.72 -0.65	29.36 2.62 -3.08	34.57 3.44 0.00	34.10 3.39 0.00	38.14 3.65 0.00	44.45 4.03 0.00	39.92 3.62 0.00	43.19 3.93 0.00	28.19 2.59 -0.93	26.33 1.71 -8.06	21.65 1.83 -2.54

RAVENSWOOD_GT3_1 24248	20.21 1.41 -6.38	19.50 1.60 -3.52	19.42 1.71 -2.10	19.11 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.72 1.90 0.00	19.12 1.86 -0.16	22.01 2.15 0.00	27.57 2.69 0.00	26.91 2.59 -0.83	30.38 2.79 -1.64	25.76 2.41 -1.14	27.98 2.70 -0.65	29.33 2.59 -3.08	34.54 3.41 0.00	34.07 3.35 0.00	38.11 3.62 0.00	44.41 3.99 0.00	39.88 3.58 0.00	43.15 3.89 0.00	28.17 2.57 -0.93	26.32 1.69 -8.06	21.64 1.82 -2.54
RAVENSWOOD_GT3_2 24249	20.21 1.41 -6.38	19.50 1.60 -3.52	19.42 1.71 -2.10	19.11 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.72 1.90 0.00	19.12 1.86 -0.16	22.01 2.15 0.00	27.57 2.69 0.00	26.91 2.59 -0.83	30.38 2.79 -1.64	25.76 2.41 -1.14	27.98 2.70 -0.65	29.33 2.59 -3.08	34.54 3.41 0.00	34.07 3.35 0.00	38.11 3.62 0.00	44.41 3.99 0.00	39.88 3.58 0.00	43.15 3.89 0.00	28.17 2.57 -0.93	26.32 1.69 -8.06	21.64 1.82 -2.54
RAVENSWOOD_GT3_3 24250	20.23 1.43 -6.38	19.52 1.62 -3.52	19.44 1.73 -2.10	19.14 1.88 -0.50	18.92 1.74 -1.08	19.22 1.88 -0.02	19.74 1.93 0.00	19.15 1.89 -0.16	22.04 2.19 0.00	27.61 2.73 0.00	26.95 2.63 -0.83	30.42 2.84 -1.64	25.80 2.45 -1.14	28.02 2.74 -0.65	29.38 2.64 -3.08	34.60 3.47 0.00	34.13 3.41 0.00	38.18 3.69 0.00	44.46 4.04 0.00	39.95 3.65 0.00	43.22 3.96 0.00	28.21 2.61 -0.93	26.34 1.72 -8.06	21.66 1.85 -2.54
RAVENSWOOD_GT3_4 24251	20.23 1.43 -6.38	19.52 1.62 -3.52	19.44 1.73 -2.10	19.14 1.88 -0.50	18.92 1.74 -1.08	19.22 1.88 -0.02	19.74 1.93 0.00	19.15 1.89 -0.16	22.04 2.19 0.00	27.61 2.73 0.00	26.95 2.63 -0.83	30.42 2.84 -1.64	25.80 2.45 -1.14	28.02 2.74 -0.65	29.38 2.64 -3.08	34.60 3.47 0.00	34.13 3.41 0.00	38.18 3.69 0.00	44.46 4.04 0.00	39.95 3.65 0.00	43.22 3.96 0.00	28.21 2.61 -0.93	26.34 1.72 -8.06	21.66 1.85 -2.54
RAVENSWOOD_GT_1 23729	26.14 1.46 -12.26	36.56 1.65 -20.53	21.78 1.77 -4.40	20.83 1.92 -2.16	19.11 1.79 -1.22	19.27 1.92 -0.02	19.80 1.99 0.00	19.20 1.94 -0.16	22.10 2.25 0.00	27.67 2.78 0.00	27.24 2.66 -1.09	31.56 2.87 -2.74	26.31 2.47 -1.63	28.26 2.76 -0.87	29.81 2.65 -3.50	48.43 3.47 -13.83	35.42 3.42 -1.28	53.49 3.66 -15.34	44.67 4.02 -0.22	55.46 3.65 -15.50	54.40 3.97 -11.17	30.69 2.66 -3.36	26.84 1.73 -8.55	22.02 1.88 -2.87
RAVENSWOOD_GT_10 24258	20.87 1.40 -7.06	21.46 1.59 -5.48	19.60 1.70 -2.29	19.10 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.71 1.90 0.00	19.12 1.86 -0.16	22.01 2.15 0.00	27.57 2.68 0.00	26.91 2.59 -0.83	30.38 2.79 -1.64	25.76 2.41 -1.14	27.98 2.70 -0.65	29.33 2.59 -3.08	34.54 3.41 0.00	34.07 3.35 0.00	38.11 3.62 0.00	44.35 3.93 0.00	39.88 3.58 0.00	43.15 3.89 0.00	28.17 2.56 -0.93	26.31 1.69 -8.06	21.63 1.82 -2.54
RAVENSWOOD_GT_11 24259	20.87 1.40 -7.06	21.46 1.59 -5.48	19.60 1.70 -2.29	19.10 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.71 1.90 0.00	19.12 1.86 -0.16	22.01 2.15 0.00	27.57 2.68 0.00	26.91 2.59 -0.83	30.38 2.79 -1.64	25.76 2.41 -1.14	27.98 2.70 -0.65	29.33 2.59 -3.08	34.54 3.41 0.00	34.07 3.35 0.00	38.11 3.62 0.00	44.35 3.93 0.00	39.88 3.58 0.00	43.15 3.89 0.00	28.17 2.56 -0.93	26.31 1.69 -8.06	21.63 1.82 -2.54
RAVENSWOOD_GT_4 24252	24.67 1.41 -10.85	32.44 1.59 -16.47	21.16 1.70 -3.85	20.36 1.84 -1.76	18.99 1.71 -1.19	19.19 1.84 -0.02	19.71 1.89 0.00	19.11 1.86 -0.15	22.00 2.14 0.00	27.57 2.68 0.00	27.10 2.58 -1.03	31.21 2.78 -2.48	26.13 2.40 -1.51	28.13 2.69 -0.82	29.65 2.59 -3.40	45.07 3.41 -10.53	35.05 3.36 -0.98	49.81 3.64 -11.69	44.58 3.99 -0.17	51.68 3.57 -11.80	51.65 3.88 -8.50	30.00 2.55 -2.78	26.68 1.69 -8.43	21.88 1.82 -2.79
RAVENSWOOD_GT_5 24254	24.67 1.41 -10.85	32.44 1.59 -16.47	21.16 1.70 -3.85	20.36 1.84 -1.76	18.99 1.71 -1.19	19.19 1.84 -0.02	19.71 1.89 0.00	19.11 1.86 -0.15	22.00 2.14 0.00	27.57 2.68 0.00	27.10 2.58 -1.03	31.21 2.78 -2.48	26.13 2.40 -1.51	28.13 2.69 -0.82	29.65 2.59 -3.40	45.07 3.41 -10.53	35.05 3.36 -0.98	49.81 3.64 -11.69	44.58 3.99 -0.17	51.68 3.57 -11.80	51.65 3.88 -8.50	30.00 2.55 -2.78	26.68 1.69 -8.43	21.88 1.82 -2.79
RAVENSWOOD_GT_6 24253	24.67 1.41 -10.85	32.44 1.59 -16.47	21.16 1.70 -3.85	20.36 1.84 -1.76	18.99 1.71 -1.19	19.19 1.84 -0.02	19.71 1.89 0.00	19.11 1.86 -0.15	22.00 2.14 0.00	27.57 2.68 0.00	27.10 2.58 -1.03	31.21 2.78 -2.48	26.13 2.40 -1.51	28.13 2.69 -0.82	29.65 2.59 -3.40	45.07 3.41 -10.53	35.05 3.36 -0.98	49.81 3.64 -11.69	44.58 3.99 -0.17	51.68 3.57 -11.80	51.65 3.88 -8.50	30.00 2.55 -2.78	26.68 1.69 -8.43	21.88 1.82 -2.79
RAVENSWOOD_GT_7 24255	24.67 1.41 -10.85	32.44 1.59 -16.47	21.16 1.70 -3.85	20.36 1.84 -1.76	18.99 1.71 -1.19	19.19 1.84 -0.02	19.71 1.89 0.00	19.11 1.86 -0.15	22.00 2.14 0.00	27.57 2.68 0.00	27.10 2.58 -1.03	31.21 2.78 -2.48	26.13 2.40 -1.51	28.13 2.69 -0.82	29.65 2.59 -3.40	45.07 3.41 -10.53	35.05 3.36 -0.98	49.81 3.64 -11.69	44.58 3.99 -0.17	51.68 3.57 -11.80	51.65 3.88 -8.50	30.00 2.55 -2.78	26.68 1.69 -8.43	21.88 1.82 -2.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.87 1.40 -7.06	21.46 1.59 -5.48	19.60 1.70 -2.29	19.10 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.71 1.90 0.00	19.12 1.86 -0.16	22.01 2.15 0.00	27.57 2.68 0.00	26.91 2.59 -0.83	30.38 2.79 -1.64	25.76 2.41 -1.14	27.98 2.70 -0.65	29.33 2.59 -3.08	34.54 3.41 0.00	34.07 3.35 0.00	38.11 3.62 0.00	44.35 3.93 0.00	39.88 3.58 0.00	43.15 3.89 0.00	28.17 2.56 -0.93	26.31 1.69 -8.06	21.63 1.82 -2.54
RAVENSWOOD_GT_9 24257	20.87 1.40 -7.06	21.46 1.59 -5.48	19.60 1.70 -2.29	19.10 1.85 -0.50	18.89 1.72 -1.08	19.19 1.85 -0.02	19.71 1.90 0.00	19.12 1.86 -0.16	22.01 2.15 0.00	27.57 2.68 0.00	26.91 2.59 -0.83	30.38 2.79 -1.64	25.76 2.41 -1.14	27.98 2.70 -0.65	29.33 2.59 -3.08	34.54 3.41 0.00	34.07 3.35 0.00	38.11 3.62 0.00	44.35 3.93 0.00	39.88 3.58 0.00	43.15 3.89 0.00	28.17 2.56 -0.93	26.31 1.69 -8.06	21.63 1.82 -2.54
RAVENSWOOD____1 23533	20.25 1.45 -6.38	19.54 1.64 -3.52	19.47 1.75 -2.10	19.16 1.91 -0.50	18.95 1.78 -1.08	19.26 1.91 -0.02	19.78 1.97 0.00	19.19 1.93 -0.16	22.08 2.23 0.00	27.65 2.76 0.00	26.97 2.65 -0.83	30.43 2.85 -1.64	25.81 2.46 -1.14	28.03 2.75 -0.65	29.38 2.64 -3.08	34.59 3.45 0.00	34.11 3.39 0.00	38.13 3.64 0.00	44.42 4.00 0.00	39.94 3.63 0.00	43.21 3.95 0.00	28.25 2.64 -0.94	26.34 1.72 -8.06	21.68 1.87 -2.54
RAVENSWOOD____2 23534	14.46 1.44 -0.60	2.78 1.63 13.23	17.88 1.72 -0.56	19.12 1.86 -0.50	18.92 1.74 -1.08	19.22 1.87 -0.02	19.75 1.93 0.00	19.15 1.89 -0.16	22.04 2.19 0.00	27.60 2.71 0.00	26.92 2.59 -0.83	30.38 2.79 -1.64	25.76 2.41 -1.14	27.97 2.69 -0.65	29.30 2.56 -3.08	34.47 3.34 0.00	33.97 3.25 0.00	37.87 3.38 0.00	44.20 3.78 0.00	39.78 3.48 0.00	43.08 3.82 0.00	28.19 2.59 -0.94	26.31 1.68 -8.06	21.64 1.83 -2.54

RAVENSWOOD___3 23535	20.21 1.41 -6.38	19.50 1.60 -3.52	19.42 1.71 -2.10	19.11 1.85 -0.50	18.89 1.72 -1.08	19.20 1.85 -0.02	19.72 1.90 0.00	19.12 1.87 -0.16	22.01 2.16 0.00	27.58 2.69 0.00	26.91 2.59 -0.83	30.38 2.79 -1.64	25.76 2.41 -1.14	27.98 2.70 -0.65	29.34 2.60 -3.08	34.54 3.41 0.00	34.07 3.36 0.00	38.11 3.62 0.00	44.41 3.99 0.00	39.88 3.58 0.00	43.15 3.89 0.00	28.17 2.57 -0.93	26.32 1.69 -8.06	21.64 1.82 -2.54
RAVENSWOOD___4 23820	14.46 1.44 -0.60	2.78 1.63 13.23	17.19 1.74 0.16	17.52 1.90 1.13	18.80 1.77 -0.94	19.24 1.90 -0.02	19.77 1.96 0.00	19.18 1.92 -0.16	22.07 2.22 0.00	27.63 2.74 0.00	26.70 2.64 -0.58	29.34 2.83 -0.55	25.32 2.45 -0.66	27.80 2.74 -0.44	28.96 2.63 -2.67	20.96 3.44 13.61	32.83 3.38 1.26	23.00 3.62 15.11	44.18 3.98 0.22	24.65 3.61 15.26	32.19 3.93 11.00	25.85 2.63 1.45	25.85 1.71 -7.58	21.35 1.85 -2.22
RCPL_TRUST___DRP 24196	20.19 1.41 -6.36	19.47 1.59 -3.50	19.41 1.70 -2.10	19.10 1.84 -0.50	18.88 1.71 -1.08	19.19 1.84 -0.02	19.71 1.90 0.00	19.11 1.86 -0.15	22.01 2.16 0.00	27.57 2.69 0.00	26.87 2.60 -0.78	30.27 2.79 -1.53	25.69 2.40 -1.06	27.93 2.70 -0.61	29.15 2.60 -2.89	34.55 3.42 0.00	34.08 3.36 0.00	38.12 3.63 0.00	44.40 3.98 0.00	39.86 3.56 0.00	43.12 3.86 0.00	28.09 2.54 -0.88	25.80 1.69 -7.55	21.46 1.81 -2.38
RENSSELAER___COGEN 23796	22.86 0.74 -9.70	19.44 0.90 -4.15	19.23 0.99 -2.63	18.48 1.08 -0.64	18.52 1.04 -1.38	19.04 1.08 -0.64	19.60 0.95 -0.84	18.80 0.89 -0.81	21.92 1.05 -1.02	27.32 1.31 -1.12	25.78 1.26 -1.02	27.96 1.35 -0.65	23.34 1.13 0.00	25.82 1.19 0.00	24.71 1.06 0.00	32.44 1.31 0.00	31.99 1.28 0.00	35.93 1.44 0.00	42.17 1.75 0.00	37.97 1.67 0.00	41.15 1.89 0.00	25.84 1.17 0.00	17.36 0.80 0.00	18.14 0.86 0.00
REVERE_CPPR_DRP 24186	12.29 0.43 0.57	14.97 0.50 -0.09	16.19 0.52 -0.06	17.33 0.56 -0.01	16.68 0.55 -0.03	17.97 0.64 0.00	18.54 0.73 0.00	17.83 0.73 0.00	20.81 0.93 -0.03	26.33 1.23 -0.21	24.78 1.19 -0.09	27.76 1.36 -0.44	23.37 1.14 -0.01	25.98 1.34 -0.02	24.96 1.30 0.00	32.90 1.72 -0.04	32.47 1.75 0.00	36.53 2.01 -0.03	42.74 2.32 0.00	38.40 2.07 -0.03	41.59 2.21 -0.12	25.97 1.30 0.00	17.36 0.80 0.00	18.04 0.76 0.00
RIVERBAY___ 323610	20.43 1.63 -6.38	19.84 1.94 -3.52	19.81 2.10 -2.10	19.62 2.36 -0.50	19.45 2.28 -1.08	19.74 2.40 -0.02	20.34 2.52 0.00	19.67 2.41 -0.16	22.66 2.80 0.00	28.35 3.46 0.00	27.76 3.44 -0.83	31.21 3.63 -1.64	26.43 3.08 -1.14	28.74 3.46 -0.65	30.19 3.45 -3.08	35.48 4.35 0.00	35.09 4.37 0.00	39.24 4.75 0.00	45.75 5.33 -0.01	41.15 4.84 -0.01	44.36 5.09 0.00	28.94 3.33 -0.94	26.81 2.19 -8.06	22.15 2.34 -2.54
ROCHESTER_9_IC 23652	12.56 -0.31 -0.45	14.41 -0.37 -0.40	15.55 -0.31 -0.25	16.53 -0.29 -0.06	15.94 -0.29 -0.13	17.18 -0.15 0.00	17.68 -0.14 0.00	16.90 -0.20 0.00	19.65 -0.20 0.00	24.52 -0.28 0.08	23.16 -0.25 0.08	25.61 -0.09 0.25	22.02 -0.09 0.10	24.02 0.03 0.64	23.34 0.11 0.44	30.78 0.25 0.60	30.95 0.23 0.00	34.84 0.36 0.00	40.41 0.07 0.08	35.88 -0.29 0.14	38.64 -0.46 0.15	24.26 -0.20 0.21	16.41 -0.16 0.00	17.15 -0.13 0.00
ROSETON___1 23587	19.64 1.08 -6.14	18.84 1.22 -3.24	18.97 1.32 -2.05	18.68 1.42 -0.50	18.50 1.33 -1.08	18.76 1.42 -0.02	19.27 1.45 0.00	18.51 1.41 0.00	21.49 1.63 0.00	26.94 2.05 0.00	25.47 1.98 0.00	28.08 2.13 0.00	24.05 1.84 0.00	26.67 2.05 0.00	25.61 1.96 0.00	33.71 2.58 0.00	33.25 2.54 0.00	37.24 2.75 0.00	43.47 3.04 0.00	39.05 2.75 0.00	42.27 3.01 0.00	26.60 1.93 0.00	17.84 1.28 0.00	18.65 1.37 0.00
ROSETON___2 23588	19.64 1.08 -6.14	18.84 1.22 -3.24	18.97 1.32 -2.05	18.68 1.42 -0.50	18.50 1.33 -1.08	18.76 1.42 -0.02	19.27 1.45 0.00	18.51 1.41 0.00	21.49 1.63 0.00	26.94 2.05 0.00	25.47 1.98 0.00	28.08 2.13 0.00	24.05 1.84 0.00	26.67 2.05 0.00	25.61 1.96 0.00	33.71 2.58 0.00	33.25 2.54 0.00	37.24 2.75 0.00	43.47 3.04 0.00	39.05 2.75 0.00	42.27 3.01 0.00	26.60 1.93 0.00	17.84 1.28 0.00	18.65 1.37 0.00
RUSSELL___1 23602	12.65 -0.22 -0.45	14.50 -0.28 -0.40	15.64 -0.22 -0.25	16.63 -0.19 -0.06	16.03 -0.20 -0.13	17.27 -0.05 0.00	17.78 -0.04 0.00	17.00 -0.10 0.00	19.78 -0.07 0.00	24.70 -0.11 0.08	23.33 -0.08 0.08	25.82 0.11 0.25	22.21 0.09 0.10	24.26 0.25 0.61	23.56 0.32 0.42	31.09 0.54 0.58	31.24 0.53 0.00	35.16 0.68 0.00	40.78 0.43 0.08	36.19 0.03 0.14	38.97 -0.14 0.15	24.46 0.00 0.21	16.52 -0.04 0.00	17.27 -0.01 0.00
RUSSELL___2 23532	12.65 -0.22 -0.45	14.50 -0.28 -0.40	15.64 -0.22 -0.25	16.63 -0.19 -0.06	16.03 -0.20 -0.13	17.27 -0.05 0.00	17.78 -0.04 0.00	17.00 -0.10 0.00	19.78 -0.07 0.00	24.70 -0.11 0.08	23.33 -0.08 0.08	25.82 0.11 0.25	22.21 0.09 0.10	24.26 0.25 0.61	23.56 0.32 0.42	31.09 0.54 0.58	31.24 0.53 0.00	35.16 0.68 0.00	40.78 0.43 0.08	36.19 0.03 0.14	38.97 -0.14 0.15	24.46 0.00 0.21	16.52 -0.04 0.00	17.27 -0.01 0.00
RUSSELL___3 23549	12.65 -0.22 -0.45	14.50 -0.28 -0.40	15.64 -0.22 -0.25	16.63 -0.19 -0.06	16.03 -0.20 -0.13	17.27 -0.05 0.00	17.78 -0.04 0.00	17.00 -0.10 0.00	19.78 -0.07 0.00	24.70 -0.11 0.08	23.33 -0.08 0.08	25.82 0.11 0.25	22.21 0.09 0.10	24.26 0.25 0.61	23.56 0.32 0.42	31.09 0.54 0.58	31.24 0.53 0.00	35.16 0.68 0.00	40.78 0.43 0.08	36.19 0.03 0.14	38.97 -0.14 0.15	24.46 0.00 0.21	16.52 -0.04 0.00	17.27 -0.01 0.00
RUSSELL___4 23556	12.65 -0.22 -0.45	14.50 -0.28 -0.40	15.64 -0.22 -0.25	16.63 -0.19 -0.06	16.03 -0.20 -0.13	17.27 -0.05 0.00	17.78 -0.04 0.00	17.00 -0.10 0.00	19.78 -0.07 0.00	24.70 -0.11 0.08	23.33 -0.08 0.08	25.82 0.11 0.25	22.21 0.09 0.10	24.26 0.25 0.61	23.56 0.32 0.42	31.09 0.54 0.58	31.24 0.53 0.00	35.16 0.68 0.00	40.78 0.43 0.08	36.19 0.03 0.14	38.97 -0.14 0.15	24.46 0.00 0.21	16.52 -0.04 0.00	17.27 -0.01 0.00
RUSSELL___STATION 23914	12.65 -0.22 -0.45	14.50 -0.28 -0.40	15.64 -0.22 -0.25	16.63 -0.19 -0.06	16.03 -0.20 -0.13	17.27 -0.05 0.00	17.78 -0.04 0.00	17.00 -0.10 0.00	19.78 -0.07 0.00	24.70 -0.11 0.08	23.33 -0.08 0.08	25.82 0.11 0.25	22.21 0.09 0.10	24.26 0.25 0.61	23.56 0.32 0.42	31.09 0.54 0.58	31.24 0.53 0.00	35.16 0.68 0.00	40.78 0.43 0.08	36.19 0.03 0.14	38.97 -0.14 0.15	24.46 0.00 0.21	16.52 -0.04 0.00	17.27 -0.01 0.00
S SALMON___HYD 24043	12.54 -0.13 -0.25	14.43 -0.17 -0.22	15.56 -0.19 -0.14	16.59 -0.21 -0.03	15.97 -0.20 -0.07	15.42 -0.16 1.75	15.31 -0.11 2.40	14.73 -0.07 2.31	17.15 0.02 2.72	22.88 0.09 2.10	21.17 0.05 2.38	25.47 0.03 0.51	22.30 0.04 -0.05	24.85 0.13 -0.09	23.80 0.14 0.00	31.56 0.21 -0.22	30.86 0.15 0.00	34.85 0.19 -0.17	40.83 0.40 0.00	36.84 0.41 -0.12	40.26 0.41 -0.59	24.95 0.28 0.00	16.69 0.13 0.00	17.35 0.07 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.55 -0.91 -1.05	13.91 -1.00 -0.53	15.07 -0.87 -0.34	16.04 -0.80 -0.08	15.52 -0.75 -0.18	16.75 -0.58 0.00	17.24 -0.58 0.00	16.35 -0.76 0.00	18.95 -0.91 -0.01	28.78 -1.32 -5.21	29.28 -1.30 -7.08	46.07 -1.22 -21.34	31.66 -1.14 -10.58	56.01 -1.11 -32.50	41.36 -0.97 -18.67	57.07 -1.15 -27.09	29.53 -1.20 -0.01	33.20 -1.29 0.00	38.29 -1.97 0.17	33.80 -2.20 0.31	36.47 -2.45 0.34	22.93 -1.28 0.45	15.76 -0.80 0.00	16.58 -0.70 0.00
SELKIRK___I 23801	22.21 0.72 -9.07	19.32 0.85 -4.08	19.13 0.94 -2.58	18.42 1.03 -0.63	18.45 0.99 -1.36	18.39 1.04 -0.02	18.77 0.96 0.00	18.00 0.90 0.00	20.90 1.05 0.00	26.19 1.30 0.00	24.74 1.25 0.00	27.30 1.35 0.00	23.34 1.13 0.00	25.82 1.20 0.00	24.74 1.09 0.00	32.49 1.35 0.00	32.02 1.31 0.00	35.95 1.47 0.00	42.20 1.78 0.00	37.98 1.68 0.00	41.16 1.90 0.00	25.85 1.18 0.00	17.36 0.80 0.00	18.13 0.85 0.00
SELKIRK___II 23799	22.23 0.72 -9.09	19.32 0.85 -4.09	19.14 0.94 -2.59	18.41 1.03 -0.63	18.45 0.99 -1.36	18.39 1.04 -0.02	18.77 0.95 0.00	18.00 0.90 0.00	20.90 1.05 0.00	26.19 1.30 0.00	24.74 1.25 0.00	27.30 1.34 0.00	23.34 1.12 0.00	25.82 1.20 0.00	24.74 1.08 0.00	32.48 1.35 0.00	32.02 1.30 0.00	35.94 1.46 0.00	42.19 1.77 0.00	37.98 1.67 0.00	41.15 1.90 0.00	25.85 1.18 0.00	17.36 0.80 0.00	18.13 0.85 0.00
SENECA OSWGO___HYD 24041	12.56 -0.15 -0.29	14.45 -0.19 -0.26	15.58 -0.19 -0.16	16.61 -0.19 -0.04	16.00 -0.18 -0.08	17.18 -0.15 0.00	17.67 -0.14 0.00	16.96 -0.14 0.00	19.91 -0.15 -0.21	26.14 -0.16 -1.42	23.98 -0.15 -0.64	27.08 -0.11 -1.23	22.17 -0.10 -0.06	24.67 -0.08 -0.13	23.59 -0.06 0.00	31.40 -0.04 -0.31	30.68 -0.04 0.00	34.66 -0.05 -0.23	40.31 -0.11 0.00	36.30 -0.18 -0.17	39.84 -0.24 -0.81	24.53 -0.14 0.00	16.45 -0.11 0.00	17.16 -0.12 0.00
SENECA___ENERGY 23797	12.72 -0.17 -0.47	14.59 -0.21 -0.42	15.68 -0.19 -0.27	16.68 -0.15 -0.06	16.12 -0.12 -0.14	17.35 0.03 0.00	17.86 0.05 0.00	17.10 0.00 0.00	19.92 -0.02 -0.08	25.41 -0.05 -0.57	23.72 -0.03 -0.26	26.42 0.03 -0.43	22.27 0.03 -0.03	24.80 0.13 -0.05	23.82 0.16 0.00	31.55 0.29 -0.12	30.98 0.26 0.00	34.88 0.30 -0.09	40.61 0.18 0.00	36.36 -0.02 -0.07	39.48 -0.10 -0.33	24.61 -0.06 0.00	16.56 0.00 0.00	17.31 0.03 0.00
SHOEMAKER___GT 23640	19.04 0.96 -5.67	18.43 1.09 -2.96	18.65 1.17 -1.87	18.48 1.26 -0.46	18.26 1.18 -0.99	18.61 1.27 -0.02	19.12 1.30 0.00	18.36 1.25 0.00	21.31 1.45 0.00	26.72 1.83 0.00	25.24 1.75 0.00	27.85 1.90 0.00	23.86 1.65 0.00	26.46 1.84 0.00	25.43 1.78 0.00	33.47 2.34 0.00	33.02 2.30 0.00	37.00 2.51 0.00	43.24 2.81 0.00	38.86 2.56 0.00	42.04 2.78 0.00	26.44 1.77 0.00	17.73 1.17 0.00	18.51 1.23 0.00
SHOREHAM_IC_1 23715	37.84 1.80 -23.63	36.25 2.05 -19.82	29.64 2.23 -11.80	29.86 2.43 -10.67	29.57 2.27 -11.20	29.82 2.44 -10.05	32.64 2.45 -12.38	59.63 2.39 -40.13	34.38 2.67 -11.85	50.61 3.37 -22.35	54.93 3.35 -28.08	110.02 3.46 -80.60	76.90 2.69 -52.00	137.58 2.95 -110.00	152.67 2.80 -126.22	136.60 3.55 -101.93	182.32 3.60 -148.00	185.64 3.97 -147.18	152.24 4.18 -107.64	137.94 3.64 -97.99	146.37 4.10 -103.02	100.33 2.50 -73.17	155.30 1.81 -136.93	74.27 2.02 -54.96
SHOREHAM_IC_2 23716	37.84 1.80 -23.63	36.25 2.05 -19.82	29.64 2.23 -11.80	29.86 2.43 -10.67	29.57 2.27 -11.20	29.82 2.44 -10.05	32.64 2.45 -12.38	59.63 2.39 -40.13	34.38 2.67 -11.85	50.61 3.37 -22.35	54.93 3.35 -28.08	110.02 3.46 -80.60	76.90 2.69 -52.00	137.58 2.95 -110.00	152.67 2.80 -126.22	136.60 3.55 -101.93	182.32 3.60 -148.00	185.64 3.97 -147.18	152.24 4.18 -107.64	137.94 3.64 -97.99	146.37 4.10 -103.02	100.33 2.50 -73.17	155.30 1.81 -136.93	74.27 2.02 -54.96
SISSONVILLE____ 23735	11.78 -0.23 0.41	14.13 -0.25 0.00	15.24 -0.37 0.00	16.26 -0.50 0.00	15.64 -0.45 0.00	0.64 -0.47 16.22	-4.77 -0.47 22.12	-4.49 -0.31 21.28	-6.90 -0.33 26.43	-4.18 -0.46 28.62	-3.01 -0.41 26.09	13.28 -0.45 12.22	21.81 -0.41 0.00	24.27 -0.37 -0.02	23.22 -0.44 0.00	30.26 -0.91 -0.03	29.86 -0.86 0.00	33.51 -1.01 -0.03	39.41 -1.02 0.00	35.78 -0.54 -0.02	38.89 -0.46 -0.09	24.29 -0.38 0.00	16.32 -0.24 0.00	16.95 -0.33 0.00
SITHE_IND_GS1 24169	12.29 -0.36 -0.23	14.16 -0.43 -0.21	15.29 -0.45 -0.13	16.32 -0.47 -0.03	15.72 -0.45 -0.07	16.88 -0.44 0.00	17.35 -0.46 0.00	16.65 -0.45 0.00	18.73 -0.52 0.60	20.13 -0.66 4.10	21.03 -0.62 1.84	22.21 -0.64 3.10	21.48 -0.55 0.19	23.67 -0.58 0.37	23.11 -0.54 0.00	29.55 -0.70 0.88	30.03 -0.69 0.00	33.02 -0.79 0.67	39.46 -0.96 0.00	34.87 -0.93 0.50	35.84 -1.06 2.36	24.02 -0.65 0.00	16.14 -0.43 0.00	16.84 -0.44 0.00
SITHE_IND_GS2 24170	12.29 -0.36 -0.23	14.16 -0.43 -0.21	15.29 -0.45 -0.13	16.32 -0.47 -0.03	15.72 -0.45 -0.07	16.88 -0.44 0.00	17.35 -0.46 0.00	16.65 -0.45 0.00	18.73 -0.52 0.60	20.13 -0.66 4.10	21.03 -0.62 1.84	22.21 -0.64 3.10	21.48 -0.55 0.19	23.67 -0.58 0.37	23.11 -0.54 0.00	29.55 -0.70 0.88	30.03 -0.69 0.00	33.02 -0.79 0.67	39.46 -0.96 0.00	34.87 -0.93 0.50	35.84 -1.06 2.36	24.02 -0.65 0.00	16.14 -0.43 0.00	16.84 -0.44 0.00
SITHE_IND_GS3 24171	12.29 -0.36 -0.23	14.16 -0.43 -0.21	15.29 -0.45 -0.13	16.32 -0.47 -0.03	15.72 -0.45 -0.07	16.88 -0.44 0.00	17.35 -0.46 0.00	16.65 -0.45 0.00	18.73 -0.52 0.60	20.13 -0.66 4.10	21.03 -0.62 1.84	22.21 -0.64 3.10	21.48 -0.55 0.19	23.67 -0.58 0.37	23.11 -0.54 0.00	29.55 -0.70 0.88	30.03 -0.69 0.00	33.02 -0.79 0.67	39.46 -0.96 0.00	34.87 -0.93 0.50	35.84 -1.06 2.36	24.02 -0.65 0.00	16.14 -0.43 0.00	16.84 -0.44 0.00
SITHE_IND_GS4 24172	12.29 -0.36 -0.23	14.16 -0.43 -0.21	15.29 -0.45 -0.13	16.32 -0.47 -0.03	15.72 -0.45 -0.07	16.88 -0.44 0.00	17.35 -0.46 0.00	16.65 -0.45 0.00	18.73 -0.52 0.60	20.13 -0.66 4.10	21.03 -0.62 1.84	22.21 -0.64 3.10	21.48 -0.55 0.19	23.67 -0.58 0.37	23.11 -0.54 0.00	29.55 -0.70 0.88	30.03 -0.69 0.00	33.02 -0.79 0.67	39.46 -0.96 0.00	34.87 -0.93 0.50	35.84 -1.06 2.36	24.02 -0.65 0.00	16.14 -0.43 0.00	16.84 -0.44 0.00
SITHE___BATAVIA 24024	12.86 -0.47 -0.91	14.32 -0.53 -0.47	15.49 -0.41 -0.30	16.49 -0.34 -0.07	15.96 -0.30 -0.16	17.22 -0.11 0.00	17.73 -0.09 0.00	16.89 -0.21 0.00	19.58 -0.28 -0.01	24.20 -0.51 0.18	22.81 -0.51 0.18	25.10 -0.32 0.53	21.68 -0.34 0.19	32.22 -0.21 -7.81	28.44 -0.09 -4.87	38.88 -0.03 -7.78	30.69 -0.03 0.00	34.59 0.11 0.00	39.88 -0.42 0.12	35.22 -0.86 0.23	37.98 -1.03 0.25	23.86 -0.47 0.33	16.24 -0.33 0.00	17.00 -0.28 0.00
SITHE___INDEPEND 23800	12.29 -0.36 -0.23	14.16 -0.43 -0.21	15.29 -0.45 -0.13	16.32 -0.47 -0.03	15.72 -0.45 -0.07	16.88 -0.44 0.00	17.35 -0.46 0.00	16.65 -0.45 0.00	18.73 -0.52 0.60	20.13 -0.66 4.10	21.03 -0.62 1.84	22.21 -0.64 3.10	21.48 -0.55 0.19	23.67 -0.58 0.37	23.11 -0.54 0.00	29.55 -0.70 0.88	30.03 -0.69 0.00	33.02 -0.79 0.67	39.46 -0.96 0.00	34.87 -0.93 0.50	35.84 -1.06 2.36	24.02 -0.65 0.00	16.14 -0.43 0.00	16.84 -0.44 0.00

SITHE___MASSENA 23902	11.68 -0.33 0.41	14.00 -0.39 0.00	15.13 -0.48 0.00	16.19 -0.57 0.00	15.55 -0.54 0.00	-2.60 -0.60 19.33	-9.14 -0.60 26.35	-8.78 -0.53 25.36	-12.28 -0.62 31.51	-10.19 -0.79 34.29	-8.44 -0.76 31.17	9.57 -0.84 15.54	21.50 -0.71 0.00	23.83 -0.79 0.00	22.91 -0.75 0.00	30.12 -1.01 0.00	29.71 -1.01 0.00	33.33 -1.16 0.00	39.14 -1.28 0.00	35.23 -1.07 0.00	38.10 -1.16 0.00	23.93 -0.74 0.00	16.08 -0.49 0.00	16.73 -0.55 0.00
SITHE___OGDNSBRG 24021	11.86 -0.14 0.41	14.22 -0.16 0.00	15.35 -0.26 0.00	16.40 -0.36 0.00	15.76 -0.34 0.00	-0.46 -0.36 17.43	-6.27 -0.33 23.76	-5.95 -0.19 22.86	-8.76 -0.22 28.40	-6.21 -0.30 30.79	-4.85 -0.29 28.05	12.15 -0.32 13.49	21.93 -0.29 0.00	24.33 -0.30 -0.01	23.35 -0.31 0.00	30.64 -0.52 -0.03	30.18 -0.54 0.00	33.94 -0.57 -0.02	39.85 -0.57 0.00	35.99 -0.33 -0.02	39.03 -0.30 -0.07	24.41 -0.26 0.00	16.38 -0.19 0.00	17.00 -0.28 0.00
SITHE___STERLING 23777	12.35 0.35 0.41	14.91 0.40 -0.13	16.13 0.44 -0.08	17.25 0.47 -0.02	16.60 0.46 -0.04	17.87 0.55 0.00	18.42 0.61 0.00	17.71 0.61 0.00	20.65 0.76 -0.03	26.14 1.02 -0.23	24.57 0.98 -0.11	27.47 1.14 -0.38	23.20 0.98 -0.01	25.78 1.14 -0.02	24.78 1.12 0.00	32.68 1.50 -0.05	32.22 1.50 0.00	36.24 1.72 -0.04	42.38 1.96 0.00	38.06 1.73 -0.03	41.22 1.83 -0.13	25.74 1.07 0.00	17.22 0.66 0.00	17.91 0.63 0.00
SOUTH CAIRO___GT 23612	20.82 1.25 -7.15	19.32 1.41 -3.53	19.36 1.52 -2.23	18.93 1.63 -0.55	18.82 1.55 -1.18	19.01 1.66 -0.02	19.48 1.67 0.00	18.75 1.65 0.00	21.82 1.97 0.00	27.38 2.49 0.00	25.85 2.35 0.00	28.57 2.62 0.00	24.53 2.32 0.00	27.12 2.49 0.00	26.07 2.42 0.00	34.24 3.11 0.00	33.76 3.04 0.00	38.08 3.59 0.00	44.47 4.05 0.00	40.03 3.73 0.00	43.31 4.05 0.00	27.15 2.48 0.00	18.15 1.59 0.00	18.89 1.61 0.00
SOUTH HAMPTN___IC 23720	38.71 2.29 -23.99	37.19 2.67 -20.14	30.44 2.95 -11.88	30.75 3.21 -10.78	30.40 3.00 -11.30	30.75 3.23 -10.19	33.87 3.26 -12.79	61.72 3.17 -41.45	35.72 3.62 -12.25	52.65 4.68 -23.09	57.12 4.63 -29.00	114.13 5.01 -83.16	80.12 4.42 -53.48	142.83 4.91 -113.31	157.82 4.68 -129.48	140.80 6.04 -103.63	188.75 6.08 -151.95	191.57 6.73 -150.36	158.62 7.28 -110.91	143.86 6.29 -101.26	152.53 6.84 -106.43	104.96 4.09 -76.20	160.67 2.69 -141.42	76.84 2.79 -56.78
SOUTHOLD___IC 23719	38.86 2.46 -23.98	37.51 2.99 -20.13	30.87 3.39 -11.87	31.20 3.66 -10.78	30.83 3.43 -11.30	31.22 3.70 -10.19	34.34 3.75 -12.77	61.97 3.47 -41.40	35.98 3.89 -12.23	52.98 5.03 -23.06	57.57 5.12 -28.96	114.66 5.64 -83.07	80.63 5.00 -53.43	143.35 5.55 -113.18	158.33 5.31 -129.36	141.58 6.89 -103.56	189.46 6.94 -151.80	192.41 7.69 -150.24	159.55 8.33 -110.79	144.64 7.20 -101.14	153.36 7.80 -106.30	105.41 4.65 -76.09	160.84 3.03 -141.25	77.12 3.13 -56.71
ST LAWRENCE___ 23600	11.57 -0.44 0.41	13.85 -0.52 0.00	14.98 -0.63 0.00	16.04 -0.71 0.00	15.40 -0.70 0.00	-3.40 -0.77 19.95	-10.18 -0.78 27.21	-9.80 -0.72 26.18	-13.53 -0.84 32.54	-11.57 -1.06 35.40	-9.70 -1.01 32.19	3.94 -1.13 20.88	21.26 -0.95 0.00	23.57 -1.05 0.00	22.67 -0.99 0.00	29.81 -1.32 0.00	29.44 -1.28 0.00	33.10 -1.38 0.00	38.88 -1.54 0.00	34.96 -1.34 0.00	37.79 -1.47 0.00	23.75 -0.92 0.00	15.96 -0.60 0.00	16.61 -0.67 0.00
STATION 5_MISC_HYD 23604	12.56 -0.31 -0.45	14.41 -0.37 -0.40	15.55 -0.31 -0.25	16.53 -0.29 -0.06	15.94 -0.29 -0.13	17.18 -0.15 0.00	17.68 -0.14 0.00	16.90 -0.20 0.00	19.65 -0.20 0.00	24.52 -0.28 0.08	23.16 -0.25 0.08	25.61 -0.09 0.25	22.02 -0.09 0.10	24.02 0.03 0.64	23.34 0.11 0.44	30.78 0.25 0.60	30.95 0.23 0.00	34.84 0.36 0.00	40.41 0.07 0.08	35.88 -0.29 0.14	38.64 -0.46 0.15	24.26 -0.20 0.21	16.41 -0.16 0.00	17.15 -0.13 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.70 -0.17 -0.45	14.57 -0.21 -0.40	15.70 -0.16 -0.25	16.68 -0.13 -0.06	16.11 -0.12 -0.13	17.34 0.01 0.00	17.86 0.05 0.00	17.11 0.01 0.00	19.92 0.04 -0.03	25.08 0.02 -0.17	23.63 0.06 -0.08	26.28 0.19 -0.13	22.37 0.15 -0.01	24.94 0.30 -0.02	24.00 0.34 0.00	31.74 0.57 -0.04	31.26 0.54 0.00	35.17 0.66 -0.03	40.88 0.51 0.05	36.43 0.19 0.07	39.37 0.10 -0.01	24.61 0.07 0.13	16.59 0.03 0.00	17.34 0.06 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.50 -0.37 -0.45	14.33 -0.45 -0.40	15.46 -0.41 -0.25	16.43 -0.39 -0.06	15.85 -0.38 -0.13	17.07 -0.26 0.00	17.57 -0.25 0.00	16.80 -0.30 0.00	19.54 -0.31 0.00	24.40 -0.41 0.08	23.05 -0.36 0.08	25.47 -0.23 0.25	21.91 -0.20 0.10	23.90 -0.09 0.63	23.22 -0.01 0.43	30.63 0.09 0.60	30.80 0.08 0.00	34.66 0.18 0.00	40.23 -0.12 0.07	35.73 -0.45 0.13	38.46 -0.66 0.14	24.14 -0.34 0.19	16.31 -0.25 0.00	17.04 -0.23 0.00
STEEL___WIND 323596	12.73 -0.78 -1.10	14.11 -0.83 -0.55	15.29 -0.67 -0.35	16.27 -0.58 -0.09	15.75 -0.53 -0.18	17.01 -0.32 0.00	17.56 -0.26 0.00	16.66 -0.45 0.00	19.34 -0.53 -0.01	28.70 -0.83 -4.64	29.56 -0.85 -6.91	46.04 -0.72 -20.81	32.38 -0.72 -10.89	49.07 -0.63 -25.07	35.84 -0.49 -12.67	49.68 -0.50 -19.05	30.13 -0.59 -0.01	33.80 -0.69 0.00	38.95 -1.29 0.18	34.40 -1.58 0.33	37.13 -1.76 0.36	23.31 -0.87 0.49	16.04 -0.52 0.00	16.88 -0.40 0.00
STEBEN_REC_LFGE 323667	13.45 -0.41 -1.45	14.67 -0.42 -0.72	15.81 -0.25 -0.45	16.84 -0.03 -0.11	16.40 0.06 -0.24	17.71 0.38 0.00	18.35 0.53 0.00	17.53 0.43 0.00	20.42 0.52 -0.04	26.97 0.64 -1.44	25.87 0.51 -1.87	32.22 0.77 -5.49	25.60 0.63 -2.76	31.26 0.86 -5.77	27.46 0.91 -2.89	36.76 1.33 -4.30	31.94 1.22 0.00	35.77 1.25 -0.04	41.46 1.00 -0.04	37.00 0.60 -0.10	40.12 0.64 -0.21	25.25 0.47 -0.11	16.98 0.42 0.00	17.80 0.52 0.00
STONY___BROOK 24151	35.09 1.72 -20.94	33.78 1.96 -17.44	28.88 2.12 -11.14	28.98 2.32 -9.91	28.73 2.17 -10.47	28.66 2.33 -9.00	29.56 2.34 -9.41	50.07 2.29 -30.68	31.37 2.51 -9.01	45.08 3.14 -17.05	48.14 3.13 -21.52	91.44 3.30 -62.19	66.50 2.96 -41.33	114.01 3.27 -86.11	129.46 3.16 -102.64	124.82 4.09 -89.59	154.44 4.23 -119.49	163.26 4.62 -124.16	129.36 4.95 -83.99	115.18 4.35 -74.53	122.47 4.73 -78.48	77.18 2.76 -49.75	123.20 1.87 -104.77	61.20 1.95 -41.97
STURGEON_POOL_HYD 23609	19.96 1.07 -6.47	18.89 1.19 -3.32	18.99 1.29 -2.09	18.66 1.39 -0.51	18.50 1.30 -1.10	18.74 1.40 -0.02	19.23 1.42 0.00	18.49 1.39 0.00	21.47 1.61 0.00	26.92 2.03 0.00	25.46 1.97 0.00	28.08 2.13 0.00	24.06 1.85 0.00	26.69 2.07 0.00	25.65 2.00 0.00	33.77 2.64 0.00	33.32 2.60 0.00	37.30 2.81 0.00	43.54 3.12 0.00	39.11 2.80 0.00	42.31 3.05 0.00	26.61 1.94 0.00	17.84 1.28 0.00	18.64 1.36 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.27 1.07 -5.78	18.61 1.20 -3.03	18.81 1.29 -1.91	18.62 1.40 -0.47	18.40 1.29 -1.01	18.74 1.40 -0.02	19.25 1.43 0.00	18.49 1.39 0.00	21.46 1.61 0.00	26.91 2.02 0.00	25.44 1.94 0.00	28.04 2.09 0.00	24.03 1.81 0.00	26.66 2.04 0.00	25.63 1.97 0.00	33.75 2.62 0.00	33.31 2.59 0.00	37.31 2.82 0.00	43.51 3.09 0.00	39.09 2.79 0.00	42.28 3.02 0.00	26.60 1.93 0.00	17.83 1.27 0.00	18.64 1.36 0.00

SYNERGY___BIOGAS 323694	12.86 -0.47 -0.91	14.32 -0.53 -0.47	15.49 -0.41 -0.30	16.49 -0.34 -0.07	15.96 -0.30 -0.16	17.22 -0.11 0.00	17.73 -0.09 0.00	16.89 -0.21 0.00	19.58 -0.28 -0.01	24.20 -0.51 0.18	22.81 -0.51 0.18	25.10 -0.32 0.53	21.68 -0.34 0.19	32.22 -0.21 -7.81	28.44 -0.09 -4.87	38.88 -0.03 -7.78	30.69 -0.03 0.00	34.59 0.11 0.00	39.88 -0.42 0.12	35.22 -0.86 0.23	37.98 -1.03 0.25	23.86 -0.47 0.33	16.24 -0.33 0.00	17.00 -0.28 0.00
SYRACUSE___ENERGY_ST1 323597	12.79 0.00 -0.37	14.70 -0.01 -0.33	15.82 0.00 -0.21	16.84 0.03 -0.05	16.25 0.04 -0.11	17.41 0.08 0.00	17.92 0.10 0.00	17.19 0.09 0.00	20.08 0.12 -0.11	25.83 0.16 -0.78	24.00 0.16 -0.35	26.87 0.22 -0.70	22.45 0.20 -0.04	24.96 0.27 -0.07	23.93 0.27 0.00	31.71 0.41 -0.17	31.12 0.40 0.00	35.06 0.45 -0.13	40.87 0.45 0.00	36.73 0.33 -0.09	39.98 0.27 -0.45	24.84 0.17 0.00	16.67 0.10 0.00	17.40 0.12 0.00
SYRACUSE___ENERGY_ST2 323598	12.79 0.00 -0.37	14.70 -0.01 -0.33	15.82 0.00 -0.21	16.84 0.03 -0.05	16.25 0.04 -0.11	17.41 0.08 0.00	17.92 0.10 0.00	17.19 0.09 0.00	20.08 0.12 -0.11	25.83 0.16 -0.78	24.00 0.16 -0.35	26.87 0.22 -0.70	22.45 0.20 -0.04	24.96 0.27 -0.07	23.93 0.27 0.00	31.71 0.41 -0.17	31.12 0.40 0.00	35.06 0.45 -0.13	40.87 0.45 0.00	36.73 0.33 -0.09	39.98 0.27 -0.45	24.84 0.17 0.00	16.67 0.10 0.00	17.40 0.12 0.00
SYRACUSE___POWER 24017	12.81 0.01 -0.38	14.72 0.00 -0.34	15.85 0.02 -0.21	16.85 0.04 -0.05	16.25 0.04 -0.11	17.42 0.09 0.00	17.94 0.13 0.00	17.21 0.11 0.00	20.08 0.15 -0.08	25.62 0.21 -0.52	23.92 0.19 -0.24	26.72 0.26 -0.51	22.47 0.23 -0.02	24.96 0.29 -0.05	23.96 0.30 0.00	31.67 0.43 -0.11	31.15 0.43 0.00	35.04 0.47 -0.09	40.90 0.48 0.00	36.73 0.36 -0.06	39.87 0.31 -0.30	24.86 0.19 0.00	16.68 0.12 0.00	17.40 0.12 0.00
TRIGEN___CC 323695	35.78 1.47 -21.89	36.88 1.66 -20.83	35.32 1.78 -17.93	26.67 1.93 -7.99	26.05 1.80 -8.16	24.96 1.94 -5.69	19.76 1.95 0.00	19.78 1.92 -0.76	22.07 2.21 0.00	27.94 2.76 -0.28	26.93 2.69 -0.74	33.64 2.87 -4.82	32.77 2.53 -8.02	62.19 2.81 -34.75	71.80 2.73 -45.41	100.79 3.56 -66.10	80.84 3.54 -46.59	121.39 3.84 -83.07	77.48 4.11 -32.95	41.03 3.59 -1.13	46.70 3.99 -3.46	41.15 2.51 -13.97	19.08 1.68 -0.85	19.02 1.75 0.00
UNION___PROCESSING_DRP 323587	12.53 -0.35 -0.45	14.37 -0.42 -0.40	15.50 -0.36 -0.25	16.48 -0.34 -0.06	15.90 -0.33 -0.13	17.13 -0.19 0.00	17.63 -0.19 0.00	16.86 -0.24 0.00	19.59 -0.26 0.00	24.48 -0.36 0.05	23.14 -0.33 0.03	25.70 -0.18 0.07	22.04 -0.17 0.00	24.46 -0.06 0.10	23.54 0.02 0.14	31.13 0.13 0.13	30.83 0.11 0.00	34.71 0.22 0.00	40.26 -0.09 0.08	35.74 -0.43 0.14	38.50 -0.61 0.15	24.17 -0.29 0.21	16.35 -0.21 0.00	17.09 -0.19 0.00
UPPER HUDSON___HYD 24058	26.16 1.35 -12.39	20.38 1.53 -4.47	20.08 1.64 -2.83	19.20 1.75 -0.69	19.27 1.68 -1.49	20.03 1.77 -0.93	20.89 1.84 -1.24	20.00 1.71 -1.19	23.41 2.05 -1.51	29.14 2.59 -1.66	27.23 2.22 -1.51	29.35 2.44 -0.96	24.27 2.05 0.00	26.94 2.32 0.00	25.68 2.03 0.00	33.73 2.60 0.00	33.36 2.64 0.00	37.69 3.20 0.00	44.68 4.26 0.00	40.28 3.98 0.00	43.89 4.63 0.00	27.42 2.75 0.00	18.31 1.74 0.00	18.96 1.68 0.00
UPPER RAQUET___HYD 24056	11.78 -0.23 0.41	14.13 -0.25 0.00	15.24 -0.37 0.00	16.26 -0.50 0.00	15.64 -0.45 0.00	0.64 -0.47 16.22	-4.77 -0.47 22.12	-4.49 -0.31 21.28	-6.90 -0.33 26.43	-4.18 -0.46 28.62	-3.01 -0.41 26.09	13.28 -0.45 12.22	21.81 -0.41 0.00	24.27 -0.37 -0.02	23.22 -0.44 0.00	30.26 -0.91 -0.03	29.86 -0.86 0.00	33.51 -1.01 -0.03	39.41 -1.02 0.00	35.78 -0.54 -0.02	38.89 -0.46 -0.09	24.29 -0.38 0.00	16.32 -0.24 0.00	16.95 -0.33 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.61 0.59 -3.61	16.44 0.67 -1.39	17.25 0.76 -0.88	17.81 0.84 -0.21	17.38 0.82 -0.46	18.22 0.89 -0.01	18.77 0.96 0.00	18.01 0.91 0.00	20.97 1.08 -0.03	26.52 1.38 -0.26	24.99 1.32 -0.18	27.86 1.45 -0.45	23.61 1.24 -0.15	26.85 1.37 -0.86	25.44 1.29 -0.49	33.59 1.70 -0.76	32.37 1.65 0.00	36.34 1.82 -0.03	42.54 2.08 -0.04	38.27 1.87 -0.09	41.46 2.03 -0.17	26.04 1.27 -0.10	17.39 0.83 0.00	18.15 0.87 0.00
VISCHER___FERRY HYD 24020	24.95 1.05 -11.48	19.94 1.21 -4.34	19.68 1.33 -2.74	18.86 1.43 -0.67	18.93 1.38 -1.45	19.62 1.46 -0.83	20.36 1.44 -1.11	19.52 1.36 -1.06	22.80 1.60 -1.34	28.36 1.99 -1.48	26.71 1.88 -1.34	28.85 2.04 -0.86	23.90 1.68 0.00	26.41 1.79 0.00	25.24 1.58 0.00	33.14 2.01 0.00	32.70 1.99 0.00	36.78 2.29 0.00	43.28 2.86 0.00	38.99 2.68 0.00	42.32 3.06 0.00	26.52 1.86 0.00	17.80 1.24 0.00	18.57 1.30 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.61 1.24 -5.95	18.89 1.39 -3.13	19.07 1.48 -1.98	18.85 1.61 -0.48	18.63 1.49 -1.04	18.95 1.61 -0.02	19.47 1.65 0.00	18.71 1.61 0.00	21.71 1.85 0.00	27.22 2.33 0.00	25.74 2.25 0.00	28.38 2.42 0.00	24.31 2.10 0.00	27.00 2.37 0.00	25.96 2.30 0.00	34.19 3.06 0.00	33.73 3.02 0.00	37.76 3.27 0.00	43.98 3.56 0.00	39.52 3.22 0.00	42.74 3.48 0.00	26.89 2.23 0.00	18.03 1.46 0.00	18.85 1.57 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.19 1.41 -6.36	19.48 1.60 -3.50	19.42 1.71 -2.10	19.10 1.85 -0.50	18.89 1.71 -1.08	19.19 1.85 -0.02	19.72 1.90 0.00	19.12 1.88 -0.15	22.02 2.16 0.00	27.59 2.70 0.00	26.88 2.61 -0.78	30.28 2.80 -1.53	25.69 2.41 -1.06	27.94 2.70 -0.61	29.16 2.61 -2.89	34.56 3.43 0.00	34.10 3.38 0.00	38.13 3.65 0.00	44.40 3.98 0.00	39.86 3.56 0.00	43.14 3.88 0.00	28.10 2.55 -0.88	25.80 1.69 -7.55	21.47 1.82 -2.38
WADING RIVER_IC_1 23522	38.38 1.83 -24.13	36.74 2.09 -20.27	29.80 2.28 -11.91	30.06 2.48 -10.82	29.76 2.32 -11.34	30.07 2.49 -10.25	33.27 2.50 -12.95	61.51 2.44 -41.97	34.99 2.73 -12.40	51.72 3.45 -23.38	56.28 3.43 -29.36	113.72 3.60 -84.17	79.39 3.11 -54.07	142.65 3.42 -114.60	157.66 3.23 -130.77	139.52 4.10 -104.30	188.35 4.12 -153.51	190.64 4.55 -151.60	157.46 4.85 -112.20	143.08 4.23 -102.55	151.76 4.73 -107.78	104.91 2.89 -77.35	161.74 1.98 -143.20	76.87 2.09 -57.50
WADING RIVER_IC_2 23547	38.38 1.83 -24.13	36.74 2.09 -20.27	29.80 2.28 -11.91	30.06 2.48 -10.82	29.76 2.32 -11.34	30.07 2.49 -10.25	33.27 2.50 -12.95	61.51 2.44 -41.97	34.99 2.73 -12.40	51.72 3.45 -23.38	56.28 3.43 -29.36	113.72 3.60 -84.17	79.39 3.11 -54.07	142.65 3.42 -114.60	157.66 3.23 -130.77	139.52 4.10 -104.30	188.35 4.12 -153.51	190.64 4.55 -151.60	157.46 4.85 -112.20	143.08 4.23 -102.55	151.76 4.73 -107.78	104.91 2.89 -77.35	161.74 1.98 -143.20	76.87 2.09 -57.50
WADING RIVER_IC_3 23601	38.38 1.83 -24.13	36.74 2.09 -20.27	29.80 2.28 -11.91	30.06 2.48 -10.82	29.76 2.32 -11.34	30.07 2.49 -10.25	33.27 2.50 -12.95	61.51 2.44 -41.97	34.99 2.73 -12.40	51.72 3.45 -23.38	56.28 3.43 -29.36	113.72 3.60 -84.17	79.39 3.11 -54.07	142.65 3.42 -114.60	157.66 3.23 -130.77	139.52 4.10 -104.30	188.35 4.12 -153.51	190.64 4.55 -151.60	157.46 4.85 -112.20	143.08 4.23 -102.55	151.76 4.73 -107.78	104.91 2.89 -77.35	161.74 1.98 -143.20	76.87 2.09 -57.50

WALDEN___HYDRO 24148	19.75 1.15 -6.17	18.86 1.29 -3.19	19.00 1.37 -2.02	18.73 1.48 -0.49	18.54 1.38 -1.06	18.83 1.49 -0.02	19.35 1.54 0.00	18.59 1.49 0.00	21.57 1.72 0.00	27.04 2.15 0.00	25.57 2.08 0.00	28.21 2.26 0.00	24.16 1.95 0.00	26.82 2.20 0.00	25.79 2.13 0.00	34.01 2.88 0.00	33.57 2.85 0.00	37.57 3.09 0.00	43.92 3.49 0.00	39.44 3.13 0.00	42.67 3.41 0.00	26.83 2.16 0.00	17.98 1.42 0.00	18.77 1.49 0.00
WARRENSBURG___ 23737	26.16 1.35 -12.39	20.38 1.53 -4.47	20.08 1.64 -2.83	19.20 1.75 -0.69	19.27 1.68 -1.49	20.03 1.77 -0.93	20.89 1.84 -1.24	20.00 1.71 -1.19	23.41 2.05 -1.51	29.14 2.59 -1.66	27.23 2.22 -1.51	29.35 2.44 -0.96	24.27 2.05 0.00	26.94 2.32 0.00	25.68 2.03 0.00	33.73 2.60 0.00	33.36 2.64 0.00	37.69 3.20 0.00	44.68 4.26 0.00	40.28 3.98 0.00	43.89 4.63 0.00	27.42 2.75 0.00	18.31 1.74 0.00	18.96 1.68 0.00
WATERSIDE___6 8 9 23538	14.46 1.44 -0.60	2.78 1.63 13.23	17.19 1.74 0.16	17.52 1.90 1.13	18.80 1.77 -0.94	19.24 1.90 -0.02	19.77 1.96 0.00	19.18 1.92 -0.16	22.07 2.22 0.00	27.63 2.74 0.00	26.70 2.64 -0.58	29.34 2.83 -0.55	25.32 2.45 -0.66	27.80 2.74 -0.44	28.96 2.63 -2.67	20.96 3.44 13.61	32.83 3.38 1.26	23.00 3.62 15.11	44.18 3.98 0.22	24.65 3.61 15.26	32.19 3.93 11.00	25.85 2.63 1.45	25.85 1.71 -7.58	21.35 1.85 -2.22
WDELAWARE___HYD 323627	19.08 0.96 -5.70	18.37 1.06 -2.93	18.58 1.12 -1.85	18.41 1.19 -0.45	18.17 1.10 -0.97	18.54 1.20 -0.01	19.05 1.24 0.00	18.32 1.22 0.00	21.29 1.43 0.00	26.59 1.70 0.00	24.56 1.07 0.00	27.13 1.18 0.00	23.26 1.05 0.00	25.81 1.19 0.00	24.83 1.17 0.00	32.69 1.56 0.00	32.30 1.58 0.00	36.27 1.78 0.00	42.41 1.99 0.00	38.21 1.90 0.00	42.32 3.06 0.00	26.56 1.89 0.00	17.76 1.20 0.00	18.52 1.24 0.00
WEST BABYLON___IC 23714	29.85 1.76 -15.67	29.59 1.99 -13.21	28.77 2.15 -11.02	27.09 2.32 -8.01	26.84 2.16 -8.58	25.96 2.33 -6.30	21.90 2.35 -1.73	25.65 2.28 -6.27	24.11 2.60 -1.66	31.50 3.24 -3.37	31.24 3.18 -4.57	44.18 3.37 -14.85	39.07 2.98 -13.88	57.58 3.30 -29.65	72.37 3.21 -45.50	96.39 4.17 -61.09	84.59 4.25 -49.62	110.68 4.65 -71.54	73.45 4.99 -28.04	54.78 4.34 -14.13	59.83 4.87 -15.70	40.17 2.93 -12.57	38.59 1.87 -20.16	27.03 1.95 -7.80
WEST CANADA___HYD 24049	11.12 0.10 1.40	14.41 0.11 0.09	15.68 0.13 0.05	16.89 0.15 0.01	16.21 0.14 0.03	18.45 0.16 -0.96	19.29 0.16 -1.31	18.52 0.15 -1.26	21.61 0.18 -1.57	26.85 0.25 -1.71	25.29 0.24 -1.56	27.22 0.27 -0.99	22.46 0.24 0.00	24.90 0.27 0.00	23.92 0.26 0.00	31.47 0.34 0.00	31.05 0.34 0.00	34.87 0.38 0.00	40.87 0.44 0.00	36.70 0.39 0.00	39.69 0.43 0.00	24.92 0.26 0.00	16.72 0.16 0.00	17.44 0.16 0.00
WESTERN_NY_WIND 24143	12.85 -0.49 -0.92	14.31 -0.54 -0.47	15.48 -0.43 -0.30	16.47 -0.36 -0.07	15.94 -0.31 -0.16	17.20 -0.13 0.00	17.71 -0.10 0.00	16.87 -0.23 0.00	19.56 -0.30 -0.01	24.17 -0.55 0.17	22.79 -0.54 0.16	25.10 -0.36 0.48	21.67 -0.38 0.16	32.52 -0.25 -8.14	28.60 -0.12 -5.07	39.15 -0.08 -8.09	30.65 -0.07 0.00	34.54 0.05 0.00	39.81 -0.48 0.13	35.18 -0.89 0.23	37.91 -1.10 0.25	23.82 -0.50 0.34	16.22 -0.35 0.00	16.98 -0.30 0.00
WESTOVER___LESR 323668	14.70 0.08 -2.20	15.55 0.12 -1.05	16.48 0.21 -0.66	17.19 0.27 -0.16	16.73 0.29 -0.35	17.73 0.40 -0.01	18.30 0.49 0.00	17.51 0.41 0.00	20.41 0.51 -0.05	25.98 0.61 -0.48	24.37 0.54 -0.34	27.46 0.67 -0.84	23.06 0.55 -0.30	26.94 0.67 -1.65	25.33 0.67 -1.00	33.60 0.93 -1.54	31.60 0.88 0.00	35.46 0.92 -0.05	41.41 0.90 -0.08	37.24 0.74 -0.19	40.42 0.81 -0.35	25.40 0.51 -0.22	16.92 0.36 0.00	17.71 0.43 0.00
WETHRSFD_WT_PWR 323626	12.76 -0.89 -1.23	14.10 -0.90 -0.62	15.26 -0.73 -0.39	16.28 -0.57 -0.09	15.82 -0.49 -0.20	17.07 -0.26 0.00	17.64 -0.17 0.00	16.77 -0.33 0.00	19.48 -0.38 0.00	26.65 -0.61 -2.37	26.26 -0.64 -3.41	35.70 -0.52 -10.26	26.96 -0.52 -5.26	37.76 -0.43 -13.56	30.59 -0.32 -7.25	41.55 -0.31 -10.73	30.32 -0.40 0.00	33.91 -0.58 0.00	39.33 -1.02 0.07	34.94 -1.24 0.13	37.71 -1.41 0.14	23.79 -0.69 0.19	16.18 -0.38 0.00	17.02 -0.26 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.54 1.16 -5.96	18.80 1.30 -3.13	18.97 1.39 -1.98	18.75 1.51 -0.48	18.54 1.39 -1.04	18.85 1.50 -0.02	19.35 1.53 0.00	18.59 1.49 0.00	21.55 1.70 0.00	27.01 2.12 0.00	25.54 2.05 0.00	28.13 2.18 0.00	24.10 1.89 0.00	26.75 2.13 0.00	25.71 2.05 0.00	33.86 2.73 0.00	33.41 2.69 0.00	37.40 2.91 0.00	43.58 3.15 0.00	39.17 2.86 0.00	42.37 3.11 0.00	26.67 2.00 0.00	17.89 1.33 0.00	18.72 1.45 0.00
YORK___WARBASSE 23770	53.91 1.52 -39.96	116.86 1.72 -100.75	33.34 1.83 -15.90	30.21 1.98 -11.47	19.97 1.85 -2.02	19.33 1.98 -0.02	19.85 2.04 0.00	19.25 1.99 -0.16	22.15 2.29 0.00	27.73 2.84 0.00	28.78 2.75 -2.54	37.87 2.99 -8.93	29.16 2.57 -4.38	29.61 2.88 -2.11	32.30 2.79 -5.86	126.29 3.65 -91.51	42.79 3.58 -8.48	155.85 3.86 -117.50	46.11 4.23 -1.46	170.13 3.86 -129.96	117.37 4.20 -73.91	44.43 2.78 -16.98	29.68 1.80 -11.31	23.93 1.94 -4.71