

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/30/2016

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	24.38	21.66	19.27	16.97	17.43	19.40	21.47	24.21	25.87	27.46	28.51	31.25	33.18	36.34	38.15	39.36	41.51	39.45	36.07	32.82	31.60	29.51	26.09	24.67
24138	2.49	2.16	1.93	1.57	1.58	1.80	2.15	2.44	2.58	2.70	2.80	3.17	3.47	3.86	4.03	4.18	4.38	4.07	3.66	3.25	3.06	2.85	2.44	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24.40	21.70	19.29	16.99	17.44	19.41	21.47	24.23	25.85	27.44	28.46	31.22	33.18	36.31	38.12	39.32	41.44	39.42	36.07	32.82	31.63	29.51	26.09	24.69
24260	2.52	2.20	1.94	1.59	1.60	1.81	2.15	2.46	2.56	2.68	2.75	3.14	3.47	3.83	3.99	4.15	4.31	4.03	3.66	3.25	3.08	2.85	2.44	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24.40	21.70	19.29	16.99	17.44	19.41	21.47	24.23	25.85	27.44	28.46	31.22	33.18	36.31	38.12	39.32	41.44	39.42	36.07	32.82	31.63	29.51	26.09	24.69
24261	2.52	2.20	1.94	1.59	1.60	1.81	2.15	2.46	2.56	2.68	2.75	3.14	3.47	3.83	3.99	4.15	4.31	4.03	3.66	3.25	3.08	2.85	2.44	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	23.95	21.31	18.98	16.79	17.17	19.02	20.91	23.47	25.17	26.87	27.32	29.87	31.72	34.59	36.42	37.57	39.58	37.68	34.64	31.78	30.51	28.45	25.22	23.82
24011	2.06	1.81	1.63	1.39	1.33	1.42	1.59	1.70	1.89	2.10	1.62	1.80	2.02	2.11	2.29	2.39	2.45	2.30	2.23	2.22	1.97	1.79	1.56	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	24.08	21.43	19.08	16.86	17.29	19.18	21.13	23.69	25.36	27.04	27.71	30.35	32.23	35.14	37.03	38.16	40.25	38.29	35.13	32.17	30.89	28.74	25.48	24.11
23798	2.19	1.93	1.73	1.46	1.44	1.58	1.80	1.92	2.07	2.28	2.01	2.27	2.52	2.66	2.90	2.99	3.12	2.90	2.72	2.60	2.34	2.08	1.82	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	23.95	21.31	18.98	16.79	17.17	19.02	20.91	23.47	25.17	26.87	27.32	29.87	31.72	34.59	36.42	37.57	39.58	37.68	34.64	31.78	30.51	28.45	25.22	23.82
24028	2.06	1.81	1.63	1.39	1.33	1.42	1.59	1.70	1.89	2.10	1.62	1.80	2.02	2.11	2.29	2.39	2.45	2.30	2.23	2.22	1.97	1.79	1.56	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	23.53	20.96	18.66	16.49	16.94	18.80	20.62	23.15	24.75	26.37	27.27	29.87	31.69	34.65	36.48	37.63	39.69	37.76	34.55	31.58	30.34	28.26	25.03	23.64
23527	1.64	1.46	1.32	1.09	1.09	1.20	1.30	1.37	1.47	1.61	1.57	1.80	1.99	2.18	2.35	2.46	2.56	2.37	2.14	2.01	1.80	1.60	1.37	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	23.07	20.55	18.32	16.20	16.62	18.44	19.91	22.34	23.89	25.45	26.40	28.92	30.68	33.58	35.32	36.44	38.43	36.55	33.45	30.51	29.34	27.35	24.20	22.85
24190	1.18	1.05	0.97	0.80	0.78	0.84	0.58	0.57	0.60	0.69	0.69	0.84	0.98	1.10	1.19	1.26	1.30	1.17	1.04	0.95	0.80	0.69	0.54	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	23.07	20.55	18.32	16.20	16.62	18.44	19.91	22.34	23.89	25.45	26.40	28.92	30.68	33.58	35.32	36.44	38.43	36.55	33.45	30.51	29.34	27.35	24.20	22.85
23571	1.18	1.05	0.97	0.80	0.78	0.84	0.58	0.57	0.60	0.69	0.69	0.84	0.98	1.10	1.19	1.26	1.30	1.17	1.04	0.95	0.80	0.69	0.54	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	23.07	20.55	18.32	16.20	16.62	18.44	19.91	22.34	23.89	25.45	26.40	28.92	30.68	33.58	35.32	36.44	38.43	36.55	33.45	30.51	29.34	27.35	24.20	22.85
23572	1.18	1.05	0.97	0.80	0.78	0.84	0.58	0.57	0.60	0.69	0.69	0.84	0.98	1.10	1.19	1.26	1.30	1.17	1.04	0.95	0.80	0.69	0.54	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	23.07	20.55	18.32	16.20	16.62	18.44	19.91	22.34	23.89	25.45	26.40	28.92	30.68	33.58	35.32	36.44	38.43	36.55	33.45	30.51	29.34	27.35	24.20	22.85
23573	1.18	1.05	0.97	0.80	0.78	0.84	0.58	0.57	0.60	0.69	0.69	0.84	0.98	1.10	1.19	1.26	1.30	1.17	1.04	0.95	0.80	0.69	0.54	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	23.07	20.55	18.32	16.20	16.62	18.44	19.91	22.34	23.89	25.45	26.40	28.92	30.68	33.58	35.32	36.44	38.43	36.55	33.45	30.51	29.34	27.35	24.20	22.85
23574	1.18	1.05	0.97	0.80	0.78	0.84	0.58	0.57	0.60	0.69	0.69	0.84	0.98	1.10	1.19	1.26	1.30	1.17	1.04	0.95	0.80	0.69	0.54	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	23.27 1.38 0.00	20.72 1.23 0.00	18.47 1.13 0.00	16.34 0.94 0.00	16.75 0.90 0.00	18.58 0.98 0.00	20.16 0.83 0.00	22.62 0.85 0.00	24.22 0.93 0.00	25.83 1.06 0.00	26.76 1.05 0.00	29.34 1.26 0.00	31.16 1.46 0.00	34.07 1.59 0.00	35.87 1.74 0.00	37.00 1.83 0.00	39.02 1.89 0.00	37.12 1.73 0.00	33.93 1.52 0.00	30.99 1.42 0.00	29.74 1.20 0.00	27.73 1.07 0.00	24.55 0.90 0.00	23.18 0.98 0.00
ALCOA_RYNLDS___DRP 24188	20.68 -1.20 0.00	18.48 -1.01 0.00	16.39 -0.95 0.00	14.60 -0.80 0.00	15.00 -0.84 0.00	16.61 -0.99 0.00	18.55 -0.77 0.00	20.82 -0.96 0.00	22.26 -1.02 0.00	23.77 -0.99 0.00	24.70 -1.00 0.00	27.06 -1.01 0.00	28.66 -1.04 0.00	31.02 -1.46 0.00	32.56 -1.57 0.00	33.59 -1.58 0.00	35.35 -1.78 0.00	33.87 -1.52 0.00	31.08 -1.33 0.00	28.35 -1.21 0.00	27.52 -1.03 0.00	25.73 -0.93 0.00	22.78 -0.87 0.00	21.34 -0.87 0.00
ALCOA___DSASP 323711	20.68 -1.20 0.00	18.48 -1.01 0.00	16.39 -0.95 0.00	14.60 -0.80 0.00	15.00 -0.84 0.00	16.61 -0.99 0.00	18.55 -0.77 0.00	20.82 -0.96 0.00	22.26 -1.02 0.00	23.77 -0.99 0.00	24.70 -1.00 0.00	27.06 -1.01 0.00	28.66 -1.04 0.00	31.02 -1.46 0.00	32.56 -1.57 0.00	33.59 -1.58 0.00	35.35 -1.78 0.00	33.87 -1.52 0.00	31.08 -1.33 0.00	28.35 -1.21 0.00	27.52 -1.03 0.00	25.73 -0.93 0.00	22.78 -0.87 0.00	21.34 -0.87 0.00
ALLEGHENY___COGEN 23514	21.95 0.07 0.00	19.55 0.06 0.00	17.31 -0.03 0.00	15.60 0.20 0.00	16.14 0.30 0.00	18.04 0.44 0.00	19.54 0.21 0.00	22.23 0.46 0.00	24.42 0.81 -0.32	26.58 0.64 -1.17	28.48 0.75 -2.03	31.07 -0.48 -3.47	33.52 -0.77 -4.59	39.20 -0.71 -7.44	41.83 -0.92 -8.63	43.54 -1.02 -9.39	46.01 -0.89 -9.77	40.32 -0.85 -5.79	34.82 -0.55 -2.96	31.56 0.59 -1.40	29.76 0.57 -0.64	27.78 0.45 -0.66	24.50 0.85 0.00	22.58 0.38 0.00
ALTONA_WT_PWR 323606	21.14 -0.74 0.00	18.87 -0.62 0.00	16.74 -0.61 0.00	14.91 -0.49 0.00	15.34 -0.51 0.00	17.00 -0.60 0.00	18.88 -0.44 0.00	21.23 -0.54 0.00	22.77 -0.51 0.00	24.34 -0.42 0.00	25.32 -0.38 0.00	27.77 -0.31 0.00	29.43 -0.27 0.00	31.79 -0.68 0.00	33.38 -0.75 0.00	34.54 -0.63 0.00	36.31 -0.82 0.00	34.89 -0.50 0.00	31.96 -0.45 0.00	29.15 -0.41 0.00	28.26 -0.29 0.00	26.37 -0.29 0.00	23.30 -0.35 0.00	21.76 -0.44 0.00
AMERICAN_REF_FUEL 24010	21.01 -0.88 0.00	18.85 -0.64 0.00	16.67 -0.68 0.00	15.05 -0.35 0.00	15.56 -0.28 0.00	17.32 -0.28 0.00	18.36 -0.97 0.00	20.99 -0.78 0.00	23.05 -0.72 -0.48	25.28 -1.24 -1.75	27.55 -1.18 -3.03	31.24 -2.02 -5.19	33.90 -2.67 -6.87	40.97 -2.63 -11.13	44.10 -2.94 -12.90	46.05 -3.17 -14.05	48.74 -3.01 -14.62	40.75 -2.90 -8.27	34.01 -2.62 -4.23	29.44 -2.13 -2.01	27.57 -1.88 -0.91	25.93 -1.68 -0.95	23.09 -0.57 0.00	21.40 -0.80 0.00
ARTHUR_KILL_GT_1 23520	24.46 2.56 -0.01	21.71 2.20 -0.01	19.30 1.94 -0.01	16.98 1.57 -0.01	17.44 1.58 -0.01	19.36 1.76 0.00	21.40 2.07 0.00	24.11 2.33 -0.01	25.75 2.47 0.00	36.10 2.60 -8.74	39.73 2.70 -11.33	39.73 3.03 -8.62	39.78 3.36 -6.72	39.78 3.80 -3.51	39.78 3.89 -1.76	44.61 4.04 -5.40	44.78 4.19 -3.45	39.90 3.89 -0.62	39.78 3.60 -3.77	39.73 3.22 -6.94	39.73 3.06 -8.13	39.73 2.82 -10.25	39.73 2.46 -13.62	24.70 2.49 -0.01
ARTHUR_KILL_2 23512	24.46 2.56 -0.01	21.71 2.20 -0.01	19.30 1.94 -0.01	16.98 1.57 -0.01	17.44 1.58 -0.01	19.36 1.76 0.00	21.40 2.07 0.00	24.11 2.33 -0.01	25.75 2.47 0.00	36.10 2.60 -8.74	39.73 2.70 -11.33	39.73 3.03 -8.62	39.78 3.36 -6.72	39.78 3.80 -3.51	39.78 3.89 -1.76	44.61 4.04 -5.40	44.78 4.19 -3.45	39.90 3.89 -0.62	39.78 3.60 -3.77	39.73 3.22 -6.94	39.73 3.06 -8.13	39.73 2.82 -10.25	39.73 2.46 -13.62	24.70 2.49 -0.01
ARTHUR_KILL_3 23513	24.36 2.47 0.00	21.64 2.14 0.00	19.25 1.91 0.00	16.94 1.54 0.00	17.41 1.57 0.00	19.38 1.78 0.00	21.44 2.11 0.00	24.19 2.42 0.00	25.83 2.54 -0.01	32.74 2.62 -5.36	35.30 2.67 -6.92	34.12 3.06 -2.98	35.24 3.38 -2.16	37.19 3.77 -0.95	37.62 3.89 0.40	38.00 4.04 1.22	40.55 4.19 0.78	39.17 3.93 0.14	36.50 3.53 -0.56	35.03 3.13 -2.33	34.12 2.97 -2.61	34.25 2.80 -4.79	33.20 2.41 -7.13	24.64 2.44 0.00
ASHOKAN____ 23654	23.97 2.08 0.00	21.27 1.77 0.00	18.94 1.59 0.00	16.79 1.39 0.00	17.14 1.30 0.00	18.88 1.28 0.00	20.80 1.47 0.00	23.06 1.28 0.00	24.63 1.35 0.00	26.27 1.51 0.00	27.43 1.72 0.00	30.35 2.27 0.00	32.38 2.67 0.00	35.60 3.12 0.00	37.44 3.31 0.00	39.01 3.83 0.00	41.07 3.93 0.00	39.07 3.68 0.00	35.65 3.24 0.00	32.40 2.84 0.00	31.06 2.51 0.00	28.79 2.13 0.00	25.50 1.85 0.00	24.16 1.95 0.00
ASTORIA_EAST_ENERGY_CC1 323581	24.41 2.52 -0.01	21.73 2.22 -0.01	19.35 1.99 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.50 1.90 0.00	21.47 2.15 0.00	24.20 2.44 0.01	25.79 2.52 0.01	27.35 2.60 0.01	28.34 2.65 0.01	31.10 3.03 0.01	33.05 3.36 0.01	36.20 3.73 0.01	37.94 3.82 0.01	39.14 3.97 0.01	41.21 4.08 0.01	39.17 3.79 0.01	35.93 3.53 0.01	32.72 3.17 0.01	31.53 3.00 0.01	29.44 2.77 -0.01	26.10 2.44 -0.01	24.76 2.55 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	24.41 2.52 -0.01	21.73 2.22 -0.01	19.35 1.99 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.50 1.90 0.00	21.47 2.15 0.00	24.20 2.44 0.01	25.79 2.52 0.01	27.35 2.60 0.01	28.34 2.65 0.01	31.10 3.03 0.01	33.05 3.36 0.01	36.20 3.73 0.01	37.94 3.82 0.01	39.14 3.97 0.01	41.21 4.08 0.01	39.17 3.79 0.01	35.93 3.53 0.01	32.72 3.17 0.01	31.53 3.00 0.01	29.44 2.77 -0.01	26.10 2.44 -0.01	24.76 2.55 -0.01
ASTORIA_GT2_1 24094	24.41 2.52 -0.01	21.74 2.24 -0.01	19.35 1.99 -0.01	17.09 1.68 -0.01	17.55 1.70 -0.01	19.50 1.90 0.00	21.49 2.16 0.00	24.20 2.44 0.01	25.81 2.54 0.01	27.38 2.62 0.01	28.37 2.67 0.01	31.13 3.06 0.01	33.08 3.38 0.01	36.23 3.77 0.01	37.98 3.86 0.01	39.14 3.97 0.01	41.24 4.12 0.01	39.20 3.82 0.01	35.97 3.57 0.01	32.75 3.19 0.01	31.53 3.00 0.01	29.47 2.80 -0.01	26.10 2.44 -0.01	24.76 2.55 -0.01
ASTORIA_GT2_2 24095	24.41 2.52 -0.01	21.74 2.24 -0.01	19.35 1.99 -0.01	17.09 1.68 -0.01	17.55 1.70 -0.01	19.50 1.90 0.00	21.49 2.16 0.00	24.20 2.44 0.01	25.81 2.54 0.01	27.38 2.62 0.01	28.37 2.67 0.01	31.13 3.06 0.01	33.08 3.38 0.01	36.23 3.77 0.01	37.98 3.86 0.01	39.14 3.97 0.01	41.24 4.12 0.01	39.20 3.82 0.01	35.97 3.57 0.01	32.75 3.19 0.01	31.53 3.00 0.01	29.47 2.80 -0.01	26.10 2.44 -0.01	24.76 2.55 -0.01
ASTORIA_GT2_3 24096	24.41 2.52 -0.01	21.74 2.24 -0.01	19.35 1.99 -0.01	17.09 1.68 -0.01	17.55 1.70 -0.01	19.50 1.90 0.00	21.49 2.16 0.00	24.20 2.44 0.01	25.81 2.54 0.01	27.38 2.62 0.01	28.37 2.67 0.01	31.13 3.06 0.01	33.08 3.38 0.01	36.23 3.77 0.01	37.98 3.86 0.01	39.14 3.97 0.01	41.24 4.12 0.01	39.20 3.82 0.01	35.97 3.57 0.01	32.75 3.19 0.01	31.53 3.00 0.01	29.47 2.80 -0.01	26.10 2.44 -0.01	24.76 2.55 -0.01

ASTORIA_GT2_4 24097	24.41	21.74	19.35	17.09	17.55	19.50	21.49	24.20	25.81	27.38	28.37	31.13	33.08	36.23	37.98	39.14	41.24	39.20	35.97	32.75	31.53	29.47	26.10	24.76
	2.52	2.24	1.99	1.68	1.70	1.90	2.16	2.44	2.54	2.62	2.67	3.06	3.38	3.77	3.86	3.97	4.12	3.82	3.57	3.19	3.00	2.80	2.44	2.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT3_1 24098	24.41	21.74	19.35	17.09	17.55	19.50	21.49	24.20	25.81	27.38	28.37	31.13	33.08	36.23	37.98	39.14	41.24	39.20	35.97	32.75	31.53	29.47	26.10	24.76
	2.52	2.24	1.99	1.68	1.70	1.90	2.16	2.44	2.54	2.62	2.67	3.06	3.38	3.77	3.86	3.97	4.12	3.82	3.57	3.19	3.00	2.80	2.44	2.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT3_2 24099	24.41	21.74	19.35	17.09	17.55	19.50	21.49	24.20	25.81	27.38	28.37	31.13	33.08	36.23	37.98	39.14	41.24	39.20	35.97	32.75	31.53	29.47	26.10	24.76
	2.52	2.24	1.99	1.68	1.70	1.90	2.16	2.44	2.54	2.62	2.67	3.06	3.38	3.77	3.86	3.97	4.12	3.82	3.57	3.19	3.00	2.80	2.44	2.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT3_3 24100	24.41	21.74	19.35	17.09	17.55	19.50	21.49	24.20	25.81	27.38	28.37	31.13	33.08	36.23	37.98	39.14	41.24	39.20	35.97	32.75	31.53	29.47	26.10	24.76
	2.52	2.24	1.99	1.68	1.70	1.90	2.16	2.44	2.54	2.62	2.67	3.06	3.38	3.77	3.86	3.97	4.12	3.82	3.57	3.19	3.00	2.80	2.44	2.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT3_4 24101	24.41	21.74	19.35	17.09	17.55	19.50	21.49	24.20	25.81	27.38	28.37	31.13	33.08	36.23	37.98	39.14	41.24	39.20	35.97	32.75	31.53	29.47	26.10	24.76
	2.52	2.24	1.99	1.68	1.70	1.90	2.16	2.44	2.54	2.62	2.67	3.06	3.38	3.77	3.86	3.97	4.12	3.82	3.57	3.19	3.00	2.80	2.44	2.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT4_1 24102	24.41	21.74	19.35	17.09	17.55	19.50	21.49	24.20	25.81	27.38	28.37	31.13	33.08	36.23	37.98	39.14	41.24	39.20	35.97	32.75	31.53	29.47	26.10	24.76
	2.52	2.24	1.99	1.68	1.70	1.90	2.16	2.44	2.54	2.62	2.67	3.06	3.38	3.77	3.86	3.97	4.12	3.82	3.57	3.19	3.00	2.80	2.44	2.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT4_2 24103	24.41	21.74	19.35	17.09	17.55	19.50	21.49	24.20	25.81	27.38	28.37	31.13	33.08	36.23	37.98	39.14	41.24	39.20	35.97	32.75	31.53	29.47	26.10	24.76
	2.52	2.24	1.99	1.68	1.70	1.90	2.16	2.44	2.54	2.62	2.67	3.06	3.38	3.77	3.86	3.97	4.12	3.82	3.57	3.19	3.00	2.80	2.44	2.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT4_3 24104	24.41	21.74	19.35	17.09	17.55	19.50	21.49	24.20	25.81	27.38	28.37	31.13	33.08	36.23	37.98	39.14	41.24	39.20	35.97	32.75	31.53	29.47	26.10	24.76
	2.52	2.24	1.99	1.68	1.70	1.90	2.16	2.44	2.54	2.62	2.67	3.06	3.38	3.77	3.86	3.97	4.12	3.82	3.57	3.19	3.00	2.80	2.44	2.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT4_4 24105	24.41	21.74	19.35	17.09	17.55	19.50	21.49	24.20	25.81	27.38	28.37	31.13	33.08	36.23	37.98	39.14	41.24	39.20	35.97	32.75	31.53	29.47	26.10	24.76
	2.52	2.24	1.99	1.68	1.70	1.90	2.16	2.44	2.54	2.62	2.67	3.06	3.38	3.77	3.86	3.97	4.12	3.82	3.57	3.19	3.00	2.80	2.44	2.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT_1 23523	24.41	21.74	19.35	17.09	17.55	19.50	21.49	24.20	25.81	27.38	28.37	31.13	33.08	36.23	37.98	39.14	41.24	39.20	35.97	32.75	31.53	29.47	26.10	24.76
	2.52	2.24	1.99	1.68	1.70	1.90	2.16	2.44	2.54	2.62	2.67	3.06	3.38	3.77	3.86	3.97	4.12	3.82	3.57	3.19	3.00	2.80	2.44	2.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT_10 24110	24.48	21.74	19.35	17.04	17.51	19.46	21.53	24.29	25.90	31.79	34.05	34.97	35.33	36.66	38.12	39.29	41.40	39.35	36.10	35.00	34.20	32.07	29.14	24.74
	2.58	2.24	1.99	1.63	1.66	1.86	2.20	2.50	2.61	2.70	2.80	3.17	3.50	3.90	3.99	4.11	4.27	3.96	3.69	3.31	3.11	2.91	2.51	2.53
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-4.33	-5.54	-3.72	-2.12	-0.29	0.00	0.00	0.00	0.00	0.00	-2.12	-2.54	-2.50	-2.98	-0.01
ASTORIA_GT_11 24225	24.48	21.74	19.35	17.04	17.51	19.46	21.53	24.29	25.90	31.79	34.05	34.97	35.33	36.66	38.12	39.29	41.40	39.35	36.10	35.00	34.20	32.07	29.14	24.74
	2.58	2.24	1.99	1.63	1.66	1.86	2.20	2.50	2.61	2.70	2.80	3.17	3.50	3.90	3.99	4.11	4.27	3.96	3.69	3.31	3.11	2.91	2.51	2.53
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-4.33	-5.54	-3.72	-2.12	-0.29	0.00	0.00	0.00	0.00	0.00	-2.12	-2.54	-2.50	-2.98	-0.01
ASTORIA_GT_12 24226	24.48	21.74	19.35	17.04	17.51	19.46	21.53	24.29	25.90	31.79	34.05	34.97	35.33	36.66	38.12	39.29	41.40	39.35	36.10	35.00	34.20	32.07	29.14	24.74
	2.58	2.24	1.99	1.63	1.66	1.86	2.20	2.50	2.61	2.70	2.80	3.17	3.50	3.90	3.99	4.11	4.27	3.96	3.69	3.31	3.11	2.91	2.51	2.53
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-4.33	-5.54	-3.72	-2.12	-0.29	0.00	0.00	0.00	0.00	0.00	-2.12	-2.54	-2.50	-2.98	-0.01
ASTORIA_GT_13 24227	24.48	21.74	19.35	17.04	17.51	19.46	21.53	24.29	25.90	31.79	34.05	34.97	35.33	36.66	38.12	39.29	41.40	39.35	36.10	35.00	34.20	32.07	29.14	24.74
	2.58	2.24	1.99	1.63	1.66	1.86	2.20	2.50	2.61	2.70	2.80	3.17	3.50	3.90	3.99	4.11	4.27	3.96	3.69	3.31	3.11	2.91	2.51	2.53
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-4.33	-5.54	-3.72	-2.12	-0.29	0.00	0.00	0.00	0.00	0.00	-2.12	-2.54	-2.50	-2.98	-0.01
ASTORIA_GT_5 24106	24.41	21.74	19.35	17.09	17.55	19.50	21.49	24.20	25.81	27.38	28.37	31.13	33.08	36.23	37.98	39.14	41.24	39.20	35.97	32.75	31.53	29.47	26.10	24.76
	2.52	2.24	1.99	1.68	1.70	1.90	2.16	2.44	2.54	2.62	2.67	3.06	3.38	3.77	3.86	3.97	4.12	3.82	3.57	3.19	3.00	2.80	2.44	2.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01

ASTORIA_GT_7 24107	24.41	21.74	19.35	17.09	17.55	19.50	21.49	24.20	25.81	27.38	28.37	31.13	33.08	36.23	37.98	39.14	41.24	39.20	35.97	32.75	31.53	29.47	26.10	24.76
	2.52	2.24	1.99	1.68	1.70	1.90	2.16	2.44	2.54	2.62	2.67	3.06	3.38	3.77	3.86	3.97	4.12	3.82	3.57	3.19	3.00	2.80	2.44	2.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT_8 24108	24.41	21.74	19.35	17.09	17.55	19.50	21.49	24.20	25.81	27.38	28.37	31.13	33.08	36.23	37.98	39.14	41.24	39.20	35.97	32.75	31.53	29.47	26.10	24.76
	2.52	2.24	1.99	1.68	1.70	1.90	2.16	2.44	2.54	2.62	2.67	3.06	3.38	3.77	3.86	3.97	4.12	3.82	3.57	3.19	3.00	2.80	2.44	2.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA___2 24149	24.41	21.74	19.35	17.09	17.55	19.50	21.49	24.20	25.81	27.38	28.37	31.13	33.08	36.23	37.98	39.14	41.24	39.20	35.97	32.75	31.53	29.47	26.10	24.76
	2.52	2.24	1.99	1.68	1.70	1.90	2.16	2.44	2.54	2.62	2.67	3.06	3.38	3.77	3.86	3.97	4.12	3.82	3.57	3.19	3.00	2.80	2.44	2.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA___3 23516	24.48	21.74	19.35	17.04	17.51	19.46	21.53	24.29	25.90	31.79	34.05	34.97	35.33	36.66	38.12	39.29	41.40	39.35	36.10	35.00	34.20	32.07	29.14	24.74
	2.58	2.24	1.99	1.63	1.66	1.86	2.20	2.50	2.61	2.70	2.80	3.17	3.50	3.90	3.99	4.11	4.27	3.96	3.69	3.31	3.11	2.91	2.51	2.53
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-4.33	-5.54	-3.72	-2.12	-0.29	0.00	0.00	0.00	0.00	0.00	-2.12	-2.54	-2.50	-2.98	-0.01
ASTORIA___4 23517	24.41	21.74	19.35	17.09	17.55	19.50	21.49	24.20	25.81	27.38	28.37	31.13	33.08	36.23	37.98	39.14	41.24	39.20	35.97	32.75	31.53	29.47	26.10	24.76
	2.52	2.24	1.99	1.68	1.70	1.90	2.16	2.44	2.54	2.62	2.67	3.06	3.38	3.77	3.86	3.97	4.12	3.82	3.57	3.19	3.00	2.80	2.44	2.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA___5 23518	24.48	21.74	19.35	17.04	17.51	19.46	21.53	24.29	25.90	31.79	34.05	34.97	35.33	36.66	38.12	39.29	41.40	39.35	36.10	35.00	34.20	32.07	29.14	24.74
	2.58	2.24	1.99	1.63	1.66	1.86	2.20	2.50	2.61	2.70	2.80	3.17	3.50	3.90	3.99	4.11	4.27	3.96	3.69	3.31	3.11	2.91	2.51	2.53
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-4.33	-5.54	-3.72	-2.12	-0.29	0.00	0.00	0.00	0.00	0.00	-2.12	-2.54	-2.50	-2.98	-0.01
AST_ENERGY_2_CC3 323677	24.38	21.66	19.25	16.96	17.41	19.38	21.45	24.17	25.80	27.39	28.40	31.16	33.09	36.24	38.02	39.25	41.36	39.31	35.97	32.73	31.54	29.43	26.04	24.62
	2.49	2.16	1.91	1.55	1.57	1.78	2.13	2.40	2.52	2.62	2.70	3.09	3.38	3.77	3.89	4.08	4.23	3.93	3.57	3.17	3.00	2.77	2.39	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	24.38	21.66	19.25	16.96	17.41	19.38	21.45	24.17	25.80	27.39	28.40	31.16	33.09	36.24	38.02	39.25	41.36	39.31	35.97	32.73	31.54	29.43	26.04	24.62
	2.49	2.16	1.91	1.55	1.57	1.78	2.13	2.40	2.52	2.62	2.70	3.09	3.38	3.77	3.89	4.08	4.23	3.93	3.57	3.17	3.00	2.77	2.39	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	23.31	20.74	18.49	16.34	16.79	18.66	20.51	23.06	24.61	26.17	27.09	29.67	31.45	34.46	36.21	37.32	39.36	37.47	34.29	31.25	30.11	28.10	24.86	23.47
	1.42	1.25	1.14	0.94	0.95	1.06	1.18	1.28	1.33	1.41	1.39	1.60	1.75	1.98	2.08	2.15	2.23	2.09	1.88	1.68	1.57	1.44	1.21	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	23.31	20.74	18.49	16.34	16.79	18.66	20.51	23.06	24.61	26.17	27.09	29.67	31.45	34.46	36.21	37.32	39.36	37.47	34.29	31.25	30.11	28.10	24.86	23.47
	1.42	1.25	1.14	0.94	0.95	1.06	1.18	1.28	1.33	1.41	1.39	1.60	1.75	1.98	2.08	2.15	2.23	2.09	1.88	1.68	1.57	1.44	1.21	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	23.31	20.74	18.49	16.34	16.79	18.66	20.51	23.06	24.61	26.17	27.09	29.67	31.45	34.46	36.21	37.32	39.36	37.47	34.29	31.25	30.11	28.10	24.86	23.47
	1.42	1.25	1.14	0.94	0.95	1.06	1.18	1.28	1.33	1.41	1.39	1.60	1.75	1.98	2.08	2.15	2.23	2.09	1.88	1.68	1.57	1.44	1.21	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	22.22	19.73	17.52	15.65	16.16	18.00	19.68	22.29	23.96	25.45	26.47	28.80	30.35	33.32	35.01	36.05	38.21	36.41	33.38	30.45	29.37	27.41	24.41	22.69
	0.33	0.23	0.17	0.25	0.32	0.41	0.35	0.52	0.68	0.69	0.77	0.73	0.65	0.84	0.89	0.88	1.08	1.03	0.97	0.89	0.83	0.75	0.76	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	30.75	24.86	22.27	17.11	17.54	19.57	23.71	27.32	29.56	34.63	34.42	35.01	38.32	42.66	43.09	58.95	69.41	60.40	42.46	37.60	37.55	35.59	35.36	33.99
	2.91	2.55	2.27	1.71	1.70	1.97	2.51	2.83	3.03	3.20	3.01	3.37	3.74	4.19	4.33	4.36	4.57	4.24	3.89	3.52	3.37	3.12	2.70	2.66
	-5.95	-2.81	-2.65	0.00	0.00	0.00	-1.87	-2.72	-3.25	-6.68	-5.71	-3.57	-4.88	-5.99	-4.63	-19.41	-27.71	-20.77	-6.16	-4.52	-5.64	-5.81	-9.01	-9.12
BARRETT_IC_1 23704	30.60	24.72	22.17	17.06	17.49	19.50	23.59	27.19	29.23	34.14	34.19	34.79	37.99	42.27	42.72	58.73	69.18	60.22	42.23	37.31	37.27	35.35	35.22	33.90
	2.76	2.42	2.17	1.66	1.65	1.90	2.40	2.70	2.70	2.70	2.78	3.14	3.41	3.80	3.96	4.15	4.34	4.07	3.66	3.22	3.08	2.88	2.56	2.57
	-5.95	-2.81	-2.65	0.00	0.00	0.00	-1.87	-2.72	-3.25	-6.68	-5.71	-3.57	-4.88	-5.99	-4.63	-19.41	-27.71	-20.77	-6.16	-4.52	-5.64	-5.81	-9.01	-9.12
BARRETT_IC_10 23701	30.60	24.72	22.17	17.06	17.49	19.50	23.59	27.19	29.23	34.14	34.19	34.79	37.99	42.27	42.72	58.73	69.18	60.22	42.23	37.31	37.27	35.35	35.22	33.90
	2.76	2.42	2.17	1.66	1.65	1.90	2.40	2.70	2.70	2.70	2.78	3.14	3.41	3.80	3.96	4.15	4.34	4.07	3.66	3.22	3.08	2.88	2.56	2.57
	-5.95	-2.81	-2.65	0.00	0.00	0.00	-1.87	-2.72	-3.25	-6.68	-5.71	-3.57	-4.88	-5.99	-4.63	-19.41	-27.71	-20.77	-6.16	-4.52	-5.64	-5.81	-9.01	-9.12

BARRETT_IC_11 23702	30.60 2.76 -5.95	24.72 2.42 -2.81	22.17 2.17 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.50 1.90 0.00	23.59 2.40 -1.87	27.19 2.70 -2.72	29.23 2.70 -3.25	34.14 2.70 -6.68	34.19 2.78 -5.71	34.79 3.14 -3.57	37.99 3.41 -4.88	42.27 3.80 -5.99	42.72 3.96 -4.63	58.73 4.15 -19.41	69.18 4.34 -27.71	60.22 4.07 -20.77	42.23 3.66 -6.16	37.31 3.22 -4.52	37.27 3.08 -5.64	35.35 2.88 -5.81	35.22 2.56 -9.01	33.90 2.57 -9.12
BARRETT_IC_12 23703	30.60 2.76 -5.95	24.72 2.42 -2.81	22.17 2.17 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.50 1.90 0.00	23.59 2.40 -1.87	27.19 2.70 -2.72	29.23 2.70 -3.25	34.14 2.70 -6.68	34.19 2.78 -5.71	34.79 3.14 -3.57	37.99 3.41 -4.88	42.27 3.80 -5.99	42.72 3.96 -4.63	58.73 4.15 -19.41	69.18 4.34 -27.71	60.22 4.07 -20.77	42.23 3.66 -6.16	37.31 3.22 -4.52	37.27 3.08 -5.64	35.35 2.88 -5.81	35.22 2.56 -9.01	33.90 2.57 -9.12
BARRETT_IC_2 23705	30.60 2.76 -5.95	24.72 2.42 -2.81	22.17 2.17 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.50 1.90 0.00	23.59 2.40 -1.87	27.19 2.70 -2.72	29.23 2.70 -3.25	34.14 2.70 -6.68	34.19 2.78 -5.71	34.79 3.14 -3.57	37.99 3.41 -4.88	42.27 3.80 -5.99	42.72 3.96 -4.63	58.73 4.15 -19.41	69.18 4.34 -27.71	60.22 4.07 -20.77	42.23 3.66 -6.16	37.31 3.22 -4.52	37.27 3.08 -5.64	35.35 2.88 -5.81	35.22 2.56 -9.01	33.90 2.57 -9.12
BARRETT_IC_3 23706	30.60 2.76 -5.95	24.72 2.42 -2.81	22.17 2.17 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.50 1.90 0.00	23.59 2.40 -1.87	27.19 2.70 -2.72	29.23 2.70 -3.25	34.14 2.70 -6.68	34.19 2.78 -5.71	34.79 3.14 -3.57	37.99 3.41 -4.88	42.27 3.80 -5.99	42.72 3.96 -4.63	58.73 4.15 -19.41	69.18 4.34 -27.71	60.22 4.07 -20.77	42.23 3.66 -6.16	37.31 3.22 -4.52	37.27 3.08 -5.64	35.35 2.88 -5.81	35.22 2.56 -9.01	33.90 2.57 -9.12
BARRETT_IC_4 23707	30.60 2.76 -5.95	24.72 2.42 -2.81	22.17 2.17 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.50 1.90 0.00	23.59 2.40 -1.87	27.19 2.70 -2.72	29.23 2.70 -3.25	34.14 2.70 -6.68	34.19 2.78 -5.71	34.79 3.14 -3.57	37.99 3.41 -4.88	42.27 3.80 -5.99	42.72 3.96 -4.63	58.73 4.15 -19.41	69.18 4.34 -27.71	60.22 4.07 -20.77	42.23 3.66 -6.16	37.31 3.22 -4.52	37.27 3.08 -5.64	35.35 2.88 -5.81	35.22 2.56 -9.01	33.90 2.57 -9.12
BARRETT_IC_5 23708	30.60 2.76 -5.95	24.72 2.42 -2.81	22.17 2.17 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.50 1.90 0.00	23.59 2.40 -1.87	27.19 2.70 -2.72	29.23 2.70 -3.25	34.14 2.70 -6.68	34.19 2.78 -5.71	34.79 3.14 -3.57	37.99 3.41 -4.88	42.27 3.80 -5.99	42.72 3.96 -4.63	58.73 4.15 -19.41	69.18 4.34 -27.71	60.22 4.07 -20.77	42.23 3.66 -6.16	37.31 3.22 -4.52	37.27 3.08 -5.64	35.35 2.88 -5.81	35.22 2.56 -9.01	33.90 2.57 -9.12
BARRETT_IC_6 23709	30.60 2.76 -5.95	24.72 2.42 -2.81	22.17 2.17 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.50 1.90 0.00	23.59 2.40 -1.87	27.19 2.70 -2.72	29.23 2.70 -3.25	34.14 2.70 -6.68	34.19 2.78 -5.71	34.79 3.14 -3.57	37.99 3.41 -4.88	42.27 3.80 -5.99	42.72 3.96 -4.63	58.73 4.15 -19.41	69.18 4.34 -27.71	60.22 4.07 -20.77	42.23 3.66 -6.16	37.31 3.22 -4.52	37.27 3.08 -5.64	35.35 2.88 -5.81	35.22 2.56 -9.01	33.90 2.57 -9.12
BARRETT_IC_7 23710	30.60 2.76 -5.95	24.72 2.42 -2.81	22.17 2.17 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.50 1.90 0.00	23.59 2.40 -1.87	27.19 2.70 -2.72	29.23 2.70 -3.25	34.14 2.70 -6.68	34.19 2.78 -5.71	34.79 3.14 -3.57	37.99 3.41 -4.88	42.27 3.80 -5.99	42.72 3.96 -4.63	58.73 4.15 -19.41	69.18 4.34 -27.71	60.22 4.07 -20.77	42.23 3.66 -6.16	37.31 3.22 -4.52	37.27 3.08 -5.64	35.35 2.88 -5.81	35.22 2.56 -9.01	33.90 2.57 -9.12
BARRETT_IC_8 23711	30.60 2.76 -5.95	24.72 2.42 -2.81	22.17 2.17 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.50 1.90 0.00	23.59 2.40 -1.87	27.19 2.70 -2.72	29.23 2.70 -3.25	34.14 2.70 -6.68	34.19 2.78 -5.71	34.79 3.14 -3.57	37.99 3.41 -4.88	42.27 3.80 -5.99	42.72 3.96 -4.63	58.73 4.15 -19.41	69.18 4.34 -27.71	60.22 4.07 -20.77	42.23 3.66 -6.16	37.31 3.22 -4.52	37.27 3.08 -5.64	35.35 2.88 -5.81	35.22 2.56 -9.01	33.90 2.57 -9.12
BARRETT_IC_9 23700	30.60 2.76 -5.95	24.72 2.42 -2.81	22.17 2.17 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.50 1.90 0.00	23.59 2.40 -1.87	27.19 2.70 -2.72	29.23 2.70 -3.25	34.14 2.70 -6.68	34.19 2.78 -5.71	34.79 3.14 -3.57	37.99 3.41 -4.88	42.27 3.80 -5.99	42.72 3.96 -4.63	58.73 4.15 -19.41	69.18 4.34 -27.71	60.22 4.07 -20.77	42.23 3.66 -6.16	37.31 3.22 -4.52	37.27 3.08 -5.64	35.35 2.88 -5.81	35.22 2.56 -9.01	33.90 2.57 -9.12
BARRETT___1 23545	30.60 2.76 -5.95	24.72 2.42 -2.81	22.17 2.17 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.50 1.90 0.00	23.59 2.40 -1.87	27.19 2.70 -2.72	29.23 2.70 -3.25	34.14 2.70 -6.68	34.19 2.78 -5.71	34.79 3.14 -3.57	37.99 3.41 -4.88	42.27 3.80 -5.99	42.72 3.96 -4.63	58.73 4.15 -19.41	69.18 4.34 -27.71	60.22 4.07 -20.77	42.23 3.66 -6.16	37.31 3.22 -4.52	37.27 3.08 -5.64	35.35 2.88 -5.81	35.22 2.56 -9.01	33.90 2.57 -9.12
BARRETT___2 23546	30.60 2.76 -5.95	24.72 2.42 -2.81	22.17 2.17 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.50 1.90 0.00	23.59 2.40 -1.87	27.19 2.70 -2.72	29.23 2.70 -3.25	34.14 2.70 -6.68	34.19 2.78 -5.71	34.79 3.14 -3.57	37.99 3.41 -4.88	42.27 3.80 -5.99	42.72 3.96 -4.63	58.73 4.15 -19.41	69.18 4.34 -27.71	60.22 4.07 -20.77	42.23 3.66 -6.16	37.31 3.22 -4.52	37.27 3.08 -5.64	35.35 2.88 -5.81	35.22 2.56 -9.01	33.90 2.57 -9.12
BAYONEEC___CTG1 323682	24.38 2.49 0.00	21.66 2.16 0.00	19.27 1.93 0.00	16.96 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.21 2.44 0.00	25.85 2.56 0.00	27.41 2.65 0.00	28.43 2.72 0.00	31.19 3.12 0.00	33.15 3.44 0.00	36.27 3.80 0.00	38.09 3.96 0.00	39.29 4.11 0.00	41.44 4.31 0.00	39.38 4.00 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.57 3.02 0.00	29.48 2.82 0.00	26.07 2.41 0.00	24.67 2.46 0.00
BAYONEEC___CTG2 323683	24.38 2.49 0.00	21.66 2.16 0.00	19.27 1.93 0.00	16.96 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.21 2.44 0.00	25.85 2.56 0.00	27.41 2.65 0.00	28.43 2.72 0.00	31.19 3.12 0.00	33.15 3.44 0.00	36.27 3.80 0.00	38.09 3.96 0.00	39.29 4.11 0.00	41.44 4.31 0.00	39.38 4.00 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.57 3.02 0.00	29.48 2.82 0.00	26.07 2.41 0.00	24.67 2.46 0.00
BAYONEEC___CTG3 323684	24.38 2.49 0.00	21.66 2.16 0.00	19.27 1.93 0.00	16.96 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.21 2.44 0.00	25.85 2.56 0.00	27.41 2.65 0.00	28.43 2.72 0.00	31.19 3.12 0.00	33.15 3.44 0.00	36.27 3.80 0.00	38.09 3.96 0.00	39.29 4.11 0.00	41.44 4.31 0.00	39.38 4.00 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.57 3.02 0.00	29.48 2.82 0.00	26.07 2.41 0.00	24.67 2.46 0.00

BAYONEEC___CTG4 323685	24.38 2.49 0.00	21.66 2.16 0.00	19.27 1.93 0.00	16.96 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.21 2.44 0.00	25.85 2.56 0.00	27.41 2.65 0.00	28.43 2.72 0.00	31.19 3.12 0.00	33.15 3.44 0.00	36.27 3.80 0.00	38.09 3.96 0.00	39.29 4.11 0.00	41.44 4.31 0.00	39.38 4.00 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.57 3.02 0.00	29.48 2.82 0.00	26.07 2.41 0.00	24.67 2.46 0.00
BAYONEEC___CTG5 323686	24.38 2.49 0.00	21.66 2.16 0.00	19.27 1.93 0.00	16.96 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.21 2.44 0.00	25.85 2.56 0.00	27.41 2.65 0.00	28.43 2.72 0.00	31.19 3.12 0.00	33.15 3.44 0.00	36.27 3.80 0.00	38.09 3.96 0.00	39.29 4.11 0.00	41.44 4.31 0.00	39.38 4.00 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.57 3.02 0.00	29.48 2.82 0.00	26.07 2.41 0.00	24.67 2.46 0.00
BAYONEEC___CTG6 323687	24.38 2.49 0.00	21.66 2.16 0.00	19.27 1.93 0.00	16.96 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.21 2.44 0.00	25.85 2.56 0.00	27.41 2.65 0.00	28.43 2.72 0.00	31.19 3.12 0.00	33.15 3.44 0.00	36.27 3.80 0.00	38.09 3.96 0.00	39.29 4.11 0.00	41.44 4.31 0.00	39.38 4.00 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.57 3.02 0.00	29.48 2.82 0.00	26.07 2.41 0.00	24.67 2.46 0.00
BAYONEEC___CTG7 323688	24.38 2.49 0.00	21.66 2.16 0.00	19.27 1.93 0.00	16.96 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.21 2.44 0.00	25.85 2.56 0.00	27.41 2.65 0.00	28.43 2.72 0.00	31.19 3.12 0.00	33.15 3.44 0.00	36.27 3.80 0.00	38.09 3.96 0.00	39.29 4.11 0.00	41.44 4.31 0.00	39.38 4.00 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.57 3.02 0.00	29.48 2.82 0.00	26.07 2.41 0.00	24.67 2.46 0.00
BAYONEEC___CTG8 323689	24.38 2.49 0.00	21.66 2.16 0.00	19.27 1.93 0.00	16.96 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.21 2.44 0.00	25.85 2.56 0.00	27.41 2.65 0.00	28.43 2.72 0.00	31.19 3.12 0.00	33.15 3.44 0.00	36.27 3.80 0.00	38.09 3.96 0.00	39.29 4.11 0.00	41.44 4.31 0.00	39.38 4.00 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.57 3.02 0.00	29.48 2.82 0.00	26.07 2.41 0.00	24.67 2.46 0.00
BEACON___LESR 323632	23.22 1.34 0.00	20.68 1.19 0.00	18.42 1.08 0.00	16.29 0.89 0.00	16.71 0.87 0.00	18.55 0.95 0.00	20.14 0.81 0.00	22.58 0.81 0.00	24.17 0.88 0.00	25.75 0.99 0.00	26.70 1.00 0.00	29.25 1.18 0.00	31.04 1.34 0.00	33.97 1.49 0.00	35.77 1.64 0.00	36.90 1.72 0.00	38.91 1.78 0.00	37.01 1.63 0.00	33.87 1.46 0.00	30.90 1.33 0.00	29.69 1.14 0.00	27.70 1.04 0.00	24.50 0.85 0.00	23.13 0.93 0.00
BEAVER RIVER___HYD 24048	21.78 -0.11 0.00	19.36 -0.14 0.00	17.14 -0.21 0.00	15.25 -0.15 0.00	15.75 -0.09 0.00	17.48 -0.12 0.00	19.60 0.27 0.00	22.14 0.37 0.00	23.66 0.37 0.00	25.23 0.47 0.00	26.27 0.56 0.00	28.78 0.70 0.00	30.35 0.65 0.00	33.26 0.78 0.00	34.91 0.79 0.00	35.63 0.46 0.00	37.72 0.59 0.00	35.99 0.60 0.00	32.96 0.55 0.00	30.07 0.50 0.00	29.26 0.71 0.00	27.43 0.77 0.00	24.15 0.50 0.00	22.45 0.24 0.00
BEEBEE_GT_13 23619	21.36 -0.53 0.00	19.07 -0.43 0.00	16.90 -0.45 0.00	15.18 -0.22 0.00	15.69 -0.16 0.00	17.49 -0.10 0.00	18.90 -0.43 0.00	21.42 -0.35 0.00	23.19 -0.09 0.00	24.44 -0.32 0.00	25.45 -0.26 0.00	27.48 -0.59 0.00	28.90 -0.80 0.00	31.76 -0.71 0.00	33.24 -0.89 0.00	34.15 -1.02 0.00	36.24 -0.89 0.00	33.01 -0.88 1.49	30.96 -0.68 0.76	28.70 -0.50 0.36	27.89 -0.49 0.17	25.96 -0.53 0.17	23.65 0.00 0.00	21.91 -0.29 0.00
BETHLEHEM___GRP 23843	23.07 1.18 0.00	20.55 1.05 0.00	18.32 0.97 0.00	16.20 0.80 0.00	16.62 0.78 0.00	18.44 0.84 0.00	19.91 0.58 0.00	22.34 0.57 0.00	23.89 0.60 0.00	25.45 0.69 0.00	26.40 0.69 0.00	28.92 0.84 0.00	30.68 0.98 0.00	33.58 1.10 0.00	35.32 1.19 0.00	36.44 1.26 0.00	38.43 1.30 0.00	36.55 1.17 0.00	33.45 1.04 0.00	30.51 0.95 0.00	29.34 0.80 0.00	27.35 0.69 0.00	24.20 0.54 0.00	22.85 0.64 0.00
BETHLEHEM___GS1 323560	23.07 1.18 0.00	20.55 1.05 0.00	18.32 0.97 0.00	16.20 0.80 0.00	16.62 0.78 0.00	18.44 0.84 0.00	19.91 0.58 0.00	22.34 0.57 0.00	23.89 0.60 0.00	25.45 0.69 0.00	26.40 0.69 0.00	28.92 0.84 0.00	30.68 0.98 0.00	33.58 1.10 0.00	35.32 1.19 0.00	36.44 1.26 0.00	38.43 1.30 0.00	36.55 1.17 0.00	33.45 1.04 0.00	30.51 0.95 0.00	29.34 0.80 0.00	27.35 0.69 0.00	24.20 0.54 0.00	22.85 0.64 0.00
BETHLEHEM___GS2 323561	23.07 1.18 0.00	20.55 1.05 0.00	18.32 0.97 0.00	16.20 0.80 0.00	16.62 0.78 0.00	18.44 0.84 0.00	19.91 0.58 0.00	22.34 0.57 0.00	23.89 0.60 0.00	25.45 0.69 0.00	26.40 0.69 0.00	28.92 0.84 0.00	30.68 0.98 0.00	33.58 1.10 0.00	35.32 1.19 0.00	36.44 1.26 0.00	38.43 1.30 0.00	36.55 1.17 0.00	33.45 1.04 0.00	30.51 0.95 0.00	29.34 0.80 0.00	27.35 0.69 0.00	24.20 0.54 0.00	22.85 0.64 0.00
BETHLEHEM___GS3 323562	23.07 1.18 0.00	20.55 1.05 0.00	18.32 0.97 0.00	16.20 0.80 0.00	16.62 0.78 0.00	18.44 0.84 0.00	19.91 0.58 0.00	22.34 0.57 0.00	23.89 0.60 0.00	25.45 0.69 0.00	26.40 0.69 0.00	28.92 0.84 0.00	30.68 0.98 0.00	33.58 1.10 0.00	35.32 1.19 0.00	36.44 1.26 0.00	38.43 1.30 0.00	36.55 1.17 0.00	33.45 1.04 0.00	30.51 0.95 0.00	29.34 0.80 0.00	27.35 0.69 0.00	24.20 0.54 0.00	22.85 0.64 0.00
BETHLEHEM___STEEL 23779	21.69 -0.20 0.00	19.44 -0.06 0.00	17.19 -0.16 0.00	15.49 0.09 0.00	16.03 0.19 0.00	17.86 0.26 0.00	19.12 -0.21 0.00	22.01 0.24 0.00	25.34 0.40 -1.66	30.79 0.00 -6.02	36.21 0.10 -10.41	45.31 -0.59 -17.82	52.16 -1.13 -23.59	69.78 -0.91 -38.21	77.28 -1.16 -44.31	82.11 -1.30 -48.23	86.32 -1.00 -50.19	63.99 -1.03 -29.64	46.65 -0.91 -15.15	36.17 -0.59 -7.20	31.34 -0.49 -3.28	29.66 -0.40 -3.40	24.01 0.36 0.00	22.18 -0.02 0.00
BETHPAGE_CC_5 323564	30.60 2.76 -5.95	24.74 2.44 -2.81	22.17 2.17 -2.65	17.03 1.63 0.00	17.48 1.63 0.00	19.50 1.90 0.00	23.61 2.42 -1.87	27.17 2.68 -2.72	29.33 2.79 -3.25	34.31 2.87 -6.68	34.34 2.93 -5.71	34.96 3.31 -3.57	38.20 3.62 -4.88	42.53 4.06 -5.99	42.96 4.20 -4.63	58.95 4.36 -19.41	69.41 4.57 -27.71	60.43 4.28 -20.77	42.46 3.89 -6.16	37.51 3.43 -4.52	37.44 3.25 -5.64	35.48 3.01 -5.81	35.27 2.60 -9.01	33.94 2.62 -9.12
BINGHAMTON___COGEN 23790	22.33 0.44 0.00	19.86 0.37 0.00	17.68 0.33 0.00	15.77 0.37 0.00	16.27 0.43 0.00	18.09 0.49 0.00	19.75 0.42 0.00	22.29 0.52 0.00	23.97 0.56 -0.13	25.72 0.50 -0.47	27.05 0.54 -0.81	29.90 0.45 -1.38	31.89 0.36 -1.83	35.96 0.52 -2.96	38.04 0.48 -3.43	39.40 0.49 -3.74	41.69 0.67 -3.89	38.72 0.67 -2.66	34.42 0.65 -1.36	30.80 0.59 -0.65	29.41 0.57 -0.29	27.50 0.53 -0.30	24.25 0.59 0.00	22.67 0.47 0.00

BLACK RIVER___HYD 24047	22.02 0.13 0.00	19.53 0.04 0.00	17.28 -0.07 0.00	15.37 -0.03 0.00	15.91 0.06 0.00	17.67 0.07 0.00	19.75 0.42 0.00	22.36 0.59 0.00	23.89 0.60 0.00	25.48 0.72 0.00	26.55 0.85 0.00	29.08 1.01 0.00	30.68 0.98 0.00	33.68 1.20 0.00	35.39 1.26 0.00	36.12 0.95 0.00	38.32 1.19 0.00	36.52 1.13 0.00	33.41 1.01 0.00	30.48 0.92 0.00	29.69 1.14 0.00	27.81 1.15 0.00	24.43 0.78 0.00	22.65 0.44 0.00
BLISS_WT_PWR 323608	22.08 0.20 0.00	19.75 0.25 0.00	17.50 0.16 0.00	15.79 0.39 0.00	16.35 0.51 0.00	18.23 0.63 0.00	19.62 0.29 0.00	23.34 1.57 0.00	26.96 1.96 -1.72	32.60 1.59 -6.25	37.87 1.36 -10.80	47.22 0.65 -18.50	54.25 0.06 -24.49	72.57 0.42 -39.67	80.30 0.17 -46.00	85.28 0.04 -50.07	89.61 0.37 -52.10	59.84 -0.21 -24.66	44.89 -0.13 -12.61	35.67 0.12 -5.99	31.45 0.17 -2.73	29.67 0.19 -2.83	24.41 0.76 0.00	22.58 0.38 0.00
BLUE_CIRC_CHEM_DRP 24182	23.09 1.20 0.00	20.57 1.07 0.00	18.33 0.99 0.00	16.22 0.82 0.00	16.65 0.81 0.00	18.48 0.88 0.00	20.14 0.81 0.00	22.62 0.85 0.00	24.19 0.91 0.00	25.75 0.99 0.00	26.68 0.98 0.00	29.23 1.15 0.00	31.01 1.31 0.00	33.94 1.46 0.00	35.67 1.54 0.00	36.79 1.62 0.00	38.80 1.67 0.00	36.91 1.52 0.00	33.77 1.36 0.00	30.84 1.27 0.00	29.66 1.11 0.00	27.67 1.01 0.00	24.48 0.83 0.00	23.11 0.91 0.00
BOC_GAS_DRP 24189	23.03 1.14 0.00	20.51 1.01 0.00	18.28 0.94 0.00	16.17 0.77 0.00	16.60 0.76 0.00	18.44 0.84 0.00	20.14 0.81 0.00	22.64 0.87 0.00	24.19 0.91 0.00	25.73 0.96 0.00	26.68 0.98 0.00	29.20 1.12 0.00	30.95 1.25 0.00	33.87 1.40 0.00	35.63 1.50 0.00	36.72 1.55 0.00	38.73 1.60 0.00	36.87 1.49 0.00	33.74 1.33 0.00	30.78 1.21 0.00	29.66 1.11 0.00	27.65 0.99 0.00	24.48 0.83 0.00	23.09 0.89 0.00
BORALEX_4TH_BRANCH 23824	23.53 1.64 0.00	20.96 1.46 0.00	18.66 1.32 0.00	16.49 1.09 0.00	16.94 1.09 0.00	18.80 1.20 0.00	20.62 1.30 0.00	23.15 1.37 0.00	24.75 1.47 0.00	26.37 1.61 0.00	27.27 1.57 0.00	29.87 1.80 0.00	31.69 1.99 0.00	34.65 2.18 0.00	36.48 2.35 0.00	37.63 2.46 0.00	39.69 2.56 0.00	37.76 2.37 0.00	34.55 2.14 0.00	31.58 2.01 0.00	30.34 1.80 0.00	28.26 1.60 0.00	25.03 1.37 0.00	23.64 1.44 0.00
BOWLINE___1 23526	24.06 2.17 0.00	21.37 1.87 0.00	19.03 1.68 0.00	16.80 1.40 0.00	17.25 1.41 0.00	19.18 1.58 0.00	21.20 1.87 0.00	23.86 2.09 0.00	25.47 2.19 0.00	27.04 2.28 0.00	28.07 2.36 0.00	30.77 2.70 0.00	32.70 3.00 0.00	35.82 3.35 0.00	37.61 3.48 0.00	38.86 3.69 0.00	40.99 3.86 0.00	39.00 3.61 0.00	35.65 3.24 0.00	32.43 2.87 0.00	31.26 2.71 0.00	29.17 2.51 0.00	25.76 2.10 0.00	24.31 2.11 0.00
BOWLINE___2 23595	24.06 2.17 0.00	21.37 1.87 0.00	19.03 1.68 0.00	16.80 1.40 0.00	17.25 1.41 0.00	19.18 1.58 0.00	21.20 1.87 0.00	23.86 2.09 0.00	25.47 2.19 0.00	27.07 2.30 0.00	28.07 2.36 0.00	30.77 2.70 0.00	32.70 3.00 0.00	35.82 3.35 0.00	37.61 3.48 0.00	38.86 3.69 0.00	40.99 3.86 0.00	39.00 3.61 0.00	35.65 3.24 0.00	32.43 2.87 0.00	31.26 2.71 0.00	29.17 2.51 0.00	25.76 2.10 0.00	24.31 2.11 0.00
BROOKHAVEN___DRP 24191	30.51 2.67 -5.95	24.63 2.32 -2.81	22.08 2.08 -2.65	16.94 1.54 0.00	17.35 1.51 0.00	19.38 1.78 0.00	23.44 2.24 -1.87	27.06 2.57 -2.72	29.28 2.75 -3.25	34.38 2.95 -6.68	34.47 3.06 -5.71	35.10 3.45 -3.57	38.50 3.92 -4.88	42.88 4.42 -5.99	43.30 4.54 -4.63	59.33 4.75 -19.41	69.82 4.98 -27.71	60.82 4.67 -20.77	43.01 4.44 -6.16	37.90 3.82 -4.52	37.81 3.63 -5.64	35.80 3.33 -5.81	35.51 2.84 -9.01	34.08 2.75 -9.12
BROOKLYN_NAVY_YARD 23515	24.36 2.47 0.00	21.64 2.14 0.00	19.24 1.89 0.00	16.93 1.52 0.00	17.38 1.54 0.00	19.34 1.74 0.00	21.44 2.11 0.00	24.19 2.42 0.00	25.85 2.56 0.00	27.41 2.65 0.00	28.40 2.70 0.00	31.16 3.09 0.00	33.12 3.41 0.00	36.27 3.80 0.00	38.05 3.92 0.00	39.29 4.11 0.00	41.40 4.27 0.00	39.35 3.96 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.57 3.02 0.00	29.46 2.80 0.00	26.07 2.41 0.00	24.64 2.44 0.00
BROOKLYN___ARMY_DRP 323595	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
BROOME_2_LFGE 323671	22.33 0.44 0.00	19.86 0.37 0.00	17.68 0.33 0.00	15.77 0.37 0.00	16.27 0.43 0.00	18.09 0.49 0.00	19.75 0.42 0.00	22.29 0.52 0.00	23.97 0.56 -0.13	25.72 0.50 -0.47	27.05 0.54 -0.81	29.90 0.45 -1.38	31.89 0.36 -1.83	35.96 0.52 -2.96	38.04 0.48 -3.43	39.40 0.49 -3.74	41.69 0.67 -3.89	38.72 0.67 -2.66	34.42 0.65 -1.36	30.80 0.59 -0.65	29.41 0.57 -0.29	27.50 0.53 -0.30	24.25 0.59 0.00	22.67 0.47 0.00
BROOME___LFGE 323600	22.33 0.44 0.00	19.86 0.37 0.00	17.68 0.33 0.00	15.77 0.37 0.00	16.27 0.43 0.00	18.09 0.49 0.00	19.75 0.42 0.00	22.29 0.52 0.00	23.97 0.56 -0.13	25.72 0.50 -0.47	27.05 0.54 -0.81	29.90 0.45 -1.38	31.89 0.36 -1.83	35.96 0.52 -2.96	38.04 0.48 -3.43	39.40 0.49 -3.74	41.69 0.67 -3.89	38.72 0.67 -2.66	34.42 0.65 -1.36	30.80 0.59 -0.65	29.41 0.57 -0.29	27.50 0.53 -0.30	24.25 0.59 0.00	22.67 0.47 0.00
BURROWS___LYONSDAL 23803	22.04 0.15 0.00	19.57 0.08 0.00	17.35 0.00 0.00	15.42 0.02 0.00	15.92 0.08 0.00	17.67 0.07 0.00	19.64 0.31 0.00	22.19 0.41 0.00	23.70 0.42 0.00	25.26 0.50 0.00	26.27 0.56 0.00	28.75 0.67 0.00	30.35 0.65 0.00	33.29 0.81 0.00	35.05 0.92 0.00	35.88 0.70 0.00	37.99 0.85 0.00	36.20 0.81 0.00	33.12 0.71 0.00	30.19 0.62 0.00	29.32 0.77 0.00	27.43 0.77 0.00	24.20 0.54 0.00	22.54 0.33 0.00
CAITHNESS_CC_1 323624	30.51 2.67 -5.95	24.63 2.32 -2.81	22.08 2.08 -2.65	16.94 1.54 0.00	17.36 1.52 0.00	19.38 1.78 0.00	23.46 2.26 -1.87	27.06 2.57 -2.72	29.26 2.72 -3.25	34.38 2.95 -6.68	34.44 3.03 -5.71	35.07 3.42 -3.57	38.44 3.86 -4.88	42.82 4.35 -5.99	43.23 4.47 -4.63	59.23 4.64 -19.41	69.74 4.90 -27.71	60.75 4.60 -20.77	42.95 4.37 -6.16	37.84 3.76 -4.52	37.75 3.57 -5.64	35.75 3.28 -5.81	35.48 2.81 -9.01	34.05 2.73 -9.12
CALPINE BETH_PAGE_GT4 24209	30.69 2.84 -5.95	24.80 2.50 -2.81	22.22 2.22 -2.65	17.08 1.68 0.00	17.51 1.66 0.00	19.55 1.95 0.00	23.67 2.47 -1.87	27.21 2.72 -2.72	29.35 2.82 -3.25	34.28 2.85 -6.68	34.34 2.93 -5.71	34.96 3.31 -3.57	38.20 3.62 -4.88	42.53 4.06 -5.99	42.96 4.20 -4.63	58.98 4.40 -19.41	69.44 4.60 -27.71	60.43 4.28 -20.77	42.46 3.89 -6.16	37.54 3.46 -4.52	37.44 3.25 -5.64	35.45 2.99 -5.81	35.22 2.56 -9.01	33.92 2.60 -9.12

CALPINE_BETH_PAGE_GT_4 323586	30.69 2.84 -5.95	24.80 2.50 -2.81	22.22 2.22 -2.65	17.08 1.68 0.00	17.51 1.66 0.00	19.55 1.95 0.00	23.67 2.47 -1.87	27.21 2.72 -2.72	29.35 2.82 -3.25	34.28 2.85 -6.68	34.34 2.93 -5.71	34.96 3.31 -3.57	38.20 3.62 -4.88	42.53 4.06 -5.99	42.96 4.20 -4.63	58.98 4.40 -19.41	69.44 4.60 -27.71	60.43 4.28 -20.77	42.46 3.89 -6.16	37.54 3.46 -4.52	37.44 3.25 -5.64	35.45 2.99 -5.81	35.22 2.56 -9.01	33.92 2.60 -9.12
CALPINE_BP_GT1 23823	30.69 2.84 -5.95	24.80 2.50 -2.81	22.22 2.22 -2.65	17.08 1.68 0.00	17.51 1.66 0.00	19.55 1.95 0.00	23.67 2.47 -1.87	27.21 2.72 -2.72	29.35 2.82 -3.25	34.28 2.85 -6.68	34.34 2.93 -5.71	34.96 3.31 -3.57	38.20 3.62 -4.88	42.53 4.06 -5.99	42.96 4.20 -4.63	58.98 4.40 -19.41	69.44 4.60 -27.71	60.43 4.28 -20.77	42.46 3.89 -6.16	37.54 3.46 -4.52	37.44 3.25 -5.64	35.45 2.99 -5.81	35.22 2.56 -9.01	33.92 2.60 -9.12
CALSPAN___DRP 24200	21.69 -0.20 0.00	19.44 -0.06 0.00	17.19 -0.16 0.00	15.49 0.09 0.00	16.03 0.19 0.00	17.86 0.26 0.00	19.12 -0.21 0.00	22.01 0.24 0.00	25.34 0.40 -1.66	30.79 0.00 -6.02	36.21 0.10 -10.41	45.31 -0.59 -17.82	52.16 -1.13 -23.59	69.78 -0.91 -38.21	77.28 -1.16 -44.31	82.11 -1.30 -48.23	86.32 -1.00 -50.19	63.99 -1.03 -29.64	46.65 -0.91 -15.15	36.17 -0.59 -7.20	31.34 -0.49 -3.28	29.66 -0.40 -3.40	24.01 0.36 0.00	22.18 -0.02 0.00
CANDIGU_WT_PWR 323617	22.08 0.20 0.00	19.69 0.19 0.00	17.48 0.14 0.00	15.69 0.29 0.00	16.24 0.40 0.00	18.09 0.49 0.00	19.58 0.25 0.00	22.25 0.48 0.00	24.45 0.56 -0.60	27.27 0.32 -2.19	29.89 0.41 -3.78	34.52 -0.03 -6.47	37.91 -0.36 -8.56	46.19 -0.16 -13.87	49.91 -0.31 -16.09	52.36 -0.32 -17.51	55.31 -0.04 -18.22	46.49 0.00 -11.10	38.15 0.06 -5.68	32.47 0.21 -2.70	29.97 0.20 -1.23	28.14 0.21 -1.27	24.25 0.59 0.00	22.51 0.31 0.00
CARR STREET_E_SYR 24060	21.87 -0.02 0.00	19.44 -0.06 0.00	17.29 -0.05 0.00	15.40 0.00 0.00	15.88 0.03 0.00	17.65 0.05 0.00	19.31 -0.02 0.00	21.86 0.09 0.00	23.40 0.12 0.00	24.86 0.10 0.00	25.86 0.16 0.00	28.07 0.00 0.00	29.50 -0.21 0.00	32.35 -0.13 0.00	33.99 -0.14 0.00	35.00 -0.17 0.00	37.02 -0.11 0.00	35.28 -0.11 0.00	32.28 -0.13 0.00	29.45 -0.12 0.00	28.52 -0.03 0.00	26.74 0.08 0.00	23.77 0.12 0.00	22.22 0.02 0.00
CARTHAGE___PAPER 23857	21.91 0.02 0.00	19.46 -0.04 0.00	17.23 -0.12 0.00	15.31 -0.09 0.00	15.83 -0.02 0.00	17.58 -0.02 0.00	19.68 0.35 0.00	22.27 0.50 0.00	23.80 0.51 0.00	25.38 0.62 0.00	26.42 0.72 0.00	28.97 0.90 0.00	30.56 0.86 0.00	33.52 1.04 0.00	35.19 1.06 0.00	35.91 0.74 0.00	38.10 0.96 0.00	36.30 0.92 0.00	33.25 0.84 0.00	30.31 0.74 0.00	29.52 0.97 0.00	27.65 0.99 0.00	24.32 0.66 0.00	22.56 0.35 0.00
CE_DUNWOOD___DRP 24194	24.16 2.28 0.00	21.49 1.99 0.00	19.12 1.77 0.00	16.85 1.45 0.00	17.32 1.47 0.00	19.25 1.65 0.00	21.28 1.95 0.00	23.97 2.20 0.00	25.61 2.33 0.00	27.19 2.43 0.00	28.22 2.52 0.00	30.94 2.86 0.00	32.85 3.15 0.00	35.99 3.51 0.00	37.78 3.65 0.00	39.04 3.87 0.00	41.14 4.01 0.00	39.14 3.75 0.00	35.78 3.37 0.00	32.55 2.98 0.00	31.37 2.83 0.00	29.27 2.61 0.00	25.88 2.22 0.00	24.42 2.22 0.00
CE_MILLWOOD___DRP 24193	24.08 2.19 0.00	21.41 1.91 0.00	19.06 1.72 0.00	16.82 1.42 0.00	17.27 1.43 0.00	19.20 1.60 0.00	21.22 1.90 0.00	23.91 2.13 0.00	25.52 2.24 0.00	27.09 2.33 0.00	28.12 2.42 0.00	30.83 2.75 0.00	32.76 3.06 0.00	35.85 3.38 0.00	37.68 3.55 0.00	38.90 3.73 0.00	41.03 3.90 0.00	39.00 3.61 0.00	35.68 3.27 0.00	32.43 2.87 0.00	31.29 2.74 0.00	29.17 2.51 0.00	25.78 2.13 0.00	24.33 2.13 0.00
CE_NYC2_DRP 24202	24.48 2.58 -0.01	21.74 2.24 -0.01	19.35 1.99 -0.01	17.04 1.63 -0.01	17.50 1.65 -0.01	19.46 1.86 0.00	21.53 2.20 0.00	24.31 2.52 -0.01	25.90 2.61 -0.01	31.81 2.72 -4.33	34.05 2.80 -5.54	34.99 3.20 -3.72	35.33 3.50 -2.12	36.70 3.93 -0.29	38.15 4.03 0.00	39.32 4.15 0.00	41.44 4.31 0.00	39.38 4.00 0.00	36.10 3.69 0.00	35.00 3.31 -2.12	34.23 3.14 -2.54	32.10 2.93 -2.50	29.14 2.51 -2.98	24.76 2.55 -0.01
CE_NYC_DRP 24195	24.40 2.52 0.00	21.68 2.18 0.00	19.29 1.94 0.00	16.97 1.57 0.00	17.44 1.60 0.00	19.41 1.81 0.00	21.47 2.15 0.00	24.23 2.46 0.00	25.87 2.58 0.00	27.46 2.70 0.00	28.51 2.80 0.00	31.25 3.17 0.00	33.21 3.50 0.00	36.37 3.90 0.00	38.15 4.03 0.00	39.39 4.22 0.00	41.51 4.38 0.00	39.45 4.07 0.00	36.07 3.66 0.00	32.82 3.25 0.00	31.63 3.08 0.00	29.54 2.88 0.00	26.11 2.46 0.00	24.69 2.49 0.00
CHAFFEE___LFGE 323603	21.82 -0.07 0.00	19.53 0.04 0.00	17.29 -0.05 0.00	15.59 0.19 0.00	16.13 0.29 0.00	17.97 0.37 0.00	19.27 -0.06 0.00	22.49 0.72 0.00	25.93 0.96 -1.69	31.47 0.57 -6.14	36.87 0.56 -10.60	46.12 -0.11 -18.15	53.05 -0.68 -24.03	71.01 -0.39 -38.92	78.61 -0.65 -45.13	83.53 -0.77 -49.13	87.81 -0.44 -51.12	61.93 -0.67 -27.22	45.74 -0.58 -13.92	35.85 -0.32 -6.61	31.33 -0.23 -3.01	29.62 -0.16 -3.12	24.20 0.54 0.00	22.34 0.13 0.00
CHATEAUG_WT_PWR 323614	21.08 -0.81 0.00	18.81 -0.68 0.00	16.69 -0.66 0.00	14.86 -0.54 0.00	15.27 -0.57 0.00	16.93 -0.67 0.00	18.81 -0.52 0.00	21.14 -0.63 0.00	22.68 -0.61 0.00	24.22 -0.54 0.00	25.19 -0.51 0.00	27.62 -0.45 0.00	29.26 -0.44 0.00	31.63 -0.84 0.00	33.21 -0.92 0.00	34.37 -0.81 0.00	36.13 -1.00 0.00	34.68 -0.71 0.00	31.76 -0.65 0.00	28.98 -0.59 0.00	28.09 -0.46 0.00	26.21 -0.45 0.00	23.18 -0.47 0.00	21.67 -0.53 0.00
CHAT_HIGH_FALL_HYD 323578	21.01 -0.88 0.00	18.75 -0.74 0.00	16.63 -0.71 0.00	14.82 -0.59 0.00	15.24 -0.60 0.00	16.88 -0.72 0.00	18.79 -0.54 0.00	21.10 -0.68 0.00	22.63 -0.65 0.00	24.17 -0.59 0.00	25.14 -0.57 0.00	27.60 -0.48 0.00	29.23 -0.48 0.00	31.57 -0.91 0.00	33.14 -0.99 0.00	34.29 -0.88 0.00	36.05 -1.08 0.00	34.61 -0.78 0.00	31.73 -0.68 0.00	28.94 -0.62 0.00	28.06 -0.49 0.00	26.18 -0.48 0.00	23.13 -0.52 0.00	21.62 -0.58 0.00
CHAUTAUQUA___LFGE 323629	22.00 0.11 0.00	19.69 0.19 0.00	17.42 0.07 0.00	15.69 0.29 0.00	16.25 0.41 0.00	18.13 0.53 0.00	19.46 0.14 0.00	22.69 0.91 0.00	26.42 1.21 -1.93	32.57 0.82 -6.99	38.68 0.90 -12.07	48.97 0.22 -20.68	56.74 -0.33 -27.37	76.77 -0.03 -44.33	85.30 -0.24 -51.41	90.74 -0.39 -55.95	95.24 -0.11 -58.22	67.86 -0.28 -32.76	48.93 -0.23 -16.75	37.55 0.03 -7.95	32.28 0.11 -3.62	30.55 0.13 -3.75	24.48 0.83 0.00	22.56 0.35 0.00
CH_MIDHUDSON___DRP 24192	24.10 2.21 0.00	21.41 1.91 0.00	19.06 1.72 0.00	16.83 1.43 0.00	17.29 1.44 0.00	19.20 1.60 0.00	21.20 1.87 0.00	23.82 2.05 0.00	25.43 2.14 0.00	27.04 2.28 0.00	28.07 2.36 0.00	30.80 2.72 0.00	32.73 3.03 0.00	35.85 3.38 0.00	37.68 3.55 0.00	38.94 3.77 0.00	41.07 3.93 0.00	39.07 3.68 0.00	35.72 3.31 0.00	32.49 2.93 0.00	31.29 2.74 0.00	29.14 2.48 0.00	25.76 2.10 0.00	24.33 2.13 0.00

CH_MISC_IPPS 23765	24.21 2.32 0.00	21.50 2.01 0.00	19.15 1.80 0.00	16.91 1.51 0.00	17.35 1.51 0.00	19.27 1.67 0.00	21.30 1.97 0.00	23.91 2.13 0.00	25.54 2.26 0.00	27.14 2.38 0.00	28.20 2.49 0.00	30.97 2.89 0.00	32.91 3.21 0.00	36.08 3.60 0.00	37.92 3.79 0.00	39.22 4.04 0.00	41.33 4.19 0.00	39.31 3.93 0.00	35.94 3.53 0.00	32.70 3.13 0.00	31.49 2.94 0.00	29.33 2.67 0.00	25.93 2.27 0.00	24.47 2.27 0.00
CH_RES_BVR_FALLS 23983	21.47 -0.42 0.00	19.15 -0.35 0.00	17.02 -0.33 0.00	15.12 -0.28 0.00	15.56 -0.28 0.00	17.30 -0.30 0.00	19.08 -0.25 0.00	21.49 -0.28 0.00	23.01 -0.28 0.00	24.49 -0.27 0.00	25.42 -0.28 0.00	27.79 -0.28 0.00	29.41 -0.30 0.00	32.12 -0.36 0.00	33.72 -0.41 0.00	34.75 -0.42 0.00	36.69 -0.44 0.00	35.00 -0.39 0.00	32.05 -0.36 0.00	29.27 -0.30 0.00	28.26 -0.29 0.00	26.39 -0.27 0.00	23.42 -0.24 0.00	21.96 -0.24 0.00
CH_RES_NIAGARA 23895	20.95 -0.94 0.00	18.81 -0.68 0.00	16.63 -0.71 0.00	15.02 -0.38 0.00	15.53 -0.32 0.00	17.28 -0.32 0.00	18.30 -1.03 0.00	20.95 -0.83 0.00	22.29 -0.79 0.21	22.73 -1.29 0.75	23.18 -1.23 1.29	23.79 -2.08 2.20	24.05 -2.73 2.92	25.06 -2.70 4.73	25.64 -3.00 5.48	25.97 -3.24 5.97	27.84 -3.08 6.21	27.88 -2.97 4.53	27.40 -2.69 2.32	26.25 -2.22 1.10	26.07 -1.97 0.50	24.41 -1.73 0.52	23.04 -0.62 0.00	21.38 -0.82 0.00
CH_RES_SYRACUSE 23985	21.91 0.02 0.00	19.50 0.00 0.00	17.33 -0.02 0.00	15.45 0.05 0.00	15.92 0.08 0.00	17.69 0.09 0.00	19.35 0.02 0.00	21.90 0.13 0.00	23.45 0.16 0.00	24.91 0.15 0.00	25.88 0.18 0.00	28.19 0.11 0.00	29.73 0.03 0.00	32.57 0.10 0.00	34.23 0.10 0.00	35.24 0.07 0.00	37.28 0.15 0.00	35.53 0.14 0.00	32.57 0.16 0.00	29.68 0.12 0.00	28.69 0.14 0.00	26.79 0.13 0.00	23.84 0.19 0.00	22.29 0.09 0.00
CLINTON_WT_PWR 323605	21.08 -0.81 0.00	18.81 -0.68 0.00	16.69 -0.66 0.00	14.86 -0.54 0.00	15.27 -0.57 0.00	16.93 -0.67 0.00	18.81 -0.52 0.00	21.14 -0.63 0.00	22.68 -0.61 0.00	24.22 -0.54 0.00	25.19 -0.51 0.00	27.62 -0.45 0.00	29.26 -0.44 0.00	31.63 -0.84 0.00	33.21 -0.92 0.00	34.37 -0.81 0.00	36.13 -1.00 0.00	34.68 -0.71 0.00	31.76 -0.65 0.00	28.98 -0.59 0.00	28.09 -0.46 0.00	26.21 -0.45 0.00	23.18 -0.47 0.00	21.67 -0.53 0.00
CLINTON___LFGE 323618	21.21 -0.68 0.00	18.95 -0.55 0.00	16.81 -0.54 0.00	15.00 -0.40 0.00	15.42 -0.43 0.00	17.07 -0.53 0.00	18.98 -0.35 0.00	21.31 -0.46 0.00	22.91 -0.37 0.00	24.49 -0.27 0.00	25.50 -0.21 0.00	28.02 -0.06 0.00	29.70 0.00 0.00	31.96 -0.52 0.00	33.55 -0.58 0.00	34.79 -0.39 0.00	36.54 -0.60 0.00	35.18 -0.21 0.00	32.25 -0.16 0.00	29.39 -0.18 0.00	28.52 -0.03 0.00	26.61 -0.05 0.00	23.51 -0.14 0.00	21.91 -0.29 0.00
COLONIE_LFGE___ 323577	23.38 1.49 0.00	20.82 1.33 0.00	18.54 1.20 0.00	16.40 1.00 0.00	16.83 0.98 0.00	18.66 1.06 0.00	20.43 1.10 0.00	22.90 1.13 0.00	24.52 1.23 0.00	26.15 1.39 0.00	27.01 1.31 0.00	29.59 1.51 0.00	31.39 1.69 0.00	34.33 1.85 0.00	36.14 2.01 0.00	37.28 2.11 0.00	39.32 2.19 0.00	37.40 2.02 0.00	34.26 1.85 0.00	31.31 1.74 0.00	30.09 1.54 0.00	28.05 1.39 0.00	24.84 1.18 0.00	23.44 1.24 0.00
CORNELL___ 23752	22.17 0.28 0.00	19.71 0.21 0.00	17.50 0.16 0.00	15.60 0.20 0.00	16.11 0.27 0.00	17.93 0.33 0.00	19.64 0.31 0.00	22.25 0.48 0.00	23.94 0.56 -0.10	25.69 0.57 -0.36	26.97 0.64 -0.63	29.76 0.62 -1.07	31.63 0.50 -1.42	35.46 0.68 -2.30	37.51 0.72 -2.66	38.78 0.70 -2.90	41.04 0.89 -3.02	38.18 0.85 -1.94	34.21 0.81 -0.99	30.75 0.71 -0.47	29.44 0.68 -0.21	27.52 0.64 -0.22	24.27 0.61 0.00	22.60 0.40 0.00
COXSACKIE___GT 23611	23.90 2.01 0.00	21.25 1.76 0.00	18.92 1.58 0.00	16.76 1.36 0.00	17.14 1.30 0.00	18.99 1.39 0.00	20.86 1.53 0.00	23.30 1.52 0.00	24.91 1.63 0.00	26.55 1.78 0.00	27.61 1.90 0.00	30.38 2.30 0.00	32.34 2.64 0.00	35.46 2.99 0.00	37.30 3.17 0.00	38.69 3.52 0.00	40.77 3.64 0.00	38.78 3.40 0.00	35.39 2.98 0.00	32.23 2.66 0.00	30.94 2.40 0.00	28.77 2.11 0.00	25.43 1.77 0.00	24.02 1.82 0.00
CRESCENT___HYD 24018	23.38 1.49 0.00	20.82 1.33 0.00	18.54 1.20 0.00	16.40 1.00 0.00	16.83 0.98 0.00	18.66 1.06 0.00	20.43 1.10 0.00	22.90 1.13 0.00	24.52 1.23 0.00	26.15 1.39 0.00	27.01 1.31 0.00	29.59 1.51 0.00	31.39 1.69 0.00	34.33 1.85 0.00	36.14 2.01 0.00	37.28 2.11 0.00	39.32 2.19 0.00	37.40 2.02 0.00	34.26 1.85 0.00	31.31 1.74 0.00	30.09 1.54 0.00	28.05 1.39 0.00	24.84 1.18 0.00	23.44 1.24 0.00
CRUCIBLE_METL_DRP 24180	21.91 0.02 0.00	19.50 0.00 0.00	17.33 -0.02 0.00	15.45 0.05 0.00	15.92 0.08 0.00	17.69 0.09 0.00	19.35 0.02 0.00	21.90 0.13 0.00	23.45 0.16 0.00	24.91 0.15 0.00	25.88 0.18 0.00	28.19 0.11 0.00	29.73 0.03 0.00	32.57 0.10 0.00	34.23 0.10 0.00	35.24 0.07 0.00	37.28 0.15 0.00	35.53 0.14 0.00	32.57 0.16 0.00	29.68 0.12 0.00	28.69 0.14 0.00	26.79 0.13 0.00	23.84 0.19 0.00	22.29 0.09 0.00
DANC___LFGE 323619	22.02 0.13 0.00	19.53 0.04 0.00	17.28 -0.07 0.00	15.37 -0.03 0.00	15.91 0.06 0.00	17.67 0.07 0.00	19.75 0.42 0.00	22.36 0.59 0.00	23.89 0.60 0.00	25.48 0.72 0.00	26.55 0.85 0.00	29.08 1.01 0.00	30.68 0.98 0.00	33.68 1.20 0.00	35.39 1.26 0.00	36.12 0.95 0.00	38.32 1.19 0.00	36.52 1.13 0.00	33.41 1.01 0.00	30.48 0.92 0.00	29.69 1.14 0.00	27.81 1.15 0.00	24.43 0.78 0.00	22.65 0.44 0.00
DANSKAMMER___1 23586	24.21 2.32 0.00	21.50 2.01 0.00	19.15 1.80 0.00	16.91 1.51 0.00	17.35 1.51 0.00	19.27 1.67 0.00	21.30 1.97 0.00	23.91 2.13 0.00	25.54 2.26 0.00	27.14 2.38 0.00	28.20 2.49 0.00	30.97 2.89 0.00	32.91 3.21 0.00	36.08 3.60 0.00	37.92 3.79 0.00	39.22 4.04 0.00	41.33 4.19 0.00	39.31 3.93 0.00	35.94 3.53 0.00	32.70 3.13 0.00	31.49 2.94 0.00	29.33 2.67 0.00	25.93 2.27 0.00	24.47 2.27 0.00
DANSKAMMER___2 23589	24.21 2.32 0.00	21.50 2.01 0.00	19.15 1.80 0.00	16.91 1.51 0.00	17.35 1.51 0.00	19.27 1.67 0.00	21.30 1.97 0.00	23.91 2.13 0.00	25.54 2.26 0.00	27.14 2.38 0.00	28.20 2.49 0.00	30.97 2.89 0.00	32.91 3.21 0.00	36.08 3.60 0.00	37.92 3.79 0.00	39.22 4.04 0.00	41.33 4.19 0.00	39.31 3.93 0.00	35.94 3.53 0.00	32.70 3.13 0.00	31.49 2.94 0.00	29.33 2.67 0.00	25.93 2.27 0.00	24.47 2.27 0.00
DANSKAMMER___3 23590	24.21 2.32 0.00	21.50 2.01 0.00	19.15 1.80 0.00	16.91 1.51 0.00	17.35 1.51 0.00	19.27 1.67 0.00	21.30 1.97 0.00	23.91 2.13 0.00	25.54 2.26 0.00	27.14 2.38 0.00	28.20 2.49 0.00	30.97 2.89 0.00	32.91 3.21 0.00	36.08 3.60 0.00	37.92 3.79 0.00	39.22 4.04 0.00	41.33 4.19 0.00	39.31 3.93 0.00	35.94 3.53 0.00	32.70 3.13 0.00	31.49 2.94 0.00	29.33 2.67 0.00	25.93 2.27 0.00	24.47 2.27 0.00

DANSKAMMER___4 23591	24.21 2.32 0.00	21.50 2.01 0.00	19.15 1.80 0.00	16.91 1.51 0.00	17.35 1.51 0.00	19.27 1.67 0.00	21.30 1.97 0.00	23.91 2.13 0.00	25.54 2.26 0.00	27.14 2.38 0.00	28.20 2.49 0.00	30.97 2.89 0.00	32.91 3.21 0.00	36.08 3.60 0.00	37.92 3.79 0.00	39.22 4.04 0.00	41.33 4.19 0.00	39.31 3.93 0.00	35.94 3.53 0.00	32.70 3.13 0.00	31.49 2.94 0.00	29.33 2.67 0.00	25.93 2.27 0.00	24.47 2.27 0.00
DANSKAMMER___DIESEL 23592	24.21 2.32 0.00	21.50 2.01 0.00	19.15 1.80 0.00	16.91 1.51 0.00	17.35 1.51 0.00	19.27 1.67 0.00	21.30 1.97 0.00	23.91 2.13 0.00	25.54 2.26 0.00	27.14 2.38 0.00	28.20 2.49 0.00	30.97 2.89 0.00	32.91 3.21 0.00	36.08 3.60 0.00	37.92 3.79 0.00	39.22 4.04 0.00	41.33 4.19 0.00	39.31 3.93 0.00	35.94 3.53 0.00	32.70 3.13 0.00	31.49 2.94 0.00	29.33 2.67 0.00	25.93 2.27 0.00	24.47 2.27 0.00
DASHVILLE___HYD 23610	24.03 2.15 0.00	21.35 1.85 0.00	19.01 1.67 0.00	16.77 1.37 0.00	17.21 1.36 0.00	19.09 1.50 0.00	21.11 1.78 0.00	23.69 1.92 0.00	25.26 1.98 0.00	26.84 2.08 0.00	27.91 2.21 0.00	30.66 2.58 0.00	32.61 2.91 0.00	35.72 3.25 0.00	37.54 3.41 0.00	38.86 3.69 0.00	40.96 3.83 0.00	38.92 3.54 0.00	35.59 3.18 0.00	32.38 2.81 0.00	31.14 2.60 0.00	29.03 2.37 0.00	25.66 2.01 0.00	24.27 2.07 0.00
DELAWARE___LFGE 323621	22.87 0.99 0.00	20.33 0.84 0.00	18.11 0.76 0.00	16.06 0.66 0.00	16.54 0.70 0.00	18.39 0.79 0.00	20.20 0.87 0.00	22.75 0.98 0.00	24.31 1.02 0.00	25.83 1.06 0.00	26.81 1.10 0.00	29.31 1.23 0.00	31.01 1.31 0.00	34.00 1.53 0.00	35.73 1.60 0.00	36.76 1.58 0.00	38.88 1.75 0.00	37.01 1.63 0.00	33.90 1.49 0.00	30.93 1.36 0.00	29.83 1.29 0.00	27.86 1.20 0.00	24.67 1.02 0.00	23.16 0.95 0.00
DOGLEVILLE___HYD 23807	22.79 0.90 0.00	20.30 0.80 0.00	18.06 0.71 0.00	16.03 0.63 0.00	16.51 0.67 0.00	18.36 0.76 0.00	20.18 0.85 0.00	22.73 0.96 0.00	24.31 1.02 0.00	25.85 1.09 0.00	26.83 1.13 0.00	29.31 1.23 0.00	31.01 1.31 0.00	33.97 1.49 0.00	35.67 1.54 0.00	36.72 1.55 0.00	38.80 1.67 0.00	36.94 1.56 0.00	33.87 1.46 0.00	30.90 1.33 0.00	29.83 1.29 0.00	27.86 1.20 0.00	24.69 1.04 0.00	23.16 0.95 0.00
DUNKIRK___1 23563	21.95 0.07 0.00	19.65 0.16 0.00	17.38 0.03 0.00	15.68 0.28 0.00	16.22 0.38 0.00	18.09 0.49 0.00	19.43 0.10 0.00	22.62 0.85 0.00	26.33 1.12 -1.93	32.50 0.74 -7.00	38.62 0.82 -12.09	48.90 0.11 -20.71	56.70 -0.42 -27.41	76.75 -0.13 -44.40	85.28 -0.34 -51.49	90.73 -0.49 -56.05	95.27 -0.18 -58.32	68.03 -0.35 -33.00	48.96 -0.32 -16.87	37.52 -0.06 -8.01	32.23 0.03 -3.65	30.52 0.08 -3.78	24.41 0.76 0.00	22.51 0.31 0.00
DUNKIRK___2 23564	21.95 0.07 0.00	19.65 0.16 0.00	17.38 0.03 0.00	15.68 0.28 0.00	16.22 0.38 0.00	18.09 0.49 0.00	19.43 0.10 0.00	22.62 0.85 0.00	26.33 1.12 -1.93	32.50 0.74 -7.00	38.62 0.82 -12.09	48.90 0.11 -20.71	56.70 -0.42 -27.41	76.75 -0.13 -44.40	85.28 -0.34 -51.49	90.73 -0.49 -56.05	95.27 -0.18 -58.32	68.03 -0.35 -33.00	48.96 -0.32 -16.87	37.52 -0.06 -8.01	32.23 0.03 -3.65	30.52 0.08 -3.78	24.41 0.76 0.00	22.51 0.31 0.00
DUNKIRK___3 23565	21.87 -0.02 0.00	19.57 0.08 0.00	17.31 -0.03 0.00	15.62 0.22 0.00	16.16 0.32 0.00	18.02 0.42 0.00	19.33 0.00 0.00	22.38 0.61 0.00	26.14 0.84 -2.02	32.53 0.45 -7.33	38.90 0.54 -12.66	49.58 -0.17 -21.68	57.68 -0.71 -28.69	78.50 -0.45 -46.47	87.34 -0.68 -53.89	93.03 -0.81 -58.66	97.65 -0.52 -61.04	70.30 -0.64 -35.55	50.03 -0.55 -18.18	37.93 -0.27 -8.63	32.31 -0.17 -3.93	30.63 -0.11 -4.07	24.27 0.61 0.00	22.38 0.18 0.00
DUNKIRK___4 23566	21.87 -0.02 0.00	19.57 0.08 0.00	17.31 -0.03 0.00	15.62 0.22 0.00	16.16 0.32 0.00	18.02 0.42 0.00	19.33 0.00 0.00	22.38 0.61 0.00	26.14 0.84 -2.02	32.53 0.45 -7.33	38.90 0.54 -12.66	49.58 -0.17 -21.68	57.68 -0.71 -28.69	78.50 -0.45 -46.47	87.34 -0.68 -53.89	93.03 -0.81 -58.66	97.65 -0.52 -61.04	70.30 -0.64 -35.55	50.03 -0.55 -18.18	37.93 -0.27 -8.63	32.31 -0.17 -3.93	30.63 -0.11 -4.07	24.27 0.61 0.00	22.38 0.18 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.27 2.39 0.00	21.56 2.07 0.00	19.18 1.84 0.00	16.89 1.49 0.00	17.36 1.52 0.00	19.31 1.71 0.00	21.36 2.03 0.00	24.08 2.31 0.00	25.71 2.42 0.00	27.29 2.53 0.00	28.33 2.62 0.00	31.05 2.97 0.00	33.00 3.30 0.00	36.15 3.67 0.00	37.95 3.82 0.00	39.18 4.01 0.00	41.29 4.16 0.00	39.28 3.89 0.00	35.91 3.50 0.00	32.67 3.10 0.00	31.49 2.94 0.00	29.38 2.72 0.00	25.97 2.32 0.00	24.51 2.31 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.03 2.15 0.00	21.35 1.85 0.00	19.01 1.67 0.00	16.79 1.39 0.00	17.24 1.39 0.00	19.17 1.57 0.00	21.17 1.84 0.00	23.80 2.03 0.00	25.40 2.12 0.00	26.99 2.23 0.00	28.04 2.34 0.00	30.74 2.67 0.00	32.67 2.97 0.00	35.79 3.31 0.00	37.61 3.48 0.00	38.86 3.69 0.00	40.99 3.86 0.00	39.00 3.61 0.00	35.68 3.27 0.00	32.43 2.87 0.00	31.26 2.71 0.00	29.14 2.48 0.00	25.76 2.10 0.00	24.29 2.09 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.41 2.52 -0.01	21.73 2.22 -0.01	19.33 1.98 -0.01	17.06 1.65 -0.01	17.53 1.68 -0.01	19.48 1.88 0.00	21.47 2.15 0.00	24.20 2.44 0.01	25.79 2.52 0.01	27.38 2.62 0.01	28.39 2.70 0.01	31.15 3.09 0.01	33.08 3.38 0.01	36.23 3.77 0.01	37.98 3.86 0.01	39.17 4.01 0.01	41.24 4.12 0.01	39.20 3.82 0.01	35.97 3.57 0.01	32.75 3.19 0.01	31.56 3.02 0.01	29.47 2.80 -0.01	26.08 2.41 -0.01	24.74 2.53 -0.01
EAST HAMPTON___GT 23717	31.85 4.01 -5.95	25.74 3.43 -2.81	23.09 3.09 -2.65	17.82 2.42 0.00	18.24 2.39 0.00	20.33 2.73 0.00	24.60 3.40 -1.87	28.45 3.96 -2.72	31.00 4.47 -3.25	36.44 5.00 -6.68	36.76 5.35 -5.71	37.65 6.01 -3.57	41.35 6.77 -4.88	46.13 7.66 -5.99	46.78 8.02 -4.63	63.02 8.44 -19.41	73.75 8.91 -27.71	64.61 8.46 -20.77	46.28 7.71 -6.16	40.74 6.65 -4.52	40.49 6.31 -5.64	38.20 5.73 -5.81	37.38 4.71 -9.01	35.63 4.31 -9.12
EAST RIVER___6 23660	24.43 2.54 0.00	21.70 2.20 0.00	19.29 1.94 0.00	16.97 1.57 0.00	17.44 1.60 0.00	19.40 1.80 0.00	21.47 2.15 0.00	24.23 2.46 0.00	25.89 2.61 0.00	27.49 2.72 0.00	28.53 2.83 0.00	31.30 3.23 0.00	33.23 3.53 0.00	36.40 3.93 0.00	38.22 4.09 0.00	39.43 4.25 0.00	41.59 4.45 0.00	39.52 4.14 0.00	36.13 3.73 0.00	32.85 3.28 0.00	31.66 3.11 0.00	29.57 2.91 0.00	26.14 2.48 0.00	24.71 2.51 0.00
EAST RIVER___7 23524	24.43 2.54 0.00	21.70 2.20 0.00	19.29 1.94 0.00	16.97 1.57 0.00	17.44 1.60 0.00	19.40 1.80 0.00	21.47 2.15 0.00	24.23 2.46 0.00	25.89 2.61 0.00	27.49 2.72 0.00	28.53 2.83 0.00	31.30 3.23 0.00	33.23 3.53 0.00	36.40 3.93 0.00	38.22 4.09 0.00	39.43 4.25 0.00	41.59 4.45 0.00	39.52 4.14 0.00	36.13 3.73 0.00	32.85 3.28 0.00	31.66 3.11 0.00	29.57 2.91 0.00	26.14 2.48 0.00	24.71 2.51 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.16 2.28 0.00	21.49 1.99 0.00	19.12 1.77 0.00	16.85 1.45 0.00	17.32 1.47 0.00	19.25 1.65 0.00	21.28 1.95 0.00	23.97 2.20 0.00	25.61 2.33 0.00	27.19 2.43 0.00	28.22 2.52 0.00	30.94 2.86 0.00	32.85 3.15 0.00	35.99 3.51 0.00	37.78 3.65 0.00	39.04 3.87 0.00	41.14 4.01 0.00	39.14 3.75 0.00	35.78 3.37 0.00	32.55 2.98 0.00	31.37 2.83 0.00	29.27 2.61 0.00	25.88 2.22 0.00	24.42 2.22 0.00
EAST_HAMPTON___DIESEL 23722	31.85 4.01 -5.95	25.74 3.43 -2.81	23.09 3.09 -2.65	17.82 2.42 0.00	18.24 2.39 0.00	20.33 2.73 0.00	24.60 3.40 -1.87	28.45 3.96 -2.72	31.00 4.47 -3.25	36.44 5.00 -6.68	36.76 5.35 -5.71	37.65 6.01 -3.57	41.35 6.77 -4.88	46.16 7.70 -5.99	46.78 8.02 -4.63	63.02 8.44 -19.41	73.79 8.95 -27.71	64.61 8.46 -20.77	46.28 7.71 -6.16	40.74 6.65 -4.52	40.49 6.31 -5.64	38.20 5.73 -5.81	37.38 4.71 -9.01	35.63 4.31 -9.12
EAST_RIVER___1 323558	24.40 2.52 0.00	21.68 2.18 0.00	19.29 1.94 0.00	16.97 1.57 0.00	17.44 1.60 0.00	19.41 1.81 0.00	21.47 2.15 0.00	24.23 2.46 0.00	25.87 2.58 0.00	27.46 2.70 0.00	28.51 2.80 0.00	31.25 3.17 0.00	33.21 3.50 0.00	36.37 3.90 0.00	38.15 4.03 0.00	39.39 4.22 0.00	41.51 4.38 0.00	39.45 4.07 0.00	36.07 3.66 0.00	32.82 3.25 0.00	31.63 3.08 0.00	29.54 2.88 0.00	26.11 2.46 0.00	24.69 2.49 0.00
EAST_RIVER___2 323559	24.43 2.54 0.00	21.70 2.20 0.00	19.29 1.94 0.00	16.97 1.57 0.00	17.44 1.60 0.00	19.40 1.80 0.00	21.47 2.15 0.00	24.23 2.46 0.00	25.89 2.61 0.00	27.49 2.72 0.00	28.53 2.83 0.00	31.30 3.23 0.00	33.23 3.53 0.00	36.40 3.93 0.00	38.22 4.09 0.00	39.43 4.25 0.00	41.59 4.45 0.00	39.52 4.14 0.00	36.13 3.73 0.00	32.85 3.28 0.00	31.66 3.11 0.00	29.57 2.91 0.00	26.14 2.48 0.00	24.71 2.51 0.00
EAST___DELAWARE_HYD 23607	23.47 1.58 0.00	20.84 1.34 0.00	18.56 1.21 0.00	16.40 1.00 0.00	16.84 1.00 0.00	18.67 1.07 0.00	20.68 1.35 0.00	23.19 1.41 0.00	24.75 1.47 0.00	26.32 1.56 0.00	27.37 1.67 0.00	30.10 2.02 0.00	31.16 1.46 0.00	34.20 1.72 0.00	35.97 1.84 0.00	37.18 2.00 0.00	39.21 2.08 0.00	37.33 1.94 0.00	35.03 2.62 0.00	31.84 2.28 0.00	30.69 2.14 0.00	28.58 1.92 0.00	25.24 1.59 0.00	23.80 1.60 0.00
ELEC_TRO_TEK 24086	30.49 2.65 -5.95	24.63 2.32 -2.81	22.06 2.06 -2.65	16.97 1.57 0.00	17.41 1.57 0.00	19.41 1.81 0.00	23.47 2.28 -1.87	27.06 2.57 -2.72	29.21 2.68 -3.25	34.19 2.75 -6.68	34.26 2.85 -5.71	34.84 3.20 -3.57	38.11 3.53 -4.88	42.40 3.93 -5.99	42.89 4.13 -4.63	58.88 4.29 -19.41	69.33 4.49 -27.71	60.36 4.21 -20.77	42.36 3.79 -6.16	37.42 3.34 -4.52	37.35 3.17 -5.64	35.40 2.93 -5.81	35.22 2.56 -9.01	33.90 2.57 -9.12
ELLENBURG_WT_PWR 323604	21.08 -0.81 0.00	18.81 -0.68 0.00	16.69 -0.66 0.00	14.86 -0.54 0.00	15.27 -0.57 0.00	16.93 -0.67 0.00	18.81 -0.52 0.00	21.14 -0.63 0.00	22.68 -0.61 0.00	24.22 -0.54 0.00	25.19 -0.51 0.00	27.62 -0.45 0.00	29.26 -0.44 0.00	31.63 -0.84 0.00	33.21 -0.92 0.00	34.37 -0.81 0.00	36.13 -1.00 0.00	34.68 -0.71 0.00	31.76 -0.65 0.00	28.98 -0.59 0.00	28.09 -0.46 0.00	26.21 -0.45 0.00	23.18 -0.47 0.00	21.67 -0.53 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.58 -0.31 0.00	19.32 -0.18 0.00	17.10 -0.24 0.00	15.42 0.02 0.00	15.96 0.11 0.00	17.78 0.18 0.00	19.00 -0.33 0.00	21.86 0.09 0.00	26.03 0.26 -2.49	33.61 -0.17 -9.02	41.22 -0.08 -15.59	53.99 -0.79 -26.70	63.71 -1.34 -35.34	88.59 -1.14 -57.25	99.12 -1.40 -66.39	105.89 -1.55 -72.27	111.03 -1.30 -75.19	79.34 -1.27 -45.23	54.37 -1.17 -23.12	39.72 -0.83 -10.98	32.84 -0.71 -5.00	31.23 -0.61 -5.18	23.87 0.21 0.00	22.05 -0.15 0.00
EMPIRE_CC_1 323656	23.00 1.12 0.00	20.55 1.05 0.00	18.32 0.97 0.00	16.19 0.78 0.00	16.62 0.78 0.00	18.44 0.84 0.00	20.20 0.87 0.00	22.58 0.81 0.00	24.15 0.86 0.00	25.70 0.94 0.00	26.63 0.92 0.00	29.17 1.09 0.00	30.89 1.19 0.00	33.78 1.30 0.00	35.53 1.40 0.00	36.65 1.48 0.00	38.65 1.52 0.00	36.76 1.38 0.00	33.64 1.23 0.00	30.78 1.21 0.00	29.60 1.06 0.00	27.59 0.93 0.00	24.43 0.78 0.00	23.09 0.89 0.00
EMPIRE_CC_2 323658	23.00 1.12 0.00	20.55 1.05 0.00	18.32 0.97 0.00	16.19 0.78 0.00	16.62 0.78 0.00	18.44 0.84 0.00	20.20 0.87 0.00	22.58 0.81 0.00	24.15 0.86 0.00	25.70 0.94 0.00	26.63 0.92 0.00	29.17 1.09 0.00	30.89 1.19 0.00	33.78 1.30 0.00	35.53 1.40 0.00	36.65 1.48 0.00	38.65 1.52 0.00	36.76 1.38 0.00	33.64 1.23 0.00	30.78 1.21 0.00	29.60 1.06 0.00	27.59 0.93 0.00	24.43 0.78 0.00	23.09 0.89 0.00
ERIE_WT_PWR 323693	21.71 -0.18 0.00	19.46 -0.04 0.00	17.21 -0.14 0.00	15.51 0.11 0.00	16.05 0.21 0.00	17.88 0.28 0.00	19.15 -0.17 0.00	22.04 0.26 0.00	25.39 0.44 -1.66	30.81 0.02 -6.02	36.24 0.13 -10.41	45.34 -0.56 -17.82	52.19 -1.10 -23.59	69.81 -0.88 -38.21	77.32 -1.13 -44.31	82.17 -1.23 -48.23	86.35 -0.97 -50.19	64.03 -0.99 -29.64	46.69 -0.87 -15.15	36.20 -0.56 -7.20	31.37 -0.46 -3.28	29.68 -0.37 -3.40	24.06 0.40 0.00	22.20 0.00 0.00
E_CANADA_CAP_HY 24051	23.07 1.18 0.00	20.51 1.01 0.00	18.23 0.88 0.00	16.17 0.77 0.00	16.57 0.73 0.00	18.37 0.77 0.00	20.28 0.95 0.00	22.86 1.09 0.00	24.49 1.21 0.00	26.15 1.39 0.00	27.14 1.44 0.00	29.73 1.66 0.00	31.57 1.87 0.00	34.56 2.08 0.00	36.25 2.12 0.00	37.35 2.18 0.00	39.43 2.30 0.00	37.55 2.16 0.00	34.51 2.11 0.00	31.49 1.92 0.00	30.23 1.68 0.00	28.21 1.55 0.00	24.93 1.28 0.00	23.40 1.20 0.00
E_CANADA_MHWK_HY 24050	22.79 0.90 0.00	20.30 0.80 0.00	18.06 0.71 0.00	16.03 0.63 0.00	16.51 0.67 0.00	18.36 0.76 0.00	20.18 0.85 0.00	22.73 0.96 0.00	24.31 1.02 0.00	25.85 1.09 0.00	26.83 1.13 0.00	29.31 1.23 0.00	31.01 1.31 0.00	33.97 1.49 0.00	35.67 1.54 0.00	36.72 1.55 0.00	38.80 1.67 0.00	36.94 1.56 0.00	33.87 1.46 0.00	30.90 1.33 0.00	29.83 1.29 0.00	27.86 1.20 0.00	24.69 1.04 0.00	23.16 0.95 0.00
E_FISHKILL___LBMP 23776	23.99 2.10 0.00	21.33 1.83 0.00	18.98 1.63 0.00	16.74 1.34 0.00	17.21 1.36 0.00	19.13 1.53 0.00	21.13 1.80 0.00	23.77 2.00 0.00	25.38 2.10 0.00	26.97 2.20 0.00	27.97 2.26 0.00	30.66 2.58 0.00	32.55 2.85 0.00	35.66 3.18 0.00	37.44 3.31 0.00	38.66 3.48 0.00	40.77 3.64 0.00	38.78 3.40 0.00	35.45 3.05 0.00	32.28 2.72 0.00	31.12 2.57 0.00	29.01 2.35 0.00	25.64 1.99 0.00	24.22 2.02 0.00
FAR ROCKAWAY___4 23548	30.95 3.11 -5.95	25.02 2.71 -2.81	22.41 2.41 -2.65	17.26 1.86 0.00	17.70 1.85 0.00	19.73 2.13 0.00	23.86 2.67 -1.87	27.54 3.05 -2.72	29.72 3.19 -3.25	34.48 3.04 -6.68	34.60 3.19 -5.71	35.24 3.59 -3.57	38.56 3.98 -4.88	42.92 4.45 -5.99	43.40 4.64 -4.63	59.47 4.89 -19.41	69.97 5.13 -27.71	60.96 4.81 -20.77	42.92 4.34 -6.16	37.90 3.82 -4.52	37.81 3.63 -5.64	35.83 3.36 -5.81	35.55 2.88 -9.01	34.14 2.82 -9.12

FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.43 2.54 0.00	21.70 2.20 0.00	19.31 1.96 0.00	16.99 1.59 0.00	17.46 1.62 0.00	19.43 1.83 0.00	21.51 2.18 0.00	24.28 2.50 0.00	25.91 2.63 0.00	27.51 2.75 0.00	28.53 2.83 0.00	31.30 3.23 0.00	33.23 3.53 0.00	36.40 3.93 0.00	38.22 4.09 0.00	39.43 4.25 0.00	41.55 4.42 0.00	39.52 4.14 0.00	36.13 3.73 0.00	32.88 3.31 0.00	31.66 3.11 0.00	29.57 2.91 0.00	26.14 2.48 0.00	24.71 2.51 0.00
FARRAGUT___LBMP 323566	24.38 2.49 0.00	21.66 2.16 0.00	19.27 1.93 0.00	16.96 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.21 2.44 0.00	25.85 2.56 0.00	27.41 2.65 0.00	28.46 2.75 0.00	31.19 3.12 0.00	33.15 3.44 0.00	36.27 3.80 0.00	38.09 3.96 0.00	39.29 4.11 0.00	41.44 4.31 0.00	39.38 4.00 0.00	36.04 3.63 0.00	32.79 3.22 0.00	31.57 3.02 0.00	29.48 2.82 0.00	26.07 2.41 0.00	24.67 2.46 0.00
FENNER___WINDPWR 24204	22.28 0.39 0.00	19.79 0.29 0.00	17.57 0.22 0.00	15.63 0.23 0.00	16.14 0.30 0.00	17.93 0.33 0.00	19.72 0.39 0.00	22.32 0.54 0.00	23.87 0.58 0.00	25.38 0.62 0.00	26.40 0.69 0.00	28.78 0.70 0.00	30.35 0.65 0.00	33.32 0.84 0.00	35.08 0.95 0.00	36.05 0.88 0.00	38.13 1.00 0.00	36.34 0.96 0.00	33.25 0.84 0.00	30.31 0.74 0.00	29.34 0.80 0.00	27.41 0.75 0.00	24.29 0.64 0.00	22.67 0.47 0.00
FIBERTEK___ENERGY 23856	21.91 0.02 0.00	19.50 0.00 0.00	17.33 -0.02 0.00	15.45 0.05 0.00	15.92 0.08 0.00	17.69 0.09 0.00	19.35 0.02 0.00	21.90 0.13 0.00	23.45 0.16 0.00	24.91 0.15 0.00	25.88 0.18 0.00	28.19 0.11 0.00	29.73 0.03 0.00	32.57 0.10 0.00	34.23 0.10 0.00	35.24 0.07 0.00	37.28 0.15 0.00	35.53 0.14 0.00	32.57 0.16 0.00	29.68 0.12 0.00	28.69 0.14 0.00	26.79 0.13 0.00	23.84 0.19 0.00	22.29 0.09 0.00
FITZPATRICK____ 23598	21.43 -0.46 0.00	19.09 -0.41 0.00	16.98 -0.37 0.00	15.11 -0.29 0.00	15.56 -0.28 0.00	17.30 -0.30 0.00	18.92 -0.41 0.00	21.38 -0.39 0.00	22.89 -0.40 0.00	24.32 -0.45 0.00	25.27 -0.44 0.00	27.48 -0.59 0.00	29.02 -0.68 0.00	31.79 -0.68 0.00	33.38 -0.75 0.00	34.40 -0.77 0.00	36.35 -0.78 0.00	34.64 -0.74 0.00	31.73 -0.68 0.00	28.94 -0.62 0.00	27.94 -0.60 0.00	26.13 -0.53 0.00	23.25 -0.40 0.00	21.78 -0.42 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.25 2.36 0.00	21.54 2.05 0.00	19.18 1.84 0.00	16.94 1.54 0.00	17.38 1.54 0.00	19.31 1.71 0.00	21.32 1.99 0.00	23.95 2.18 0.00	25.57 2.28 0.00	27.19 2.43 0.00	28.25 2.55 0.00	31.02 2.95 0.00	32.97 3.27 0.00	36.15 3.67 0.00	37.98 3.86 0.00	39.29 4.11 0.00	41.40 4.27 0.00	39.38 4.00 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.54 3.00 0.00	29.38 2.72 0.00	25.97 2.32 0.00	24.51 2.31 0.00
FORT ORANGE____ 23900	23.14 1.25 0.00	20.61 1.11 0.00	18.37 1.02 0.00	16.23 0.83 0.00	16.65 0.81 0.00	18.48 0.88 0.00	20.08 0.75 0.00	22.53 0.76 0.00	24.12 0.84 0.00	25.70 0.94 0.00	26.66 0.95 0.00	29.17 1.09 0.00	30.98 1.28 0.00	33.90 1.43 0.00	35.67 1.54 0.00	36.79 1.62 0.00	38.80 1.67 0.00	36.87 1.49 0.00	33.74 1.33 0.00	30.78 1.21 0.00	29.60 1.06 0.00	27.62 0.96 0.00	24.43 0.78 0.00	23.07 0.87 0.00
FORT_DRUM_COGEN 23780	21.98 0.09 0.00	19.50 0.00 0.00	17.26 -0.09 0.00	15.35 -0.05 0.00	15.88 0.03 0.00	17.63 0.04 0.00	19.72 0.39 0.00	22.32 0.54 0.00	23.87 0.58 0.00	25.45 0.69 0.00	26.53 0.82 0.00	29.06 0.98 0.00	30.65 0.95 0.00	33.61 1.14 0.00	35.36 1.23 0.00	36.09 0.91 0.00	38.24 1.11 0.00	36.45 1.06 0.00	33.38 0.97 0.00	30.42 0.86 0.00	29.63 1.08 0.00	27.75 1.09 0.00	24.39 0.73 0.00	22.62 0.42 0.00
FPL_FAR_ROCK_GT1 24212	30.95 3.11 -5.95	25.02 2.71 -2.81	22.41 2.41 -2.65	17.26 1.86 0.00	17.70 1.85 0.00	19.73 2.13 0.00	23.86 2.67 -1.87	27.54 3.05 -2.72	29.72 3.19 -3.25	34.48 3.04 -6.68	34.60 3.19 -5.71	35.24 3.59 -3.57	38.56 3.98 -4.88	42.92 4.45 -5.99	43.40 4.64 -4.63	59.47 4.89 -19.41	69.97 5.13 -27.71	60.96 4.81 -20.77	42.92 4.34 -6.16	37.90 3.82 -4.52	37.81 3.63 -5.64	35.83 3.36 -5.81	35.55 2.88 -9.01	34.14 2.82 -9.12
FPL_FAR_ROCK_GT2 23815	30.95 3.11 -5.95	25.02 2.71 -2.81	22.41 2.41 -2.65	17.26 1.86 0.00	17.70 1.85 0.00	19.73 2.13 0.00	23.86 2.67 -1.87	27.54 3.05 -2.72	29.72 3.19 -3.25	34.48 3.04 -6.68	34.60 3.19 -5.71	35.24 3.59 -3.57	38.56 3.98 -4.88	42.92 4.45 -5.99	43.40 4.64 -4.63	59.47 4.89 -19.41	69.97 5.13 -27.71	60.96 4.81 -20.77	42.92 4.34 -6.16	37.90 3.82 -4.52	37.81 3.63 -5.64	35.83 3.36 -5.81	35.55 2.88 -9.01	34.14 2.82 -9.12
FRANKLIN_FALL_HYD 24054	20.97 -0.92 0.00	18.72 -0.78 0.00	16.60 -0.75 0.00	14.80 -0.60 0.00	15.21 -0.63 0.00	16.84 -0.76 0.00	18.81 -0.52 0.00	21.12 -0.65 0.00	22.68 -0.61 0.00	24.27 -0.50 0.00	25.24 -0.46 0.00	27.74 -0.34 0.00	29.38 -0.33 0.00	31.57 -0.91 0.00	33.11 -1.02 0.00	34.26 -0.91 0.00	35.94 -1.19 0.00	34.57 -0.81 0.00	31.76 -0.65 0.00	29.00 -0.56 0.00	28.20 -0.34 0.00	26.37 -0.29 0.00	23.25 -0.40 0.00	21.69 -0.51 0.00
FREEPORT_EQUS_GT1 23764	30.73 2.89 -5.95	24.82 2.52 -2.81	22.24 2.24 -2.65	17.11 1.71 0.00	17.54 1.70 0.00	19.57 1.97 0.00	23.67 2.47 -1.87	27.28 2.79 -2.72	29.42 2.89 -3.25	34.41 2.97 -6.68	34.49 3.08 -5.71	35.13 3.48 -3.57	38.20 3.62 -4.88	42.53 4.06 -5.99	42.99 4.23 -4.63	58.98 4.40 -19.41	69.44 4.60 -27.71	60.47 4.32 -20.77	42.53 3.95 -6.16	37.66 3.58 -4.52	37.58 3.40 -5.64	35.72 3.25 -5.81	35.48 2.81 -9.01	34.12 2.80 -9.12
FREEPORT___CT2 23818	30.73 2.89 -5.95	24.82 2.52 -2.81	22.24 2.24 -2.65	17.11 1.71 0.00	17.54 1.70 0.00	19.57 1.97 0.00	23.67 2.47 -1.87	27.28 2.79 -2.72	29.42 2.89 -3.25	34.41 2.97 -6.68	34.49 3.08 -5.71	35.13 3.48 -3.57	38.20 3.62 -4.88	42.53 4.06 -5.99	42.99 4.23 -4.63	58.98 4.40 -19.41	69.44 4.60 -27.71	60.47 4.32 -20.77	42.53 3.95 -6.16	37.66 3.58 -4.52	37.58 3.40 -5.64	35.72 3.25 -5.81	35.48 2.81 -9.01	34.12 2.80 -9.12
FULTON COGEN____ 23766	21.78 -0.11 0.00	19.38 -0.12 0.00	17.23 -0.12 0.00	15.34 -0.06 0.00	15.81 -0.03 0.00	17.56 -0.04 0.00	19.21 -0.12 0.00	21.73 -0.04 0.00	23.28 0.00 0.00	24.74 -0.02 0.00	25.70 0.00 0.00	27.99 -0.08 0.00	29.52 -0.18 0.00	32.35 -0.13 0.00	33.99 -0.14 0.00	35.00 -0.17 0.00	37.02 -0.11 0.00	35.28 -0.11 0.00	32.31 -0.10 0.00	29.48 -0.09 0.00	28.46 -0.09 0.00	26.63 -0.03 0.00	23.68 0.02 0.00	22.14 -0.07 0.00
FULTON___LFGE 323630	24.40 2.52 0.00	21.68 2.18 0.00	19.27 1.93 0.00	17.09 1.69 0.00	17.41 1.57 0.00	19.25 1.65 0.00	21.26 1.93 0.00	23.93 2.16 0.00	25.75 2.47 0.00	27.58 2.82 0.00	28.71 3.01 0.00	31.41 3.34 0.00	33.47 3.77 0.00	36.63 4.16 0.00	38.53 4.40 0.00	39.74 4.57 0.00	41.96 4.83 0.00	39.95 4.57 0.00	36.62 4.21 0.00	33.44 3.87 0.00	31.91 3.37 0.00	29.80 3.14 0.00	26.44 2.79 0.00	24.86 2.66 0.00

G.F.CEMENT___DRP 24184	23.95 2.06 0.00	21.31 1.81 0.00	18.98 1.63 0.00	16.79 1.39 0.00	17.17 1.33 0.00	19.02 1.42 0.00	20.91 1.59 0.00	23.47 1.70 0.00	25.17 1.89 0.00	26.87 2.10 0.00	27.32 1.62 0.00	29.87 1.80 0.00	31.72 2.02 0.00	34.59 2.11 0.00	36.42 2.29 0.00	37.57 2.39 0.00	39.58 2.45 0.00	37.68 2.30 0.00	34.64 2.23 0.00	31.78 2.22 0.00	30.51 1.97 0.00	28.45 1.79 0.00	25.22 1.56 0.00	23.82 1.62 0.00
GARDENVILLE___LBMP 24039	21.63 -0.26 0.00	19.38 -0.12 0.00	17.14 -0.21 0.00	15.46 0.06 0.00	16.00 0.16 0.00	17.81 0.21 0.00	19.06 -0.27 0.00	21.93 0.15 0.00	25.66 0.33 -2.05	32.10 -0.10 -7.44	38.56 0.00 -12.85	49.39 -0.70 -22.02	57.59 -1.25 -29.14	78.64 -1.04 -47.20	87.57 -1.30 -54.74	93.31 -1.44 -59.58	97.94 -1.19 -61.99	71.23 -1.17 -37.01	50.29 -1.04 -18.92	37.81 -0.74 -8.98	32.04 -0.60 -4.09	30.37 -0.53 -4.24	23.94 0.28 0.00	22.11 -0.09 0.00
GENERAL___MILLS 23808	21.69 -0.20 0.00	19.44 -0.06 0.00	17.19 -0.16 0.00	15.49 0.09 0.00	16.03 0.19 0.00	17.86 0.26 0.00	19.12 -0.21 0.00	22.01 0.24 0.00	25.34 0.40 -1.66	30.79 0.00 -6.02	36.21 0.10 -10.41	45.31 -0.59 -17.82	52.16 -1.13 -23.59	69.78 -0.91 -38.21	77.28 -1.16 -44.31	82.11 -1.30 -48.23	86.32 -1.00 -50.19	63.99 -1.03 -29.64	46.65 -0.91 -15.15	36.17 -0.59 -7.20	31.34 -0.49 -3.28	29.66 -0.40 -3.40	24.01 0.36 0.00	22.18 -0.02 0.00
GE_PLASTICS___DRP 24183	23.09 1.20 0.00	20.57 1.07 0.00	18.33 0.99 0.00	16.22 0.82 0.00	16.65 0.81 0.00	18.48 0.88 0.00	20.14 0.81 0.00	22.62 0.85 0.00	24.17 0.88 0.00	25.75 0.99 0.00	26.68 0.98 0.00	29.23 1.15 0.00	31.01 1.31 0.00	33.90 1.43 0.00	35.67 1.54 0.00	36.79 1.62 0.00	38.80 1.67 0.00	36.91 1.52 0.00	33.77 1.36 0.00	30.84 1.27 0.00	29.66 1.11 0.00	27.67 1.01 0.00	24.48 0.83 0.00	23.11 0.91 0.00
GILBOA___1 23756	23.05 1.16 0.00	20.51 1.01 0.00	18.32 0.97 0.00	16.22 0.82 0.00	16.67 0.82 0.00	18.53 0.93 0.00	20.28 0.95 0.00	22.80 1.02 0.00	24.36 1.07 0.00	25.90 1.14 0.00	26.83 1.13 0.00	29.37 1.29 0.00	31.10 1.40 0.00	34.07 1.59 0.00	35.80 1.67 0.00	36.83 1.65 0.00	38.88 1.75 0.00	36.98 1.59 0.00	33.87 1.46 0.00	30.96 1.39 0.00	29.83 1.29 0.00	27.83 1.17 0.00	24.65 0.99 0.00	23.22 1.02 0.00
GILBOA___2 23757	23.05 1.16 0.00	20.51 1.01 0.00	18.32 0.97 0.00	16.22 0.82 0.00	16.67 0.82 0.00	18.53 0.93 0.00	20.28 0.95 0.00	22.80 1.02 0.00	24.36 1.07 0.00	25.90 1.14 0.00	26.83 1.13 0.00	29.37 1.29 0.00	31.10 1.40 0.00	34.07 1.59 0.00	35.80 1.67 0.00	36.83 1.65 0.00	38.88 1.75 0.00	36.98 1.59 0.00	33.87 1.46 0.00	30.96 1.39 0.00	29.83 1.29 0.00	27.83 1.17 0.00	24.65 0.99 0.00	23.22 1.02 0.00
GILBOA___3 23758	23.05 1.16 0.00	20.51 1.01 0.00	18.32 0.97 0.00	16.22 0.82 0.00	16.67 0.82 0.00	18.53 0.93 0.00	20.28 0.95 0.00	22.80 1.02 0.00	24.36 1.07 0.00	25.90 1.14 0.00	26.83 1.13 0.00	29.37 1.29 0.00	31.10 1.40 0.00	34.07 1.59 0.00	35.80 1.67 0.00	36.83 1.65 0.00	38.88 1.75 0.00	36.98 1.59 0.00	33.87 1.46 0.00	30.96 1.39 0.00	29.83 1.29 0.00	27.83 1.17 0.00	24.65 0.99 0.00	23.22 1.02 0.00
GILBOA___4 23759	23.05 1.16 0.00	20.51 1.01 0.00	18.32 0.97 0.00	16.22 0.82 0.00	16.67 0.82 0.00	18.53 0.93 0.00	20.28 0.95 0.00	22.80 1.02 0.00	24.36 1.07 0.00	25.90 1.14 0.00	26.83 1.13 0.00	29.37 1.29 0.00	31.10 1.40 0.00	34.07 1.59 0.00	35.80 1.67 0.00	36.83 1.65 0.00	38.88 1.75 0.00	36.98 1.59 0.00	33.87 1.46 0.00	30.96 1.39 0.00	29.83 1.29 0.00	27.83 1.17 0.00	24.65 0.99 0.00	23.22 1.02 0.00
GILBOA____ 23599	23.05 1.16 0.00	20.51 1.01 0.00	18.32 0.97 0.00	16.22 0.82 0.00	16.67 0.82 0.00	18.53 0.93 0.00	20.28 0.95 0.00	22.80 1.02 0.00	24.36 1.07 0.00	25.90 1.14 0.00	26.83 1.13 0.00	29.37 1.29 0.00	31.10 1.40 0.00	34.07 1.59 0.00	35.80 1.67 0.00	36.83 1.65 0.00	38.88 1.75 0.00	36.98 1.59 0.00	33.87 1.46 0.00	30.96 1.39 0.00	29.83 1.29 0.00	27.83 1.17 0.00	24.65 0.99 0.00	23.22 1.02 0.00
GINNA____ 23603	20.55 -1.34 0.00	18.35 -1.15 0.00	16.25 -1.09 0.00	14.57 -0.83 0.00	15.05 -0.79 0.00	16.79 -0.81 0.00	18.23 -1.10 0.00	20.68 -1.09 0.00	22.28 -0.93 0.07	23.35 -1.16 0.25	24.14 -1.13 0.43	25.87 -1.46 0.74	27.03 -1.69 0.98	29.16 -1.72 1.59	30.37 -1.91 1.85	31.12 -2.04 2.01	33.04 -2.01 2.09	31.99 -1.95 1.45	29.98 -1.69 0.74	27.74 -1.48 0.35	26.96 -1.43 0.16	25.08 -1.41 0.17	22.71 -0.95 0.00	21.05 -1.16 0.00
GLEN PARK____ 23778	22.11 0.22 0.00	19.61 0.12 0.00	17.35 0.00 0.00	15.43 0.03 0.00	15.97 0.13 0.00	17.72 0.12 0.00	19.83 0.50 0.00	22.45 0.68 0.00	23.98 0.70 0.00	25.60 0.84 0.00	26.66 0.95 0.00	29.23 1.15 0.00	30.83 1.13 0.00	33.84 1.36 0.00	35.60 1.47 0.00	36.30 1.13 0.00	38.54 1.41 0.00	36.73 1.34 0.00	33.61 1.20 0.00	30.63 1.06 0.00	29.86 1.31 0.00	27.97 1.31 0.00	24.55 0.90 0.00	22.76 0.56 0.00
GLENWOOD_IC_1_G5 23712	30.51 2.67 -5.95	24.63 2.32 -2.81	22.06 2.06 -2.65	17.02 1.62 0.00	17.46 1.62 0.00	19.45 1.85 0.00	23.47 2.28 -1.87	27.08 2.59 -2.72	29.26 2.72 -3.25	34.31 2.87 -6.68	34.39 2.98 -5.71	35.01 3.37 -3.57	38.20 3.62 -4.88	42.40 3.93 -5.99	42.85 4.09 -4.63	58.88 4.29 -19.41	69.33 4.49 -27.71	60.33 4.17 -20.77	42.33 3.76 -6.16	37.60 3.52 -4.52	37.49 3.31 -5.64	35.53 3.06 -5.81	35.29 2.63 -9.01	33.94 2.62 -9.12
GLENWOOD_IC_2_G1 23688	30.38 2.54 -5.95	24.51 2.20 -2.81	21.96 1.96 -2.65	16.96 1.55 0.00	17.41 1.57 0.00	19.38 1.78 0.00	23.38 2.18 -1.87	26.95 2.46 -2.72	29.12 2.58 -3.25	34.14 2.70 -6.68	34.21 2.80 -5.71	34.82 3.17 -3.57	38.05 3.47 -4.88	42.33 3.86 -5.99	42.78 4.03 -4.63	58.80 4.22 -19.41	69.26 4.42 -27.71	60.25 4.10 -20.77	42.30 3.73 -6.16	37.39 3.31 -4.52	37.32 3.14 -5.64	35.37 2.91 -5.81	35.15 2.48 -9.01	33.81 2.49 -9.12
GLENWOOD_IC_3_G1 23689	30.38 2.54 -5.95	24.51 2.20 -2.81	21.96 1.96 -2.65	16.96 1.55 0.00	17.41 1.57 0.00	19.38 1.78 0.00	23.38 2.18 -1.87	26.95 2.46 -2.72	29.12 2.58 -3.25	34.14 2.70 -6.68	34.21 2.80 -5.71	34.82 3.17 -3.57	38.05 3.47 -4.88	42.33 3.86 -5.99	42.78 4.03 -4.63	58.80 4.22 -19.41	69.26 4.42 -27.71	60.25 4.10 -20.77	42.30 3.73 -6.16	37.39 3.31 -4.52	37.32 3.14 -5.64	35.37 2.91 -5.81	35.15 2.48 -9.01	33.81 2.49 -9.12
GLENWOOD___4 23550	30.51 2.67 -5.95	24.63 2.32 -2.81	22.06 2.06 -2.65	17.02 1.62 0.00	17.46 1.62 0.00	19.45 1.85 0.00	23.47 2.28 -1.87	27.08 2.59 -2.72	29.26 2.72 -3.25	34.31 2.87 -6.68	34.39 2.98 -5.71	35.01 3.37 -3.57	38.23 3.65 -4.88	42.46 3.99 -5.99	42.92 4.16 -4.63	58.98 4.40 -19.41	69.41 4.57 -27.71	60.43 4.28 -20.77	42.43 3.85 -6.16	37.60 3.52 -4.52	37.49 3.31 -5.64	35.53 3.06 -5.81	35.29 2.63 -9.01	33.94 2.62 -9.12

GLENWOOD___5 23614	30.51 2.67 -5.95	24.63 2.32 -2.81	22.06 2.06 -2.65	17.02 1.62 0.00	17.46 1.62 0.00	19.45 1.85 0.00	23.47 2.28 -1.87	27.08 2.59 -2.72	29.26 2.72 -3.25	34.31 2.87 -6.68	34.39 2.98 -5.71	35.01 3.37 -3.57	38.23 3.65 -4.88	42.46 3.99 -5.99	42.92 4.16 -4.63	58.98 4.40 -19.41	69.41 4.57 -27.71	60.43 4.28 -20.77	42.43 3.85 -6.16	37.60 3.52 -4.52	37.49 3.31 -5.64	35.53 3.06 -5.81	35.29 2.63 -9.01	33.94 2.62 -9.12
GLOBAL GREEN_PORT_GT1 23814	31.83 3.98 -5.95	25.72 3.41 -2.81	23.05 3.05 -2.65	17.80 2.40 0.00	18.22 2.38 0.00	20.31 2.71 0.00	24.56 3.36 -1.87	28.43 3.94 -2.72	30.96 4.43 -3.25	36.37 4.93 -6.68	36.65 5.24 -5.71	37.54 5.90 -3.57	41.23 6.65 -4.88	46.00 7.53 -5.99	46.65 7.89 -4.63	62.88 8.30 -19.41	73.64 8.80 -27.71	64.50 8.35 -20.77	46.19 7.62 -6.16	40.65 6.57 -4.52	40.44 6.25 -5.64	38.12 5.65 -5.81	37.33 4.66 -9.01	35.59 4.26 -9.12
GLOBE___DSASP 323697	20.90 -0.98 0.00	18.77 -0.72 0.00	16.60 -0.75 0.00	14.97 -0.43 0.00	15.48 -0.36 0.00	17.23 -0.37 0.00	18.25 -1.08 0.00	20.86 -0.91 0.00	22.16 -0.88 0.24	22.51 -1.39 0.87	22.86 -1.34 1.50	23.31 -2.19 2.58	23.44 -2.85 3.41	24.13 -2.83 5.52	24.58 -3.14 6.40	24.82 -3.38 6.97	26.61 -3.27 7.25	27.11 -3.11 5.16	26.95 -2.82 2.64	25.98 -2.34 1.25	25.89 -2.08 0.57	24.23 -1.84 0.59	22.97 -0.69 0.00	21.31 -0.89 0.00
GOETHSLN___LBMP 323567	24.34 2.45 0.00	21.64 2.14 0.00	19.24 1.89 0.00	16.94 1.54 0.00	17.40 1.55 0.00	19.36 1.76 0.00	21.44 2.11 0.00	24.17 2.40 0.00	25.80 2.52 0.00	27.36 2.60 0.00	28.38 2.67 0.00	31.13 3.06 0.00	33.06 3.36 0.00	36.21 3.73 0.00	37.98 3.86 0.00	39.18 4.01 0.00	41.29 4.16 0.00	39.28 3.89 0.00	35.94 3.53 0.00	32.70 3.13 0.00	31.49 2.94 0.00	29.43 2.77 0.00	26.04 2.39 0.00	24.64 2.44 0.00
GOODYEAR_LAKE_HYD 323669	22.94 1.05 0.00	20.39 0.90 0.00	18.14 0.80 0.00	16.09 0.69 0.00	16.59 0.74 0.00	18.43 0.83 0.00	20.31 0.99 0.00	22.90 1.13 0.00	24.47 1.19 0.00	26.02 1.26 0.00	27.04 1.34 0.00	29.56 1.49 0.00	31.28 1.57 0.00	34.29 1.82 0.00	36.11 1.98 0.00	37.11 1.93 0.00	39.25 2.12 0.00	37.37 1.98 0.00	34.22 1.81 0.00	31.19 1.63 0.00	30.14 1.60 0.00	28.13 1.47 0.00	24.88 1.23 0.00	23.31 1.11 0.00
GOUDEY___7 23579	22.33 0.44 0.00	19.89 0.39 0.00	17.68 0.33 0.00	15.77 0.37 0.00	16.29 0.44 0.00	18.11 0.51 0.00	19.75 0.42 0.00	22.29 0.52 0.00	23.95 0.54 -0.13	25.71 0.47 -0.48	27.05 0.51 -0.83	29.89 0.39 -1.42	31.88 0.30 -1.88	35.97 0.45 -3.04	38.07 0.41 -3.53	39.47 0.46 -3.84	41.76 0.63 -4.00	38.76 0.64 -2.74	34.42 0.61 -1.40	30.79 0.56 -0.66	29.36 0.51 -0.30	27.48 0.51 -0.31	24.25 0.59 0.00	22.67 0.47 0.00
GOUDEY___8 23580	22.33 0.44 0.00	19.86 0.37 0.00	17.68 0.33 0.00	15.77 0.37 0.00	16.27 0.43 0.00	18.11 0.51 0.00	19.75 0.42 0.00	22.29 0.52 0.00	23.95 0.54 -0.13	25.71 0.47 -0.48	27.05 0.51 -0.83	29.89 0.39 -1.42	31.88 0.30 -1.88	35.97 0.45 -3.04	38.07 0.41 -3.53	39.44 0.42 -3.84	41.76 0.63 -4.00	38.76 0.64 -2.74	34.39 0.58 -1.40	30.79 0.56 -0.66	29.36 0.51 -0.30	27.48 0.51 -0.31	24.22 0.57 0.00	22.67 0.47 0.00
GOWANUS_GT1_1 24077	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT1_2 24078	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT1_3 24079	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT1_4 24080	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT1_5 24084	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT1_6 24111	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT1_7 24112	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT1_8 24113	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01

GOWANUS_GT2_1 24114	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT2_2 24115	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT2_3 24116	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT2_4 24117	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT2_5 24118	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT2_6 24119	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT2_7 24120	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT2_8 24121	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT3_1 24122	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT3_2 24123	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT3_3 24124	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT3_4 24125	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT3_5 24126	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT3_6 24127	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT3_7 24128	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01

GOWANUS_GT3_8 24129	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT4_1 24130	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT4_2 24131	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT4_3 24132	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT4_4 24133	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT4_5 24134	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT4_6 24135	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT4_7 24136	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GOWANUS_GT4_8 24137	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GREENIDGE___3 23582	22.02 0.13 0.00	19.61 0.12 0.00	17.40 0.05 0.00	15.59 0.19 0.00	16.11 0.27 0.00	17.95 0.35 0.00	19.54 0.21 0.00	22.19 0.41 0.00	24.02 0.51 -0.22	25.96 0.39 -0.80	27.57 0.49 -1.38	30.69 0.25 -2.36	32.86 0.03 -3.13	37.77 0.23 -5.07	40.14 0.14 -5.87	41.71 0.14 -6.39	44.16 0.37 -6.65	39.88 0.39 -4.10	34.92 0.42 -2.10	30.98 0.41 -1.00	29.37 0.37 -0.45	27.48 0.35 -0.47	24.20 0.54 0.00	22.47 0.27 0.00
GREENIDGE___4 23583	22.02 0.13 0.00	19.61 0.12 0.00	17.40 0.05 0.00	15.59 0.19 0.00	16.11 0.27 0.00	17.95 0.35 0.00	19.54 0.21 0.00	22.19 0.41 0.00	24.02 0.51 -0.22	25.96 0.39 -0.80	27.57 0.49 -1.38	30.69 0.25 -2.36	32.86 0.03 -3.13	37.77 0.23 -5.07	40.14 0.14 -5.87	41.71 0.14 -6.39	44.16 0.37 -6.65	39.88 0.39 -4.10	34.92 0.42 -2.10	30.98 0.41 -1.00	29.37 0.37 -0.45	27.48 0.35 -0.47	24.20 0.54 0.00	22.47 0.27 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
GROVEVILLE___HYD 323602	24.25 2.36 0.00	21.54 2.05 0.00	19.18 1.84 0.00	16.94 1.54 0.00	17.38 1.54 0.00	19.31 1.71 0.00	21.32 1.99 0.00	23.95 2.18 0.00	25.57 2.28 0.00	27.19 2.43 0.00	28.25 2.55 0.00	31.02 2.95 0.00	32.97 3.27 0.00	36.15 3.67 0.00	37.98 3.86 0.00	39.29 4.11 0.00	41.40 4.27 0.00	39.38 4.00 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.54 3.00 0.00	29.38 2.72 0.00	25.97 2.32 0.00	24.51 2.31 0.00
HAMPSHIRE___PAPER_HYD 323593	21.25 -0.64 0.00	18.91 -0.58 0.00	16.74 -0.61 0.00	14.91 -0.49 0.00	15.37 -0.47 0.00	17.04 -0.56 0.00	19.12 -0.21 0.00	21.56 -0.22 0.00	23.05 -0.23 0.00	24.61 -0.15 0.00	25.60 -0.10 0.00	28.07 0.00 0.00	29.61 -0.09 0.00	32.18 -0.29 0.00	33.31 -0.82 0.00	34.01 -1.16 0.00	35.91 -1.22 0.00	34.36 -1.03 0.00	31.63 -0.78 0.00	28.92 -0.65 0.00	28.23 -0.31 0.00	26.50 -0.16 0.00	23.35 -0.31 0.00	21.76 -0.44 0.00
HARDSCRABBLE_WT_PWR 323673	22.63 0.74 0.00	20.18 0.68 0.00	17.94 0.59 0.00	15.92 0.52 0.00	16.40 0.55 0.00	18.23 0.63 0.00	20.06 0.73 0.00	22.60 0.83 0.00	24.17 0.88 0.00	25.70 0.94 0.00	26.68 0.98 0.00	29.14 1.07 0.00	30.83 1.13 0.00	33.78 1.30 0.00	35.50 1.37 0.00	36.51 1.34 0.00	38.62 1.49 0.00	36.73 1.34 0.00	33.67 1.26 0.00	30.72 1.15 0.00	29.69 1.14 0.00	27.70 1.04 0.00	24.55 0.90 0.00	23.02 0.82 0.00

HARZA MOOSE___RIVER 24016	22.04 0.15 0.00	19.57 0.08 0.00	17.35 0.00 0.00	15.42 0.02 0.00	15.92 0.08 0.00	17.67 0.07 0.00	19.64 0.31 0.00	22.19 0.41 0.00	23.70 0.42 0.00	25.26 0.50 0.00	26.27 0.56 0.00	28.75 0.67 0.00	30.35 0.65 0.00	33.29 0.81 0.00	35.05 0.92 0.00	35.88 0.70 0.00	37.99 0.85 0.00	36.20 0.81 0.00	33.12 0.71 0.00	30.19 0.62 0.00	29.32 0.77 0.00	27.43 0.77 0.00	24.20 0.54 0.00	22.54 0.33 0.00
HEMPSTEAD___ 23647	30.51 2.67 -5.95	24.65 2.34 -2.81	22.08 2.08 -2.65	16.99 1.59 0.00	17.43 1.58 0.00	19.43 1.83 0.00	23.51 2.32 -1.87	27.08 2.59 -2.72	29.26 2.72 -3.25	34.28 2.85 -6.68	34.34 2.93 -5.71	34.96 3.31 -3.57	38.17 3.59 -4.88	42.46 3.99 -5.99	42.92 4.16 -4.63	58.95 4.36 -19.41	69.37 4.53 -27.71	60.40 4.24 -20.77	42.40 3.82 -6.16	37.51 3.43 -4.52	37.44 3.25 -5.64	35.48 3.01 -5.81	35.27 2.60 -9.01	33.92 2.60 -9.12
HICKLING___1 23621	22.35 0.46 0.00	19.89 0.39 0.00	17.66 0.31 0.00	15.85 0.45 0.00	16.40 0.55 0.00	18.28 0.69 0.00	19.83 0.50 0.00	22.47 0.70 0.00	24.33 0.74 -0.30	26.41 0.57 -1.08	28.23 0.67 -1.86	31.63 0.36 -3.19	34.04 0.12 -4.22	39.67 0.36 -6.83	42.30 0.24 -7.93	44.08 0.28 -8.63	46.74 0.63 -8.98	41.83 0.67 -5.77	36.01 0.65 -2.95	31.62 0.65 -1.40	29.78 0.60 -0.64	27.91 0.59 -0.66	24.46 0.80 0.00	22.78 0.58 0.00
HICKLING___2 23622	22.35 0.46 0.00	19.89 0.39 0.00	17.66 0.31 0.00	15.85 0.45 0.00	16.40 0.55 0.00	18.28 0.69 0.00	19.83 0.50 0.00	22.47 0.70 0.00	24.33 0.74 -0.30	26.41 0.57 -1.08	28.23 0.67 -1.86	31.63 0.36 -3.19	34.04 0.12 -4.22	39.67 0.36 -6.83	42.30 0.24 -7.93	44.08 0.28 -8.63	46.74 0.63 -8.98	41.83 0.67 -5.77	36.01 0.65 -2.95	31.62 0.65 -1.40	29.78 0.60 -0.64	27.91 0.59 -0.66	24.46 0.80 0.00	22.78 0.58 0.00
HIGH FALLS___HY 23754	23.95 2.06 0.00	21.27 1.77 0.00	18.92 1.58 0.00	16.73 1.32 0.00	17.16 1.31 0.00	19.02 1.42 0.00	21.07 1.74 0.00	23.60 1.83 0.00	25.19 1.91 0.00	26.77 2.00 0.00	27.89 2.18 0.00	30.69 2.61 0.00	32.40 2.70 0.00	35.56 3.09 0.00	37.37 3.24 0.00	38.72 3.55 0.00	40.84 3.71 0.00	38.86 3.47 0.00	35.75 3.34 0.00	32.49 2.93 0.00	31.29 2.74 0.00	29.11 2.45 0.00	25.71 2.06 0.00	24.24 2.04 0.00
HILLBURN___GT 23639	24.16 2.28 0.00	21.49 1.99 0.00	19.13 1.79 0.00	16.88 1.48 0.00	17.35 1.51 0.00	19.29 1.69 0.00	21.32 1.99 0.00	23.97 2.20 0.00	25.59 2.31 0.00	27.19 2.43 0.00	28.22 2.52 0.00	30.97 2.89 0.00	32.88 3.18 0.00	36.05 3.57 0.00	37.85 3.72 0.00	39.11 3.94 0.00	41.25 4.12 0.00	39.24 3.86 0.00	35.91 3.50 0.00	32.64 3.07 0.00	31.46 2.91 0.00	29.33 2.67 0.00	25.93 2.27 0.00	24.44 2.24 0.00
HISHELDN_WT_PWR 323625	21.69 -0.20 0.00	19.40 -0.10 0.00	17.17 -0.17 0.00	15.48 0.08 0.00	16.02 0.17 0.00	17.83 0.23 0.00	19.14 -0.19 0.00	21.93 0.15 0.00	24.79 0.26 -1.25	29.16 -0.12 -4.52	33.48 -0.03 -7.81	40.77 -0.67 -13.37	46.24 -1.16 -17.69	60.17 -0.97 -28.66	66.14 -1.23 -33.24	70.02 -1.34 -36.18	73.70 -1.08 -37.64	56.77 -1.03 -22.41	42.96 -0.91 -11.46	34.38 -0.62 -5.44	30.48 -0.54 -2.48	28.77 -0.45 -2.57	23.91 0.26 0.00	22.14 -0.07 0.00
HOLTSVILLE_IC_1 23690	30.58 2.74 -5.95	24.70 2.40 -2.81	22.13 2.13 -2.65	17.00 1.60 0.00	17.41 1.57 0.00	19.45 1.85 0.00	23.53 2.34 -1.87	27.12 2.63 -2.72	29.35 2.82 -3.25	34.43 3.00 -6.68	34.49 3.08 -5.71	35.13 3.48 -3.57	38.50 3.92 -4.88	42.85 4.38 -5.99	43.26 4.50 -4.63	59.26 4.68 -19.41	69.74 4.90 -27.71	60.75 4.60 -20.77	42.92 4.34 -6.16	37.84 3.76 -4.52	37.75 3.57 -5.64	35.77 3.31 -5.81	35.53 2.86 -9.01	34.12 2.80 -9.12
HOLTSVILLE_IC_10 23699	30.73 2.89 -5.95	24.82 2.52 -2.81	22.25 2.25 -2.65	17.09 1.69 0.00	17.51 1.66 0.00	19.55 1.95 0.00	23.67 2.47 -1.87	27.30 2.81 -2.72	29.56 3.03 -3.25	34.68 3.24 -6.68	34.78 3.37 -5.71	35.43 3.79 -3.57	38.86 4.28 -4.88	43.27 4.81 -5.99	43.67 4.92 -4.63	59.68 5.10 -19.41	70.19 5.35 -27.71	61.17 5.02 -20.77	43.34 4.77 -6.16	38.19 4.11 -4.52	38.10 3.91 -5.64	36.07 3.60 -5.81	35.74 3.07 -9.01	34.32 3.00 -9.12
HOLTSVILLE_IC_2 23691	30.58 2.74 -5.95	24.70 2.40 -2.81	22.13 2.13 -2.65	17.00 1.60 0.00	17.41 1.57 0.00	19.45 1.85 0.00	23.53 2.34 -1.87	27.12 2.63 -2.72	29.35 2.82 -3.25	34.43 3.00 -6.68	34.49 3.08 -5.71	35.13 3.48 -3.57	38.50 3.92 -4.88	42.85 4.38 -5.99	43.26 4.50 -4.63	59.26 4.68 -19.41	69.74 4.90 -27.71	60.75 4.60 -20.77	42.92 4.34 -6.16	37.84 3.76 -4.52	37.75 3.57 -5.64	35.77 3.31 -5.81	35.53 2.86 -9.01	34.12 2.80 -9.12
HOLTSVILLE_IC_3 23692	30.58 2.74 -5.95	24.70 2.40 -2.81	22.13 2.13 -2.65	17.00 1.60 0.00	17.41 1.57 0.00	19.45 1.85 0.00	23.53 2.34 -1.87	27.12 2.63 -2.72	29.35 2.82 -3.25	34.43 3.00 -6.68	34.49 3.08 -5.71	35.13 3.48 -3.57	38.50 3.92 -4.88	42.85 4.38 -5.99	43.26 4.50 -4.63	59.26 4.68 -19.41	69.74 4.90 -27.71	60.75 4.60 -20.77	42.92 4.34 -6.16	37.84 3.76 -4.52	37.75 3.57 -5.64	35.77 3.31 -5.81	35.53 2.86 -9.01	34.12 2.80 -9.12
HOLTSVILLE_IC_4 23693	30.58 2.74 -5.95	24.70 2.40 -2.81	22.13 2.13 -2.65	17.00 1.60 0.00	17.41 1.57 0.00	19.45 1.85 0.00	23.53 2.34 -1.87	27.12 2.63 -2.72	29.35 2.82 -3.25	34.43 3.00 -6.68	34.49 3.08 -5.71	35.13 3.48 -3.57	38.50 3.92 -4.88	42.85 4.38 -5.99	43.26 4.50 -4.63	59.26 4.68 -19.41	69.74 4.90 -27.71	60.75 4.60 -20.77	42.92 4.34 -6.16	37.84 3.76 -4.52	37.75 3.57 -5.64	35.77 3.31 -5.81	35.53 2.86 -9.01	34.12 2.80 -9.12
HOLTSVILLE_IC_5 23694	30.58 2.74 -5.95	24.70 2.40 -2.81	22.13 2.13 -2.65	17.00 1.60 0.00	17.41 1.57 0.00	19.45 1.85 0.00	23.53 2.34 -1.87	27.12 2.63 -2.72	29.35 2.82 -3.25	34.43 3.00 -6.68	34.49 3.08 -5.71	35.13 3.48 -3.57	38.50 3.92 -4.88	42.85 4.38 -5.99	43.26 4.50 -4.63	59.26 4.68 -19.41	69.74 4.90 -27.71	60.75 4.60 -20.77	42.92 4.34 -6.16	37.84 3.76 -4.52	37.75 3.57 -5.64	35.77 3.31 -5.81	35.53 2.86 -9.01	34.12 2.80 -9.12
HOLTSVILLE_IC_6 23695	30.73 2.89 -5.95	24.82 2.52 -2.81	22.25 2.25 -2.65	17.09 1.69 0.00	17.51 1.66 0.00	19.55 1.95 0.00	23.67 2.47 -1.87	27.30 2.81 -2.72	29.56 3.03 -3.25	34.68 3.24 -6.68	34.78 3.37 -5.71	35.43 3.79 -3.57	38.86 4.28 -4.88	43.27 4.81 -5.99	43.67 4.92 -4.63	59.68 5.10 -19.41	70.19 5.35 -27.71	61.17 5.02 -20.77	43.34 4.77 -6.16	38.19 4.11 -4.52	38.10 3.91 -5.64	36.07 3.60 -5.81	35.74 3.07 -9.01	34.32 3.00 -9.12
HOLTSVILLE_IC_7 23696	30.73 2.89 -5.95	24.82 2.52 -2.81	22.25 2.25 -2.65	17.09 1.69 0.00	17.51 1.66 0.00	19.55 1.95 0.00	23.67 2.47 -1.87	27.30 2.81 -2.72	29.56 3.03 -3.25	34.68 3.24 -6.68	34.78 3.37 -5.71	35.43 3.79 -3.57	38.86 4.28 -4.88	43.27 4.81 -5.99	43.67 4.92 -4.63	59.68 5.10 -19.41	70.19 5.35 -27.71	61.17 5.02 -20.77	43.34 4.77 -6.16	38.19 4.11 -4.52	38.10 3.91 -5.64	36.07 3.60 -5.81	35.74 3.07 -9.01	34.32 3.00 -9.12

HOLTSVILLE_IC_8 23697	30.73 2.89 -5.95	24.82 2.52 -2.81	22.25 2.25 -2.65	17.09 1.69 0.00	17.51 1.66 0.00	19.55 1.95 0.00	23.67 2.47 -1.87	27.30 2.81 -2.72	29.56 3.03 -3.25	34.68 3.24 -6.68	34.78 3.37 -5.71	35.43 3.79 -3.57	38.86 4.28 -4.88	43.27 4.81 -5.99	43.67 4.92 -4.63	59.68 5.10 -19.41	70.19 5.35 -27.71	61.17 5.02 -20.77	43.34 4.77 -6.16	38.19 4.11 -4.52	38.10 3.91 -5.64	36.07 3.60 -5.81	35.74 3.07 -9.01	34.32 3.00 -9.12
HOLTSVILLE_IC_9 23698	30.73 2.89 -5.95	24.82 2.52 -2.81	22.25 2.25 -2.65	17.09 1.69 0.00	17.51 1.66 0.00	19.55 1.95 0.00	23.67 2.47 -1.87	27.30 2.81 -2.72	29.56 3.03 -3.25	34.68 3.24 -6.68	34.78 3.37 -5.71	35.43 3.79 -3.57	38.86 4.28 -4.88	43.27 4.81 -5.99	43.67 4.92 -4.63	59.68 5.10 -19.41	70.19 5.35 -27.71	61.17 5.02 -20.77	43.34 4.77 -6.16	38.19 4.11 -4.52	38.10 3.91 -5.64	36.07 3.60 -5.81	35.74 3.07 -9.01	34.32 3.00 -9.12
HOWARD_WT_PWR 323690	22.22 0.33 0.00	19.81 0.31 0.00	17.54 0.19 0.00	15.79 0.39 0.00	16.35 0.51 0.00	18.23 0.63 0.00	19.79 0.46 0.00	22.58 0.81 0.00	24.66 0.96 -0.42	27.02 0.72 -1.54	29.24 0.87 -2.66	33.02 0.39 -4.56	35.79 0.06 -6.03	42.57 0.32 -9.77	45.63 0.17 -11.33	47.68 0.18 -12.33	50.52 0.56 -12.83	43.76 0.53 -7.84	36.97 0.55 -4.01	32.15 0.68 -1.90	30.01 0.60 -0.87	28.12 0.56 -0.90	24.60 0.95 0.00	22.76 0.56 0.00
HQ_GEN_CEDARS 23644	20.49 -1.40 0.00	18.31 -1.19 0.00	16.24 -1.11 0.00	14.45 -0.95 0.00	14.86 -0.98 0.00	16.46 -1.14 0.00	18.50 -0.83 0.00	20.75 -1.02 0.00	22.21 -1.07 0.00	23.70 -1.06 0.00	24.65 -1.05 0.00	27.04 -1.04 0.00	28.57 -1.13 0.00	30.89 -1.59 0.00	32.42 -1.71 0.00	33.42 -1.76 0.00	35.16 -1.97 0.00	33.69 -1.70 0.00	30.95 -1.46 0.00	28.27 -1.30 0.00	27.46 -1.08 0.00	25.70 -0.96 0.00	22.73 -0.92 0.00	21.27 -0.93 0.00
HQ_GEN_CEDARS_PROXY 323590	20.49 -1.40 0.00	18.31 -1.19 0.00	16.24 -1.11 0.00	14.45 -0.95 0.00	14.86 -0.98 0.00	16.46 -1.14 0.00	18.50 -0.83 6.63	20.75 -1.02 2.50	22.21 -1.07 3.96	23.70 -1.06 5.45	24.65 -1.05 6.40	27.04 -1.04 8.79	28.57 -1.13 10.32	30.89 -1.59 12.64	32.42 -1.71 14.17	33.42 -1.76 15.17	35.16 -1.97 16.91	33.69 -1.70 15.44	30.95 -1.46 12.70	28.27 -1.30 10.02	27.46 -1.08 9.21	25.70 -0.96 7.45	22.73 -0.92 4.48	21.27 -0.93 9.40
HQ_GEN_IMPORT 323601	21.14 -0.74 0.00	18.87 -0.62 0.00	16.76 -0.59 0.00	14.89 -0.51 0.00	15.32 -0.52 0.00	17.00 -0.60 0.00	18.77 -0.56 0.00	21.10 -0.68 0.00	22.56 -0.72 0.00	24.02 -0.74 0.00	24.96 -0.75 0.00	27.29 -0.79 0.00	28.87 -0.83 0.00	31.47 -1.01 0.00	33.07 -1.06 0.00	34.08 -1.09 0.00	35.94 -1.19 0.00	34.33 -1.06 0.00	31.44 -0.97 0.00	28.68 -0.89 0.00	27.72 -0.83 0.00	25.91 -0.75 0.00	22.97 -0.69 0.00	21.54 -0.67 0.00
HQ_GEN_WHEEL 23651	21.14 -0.74 0.00	18.87 -0.62 0.00	16.76 -0.59 0.00	14.89 -0.51 0.00	15.32 -0.52 0.00	17.00 -0.60 0.00	18.77 -0.56 0.00	21.10 -0.68 0.00	22.56 -0.72 0.00	24.02 -0.74 0.00	24.96 -0.75 0.00	27.29 -0.79 0.00	28.87 -0.83 0.00	31.47 -1.01 0.00	33.07 -1.06 0.00	34.08 -1.09 0.00	35.94 -1.19 0.00	34.33 -1.06 0.00	31.44 -0.97 0.00	28.68 -0.89 0.00	27.72 -0.83 0.00	25.91 -0.75 0.00	22.97 -0.69 0.00	21.54 -0.67 0.00
HUDSON_AVE_GT_3 23810	24.45 2.56 0.00	21.72 2.22 0.00	19.31 1.96 0.00	17.00 1.60 0.00	17.46 1.62 0.00	19.43 1.83 0.00	21.51 2.18 0.00	24.28 2.50 0.00	25.91 2.63 0.00	27.51 2.75 0.00	28.53 2.83 0.00	31.30 3.23 0.00	33.26 3.56 0.00	36.40 3.93 0.00	38.22 4.09 0.00	39.43 4.25 0.00	41.59 4.45 0.00	39.52 4.14 0.00	36.17 3.76 0.00	32.88 3.31 0.00	31.68 3.14 0.00	29.59 2.93 0.00	26.16 2.51 0.00	24.73 2.53 0.00
HUDSON_AVE_GT_4 23540	24.45 2.56 0.00	21.72 2.22 0.00	19.31 1.96 0.00	17.00 1.60 0.00	17.46 1.62 0.00	19.43 1.83 0.00	21.51 2.18 0.00	24.28 2.50 0.00	25.91 2.63 0.00	27.51 2.75 0.00	28.53 2.83 0.00	31.30 3.23 0.00	33.26 3.56 0.00	36.40 3.93 0.00	38.22 4.09 0.00	39.43 4.25 0.00	41.59 4.45 0.00	39.52 4.14 0.00	36.17 3.76 0.00	32.88 3.31 0.00	31.68 3.14 0.00	29.59 2.93 0.00	26.16 2.51 0.00	24.73 2.53 0.00
HUDSON_AVE_GT_5 23657	24.45 2.56 0.00	21.72 2.22 0.00	19.31 1.96 0.00	17.00 1.60 0.00	17.46 1.62 0.00	19.43 1.83 0.00	21.51 2.18 0.00	24.28 2.50 0.00	25.91 2.63 0.00	27.51 2.75 0.00	28.53 2.83 0.00	31.30 3.23 0.00	33.26 3.56 0.00	36.40 3.93 0.00	38.22 4.09 0.00	39.43 4.25 0.00	41.59 4.45 0.00	39.52 4.14 0.00	36.17 3.76 0.00	32.88 3.31 0.00	31.68 3.14 0.00	29.59 2.93 0.00	26.16 2.51 0.00	24.73 2.53 0.00
HUDSON_AVE_10 24168	24.36 2.47 0.00	21.64 2.14 0.00	19.24 1.89 0.00	16.93 1.52 0.00	17.38 1.54 0.00	19.34 1.74 0.00	21.44 2.11 0.00	24.19 2.42 0.00	25.85 2.56 0.00	27.41 2.65 0.00	28.40 2.70 0.00	31.16 3.09 0.00	33.12 3.41 0.00	36.27 3.80 0.00	38.05 3.92 0.00	39.29 4.11 0.00	41.40 4.27 0.00	39.35 3.96 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.57 3.02 0.00	29.46 2.80 0.00	26.07 2.41 0.00	24.64 2.44 0.00
HUNTER_MOUNT___DRP 323613	23.90 2.01 0.00	21.25 1.76 0.00	18.92 1.58 0.00	16.76 1.36 0.00	17.14 1.30 0.00	18.99 1.39 0.00	20.86 1.53 0.00	23.30 1.52 0.00	24.91 1.63 0.00	26.55 1.78 0.00	27.61 1.90 0.00	30.38 2.30 0.00	32.34 2.64 0.00	35.46 2.99 0.00	37.30 3.17 0.00	38.69 3.52 0.00	40.77 3.64 0.00	38.78 3.40 0.00	35.39 2.98 0.00	32.23 2.66 0.00	30.94 2.40 0.00	28.77 2.11 0.00	25.43 1.77 0.00	24.02 1.82 0.00
HUNTINGTON_RES_REC 323705	30.67 2.82 -5.95	24.78 2.48 -2.81	22.20 2.20 -2.65	16.99 1.59 0.00	17.41 1.57 0.00	19.43 1.83 0.00	23.55 2.36 -1.87	27.17 2.68 -2.72	29.40 2.86 -3.25	34.41 2.97 -6.68	34.39 2.98 -5.71	35.01 3.37 -3.57	38.38 3.80 -4.88	42.75 4.29 -5.99	43.16 4.40 -4.63	59.19 4.61 -19.41	69.67 4.83 -27.71	60.68 4.53 -20.77	42.76 4.18 -6.16	37.69 3.61 -4.52	37.61 3.42 -5.64	35.59 3.12 -5.81	35.41 2.74 -9.01	34.14 2.82 -9.12
HUNTLEY___63 23557	21.52 -0.37 0.00	19.30 -0.19 0.00	17.07 -0.28 0.00	15.39 -0.02 0.00	15.92 0.08 0.00	17.72 0.12 0.00	18.88 -0.44 0.00	21.69 -0.09 0.00	23.89 0.07 -0.53	26.28 -0.42 -1.93	28.66 -0.38 -3.34	32.62 -1.18 -5.72	35.50 -1.78 -7.58	43.13 -1.62 -12.27	46.45 -1.91 -14.23	48.59 -2.08 -15.49	51.39 -1.86 -16.12	42.63 -1.80 -9.05	35.42 -1.62 -4.63	30.55 -1.21 -2.20	28.61 -0.94 -1.00	26.90 -0.80 -1.04	23.80 0.14 0.00	21.98 -0.22 0.00
HUNTLEY___64 23558	21.52 -0.37 0.00	19.30 -0.19 0.00	17.07 -0.28 0.00	15.39 -0.02 0.00	15.92 0.08 0.00	17.72 0.12 0.00	18.88 -0.44 0.00	21.69 -0.09 0.00	23.89 0.07 -0.53	26.28 -0.42 -1.93	28.66 -0.38 -3.34	32.62 -1.18 -5.72	35.50 -1.78 -7.58	43.13 -1.62 -12.27	46.45 -1.91 -14.23	48.59 -2.08 -15.49	51.39 -1.86 -16.12	42.63 -1.80 -9.05	35.42 -1.62 -4.63	30.55 -1.21 -2.20	28.61 -0.94 -1.00	26.90 -0.80 -1.04	23.80 0.14 0.00	21.98 -0.22 0.00

HUNTLEY___65 23559	21.52 -0.37 0.00	19.30 -0.19 0.00	17.07 -0.28 0.00	15.39 -0.02 0.00	15.92 0.08 0.00	17.72 0.12 0.00	18.88 -0.44 0.00	21.69 -0.09 0.00	23.89 0.07 -0.53	26.28 -0.42 -1.93	28.66 -0.38 -3.34	32.62 -1.18 -5.72	35.50 -1.78 -7.58	43.13 -1.62 -12.27	46.45 -1.91 -14.23	48.59 -2.08 -15.49	51.39 -1.86 -16.12	42.63 -1.80 -9.05	35.42 -1.62 -4.63	30.55 -1.21 -2.20	28.61 -0.94 -1.00	26.90 -0.80 -1.04	23.80 0.14 0.00	21.98 -0.22 0.00
HUNTLEY___66 23560	21.52 -0.37 0.00	19.30 -0.19 0.00	17.07 -0.28 0.00	15.39 -0.02 0.00	15.92 0.08 0.00	17.72 0.12 0.00	18.88 -0.44 0.00	21.69 -0.09 0.00	23.89 0.07 -0.53	26.28 -0.42 -1.93	28.66 -0.38 -3.34	32.62 -1.18 -5.72	35.50 -1.78 -7.58	43.13 -1.62 -12.27	46.45 -1.91 -14.23	48.59 -2.08 -15.49	51.39 -1.86 -16.12	42.63 -1.80 -9.05	35.42 -1.62 -4.63	30.55 -1.21 -2.20	28.61 -0.94 -1.00	26.90 -0.80 -1.04	23.80 0.14 0.00	21.98 -0.22 0.00
HUNTLEY___67 23561	21.32 -0.57 0.00	19.11 -0.39 0.00	16.90 -0.45 0.00	15.23 -0.17 0.00	15.76 -0.08 0.00	17.55 -0.05 0.00	18.73 -0.60 0.00	21.49 -0.28 0.00	26.37 -0.19 -3.27	36.00 -0.62 -11.85	45.64 -0.54 -20.48	61.86 -1.29 -35.07	74.28 -1.84 -46.42	105.95 -1.72 -75.19	119.35 -1.98 -87.20	127.94 -2.15 -94.91	133.96 -1.93 -98.76	93.45 -1.88 -59.94	61.37 -1.69 -30.65	42.79 -1.33 -14.55	34.01 -1.17 -6.63	32.49 -1.04 -6.87	23.51 -0.14 0.00	21.76 -0.44 0.00
HUNTLEY___68 23562	21.32 -0.57 0.00	19.11 -0.39 0.00	16.90 -0.45 0.00	15.23 -0.17 0.00	15.76 -0.08 0.00	17.55 -0.05 0.00	18.73 -0.60 0.00	21.49 -0.28 0.00	26.37 -0.19 -3.27	36.00 -0.62 -11.85	45.64 -0.54 -20.48	61.86 -1.29 -35.07	74.28 -1.84 -46.42	105.95 -1.72 -75.19	119.35 -1.98 -87.20	127.94 -2.15 -94.91	133.96 -1.93 -98.76	93.45 -1.88 -59.94	61.37 -1.69 -30.65	42.79 -1.33 -14.55	34.01 -1.17 -6.63	32.49 -1.04 -6.87	23.51 -0.14 0.00	21.76 -0.44 0.00
HYLAND___LFGE 323620	21.95 0.07 0.00	19.55 0.06 0.00	17.29 -0.05 0.00	15.59 0.19 0.00	16.13 0.29 0.00	18.04 0.44 0.00	19.54 0.21 0.00	22.23 0.46 0.00	24.42 0.81 -0.32	26.58 0.64 -1.17	28.48 0.75 -2.03	31.09 -0.45 -3.47	33.52 -0.77 -4.59	39.23 -0.68 -7.44	41.87 -0.89 -8.63	43.54 -1.02 -9.39	46.01 -0.89 -9.77	40.32 -0.85 -5.79	34.82 -0.55 -2.96	31.56 0.59 -1.40	29.76 0.57 -0.64	27.78 0.45 -0.66	24.50 0.85 0.00	22.58 0.38 0.00
INDECK___CORINTH 23802	23.97 2.08 0.00	21.33 1.83 0.00	19.00 1.65 0.00	16.80 1.40 0.00	17.19 1.35 0.00	19.02 1.42 0.00	20.93 1.60 0.00	23.49 1.72 0.00	25.19 1.91 0.00	26.92 2.15 0.00	26.99 1.28 0.00	29.51 1.43 0.00	31.33 1.63 0.00	34.10 1.62 0.00	35.94 1.81 0.00	37.00 1.83 0.00	39.02 1.89 0.00	37.12 1.73 0.00	34.19 1.78 0.00	31.46 1.89 0.00	30.20 1.65 0.00	28.15 1.49 0.00	24.98 1.32 0.00	23.60 1.40 0.00
INDECK___ILION 23567	22.41 0.52 0.00	19.94 0.45 0.00	17.75 0.40 0.00	15.75 0.35 0.00	16.21 0.36 0.00	18.02 0.42 0.00	19.79 0.46 0.00	22.29 0.52 0.00	23.84 0.56 0.00	25.36 0.59 0.00	26.32 0.62 0.00	28.75 0.67 0.00	30.41 0.71 0.00	33.32 0.84 0.00	35.01 0.89 0.00	36.05 0.88 0.00	38.10 0.96 0.00	36.27 0.89 0.00	33.22 0.81 0.00	30.31 0.74 0.00	29.29 0.74 0.00	27.33 0.67 0.00	24.25 0.59 0.00	22.73 0.53 0.00
INDECK___OLEAN 23982	22.28 0.39 0.00	19.89 0.39 0.00	17.66 0.31 0.00	15.92 0.52 0.00	16.51 0.67 0.00	18.41 0.81 0.00	19.89 0.56 0.00	24.21 2.44 0.00	28.05 2.98 -1.78	33.88 2.65 -6.46	38.85 1.98 -11.17	48.41 1.21 -19.13	55.61 0.59 -25.32	74.49 1.01 -41.01	82.44 0.75 -47.56	87.50 0.56 -51.76	91.88 0.89 -53.86	57.36 -0.07 -22.05	43.75 0.06 -11.27	35.33 0.41 -5.35	31.38 0.40 -2.44	29.61 0.43 -2.53	24.48 0.83 0.00	22.73 0.53 0.00
INDECK___OSWEGO 23783	21.63 -0.26 0.00	19.24 -0.25 0.00	17.12 -0.23 0.00	15.25 -0.15 0.00	15.70 -0.14 0.00	17.46 -0.14 0.00	19.10 -0.23 0.00	21.60 -0.17 0.00	23.12 -0.16 0.00	24.56 -0.20 0.00	25.52 -0.18 0.00	27.79 -0.28 0.00	29.32 -0.39 0.00	32.15 -0.32 0.00	33.75 -0.37 0.00	34.75 -0.42 0.00	36.76 -0.37 0.00	35.00 -0.39 0.00	32.05 -0.36 0.00	29.24 -0.32 0.00	28.26 -0.29 0.00	26.45 -0.21 0.00	23.51 -0.14 0.00	21.98 -0.22 0.00
INDECK___YERKES 23781	21.54 -0.35 0.00	19.32 -0.18 0.00	17.09 -0.26 0.00	15.42 0.02 0.00	15.96 0.11 0.00	17.76 0.16 0.00	18.90 -0.43 0.00	21.71 -0.07 0.00	23.91 0.09 -0.53	26.30 -0.40 -1.93	28.69 -0.36 -3.34	32.65 -1.15 -5.72	35.53 -1.75 -7.58	43.16 -1.59 -12.27	46.48 -1.88 -14.23	48.62 -2.04 -15.49	51.43 -1.82 -16.12	42.67 -1.77 -9.05	35.45 -1.59 -4.63	30.58 -1.18 -2.20	28.66 -0.89 -1.00	26.92 -0.77 -1.04	23.84 0.19 0.00	22.00 -0.20 0.00
INDIAN POINT_GT_1 24139	24.03 2.15 0.00	21.37 1.87 0.00	19.03 1.68 0.00	16.79 1.39 0.00	17.24 1.39 0.00	19.18 1.58 0.00	21.20 1.87 0.00	23.86 2.09 0.00	25.47 2.19 0.00	27.04 2.28 0.00	28.07 2.36 0.00	30.77 2.70 0.00	32.70 3.00 0.00	35.82 3.35 0.00	37.61 3.48 0.00	38.86 3.69 0.00	40.96 3.83 0.00	38.96 3.57 0.00	35.62 3.21 0.00	32.40 2.84 0.00	31.23 2.68 0.00	29.14 2.48 0.00	25.74 2.08 0.00	24.29 2.09 0.00
INDIAN POINT_GT_2 23659	24.03 2.15 0.00	21.37 1.87 0.00	19.03 1.68 0.00	16.79 1.39 0.00	17.24 1.39 0.00	19.18 1.58 0.00	21.20 1.87 0.00	23.86 2.09 0.00	25.47 2.19 0.00	27.04 2.28 0.00	28.07 2.36 0.00	30.77 2.70 0.00	32.70 3.00 0.00	35.82 3.35 0.00	37.61 3.48 0.00	38.86 3.69 0.00	40.96 3.83 0.00	38.96 3.57 0.00	35.62 3.21 0.00	32.40 2.84 0.00	31.23 2.68 0.00	29.14 2.48 0.00	25.74 2.08 0.00	24.29 2.09 0.00
INDIAN POINT_GT_3 24019	24.03 2.15 0.00	21.37 1.87 0.00	19.03 1.68 0.00	16.79 1.39 0.00	17.24 1.39 0.00	19.18 1.58 0.00	21.20 1.87 0.00	23.86 2.09 0.00	25.47 2.19 0.00	27.04 2.28 0.00	28.07 2.36 0.00	30.77 2.70 0.00	32.70 3.00 0.00	35.82 3.35 0.00	37.61 3.48 0.00	38.86 3.69 0.00	40.96 3.83 0.00	38.96 3.57 0.00	35.62 3.21 0.00	32.40 2.84 0.00	31.23 2.68 0.00	29.14 2.48 0.00	25.74 2.08 0.00	24.29 2.09 0.00
INDIAN POINT___2 23530	24.01 2.12 0.00	21.35 1.85 0.00	19.00 1.65 0.00	16.76 1.36 0.00	17.22 1.38 0.00	19.15 1.55 0.00	21.17 1.84 0.00	23.84 2.07 0.00	25.43 2.14 0.00	27.02 2.25 0.00	28.04 2.34 0.00	30.74 2.67 0.00	32.64 2.94 0.00	35.76 3.28 0.00	37.54 3.41 0.00	38.80 3.62 0.00	40.92 3.79 0.00	38.89 3.50 0.00	35.59 3.18 0.00	32.38 2.81 0.00	31.20 2.66 0.00	29.11 2.45 0.00	25.71 2.06 0.00	24.27 2.07 0.00
INDIAN POINT___3 23531	23.99 2.10 0.00	21.31 1.81 0.00	18.98 1.63 0.00	16.74 1.34 0.00	17.19 1.35 0.00	19.13 1.53 0.00	21.15 1.82 0.00	23.80 2.03 0.00	25.40 2.12 0.00	26.99 2.23 0.00	27.99 2.29 0.00	30.69 2.61 0.00	32.61 2.91 0.00	35.72 3.25 0.00	37.51 3.38 0.00	38.72 3.55 0.00	40.84 3.71 0.00	38.86 3.47 0.00	35.52 3.11 0.00	32.32 2.75 0.00	31.14 2.60 0.00	29.06 2.40 0.00	25.69 2.03 0.00	24.24 2.04 0.00

IP CORINTH___1 23988	23.97 2.08 0.00	21.33 1.83 0.00	19.00 1.65 0.00	16.80 1.40 0.00	17.19 1.35 0.00	19.02 1.42 0.00	20.93 1.60 0.00	23.49 1.72 0.00	25.19 1.91 0.00	26.92 2.15 0.00	27.14 1.44 0.00	29.67 1.60 0.00	31.51 1.81 0.00	34.29 1.82 0.00	36.11 1.98 0.00	37.21 2.04 0.00	39.25 2.12 0.00	37.33 1.94 0.00	34.39 1.98 0.00	31.64 2.07 0.00	30.37 1.83 0.00	28.31 1.65 0.00	25.10 1.44 0.00	23.71 1.51 0.00
IP___TICONDEROGA 23804	24.40 2.52 0.00	21.72 2.22 0.00	19.34 1.99 0.00	17.06 1.66 0.00	17.51 1.66 0.00	19.43 1.83 0.00	21.44 2.11 0.00	24.04 2.26 0.00	25.73 2.44 0.00	27.46 2.70 0.00	28.27 2.57 0.00	30.99 2.92 0.00	32.88 3.18 0.00	35.89 3.41 0.00	37.78 3.65 0.00	39.01 3.83 0.00	41.11 3.98 0.00	39.10 3.71 0.00	35.84 3.43 0.00	32.79 3.22 0.00	31.49 2.94 0.00	29.27 2.61 0.00	25.93 2.27 0.00	24.55 2.35 0.00
ISLIP_RES_REC 323679	30.93 3.09 -5.95	24.98 2.67 -2.81	22.39 2.39 -2.65	17.20 1.80 0.00	17.63 1.79 0.00	19.69 2.09 0.00	23.84 2.65 -1.87	27.52 3.03 -2.72	29.82 3.28 -3.25	34.98 3.54 -6.68	35.09 3.68 -5.71	35.80 4.15 -3.57	39.24 4.66 -4.88	43.70 5.23 -5.99	44.19 5.43 -4.63	60.21 5.63 -19.41	70.74 5.90 -27.71	61.67 5.52 -20.77	43.76 5.18 -6.16	38.55 4.46 -4.52	38.44 4.25 -5.64	36.39 3.92 -5.81	36.01 3.34 -9.01	34.52 3.20 -9.12
JARVIS____ 23743	22.11 0.22 0.00	19.67 0.18 0.00	17.52 0.17 0.00	15.54 0.14 0.00	15.99 0.14 0.00	17.76 0.16 0.00	19.50 0.17 0.00	21.95 0.17 0.00	23.47 0.19 0.00	24.96 0.20 0.00	25.91 0.20 0.00	28.30 0.22 0.00	29.97 0.27 0.00	32.77 0.29 0.00	34.47 0.34 0.00	35.49 0.32 0.00	37.50 0.37 0.00	35.70 0.32 0.00	32.70 0.29 0.00	29.83 0.27 0.00	28.80 0.26 0.00	26.90 0.24 0.00	23.84 0.19 0.00	22.40 0.20 0.00
JENNISON___1 23625	23.00 1.12 0.00	20.41 0.92 0.00	18.11 0.76 0.00	16.11 0.71 0.00	16.67 0.82 0.00	18.51 0.91 0.00	20.39 1.06 0.00	23.04 1.26 0.00	24.70 1.33 -0.09	26.46 1.39 -0.31	27.73 1.49 -0.53	30.59 1.60 -0.91	32.54 1.63 -1.21	36.38 1.95 -1.96	38.55 2.15 -2.27	39.72 2.07 -2.47	42.04 2.34 -2.57	39.36 2.23 -1.74	35.31 2.01 -0.89	31.76 1.77 -0.42	30.54 1.80 -0.19	28.51 1.65 -0.20	25.07 1.42 0.00	23.42 1.22 0.00
JENNISON___2 23626	23.00 1.12 0.00	20.41 0.92 0.00	18.11 0.76 0.00	16.11 0.71 0.00	16.67 0.82 0.00	18.51 0.91 0.00	20.39 1.06 0.00	23.04 1.26 0.00	24.70 1.33 -0.09	26.46 1.39 -0.31	27.73 1.49 -0.53	30.59 1.60 -0.91	32.54 1.63 -1.21	36.38 1.95 -1.96	38.55 2.15 -2.27	39.72 2.07 -2.47	42.04 2.34 -2.57	39.36 2.23 -1.74	35.31 2.01 -0.89	31.76 1.77 -0.42	30.54 1.80 -0.19	28.51 1.65 -0.20	25.07 1.42 0.00	23.42 1.22 0.00
KEDC PORT_JEFF_GT2 24210	30.71 2.87 -5.95	24.80 2.50 -2.81	22.24 2.24 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.52 1.92 0.00	23.63 2.44 -1.87	27.28 2.79 -2.72	29.51 2.98 -3.25	34.63 3.20 -6.68	34.70 3.29 -5.71	35.35 3.71 -3.57	38.77 4.19 -4.88	43.17 4.71 -5.99	43.40 4.64 -4.63	59.41 4.82 -19.41	69.93 5.09 -27.71	60.93 4.78 -20.77	43.27 4.70 -6.16	38.13 4.05 -4.52	38.04 3.85 -5.64	36.01 3.55 -5.81	35.70 3.03 -9.01	34.28 2.95 -9.12
KEDC PORT_JEFF_GT3 24211	30.71 2.87 -5.95	24.80 2.50 -2.81	22.24 2.24 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.52 1.92 0.00	23.63 2.44 -1.87	27.28 2.79 -2.72	29.51 2.98 -3.25	34.63 3.20 -6.68	34.70 3.29 -5.71	35.35 3.71 -3.57	38.77 4.19 -4.88	43.17 4.71 -5.99	43.40 4.64 -4.63	59.41 4.82 -19.41	69.93 5.09 -27.71	60.93 4.78 -20.77	43.27 4.70 -6.16	38.13 4.05 -4.52	38.04 3.85 -5.64	36.01 3.55 -5.81	35.70 3.03 -9.01	34.28 2.95 -9.12
KEDC_GLWD_GT4 24219	30.51 2.67 -5.95	24.63 2.32 -2.81	22.06 2.06 -2.65	17.02 1.62 0.00	17.46 1.62 0.00	19.45 1.85 0.00	23.47 2.28 -1.87	27.08 2.59 -2.72	29.26 2.72 -3.25	34.31 2.87 -6.68	34.39 2.98 -5.71	35.01 3.37 -3.57	38.20 3.62 -4.88	42.40 3.93 -5.99	42.85 4.09 -4.63	58.88 4.29 -19.41	69.33 4.49 -27.71	60.33 4.17 -20.77	42.33 3.76 -6.16	37.60 3.52 -4.52	37.49 3.31 -5.64	35.53 3.06 -5.81	35.29 2.63 -9.01	33.94 2.62 -9.12
KEDC_GLWD_GT5 24220	30.51 2.67 -5.95	24.63 2.32 -2.81	22.06 2.06 -2.65	17.02 1.62 0.00	17.46 1.62 0.00	19.45 1.85 0.00	23.47 2.28 -1.87	27.08 2.59 -2.72	29.26 2.72 -3.25	34.31 2.87 -6.68	34.39 2.98 -5.71	35.01 3.37 -3.57	38.20 3.62 -4.88	42.40 3.93 -5.99	42.85 4.09 -4.63	58.88 4.29 -19.41	69.33 4.49 -27.71	60.33 4.17 -20.77	42.33 3.76 -6.16	37.60 3.52 -4.52	37.49 3.31 -5.64	35.53 3.06 -5.81	35.29 2.63 -9.01	33.94 2.62 -9.12
KENSICO____ 23655	24.16 2.28 0.00	21.49 1.99 0.00	19.12 1.77 0.00	16.85 1.45 0.00	17.32 1.47 0.00	19.25 1.65 0.00	21.28 1.95 0.00	23.97 2.20 0.00	25.61 2.33 0.00	27.19 2.43 0.00	28.22 2.52 0.00	30.94 2.86 0.00	32.85 3.15 0.00	35.99 3.51 0.00	37.78 3.65 0.00	39.04 3.87 0.00	41.14 4.01 0.00	39.14 3.75 0.00	35.78 3.37 0.00	32.55 2.98 0.00	31.37 2.83 0.00	29.27 2.61 0.00	25.88 2.22 0.00	24.42 2.22 0.00
KIAC_JFK_GT1 23816	24.45 2.56 0.00	21.68 2.18 0.00	19.24 1.89 0.00	16.91 1.51 0.00	17.36 1.52 0.00	19.34 1.74 0.00	21.47 2.15 0.00	24.30 2.52 0.00	25.98 2.70 0.00	27.53 2.77 0.00	28.38 2.67 0.00	31.13 3.06 0.00	33.12 3.41 0.00	36.24 3.77 0.00	38.05 3.92 0.00	39.29 4.11 0.00	41.40 4.27 0.00	39.38 4.00 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.57 3.02 0.00	29.48 2.82 0.00	26.21 2.56 0.00	24.73 2.53 0.00
KIAC_JFK_GT2 23817	24.45 2.56 0.00	21.68 2.18 0.00	19.24 1.89 0.00	16.91 1.51 0.00	17.36 1.52 0.00	19.34 1.74 0.00	21.47 2.15 0.00	24.30 2.52 0.00	25.98 2.70 0.00	27.53 2.77 0.00	28.38 2.67 0.00	31.13 3.06 0.00	33.12 3.41 0.00	36.24 3.77 0.00	38.05 3.92 0.00	39.29 4.11 0.00	41.40 4.27 0.00	39.38 4.00 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.57 3.02 0.00	29.48 2.82 0.00	26.21 2.56 0.00	24.73 2.53 0.00
KINTIGH____ 23543	20.86 -1.03 0.00	18.79 -0.70 0.00	16.65 -0.69 0.00	14.99 -0.42 0.00	15.48 -0.36 0.00	17.23 -0.37 0.00	18.46 -0.87 0.00	21.05 -0.72 0.00	22.14 -0.79 0.35	22.25 -1.24 1.27	22.35 -1.16 2.20	22.46 -1.85 3.76	22.52 -2.20 4.98	22.23 -2.18 8.07	22.35 -2.42 9.36	22.35 -2.64 10.18	23.86 -2.67 10.60	25.87 -2.58 6.94	26.53 -2.33 3.55	25.93 -1.95 1.68	25.98 -1.80 0.77	24.21 -1.65 0.79	22.83 -0.83 0.00	21.29 -0.91 0.00
LEDERLE____ 23769	24.27 2.39 0.00	21.58 2.09 0.00	19.22 1.87 0.00	16.96 1.55 0.00	17.41 1.57 0.00	19.36 1.76 0.00	21.40 2.07 0.00	24.08 2.31 0.00	25.73 2.44 0.00	27.31 2.55 0.00	28.38 2.67 0.00	31.11 3.03 0.00	33.06 3.36 0.00	36.24 3.77 0.00	38.05 3.92 0.00	39.32 4.15 0.00	41.47 4.34 0.00	39.45 4.07 0.00	36.10 3.69 0.00	32.82 3.25 0.00	31.60 3.06 0.00	29.48 2.82 0.00	26.04 2.39 0.00	24.55 2.35 0.00

LINDEN COGEN____ 23786	24.34 2.45 0.00	21.64 2.14 0.00	19.24 1.89 0.00	16.94 1.54 0.00	17.40 1.55 0.00	19.36 1.76 0.00	21.44 2.11 0.00	24.17 2.40 0.00	25.80 2.52 0.00	27.36 2.60 0.00	28.35 2.65 0.00	31.11 3.03 0.00	33.06 3.36 0.00	36.18 3.70 0.00	37.98 3.86 0.00	39.18 4.01 0.00	41.29 4.16 0.00	39.24 3.86 0.00	35.91 3.50 0.00	32.67 3.10 0.00	31.49 2.94 0.00	29.43 2.77 0.00	26.04 2.39 0.00	24.62 2.42 0.00
LIPA_MISC_IPP 23656	30.51 2.67 -5.95	24.63 2.32 -2.81	22.08 2.08 -2.65	16.94 1.54 0.00	17.35 1.51 0.00	19.38 1.78 0.00	23.44 2.24 -1.87	27.06 2.57 -2.72	29.28 2.75 -3.25	34.38 2.95 -6.68	34.47 3.06 -5.71	35.10 3.45 -3.57	38.50 3.92 -4.88	42.88 4.42 -5.99	43.30 4.54 -4.63	59.33 4.75 -19.41	69.82 4.98 -27.71	60.82 4.67 -20.77	43.01 4.44 -6.16	37.90 3.82 -4.52	37.81 3.63 -5.64	35.80 3.33 -5.81	35.51 2.84 -9.01	34.08 2.75 -9.12
LISF__SOLAR 323691	30.53 2.69 -5.95	24.65 2.34 -2.81	22.10 2.10 -2.65	16.97 1.57 0.00	17.38 1.54 0.00	19.40 1.80 0.00	23.47 2.28 -1.87	27.08 2.59 -2.72	29.30 2.77 -3.25	34.43 3.00 -6.68	34.52 3.11 -5.71	35.15 3.51 -3.57	38.56 3.98 -4.88	42.95 4.48 -5.99	43.36 4.61 -4.63	59.41 4.82 -19.41	69.93 5.09 -27.71	60.96 4.81 -20.77	43.11 4.54 -6.16	37.99 3.90 -4.52	37.89 3.71 -5.64	35.88 3.41 -5.81	35.55 2.88 -9.01	34.12 2.80 -9.12
LITTLE FALLS____HYD 24013	22.79 0.90 0.00	20.30 0.80 0.00	18.06 0.71 0.00	16.03 0.63 0.00	16.51 0.67 0.00	18.36 0.76 0.00	20.18 0.85 0.00	22.73 0.96 0.00	24.31 1.02 0.00	25.85 1.09 0.00	26.83 1.13 0.00	29.31 1.23 0.00	31.01 1.31 0.00	33.97 1.49 0.00	35.67 1.54 0.00	36.72 1.55 0.00	38.80 1.67 0.00	36.94 1.56 0.00	33.87 1.46 0.00	30.90 1.33 0.00	29.83 1.29 0.00	27.86 1.20 0.00	24.69 1.04 0.00	23.16 0.95 0.00
LI_NEWBRDGE____DRP 323616	30.47 2.63 -5.95	24.61 2.30 -2.81	22.05 2.05 -2.65	16.94 1.54 0.00	17.36 1.52 0.00	19.38 1.78 0.00	23.46 2.26 -1.87	27.04 2.55 -2.72	29.19 2.65 -3.25	34.19 2.75 -6.68	34.21 2.80 -5.71	34.79 3.14 -3.57	38.05 3.47 -4.88	42.33 3.86 -5.99	42.78 4.03 -4.63	58.77 4.18 -19.41	69.22 4.38 -27.71	60.25 4.10 -20.77	42.33 3.76 -6.16	37.36 3.28 -4.52	37.30 3.11 -5.64	35.37 2.91 -5.81	35.20 2.53 -9.01	33.90 2.57 -9.12
LONG_LAKE_PHOENIX 24014	21.78 -0.11 0.00	19.38 -0.12 0.00	17.23 -0.12 0.00	15.34 -0.06 0.00	15.81 -0.03 0.00	17.56 -0.04 0.00	19.21 -0.12 0.00	21.73 -0.04 0.00	23.28 0.00 0.00	24.74 -0.02 0.00	25.70 0.00 0.00	27.99 -0.08 0.00	29.52 -0.18 0.00	32.35 -0.13 0.00	33.99 -0.14 0.00	35.00 -0.17 0.00	37.02 -0.11 0.00	35.28 -0.11 0.00	32.31 -0.10 0.00	29.48 -0.09 0.00	28.46 -0.09 0.00	26.63 -0.03 0.00	23.68 0.02 0.00	22.14 -0.07 0.00
LOVETT____3 23632	24.03 2.15 0.00	21.35 1.85 0.00	19.01 1.67 0.00	16.77 1.37 0.00	17.24 1.39 0.00	19.17 1.57 0.00	21.18 1.86 0.00	23.84 2.07 0.00	25.45 2.17 0.00	27.02 2.25 0.00	28.04 2.34 0.00	30.74 2.67 0.00	32.64 2.94 0.00	35.76 3.28 0.00	37.54 3.41 0.00	38.80 3.62 0.00	40.92 3.79 0.00	38.92 3.54 0.00	35.62 3.21 0.00	32.38 2.81 0.00	31.20 2.66 0.00	29.11 2.45 0.00	25.74 2.08 0.00	24.29 2.09 0.00
LOVETT____4 23642	24.08 2.19 0.00	21.41 1.91 0.00	19.06 1.72 0.00	16.82 1.42 0.00	17.29 1.44 0.00	19.22 1.62 0.00	21.24 1.91 0.00	23.91 2.13 0.00	25.50 2.21 0.00	27.09 2.33 0.00	28.12 2.42 0.00	30.83 2.75 0.00	32.73 3.03 0.00	35.85 3.38 0.00	37.68 3.55 0.00	38.90 3.73 0.00	41.03 3.90 0.00	39.03 3.65 0.00	35.72 3.31 0.00	32.47 2.90 0.00	31.29 2.74 0.00	29.19 2.53 0.00	25.81 2.15 0.00	24.33 2.13 0.00
LOVETT____5 23593	24.08 2.19 0.00	21.41 1.91 0.00	19.06 1.72 0.00	16.82 1.42 0.00	17.29 1.44 0.00	19.22 1.62 0.00	21.24 1.91 0.00	23.91 2.13 0.00	25.50 2.21 0.00	27.09 2.33 0.00	28.12 2.42 0.00	30.83 2.75 0.00	32.73 3.03 0.00	35.85 3.38 0.00	37.68 3.55 0.00	38.90 3.73 0.00	41.03 3.90 0.00	39.03 3.65 0.00	35.72 3.31 0.00	32.47 2.90 0.00	31.29 2.74 0.00	29.19 2.53 0.00	25.81 2.15 0.00	24.33 2.13 0.00
LOWER RAQUET____HYD 24057	20.55 -1.34 0.00	18.33 -1.17 0.00	16.24 -1.11 0.00	14.46 -0.94 0.00	14.89 -0.95 0.00	16.47 -1.13 0.00	18.52 -0.81 0.00	20.77 -1.00 0.00	22.21 -1.07 0.00	23.75 -1.02 0.00	24.70 -1.00 0.00	27.15 -0.93 0.00	28.63 -1.07 0.00	30.75 -1.72 0.00	32.25 -1.88 0.00	32.99 -2.18 0.00	34.72 -2.41 0.00	33.30 -2.09 0.00	30.76 -1.65 0.00	28.15 -1.42 0.00	27.57 -0.97 0.00	25.91 -0.75 0.00	22.85 -0.80 0.00	21.34 -0.87 0.00
LOWER____HUDSON 24059	23.38 1.49 0.00	20.82 1.33 0.00	18.54 1.20 0.00	16.40 1.00 0.00	16.83 0.98 0.00	18.66 1.06 0.00	20.43 1.10 0.00	22.90 1.13 0.00	24.52 1.23 0.00	26.15 1.39 0.00	27.01 1.31 0.00	29.59 1.51 0.00	31.39 1.69 0.00	34.33 1.85 0.00	36.14 2.01 0.00	37.28 2.11 0.00	39.32 2.19 0.00	37.40 2.02 0.00	34.26 1.85 0.00	31.31 1.74 0.00	30.09 1.54 0.00	28.05 1.39 0.00	24.84 1.18 0.00	23.44 1.24 0.00
LWR____OSWEGATCHIE_HYD 23850	21.25 -0.64 0.00	18.91 -0.58 0.00	16.74 -0.61 0.00	14.91 -0.49 0.00	15.37 -0.47 0.00	17.04 -0.56 0.00	19.12 -0.21 0.00	21.56 -0.22 0.00	23.05 -0.23 0.00	24.61 -0.15 0.00	25.60 -0.10 0.00	28.07 0.00 0.00	29.61 -0.09 0.00	32.18 -0.29 0.00	33.31 -0.82 0.00	34.01 -1.16 0.00	35.91 -1.22 0.00	34.36 -1.03 0.00	31.63 -0.78 0.00	28.92 -0.65 0.00	28.23 -0.31 0.00	26.50 -0.16 0.00	23.35 -0.31 0.00	21.76 -0.44 0.00
LYONS_FALL_HYD 23570	22.04 0.15 0.00	19.57 0.08 0.00	17.35 0.00 0.00	15.42 0.02 0.00	15.92 0.08 0.00	17.67 0.07 0.00	19.64 0.31 0.00	22.19 0.41 0.00	23.70 0.42 0.00	25.26 0.50 0.00	26.27 0.56 0.00	28.75 0.67 0.00	30.35 0.65 0.00	33.29 0.81 0.00	35.05 0.92 0.00	35.88 0.70 0.00	37.99 0.85 0.00	36.20 0.81 0.00	33.12 0.71 0.00	30.19 0.62 0.00	29.32 0.77 0.00	27.43 0.77 0.00	24.20 0.54 0.00	22.54 0.33 0.00
MADISON____COUNTY_LFGE 323628	22.33 0.44 0.00	19.85 0.35 0.00	17.61 0.26 0.00	15.66 0.26 0.00	16.18 0.33 0.00	17.97 0.37 0.00	19.77 0.44 0.00	22.38 0.61 0.00	23.94 0.65 0.00	25.45 0.69 0.00	26.50 0.80 0.00	28.92 0.84 0.00	30.47 0.77 0.00	33.45 0.97 0.00	35.25 1.12 0.00	36.19 1.02 0.00	38.28 1.15 0.00	36.48 1.10 0.00	33.38 0.97 0.00	30.42 0.86 0.00	29.46 0.91 0.00	27.54 0.88 0.00	24.36 0.71 0.00	22.73 0.53 0.00
MAPLE RIDGE_WT_1 323574	21.50 -0.39 0.00	19.16 -0.33 0.00	17.05 -0.29 0.00	15.14 -0.26 0.00	15.59 -0.25 0.00	17.34 -0.26 0.00	19.12 -0.21 0.00	21.56 -0.22 0.00	23.07 -0.21 0.00	24.56 -0.20 0.00	25.52 -0.18 0.00	27.88 -0.20 0.00	29.50 -0.21 0.00	32.22 -0.26 0.00	33.85 -0.27 0.00	34.86 -0.32 0.00	36.80 -0.33 0.00	35.10 -0.28 0.00	32.18 -0.23 0.00	29.36 -0.21 0.00	28.37 -0.17 0.00	26.50 -0.16 0.00	23.49 -0.16 0.00	22.02 -0.18 0.00

MAPLE RIDGE_WT_2 323611	21.50 -0.39 0.00	19.16 -0.33 0.00	17.05 -0.29 0.00	15.14 -0.26 0.00	15.59 -0.25 0.00	17.34 -0.26 0.00	19.12 -0.21 0.00	21.56 -0.22 0.00	23.07 -0.21 0.00	24.56 -0.20 0.00	25.52 -0.18 0.00	27.88 -0.20 0.00	29.50 -0.21 0.00	32.22 -0.26 0.00	33.85 -0.27 0.00	34.86 -0.32 0.00	36.80 -0.33 0.00	35.10 -0.28 0.00	32.18 -0.23 0.00	29.36 -0.21 0.00	28.37 -0.17 0.00	26.50 -0.16 0.00	23.49 -0.16 0.00	22.02 -0.18 0.00
MARBLE_RIVER_WT_PWR 323696	21.03 -0.85 0.00	18.75 -0.74 0.00	16.63 -0.71 0.00	14.82 -0.59 0.00	15.24 -0.60 0.00	16.89 -0.70 0.00	18.79 -0.54 0.00	21.12 -0.65 0.00	22.66 -0.63 0.00	24.19 -0.57 0.00	25.16 -0.54 0.00	27.60 -0.48 0.00	29.23 -0.48 0.00	31.60 -0.88 0.00	33.17 -0.96 0.00	34.33 -0.84 0.00	36.09 -1.04 0.00	34.64 -0.74 0.00	31.76 -0.65 0.00	28.94 -0.62 0.00	28.06 -0.49 0.00	26.18 -0.48 0.00	23.13 -0.52 0.00	21.62 -0.58 0.00
MARSH_HILL_WT_PWR 323713	22.22 0.33 0.00	19.81 0.31 0.00	17.56 0.21 0.00	15.79 0.39 0.00	16.35 0.51 0.00	18.23 0.63 0.00	19.77 0.44 0.00	22.56 0.78 0.00	24.67 0.93 -0.45	27.08 0.69 -1.63	29.34 0.82 -2.81	33.23 0.34 -4.81	36.07 0.00 -6.37	43.05 0.26 -10.32	46.23 0.14 -11.97	48.34 0.14 -13.02	51.17 0.48 -13.55	44.14 0.50 -8.26	37.12 0.49 -4.22	32.22 0.65 -2.01	30.03 0.57 -0.91	28.14 0.53 -0.95	24.58 0.92 0.00	22.73 0.53 0.00
MG INDUSTRY___DRP 24185	23.09 1.20 0.00	20.57 1.07 0.00	18.33 0.99 0.00	16.22 0.82 0.00	16.65 0.81 0.00	18.48 0.88 0.00	20.14 0.81 0.00	22.62 0.85 0.00	24.19 0.91 0.00	25.75 0.99 0.00	26.68 0.98 0.00	29.23 1.15 0.00	31.01 1.31 0.00	33.94 1.46 0.00	35.67 1.54 0.00	36.79 1.62 0.00	38.80 1.67 0.00	36.91 1.52 0.00	33.77 1.36 0.00	30.84 1.27 0.00	29.66 1.11 0.00	27.67 1.01 0.00	24.48 0.83 0.00	23.11 0.91 0.00
MID___OSWEGATCHIE_HYD 23849	21.25 -0.64 0.00	18.91 -0.58 0.00	16.74 -0.61 0.00	14.91 -0.49 0.00	15.37 -0.47 0.00	17.04 -0.56 0.00	19.12 -0.21 0.00	21.56 -0.22 0.00	23.05 -0.23 0.00	24.61 -0.15 0.00	25.60 -0.10 0.00	28.07 0.00 0.00	29.61 -0.09 0.00	32.18 -0.29 0.00	33.31 -0.82 0.00	34.01 -1.16 0.00	35.91 -1.22 0.00	34.36 -1.03 0.00	31.63 -0.78 0.00	28.92 -0.65 0.00	28.23 -0.31 0.00	26.50 -0.16 0.00	23.35 -0.31 0.00	21.76 -0.44 0.00
MID___RAQUETTE_HYD 23851	20.55 -1.34 0.00	18.33 -1.17 0.00	16.24 -1.11 0.00	14.46 -0.94 0.00	14.89 -0.95 0.00	16.47 -1.13 0.00	18.52 -0.81 0.00	20.77 -1.00 0.00	22.21 -1.07 0.00	23.75 -1.02 0.00	24.70 -1.00 0.00	27.15 -0.93 0.00	28.63 -1.07 0.00	30.75 -1.72 0.00	32.25 -1.88 0.00	32.99 -2.18 0.00	34.72 -2.41 0.00	33.30 -2.09 0.00	30.76 -1.65 0.00	28.15 -1.42 0.00	27.57 -0.97 0.00	25.91 -0.75 0.00	22.85 -0.80 0.00	21.34 -0.87 0.00
MILLIKEN___1 23584	22.00 0.11 0.00	19.55 0.06 0.00	17.36 0.02 0.00	15.49 0.09 0.00	16.00 0.16 0.00	17.79 0.19 0.00	19.48 0.15 0.00	22.08 0.30 0.00	23.72 0.37 -0.07	25.38 0.37 -0.25	26.57 0.44 -0.43	29.17 0.36 -0.73	30.94 0.27 -0.97	34.47 0.42 -1.57	36.40 0.44 -1.82	37.58 0.42 -1.99	39.79 0.59 -2.07	37.31 0.60 -1.32	33.64 0.55 -0.68	30.36 0.47 -0.32	29.18 0.48 -0.15	27.24 0.43 -0.15	24.08 0.43 0.00	22.42 0.22 0.00
MILLIKEN___2 23585	22.00 0.11 0.00	19.55 0.06 0.00	17.36 0.02 0.00	15.49 0.09 0.00	16.00 0.16 0.00	17.79 0.19 0.00	19.48 0.15 0.00	22.08 0.30 0.00	23.72 0.37 -0.07	25.38 0.37 -0.25	26.57 0.44 -0.43	29.17 0.36 -0.73	30.94 0.27 -0.97	34.47 0.42 -1.57	36.40 0.44 -1.82	37.58 0.42 -1.99	39.79 0.59 -2.07	37.31 0.60 -1.32	33.64 0.55 -0.68	30.36 0.47 -0.32	29.18 0.48 -0.15	27.24 0.43 -0.15	24.08 0.43 0.00	22.42 0.22 0.00
MILLIKEN___DIESEL 23629	22.00 0.11 0.00	19.55 0.06 0.00	17.36 0.02 0.00	15.49 0.09 0.00	16.00 0.16 0.00	17.79 0.19 0.00	19.48 0.15 0.00	22.08 0.30 0.00	23.72 0.37 -0.07	25.38 0.37 -0.25	26.57 0.44 -0.43	29.17 0.36 -0.73	30.94 0.27 -0.97	34.47 0.42 -1.57	36.40 0.44 -1.82	37.58 0.42 -1.99	39.79 0.59 -2.07	37.31 0.60 -1.32	33.64 0.55 -0.68	30.36 0.47 -0.32	29.18 0.48 -0.15	27.24 0.43 -0.15	24.08 0.43 0.00	22.42 0.22 0.00
MILLSEAT___LFGE 323607	21.43 -0.46 0.00	19.18 -0.31 0.00	16.96 -0.38 0.00	15.31 -0.09 0.00	15.84 0.00 0.00	17.67 0.07 0.00	18.86 -0.46 0.00	21.53 -0.24 0.00	23.55 0.02 -0.25	25.18 -0.47 -0.89	26.86 -0.38 -1.54	29.68 -1.04 -2.64	31.65 -1.55 -3.50	36.74 -1.40 -5.66	38.99 -1.71 -6.57	40.42 -1.90 -7.15	42.90 -1.67 -7.44	37.72 -1.63 -3.96	33.08 -1.36 -2.03	29.49 -1.04 -0.96	28.10 -0.89 -0.44	26.29 -0.83 -0.45	23.73 0.07 0.00	21.89 -0.31 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.08 2.19 0.00	21.41 1.91 0.00	19.06 1.72 0.00	16.82 1.42 0.00	17.27 1.43 0.00	19.20 1.60 0.00	21.22 1.90 0.00	23.91 2.13 0.00	25.52 2.24 0.00	27.09 2.33 0.00	28.12 2.42 0.00	30.83 2.75 0.00	32.76 3.06 0.00	35.85 3.38 0.00	37.68 3.55 0.00	38.90 3.73 0.00	41.03 3.90 0.00	39.00 3.61 0.00	35.68 3.27 0.00	32.43 2.87 0.00	31.29 2.74 0.00	29.17 2.51 0.00	25.78 2.13 0.00	24.33 2.13 0.00
MODEL_CITY_ENERGY 24167	21.06 -0.83 0.00	18.89 -0.60 0.00	16.70 -0.64 0.00	15.08 -0.32 0.00	15.59 -0.25 0.00	17.35 -0.25 0.00	18.40 -0.93 0.00	21.03 -0.74 0.00	22.98 -0.65 -0.35	24.82 -1.21 -1.27	26.73 -1.16 -2.19	29.83 -1.99 -3.75	32.02 -2.64 -4.96	37.91 -2.60 -8.03	40.54 -2.90 -9.31	42.18 -3.13 -10.14	44.71 -2.97 -10.55	38.31 -2.87 -5.78	32.77 -2.59 -2.96	28.87 -2.10 -1.40	27.33 -1.85 -0.64	25.67 -1.65 -0.66	23.11 -0.54 0.00	21.40 -0.80 0.00
MODERN_LFGE___ 323580	21.06 -0.83 0.00	18.89 -0.60 0.00	16.70 -0.64 0.00	15.08 -0.32 0.00	15.59 -0.25 0.00	17.35 -0.25 0.00	18.40 -0.93 0.00	21.03 -0.74 0.00	22.98 -0.65 -0.35	24.82 -1.21 -1.27	26.73 -1.16 -2.19	29.83 -1.99 -3.75	32.02 -2.64 -4.96	37.91 -2.60 -8.03	40.54 -2.90 -9.31	42.18 -3.13 -10.14	44.71 -2.97 -10.55	38.31 -2.87 -5.78	32.77 -2.59 -2.96	28.87 -2.10 -1.40	27.33 -1.85 -0.64	25.67 -1.65 -0.66	23.11 -0.54 0.00	21.40 -0.80 0.00
MOHAWK_PAPER___DRP 24187	23.33 1.44 0.00	20.78 1.29 0.00	18.53 1.18 0.00	16.39 0.99 0.00	16.79 0.95 0.00	18.62 1.02 0.00	20.29 0.97 0.00	22.77 1.00 0.00	24.38 1.09 0.00	26.00 1.24 0.00	26.96 1.26 0.00	29.53 1.46 0.00	31.33 1.63 0.00	34.29 1.82 0.00	36.11 1.98 0.00	37.25 2.07 0.00	39.28 2.15 0.00	37.37 1.98 0.00	34.19 1.78 0.00	31.22 1.65 0.00	29.97 1.43 0.00	27.94 1.28 0.00	24.72 1.07 0.00	23.36 1.15 0.00
MONGAUP___HYD 23641	24.27 2.39 0.00	21.58 2.09 0.00	19.20 1.86 0.00	17.00 1.60 0.00	17.43 1.58 0.00	19.33 1.73 0.00	21.34 2.01 0.00	23.86 2.09 0.00	25.50 2.21 0.00	27.12 2.35 0.00	28.25 2.55 0.00	31.05 2.97 0.00	33.00 3.30 0.00	36.21 3.73 0.00	38.05 3.92 0.00	39.43 4.25 0.00	41.59 4.45 0.00	39.56 4.17 0.00	36.17 3.76 0.00	32.91 3.34 0.00	31.66 3.11 0.00	29.43 2.77 0.00	26.04 2.39 0.00	24.55 2.35 0.00

MONTAUK___DIESEL 23721	31.85 4.01 -5.95	25.74 3.43 -2.81	23.09 3.09 -2.65	17.82 2.42 0.00	18.24 2.39 0.00	20.33 2.73 0.00	24.60 3.40 -1.87	28.45 3.96 -2.72	31.00 4.47 -3.25	36.44 5.00 -6.68	36.76 5.35 -5.71	37.65 6.01 -3.57	41.35 6.77 -4.88	46.13 7.66 -5.99	46.78 8.02 -4.63	63.02 8.44 -19.41	73.75 8.91 -27.71	64.61 8.46 -20.77	46.28 7.71 -6.16	40.74 6.65 -4.52	40.49 6.31 -5.64	38.20 5.73 -5.81	37.38 4.71 -9.01	35.63 4.31 -9.12
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.36 2.47 0.00	21.64 2.14 0.00	19.25 1.91 0.00	16.96 1.55 0.00	17.41 1.57 0.00	19.38 1.78 0.00	21.44 2.11 0.00	24.17 2.40 0.00	25.78 2.49 0.00	27.36 2.60 0.00	28.40 2.70 0.00	31.13 3.06 0.00	33.09 3.38 0.00	36.24 3.77 0.00	38.02 3.89 0.00	39.25 4.08 0.00	41.36 4.23 0.00	39.31 3.93 0.00	35.97 3.57 0.00	32.73 3.17 0.00	31.54 3.00 0.00	29.46 2.80 0.00	26.04 2.39 0.00	24.62 2.42 0.00
MUNSVILLE_WIND_PWR 323609	23.14 1.25 0.00	20.49 0.99 0.00	18.09 0.75 0.00	16.12 0.72 0.00	16.76 0.92 0.00	18.64 1.04 0.00	20.66 1.33 0.00	23.43 1.65 0.00	25.09 1.72 -0.09	26.93 1.86 -0.31	28.27 2.03 -0.53	31.24 2.25 -0.91	33.17 2.26 -1.21	37.13 2.69 -1.96	39.44 3.04 -2.27	40.50 2.85 -2.48	42.98 3.27 -2.58	40.22 3.11 -1.72	36.04 2.75 -0.88	32.44 2.45 -0.42	31.25 2.51 -0.19	29.18 2.32 -0.20	25.59 1.94 0.00	23.76 1.55 0.00
N SALMON___HYD 24042	20.97 -0.92 0.00	18.72 -0.78 0.00	16.60 -0.75 0.00	14.80 -0.60 0.00	15.21 -0.63 0.00	16.84 -0.76 0.00	18.81 -0.52 0.00	21.12 -0.65 0.00	22.68 -0.61 0.00	24.27 -0.50 0.00	25.24 -0.46 0.00	27.74 -0.34 0.00	29.38 -0.33 0.00	31.57 -0.91 0.00	33.11 -1.02 0.00	34.26 -0.91 0.00	35.94 -1.19 0.00	34.57 -0.81 0.00	31.76 -0.65 0.00	29.00 -0.56 0.00	28.20 -0.34 0.00	26.37 -0.29 0.00	23.25 -0.40 0.00	21.69 -0.51 0.00
N.E._GEN_SANDY PD 24062	23.62 1.73 0.00	21.02 1.52 0.00	18.72 1.37 0.00	16.54 1.14 0.00	16.99 1.14 0.00	18.87 1.27 0.00	20.74 1.41 0.00	23.30 1.52 0.00	24.89 1.61 0.00	26.47 1.71 0.00	27.40 1.70 0.00	30.04 1.96 0.00	31.87 2.17 0.00	34.85 2.37 0.00	36.65 2.53 0.00	37.84 2.67 0.00	39.88 2.75 0.00	37.94 2.55 0.00	34.74 2.33 0.00	31.70 2.13 0.00	30.49 1.94 0.00	28.42 1.76 0.00	25.15 1.49 0.00	23.76 1.55 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.14 2.25 0.00	21.44 1.95 0.00	19.10 1.75 0.00	16.85 1.45 0.00	17.32 1.47 0.00	19.25 1.65 0.00	21.28 1.95 0.00	23.95 2.18 0.00	25.57 2.28 0.00	27.14 2.38 0.00	28.17 2.47 0.00	30.91 2.83 0.00	32.85 3.15 0.00	35.99 3.51 0.00	37.78 3.65 0.00	39.04 3.87 0.00	41.18 4.05 0.00	39.17 3.79 0.00	35.84 3.43 0.00	32.58 3.02 0.00	31.40 2.85 0.00	29.27 2.61 0.00	25.88 2.22 0.00	24.40 2.20 0.00
NARROWS_GT1_1 24228	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
NARROWS_GT1_2 24229	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
NARROWS_GT1_3 24230	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
NARROWS_GT1_4 24231	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
NARROWS_GT1_5 24232	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
NARROWS_GT1_6 24233	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
NARROWS_GT1_7 24234	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
NARROWS_GT1_8 24235	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
NARROWS_GT2_1 24236	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01

NARROWS_GT2_2 24237	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
NARROWS_GT2_3 24238	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
NARROWS_GT2_4 24239	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
NARROWS_GT2_5 24240	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
NARROWS_GT2_6 24241	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
NARROWS_GT2_7 24242	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
NARROWS_GT2_8 24243	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01
NEG CAPITAL___MECHNVIL 23645	23.77 1.88 0.00	21.17 1.68 0.00	18.84 1.49 0.00	16.68 1.28 0.00	17.06 1.22 0.00	18.90 1.30 0.00	20.74 1.41 0.00	23.27 1.50 0.00	24.96 1.68 0.00	26.64 1.88 0.00	27.43 1.72 0.00	30.01 1.94 0.00	31.90 2.20 0.00	34.85 2.37 0.00	36.72 2.59 0.00	37.88 2.71 0.00	39.95 2.82 0.00	38.00 2.62 0.00	34.84 2.43 0.00	31.87 2.31 0.00	30.57 2.03 0.00	28.50 1.84 0.00	25.26 1.61 0.00	23.84 1.64 0.00
NEG CENTRAL_HIGH_ACRES 23767	21.06 -0.83 0.00	18.77 -0.72 0.00	16.63 -0.71 0.00	14.92 -0.48 0.00	15.42 -0.43 0.00	17.20 -0.40 0.00	18.67 -0.66 0.00	21.19 -0.59 0.00	22.89 -0.40 0.00	24.17 -0.59 0.00	25.14 -0.57 0.00	27.26 -0.82 0.00	28.66 -1.04 0.00	31.47 -1.01 0.00	33.00 -1.13 0.00	33.94 -1.23 0.00	35.98 -1.15 0.00	32.96 -1.10 1.33	30.82 -0.91 0.68	28.45 -0.80 0.32	27.63 -0.77 0.15	25.73 -0.77 0.15	23.27 -0.38 0.00	21.58 -0.62 0.00
NEG CENTRAL___DRP 24199	21.87 -0.02 0.00	19.48 -0.02 0.00	17.29 -0.05 0.00	15.46 0.06 0.00	15.96 0.11 0.00	17.76 0.16 0.00	19.37 0.04 0.00	21.95 0.17 0.00	23.54 0.26 0.00	24.94 0.17 0.00	25.93 0.23 0.00	28.16 0.08 0.00	29.64 -0.06 0.00	32.54 0.07 0.00	34.16 0.03 0.00	35.21 0.04 0.00	37.32 0.19 0.00	35.56 0.18 0.00	32.64 0.23 0.00	29.80 0.24 0.00	28.75 0.20 0.00	26.82 0.16 0.00	23.96 0.31 0.00	22.29 0.09 0.00
NEG CENTRAL___INDECK 23768	22.00 0.11 0.00	19.59 0.10 0.00	17.35 0.00 0.00	15.62 0.22 0.00	16.16 0.32 0.00	18.06 0.46 0.00	19.56 0.23 0.00	22.25 0.48 0.00	24.42 0.81 -0.33	26.56 0.62 -1.18	28.49 0.75 -2.04	31.06 -0.50 -3.49	33.52 -0.80 -4.62	39.21 -0.75 -7.48	41.85 -0.96 -8.67	43.56 -1.05 -9.44	46.06 -0.89 -9.82	40.36 -0.85 -5.82	34.83 -0.55 -2.98	31.57 0.59 -1.41	29.76 0.57 -0.64	27.78 0.45 -0.67	24.50 0.85 0.00	22.60 0.40 0.00
NEG CENTRAL___SENECA 23627	21.98 0.09 0.00	19.55 0.06 0.00	17.36 0.02 0.00	15.54 0.14 0.00	16.07 0.22 0.00	17.90 0.30 0.00	19.48 0.15 0.00	22.12 0.35 0.00	23.75 0.47 0.00	25.11 0.35 0.00	26.14 0.44 0.00	28.33 0.25 0.00	29.79 0.09 0.00	32.74 0.26 0.00	34.33 0.21 0.00	35.35 0.18 0.00	37.54 0.41 0.00	35.78 0.39 0.00	32.83 0.42 0.00	29.98 0.41 0.00	28.92 0.37 0.00	26.95 0.29 0.00	24.13 0.47 0.00	22.42 0.22 0.00
NEG CENTRAL___STATE_STREET 24147	22.22 0.33 0.00	19.73 0.23 0.00	17.52 0.17 0.00	15.65 0.25 0.00	16.16 0.32 0.00	18.00 0.41 0.00	19.68 0.35 0.00	22.29 0.52 0.00	23.96 0.68 0.00	25.45 0.69 0.00	26.47 0.77 0.00	28.80 0.73 0.00	30.35 0.65 0.00	33.32 0.84 0.00	35.01 0.89 0.00	36.05 0.88 0.00	38.21 1.08 0.00	36.41 1.03 0.00	33.38 0.97 0.00	30.45 0.89 0.00	29.37 0.83 0.00	27.41 0.75 0.00	24.41 0.76 0.00	22.69 0.49 0.00
NEG MILLWOOD___DRP 24198	24.08 2.19 0.00	21.43 1.93 0.00	19.10 1.75 0.00	16.97 1.57 0.00	17.41 1.57 0.00	19.38 1.78 0.00	21.45 2.13 0.00	23.99 2.22 0.00	25.57 2.28 0.00	27.16 2.40 0.00	28.25 2.55 0.00	30.99 2.92 0.00	32.97 3.27 0.00	36.18 3.70 0.00	38.02 3.89 0.00	39.36 4.18 0.00	41.44 4.31 0.00	39.28 3.89 0.00	35.84 3.43 0.00	32.55 2.98 0.00	31.49 2.94 0.00	29.35 2.69 0.00	25.85 2.20 0.00	24.38 2.18 0.00
NEG NORTH_FLCN_SEA 23793	21.25 -0.64 0.00	18.97 -0.53 0.00	16.83 -0.52 0.00	15.00 -0.40 0.00	15.42 -0.43 0.00	17.09 -0.51 0.00	18.98 -0.35 0.00	21.34 -0.44 0.00	22.91 -0.37 0.00	24.49 -0.27 0.00	25.47 -0.23 0.00	27.96 -0.11 0.00	29.64 -0.06 0.00	31.96 -0.52 0.00	33.55 -0.58 0.00	34.75 -0.42 0.00	36.54 -0.60 0.00	35.10 -0.28 0.00	32.18 -0.23 0.00	29.33 -0.24 0.00	28.46 -0.09 0.00	26.53 -0.13 0.00	23.44 -0.21 0.00	21.89 -0.31 0.00

NEG NORTH_KES_CHATEGAY 23792	21.01 -0.88 0.00	18.75 -0.74 0.00	16.63 -0.71 0.00	14.82 -0.59 0.00	15.24 -0.60 0.00	16.88 -0.72 0.00	18.79 -0.54 0.00	21.10 -0.68 0.00	22.63 -0.65 0.00	24.17 -0.59 0.00	25.14 -0.57 0.00	27.60 -0.48 0.00	29.23 -0.48 0.00	31.57 -0.91 0.00	33.14 -0.99 0.00	34.29 -0.88 0.00	36.05 -1.08 0.00	34.61 -0.78 0.00	31.73 -0.68 0.00	28.94 -0.62 0.00	28.06 -0.49 0.00	26.18 -0.48 0.00	23.13 -0.52 0.00	21.62 -0.58 0.00
NEG NORTH___ALICE_FALLS 23915	21.21 -0.68 0.00	18.95 -0.55 0.00	16.81 -0.54 0.00	15.00 -0.40 0.00	15.42 -0.43 0.00	17.07 -0.53 0.00	18.98 -0.35 0.00	21.31 -0.46 0.00	22.91 -0.37 0.00	24.49 -0.27 0.00	25.50 -0.21 0.00	28.02 -0.06 0.00	29.70 0.00 0.00	31.96 -0.52 0.00	33.55 -0.58 0.00	34.79 -0.39 0.00	36.54 -0.60 0.00	35.18 -0.21 0.00	32.25 -0.16 0.00	29.39 -0.18 0.00	28.52 -0.03 0.00	26.61 -0.05 0.00	23.51 -0.14 0.00	21.91 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	21.21 -0.68 0.00	18.95 -0.55 0.00	16.81 -0.54 0.00	15.00 -0.40 0.00	15.42 -0.43 0.00	17.07 -0.53 0.00	18.98 -0.35 0.00	21.31 -0.46 0.00	22.91 -0.37 0.00	24.49 -0.27 0.00	25.50 -0.21 0.00	28.02 -0.06 0.00	29.70 0.00 0.00	31.96 -0.52 0.00	33.55 -0.58 0.00	34.79 -0.39 0.00	36.54 -0.60 0.00	35.18 -0.21 0.00	32.25 -0.16 0.00	29.39 -0.18 0.00	28.52 -0.03 0.00	26.61 -0.05 0.00	23.51 -0.14 0.00	21.91 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	21.21 -0.68 0.00	18.95 -0.55 0.00	16.81 -0.54 0.00	15.00 -0.40 0.00	15.42 -0.43 0.00	17.07 -0.53 0.00	18.98 -0.35 0.00	21.31 -0.46 0.00	22.91 -0.37 0.00	24.49 -0.27 0.00	25.50 -0.21 0.00	28.02 -0.06 0.00	29.70 0.00 0.00	31.96 -0.52 0.00	33.55 -0.58 0.00	34.79 -0.39 0.00	36.54 -0.60 0.00	35.18 -0.21 0.00	32.25 -0.16 0.00	29.39 -0.18 0.00	28.52 -0.03 0.00	26.61 -0.05 0.00	23.51 -0.14 0.00	21.91 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	21.23 -0.66 0.00	19.05 -0.45 0.00	16.83 -0.52 0.00	15.18 -0.22 0.00	15.72 -0.13 0.00	17.51 -0.09 0.00	18.61 -0.71 0.00	21.31 -0.46 0.00	23.25 -0.33 -0.30	24.82 -1.02 -1.07	26.63 -0.92 -1.85	29.48 -1.77 -3.18	31.53 -2.38 -4.20	37.01 -2.27 -6.81	39.43 -2.60 -7.89	40.95 -2.82 -8.59	43.44 -2.64 -8.94	37.65 -2.55 -4.82	32.60 -2.27 -2.46	28.90 -1.83 -1.17	27.48 -1.60 -0.53	25.77 -1.44 -0.55	23.25 -0.40 0.00	21.49 -0.71 0.00
NEG WEST___LANCASTR 23811	22.04 0.15 0.00	19.69 0.19 0.00	17.45 0.10 0.00	15.74 0.34 0.00	16.30 0.46 0.00	18.16 0.56 0.00	19.54 0.21 0.00	22.19 0.41 0.00	25.01 0.51 -1.22	29.33 0.15 -4.41	33.59 0.26 -7.63	40.80 -0.34 -13.06	46.22 -0.77 -17.29	59.93 -0.55 -28.00	65.85 -0.75 -32.48	69.75 -0.77 -35.35	73.51 -0.41 -36.78	58.48 -0.28 -23.38	44.17 -0.19 -11.95	35.24 0.00 -5.68	31.19 0.06 -2.59	29.42 0.08 -2.68	24.32 0.66 0.00	22.51 0.31 0.00
NEG_PENN_ALLEGHNY 23528	22.44 0.55 0.00	19.96 0.47 0.00	17.75 0.40 0.00	15.83 0.43 0.00	16.34 0.49 0.00	18.18 0.58 0.00	19.85 0.52 0.00	22.43 0.65 0.00	24.11 0.70 -0.13	25.87 0.64 -0.47	27.21 0.69 -0.81	30.08 0.62 -1.38	32.07 0.54 -1.83	36.16 0.71 -2.97	38.25 0.68 -3.44	39.66 0.74 -3.75	41.96 0.93 -3.90	38.97 0.92 -2.67	34.61 0.84 -1.36	30.98 0.77 -0.65	29.58 0.74 -0.30	27.66 0.69 -0.31	24.39 0.73 0.00	22.80 0.60 0.00
NEG___GEN_MONROE 24207	21.67 -0.22 0.00	19.30 -0.19 0.00	17.07 -0.28 0.00	15.35 -0.05 0.00	15.88 0.03 0.00	17.78 0.18 0.00	19.19 -0.13 0.00	21.75 -0.02 0.00	23.73 0.44 0.00	25.01 0.25 0.00	26.04 0.33 0.00	28.19 0.11 0.00	29.58 -0.12 0.00	32.57 0.10 0.00	34.03 -0.10 0.00	34.93 -0.24 0.00	37.09 -0.04 0.00	35.32 -0.07 0.00	32.51 0.10 0.00	29.71 0.15 0.00	28.69 0.14 0.00	26.69 0.03 0.00	24.22 0.57 0.00	22.36 0.16 0.00
NEPA___ENERGY 23901	21.65 -0.24 0.00	19.34 -0.16 0.00	17.17 -0.17 0.00	15.46 0.06 0.00	16.00 0.16 0.00	17.81 0.21 0.00	19.19 -0.13 0.00	21.66 -0.11 0.00	23.40 -0.14 -0.25	25.21 -0.47 -0.92	26.85 -0.44 -1.59	29.81 -0.98 -2.72	31.93 -1.37 -3.60	37.07 -1.23 -5.83	39.42 -1.47 -6.76	41.05 -1.48 -7.36	43.60 -1.19 -7.66	40.69 -0.99 -6.29	34.78 -0.84 -3.22	30.41 -0.68 -1.53	28.61 -0.63 -0.70	26.85 -0.53 -0.72	23.63 -0.02 0.00	22.02 -0.18 0.00
NEVERSINK___HYD 23608	23.60 1.71 0.00	20.96 1.46 0.00	18.65 1.30 0.00	16.51 1.11 0.00	16.95 1.11 0.00	18.80 1.20 0.00	20.80 1.47 0.00	23.34 1.57 0.00	24.91 1.63 0.00	26.47 1.71 0.00	27.56 1.85 0.00	30.27 2.19 0.00	31.22 1.51 0.00	34.26 1.79 0.00	36.04 1.91 0.00	37.25 2.07 0.00	39.28 2.15 0.00	37.37 1.98 0.00	35.20 2.79 0.00	32.02 2.45 0.00	30.86 2.31 0.00	28.74 2.08 0.00	25.40 1.75 0.00	23.93 1.73 0.00
NEWTON___FALLS_HYD 23847	21.25 -0.64 0.00	18.91 -0.58 0.00	16.74 -0.61 0.00	14.91 -0.49 0.00	15.37 -0.47 0.00	17.04 -0.56 0.00	19.12 -0.21 0.00	21.56 -0.22 0.00	23.05 -0.23 0.00	24.61 -0.15 0.00	25.60 -0.10 0.00	28.07 0.00 0.00	29.61 -0.09 0.00	32.18 -0.29 0.00	33.31 -0.82 0.00	34.01 -1.16 0.00	35.91 -1.22 0.00	34.36 -1.03 0.00	31.63 -0.78 0.00	28.92 -0.65 0.00	28.23 -0.31 0.00	26.50 -0.16 0.00	23.35 -0.31 0.00	21.76 -0.44 0.00
NIAGARA_115E_LBMP 323715	20.95 -0.94 0.00	18.81 -0.68 0.00	16.62 -0.73 0.00	15.00 -0.40 0.00	15.51 -0.33 0.00	17.28 -0.32 0.00	18.30 -1.03 0.00	20.90 -0.87 0.00	22.83 -0.82 -0.37	24.73 -1.36 -1.33	26.68 -1.31 -2.29	29.84 -2.16 -3.92	32.04 -2.85 -5.19	38.10 -2.79 -8.41	40.75 -3.14 -9.76	42.42 -3.38 -10.62	44.95 -3.23 -11.05	38.36 -3.11 -6.08	32.73 -2.79 -3.11	28.74 -2.31 -1.48	27.16 -2.06 -0.67	25.54 -1.81 -0.70	23.02 -0.64 0.00	21.34 -0.87 0.00
NIAGARA_115W_LBMP 323714	20.90 -0.98 0.00	18.77 -0.72 0.00	16.60 -0.75 0.00	14.97 -0.43 0.00	15.48 -0.36 0.00	17.23 -0.37 0.00	18.25 -1.08 0.00	20.86 -0.91 0.00	22.16 -0.88 0.24	22.51 -1.39 0.87	22.86 -1.34 1.50	23.31 -2.19 2.58	23.44 -2.85 3.41	24.13 -2.83 5.52	24.58 -3.14 6.40	24.82 -3.38 6.97	26.61 -3.27 7.25	27.11 -3.11 5.16	26.95 -2.82 2.64	25.98 -2.34 1.25	25.89 -2.08 0.57	24.23 -1.84 0.59	22.97 -0.69 0.00	21.31 -0.89 0.00
NIAGARA_230_LBMP 323716	20.97 -0.92 0.00	18.81 -0.68 0.00	16.63 -0.71 0.00	15.00 -0.40 0.00	15.51 -0.33 0.00	17.26 -0.33 0.00	18.38 -0.95 0.00	21.01 -0.76 0.00	22.04 -0.72 0.52	21.68 -1.19 1.90	21.29 -1.13 3.28	20.54 -1.91 5.62	19.77 -2.49 7.44	18.03 -2.40 12.05	17.43 -2.73 13.97	17.05 -2.92 15.21	18.56 -2.75 15.82	22.41 -2.65 10.32	24.73 -2.40 5.28	25.11 -1.95 2.51	25.61 -1.80 1.14	23.88 -1.60 1.18	23.04 -0.62 0.00	21.36 -0.84 0.00
NIAGARA____ 23760	20.95 -0.94 0.00	18.79 -0.70 0.00	16.62 -0.73 0.00	15.00 -0.40 0.00	15.51 -0.33 0.00	17.26 -0.33 0.00	18.32 -1.01 0.00	20.92 -0.85 0.00	22.35 -0.79 0.14	22.93 -1.31 0.52	23.57 -1.23 0.90	24.46 -2.08 1.53	24.97 -2.70 2.03	26.53 -2.66 3.29	27.34 -2.97 3.81	27.82 -3.20 4.15	29.77 -3.04 4.32	29.13 -2.94 3.32	28.05 -2.66 1.70	26.57 -2.19 0.81	26.24 -1.94 0.37	24.55 -1.73 0.38	23.02 -0.64 0.00	21.34 -0.87 0.00

NINE_MILE_1 23575	21.43 -0.46 0.00	19.07 -0.43 0.00	16.98 -0.37 0.00	15.11 -0.29 0.00	15.56 -0.28 0.00	17.30 -0.30 0.00	18.92 -0.41 0.00	21.38 -0.39 0.00	22.89 -0.40 0.00	24.29 -0.47 0.00	25.24 -0.46 0.00	27.48 -0.59 0.00	29.02 -0.68 0.00	31.76 -0.71 0.00	33.38 -0.75 0.00	34.37 -0.81 0.00	36.35 -0.78 0.00	34.61 -0.78 0.00	31.73 -0.68 0.00	28.94 -0.62 0.00	27.94 -0.60 0.00	26.13 -0.53 0.00	23.25 -0.40 0.00	21.76 -0.44 0.00
NINE_MILE_2 23744	21.43 -0.46 0.00	19.07 -0.43 0.00	16.98 -0.37 0.00	15.11 -0.29 0.00	15.56 -0.28 0.00	17.30 -0.30 0.00	18.92 -0.41 0.00	21.38 -0.39 0.00	22.89 -0.40 0.00	24.29 -0.47 0.00	25.24 -0.46 0.00	27.48 -0.59 0.00	29.02 -0.68 0.00	31.76 -0.71 0.00	33.38 -0.75 0.00	34.37 -0.81 0.00	36.35 -0.78 0.00	34.61 -0.78 0.00	31.73 -0.68 0.00	28.94 -0.62 0.00	27.94 -0.60 0.00	26.13 -0.53 0.00	23.25 -0.40 0.00	21.78 -0.42 0.00
NM_CAPITAL___DRP 24208	23.20 1.31 0.00	20.67 1.17 0.00	18.42 1.08 0.00	16.29 0.89 0.00	16.70 0.85 0.00	18.53 0.93 0.00	20.12 0.79 0.00	22.56 0.78 0.00	24.15 0.86 0.00	25.75 0.99 0.00	26.68 0.98 0.00	29.23 1.15 0.00	31.01 1.31 0.00	33.94 1.46 0.00	35.70 1.57 0.00	36.86 1.69 0.00	38.84 1.71 0.00	36.94 1.56 0.00	33.80 1.39 0.00	30.87 1.30 0.00	29.66 1.11 0.00	27.65 0.99 0.00	24.46 0.80 0.00	23.11 0.91 0.00
NM_CENTRAL___DRP 24181	21.87 -0.02 0.00	19.46 -0.04 0.00	17.29 -0.05 0.00	15.40 0.00 0.00	15.88 0.03 0.00	17.65 0.05 0.00	19.31 -0.02 0.00	21.86 0.09 0.00	23.43 0.14 0.00	24.89 0.12 0.00	25.88 0.18 0.00	28.13 0.06 0.00	29.61 -0.09 0.00	32.48 0.00 0.00	34.13 0.00 0.00	35.14 -0.04 0.00	37.17 0.04 0.00	35.39 0.00 0.00	32.41 0.00 0.00	29.57 0.00 0.00	28.57 0.03 0.00	26.77 0.11 0.00	23.80 0.14 0.00	22.25 0.04 0.00
NM_FRONTIER___DRP 24179	20.90 -0.98 0.00	18.77 -0.72 0.00	16.60 -0.75 0.00	14.97 -0.43 0.00	15.48 -0.36 0.00	17.23 -0.37 0.00	18.25 -1.08 0.00	20.86 -0.91 0.00	22.16 -0.88 0.24	22.51 -1.39 0.87	22.86 -1.34 1.50	23.31 -2.19 2.58	23.44 -2.85 3.41	24.13 -2.83 5.52	24.58 -3.14 6.40	24.82 -3.38 6.97	26.61 -3.27 7.25	27.11 -3.11 5.16	26.95 -2.82 2.64	25.98 -2.34 1.25	25.89 -2.08 0.57	24.23 -1.84 0.59	22.97 -0.69 0.00	21.31 -0.89 0.00
NM_ST_REGIS___HYD 24053	20.64 -1.25 0.00	18.42 -1.07 0.00	16.32 -1.02 0.00	14.54 -0.86 0.00	14.97 -0.87 0.00	16.56 -1.04 0.00	18.57 -0.75 0.00	20.86 -0.91 0.00	22.35 -0.93 0.00	23.89 -0.87 0.00	24.86 -0.85 0.00	27.32 -0.76 0.00	28.84 -0.86 0.00	30.95 -1.53 0.00	32.49 -1.64 0.00	33.31 -1.87 0.00	35.05 -2.08 0.00	33.65 -1.73 0.00	31.02 -1.39 0.00	28.38 -1.18 0.00	27.75 -0.80 0.00	26.02 -0.64 0.00	22.95 -0.71 0.00	21.42 -0.78 0.00
NORTHPORT___1 23551	30.45 2.60 -5.95	24.66 2.36 -2.81	22.10 2.10 -2.65	16.96 1.55 0.00	17.38 1.54 0.00	19.41 1.81 0.00	23.49 2.30 -1.87	27.01 2.52 -2.72	29.21 2.68 -3.25	34.21 2.77 -6.68	34.16 2.75 -5.71	34.68 3.03 -3.57	37.94 3.36 -4.88	42.14 3.67 -5.99	42.55 3.79 -4.63	58.49 3.90 -19.41	68.92 4.08 -27.71	59.97 3.82 -20.77	42.14 3.57 -6.16	37.16 3.07 -4.52	37.15 2.97 -5.64	35.24 2.77 -5.81	35.29 2.63 -9.01	34.01 2.69 -9.12
NORTHPORT___2 23552	30.45 2.60 -5.95	24.66 2.36 -2.81	22.10 2.10 -2.65	16.96 1.55 0.00	17.38 1.54 0.00	19.41 1.81 0.00	23.49 2.30 -1.87	27.01 2.52 -2.72	29.21 2.68 -3.25	34.21 2.77 -6.68	34.16 2.75 -5.71	34.68 3.03 -3.57	37.94 3.36 -4.88	42.14 3.67 -5.99	42.55 3.79 -4.63	58.49 3.90 -19.41	68.92 4.08 -27.71	59.97 3.82 -20.77	42.14 3.57 -6.16	37.16 3.07 -4.52	37.15 2.97 -5.64	35.24 2.77 -5.81	35.29 2.63 -9.01	34.01 2.69 -9.12
NORTHPORT___3 23553	30.47 2.63 -5.95	24.63 2.32 -2.81	22.06 2.06 -2.65	16.86 1.46 0.00	17.29 1.44 0.00	19.29 1.69 0.00	23.38 2.18 -1.87	26.95 2.46 -2.72	29.12 2.58 -3.25	33.99 2.55 -6.68	33.85 2.44 -5.71	34.36 2.72 -3.56	37.63 3.06 -4.87	41.90 3.44 -5.98	42.33 3.58 -4.62	58.34 3.77 -19.41	68.73 3.90 -27.70	59.79 3.65 -20.76	41.87 3.31 -6.16	36.94 2.87 -4.51	36.89 2.71 -5.63	34.94 2.48 -5.80	34.94 2.27 -9.01	33.85 2.53 -9.12
NORTHPORT___4 23650	30.47 2.63 -5.95	24.63 2.32 -2.81	22.06 2.06 -2.65	16.86 1.46 0.00	17.29 1.44 0.00	19.29 1.69 0.00	23.38 2.18 -1.87	26.95 2.46 -2.72	29.12 2.58 -3.25	33.99 2.55 -6.68	33.85 2.44 -5.71	34.36 2.72 -3.56	37.63 3.06 -4.87	41.90 3.44 -5.98	42.33 3.58 -4.62	58.34 3.77 -19.41	68.73 3.90 -27.70	59.79 3.65 -20.76	41.87 3.31 -6.16	36.94 2.87 -4.51	36.89 2.71 -5.63	34.94 2.48 -5.80	34.94 2.27 -9.01	33.85 2.53 -9.12
NORTHPORT___IC 23718	30.45 2.60 -5.95	24.66 2.36 -2.81	22.10 2.10 -2.65	16.96 1.55 0.00	17.38 1.54 0.00	19.41 1.81 0.00	23.49 2.30 -1.87	27.01 2.52 -2.72	29.21 2.68 -3.25	34.21 2.77 -6.68	34.16 2.75 -5.71	34.68 3.03 -3.57	37.94 3.36 -4.88	42.14 3.67 -5.99	42.55 3.79 -4.63	58.49 3.90 -19.41	68.92 4.08 -27.71	59.97 3.82 -20.77	42.14 3.57 -6.16	37.16 3.07 -4.52	37.15 2.97 -5.64	35.24 2.77 -5.81	35.29 2.63 -9.01	34.01 2.69 -9.12
NPX_GEN_1385_PROXY 323591	27.60 1.97 -3.74	24.45 2.14 -2.81	21.92 1.93 -2.65	16.74 1.34 0.00	17.13 1.28 0.00	19.31 1.71 0.00	23.21 2.01 -1.87	25.50 1.87 -1.85	27.54 1.98 -2.28	31.78 2.05 -4.96	33.16 2.01 -5.45	33.00 2.22 -2.71	37.25 2.67 -4.88	39.67 2.73 -4.46	41.00 2.83 -4.04	43.07 2.92 -4.98	43.11 3.01 -2.97	43.98 2.79 -5.80	38.00 2.62 -2.97	36.30 2.22 -4.52	35.35 2.14 -4.66	30.21 2.00 -1.55	27.00 1.92 -1.43	27.80 2.02 -3.58
NPX_GEN_CSC 323557	30.38 2.54 -5.95	24.51 2.20 -2.81	21.98 1.98 -2.65	16.85 1.45 0.00	17.25 1.41 0.00	19.25 1.65 0.00	23.30 2.11 -1.87	26.91 2.42 -2.72	29.12 2.58 -3.25	34.26 2.82 -6.68	34.34 2.93 -5.71	34.96 3.31 -3.57	38.38 3.80 -4.88	42.75 4.29 -5.99	43.16 4.40 -4.63	59.19 4.61 -19.41	69.70 4.86 -27.71	60.72 4.57 -20.77	42.95 4.37 -6.16	37.81 3.73 -4.52	37.72 3.54 -5.64	35.72 3.25 -5.81	35.41 2.74 -9.01	33.97 2.64 -9.12
NSINS_S_GLNS_FALLS 23858	24.01 2.12 0.00	21.37 1.87 0.00	19.03 1.68 0.00	16.83 1.43 0.00	17.21 1.36 0.00	19.06 1.46 0.00	20.95 1.62 0.00	23.54 1.76 0.00	25.22 1.93 0.00	26.94 2.18 0.00	27.30 1.59 0.00	29.87 1.80 0.00	31.72 2.02 0.00	34.56 2.08 0.00	36.42 2.29 0.00	37.53 2.36 0.00	39.54 2.41 0.00	37.65 2.27 0.00	34.61 2.20 0.00	31.81 2.25 0.00	30.51 1.97 0.00	28.45 1.79 0.00	25.24 1.59 0.00	23.84 1.64 0.00
NUCOR_STEEL___DRP 24197	22.24 0.35 0.00	19.77 0.27 0.00	17.56 0.21 0.00	15.68 0.28 0.00	16.19 0.35 0.00	18.02 0.42 0.00	19.70 0.37 0.00	22.29 0.52 0.00	23.96 0.68 0.00	25.43 0.67 0.00	26.45 0.75 0.00	28.78 0.70 0.00	30.33 0.62 0.00	33.29 0.81 0.00	34.95 0.82 0.00	36.02 0.84 0.00	38.17 1.04 0.00	36.41 1.03 0.00	33.38 0.97 0.00	30.45 0.89 0.00	29.37 0.83 0.00	27.41 0.75 0.00	24.43 0.78 0.00	22.71 0.51 0.00

NYISO_LBMP_REFERENCE 24008	21.89 0.00 0.00	19.50 0.00 0.00	17.35 0.00 0.00	15.40 0.00 0.00	15.84 0.00 0.00	17.60 0.00 0.00	19.33 0.00 0.00	21.77 0.00 0.00	23.28 0.00 0.00	24.76 0.00 0.00	25.70 0.00 0.00	28.07 0.00 0.00	29.70 0.00 0.00	32.48 0.00 0.00	34.13 0.00 0.00	35.17 0.00 0.00	37.13 0.00 0.00	35.39 0.00 0.00	32.41 0.00 0.00	29.57 0.00 0.00	28.55 0.00 0.00	26.66 0.00 0.00	23.65 0.00 0.00	22.20 0.00 0.00
NYPA_BRENTWD____GT 24164	30.73 2.89 -5.95	24.84 2.53 -2.81	22.27 2.27 -2.65	17.09 1.69 0.00	17.52 1.68 0.00	19.57 1.97 0.00	23.69 2.49 -1.87	27.30 2.81 -2.72	29.54 3.00 -3.25	34.63 3.20 -6.68	34.65 3.24 -5.71	35.27 3.62 -3.57	38.62 4.04 -4.88	42.98 4.51 -5.99	43.44 4.68 -4.63	59.16 4.57 -19.41	69.63 4.79 -27.71	60.65 4.49 -20.77	42.98 4.41 -6.16	37.90 3.82 -4.52	37.84 3.65 -5.64	35.85 3.39 -5.81	35.65 2.98 -9.01	34.28 2.95 -9.12
NYPA_GOWANUS____GT5 24156	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.16 2.90 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.00 2.63 -14.72	24.87 2.66 -0.01
NYPA_GOWANUS____GT6 24157	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.16 2.90 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.00 2.63 -14.72	24.87 2.66 -0.01
NYPA_HARLEM__RVR__GT1 24160	24.41 2.52 -0.01	21.73 2.22 -0.01	19.35 1.99 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.50 1.90 0.00	21.47 2.15 0.00	24.20 2.44 0.01	25.79 2.52 0.01	27.38 2.62 0.01	28.37 2.67 0.01	31.13 3.06 0.01	33.08 3.38 0.01	36.23 3.77 0.01	37.98 3.86 0.01	39.17 4.01 0.01	41.24 4.12 0.01	39.20 3.82 0.01	35.97 3.57 0.01	32.75 3.19 0.01	31.56 3.02 0.01	29.47 2.80 -0.01	26.10 2.44 -0.01	24.76 2.55 -0.01
NYPA_HARLEM__RVR__GT2 24161	24.41 2.52 -0.01	21.73 2.22 -0.01	19.35 1.99 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.50 1.90 0.00	21.47 2.15 0.00	24.20 2.44 0.01	25.79 2.52 0.01	27.38 2.62 0.01	28.37 2.67 0.01	31.13 3.06 0.01	33.08 3.38 0.01	36.23 3.77 0.01	37.98 3.86 0.01	39.17 4.01 0.01	41.24 4.12 0.01	39.20 3.82 0.01	35.97 3.57 0.01	32.75 3.19 0.01	31.56 3.02 0.01	29.47 2.80 -0.01	26.10 2.44 -0.01	24.76 2.55 -0.01
NYPA_KENT____GT 24152	24.54 2.65 -0.01	21.80 2.30 -0.01	19.38 2.03 -0.01	17.06 1.65 -0.01	17.53 1.68 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.95 2.65 -0.01	36.00 2.77 -8.46	39.48 2.85 -10.92	41.60 3.26 -10.27	40.63 3.59 -7.34	39.60 3.99 -3.13	40.60 4.09 -2.37	46.68 4.25 -7.25	46.19 4.42 -4.64	40.34 4.10 -0.85	39.73 3.79 -3.53	40.35 3.40 -7.38	40.62 3.22 -8.85	38.36 2.99 -8.72	36.59 2.58 -10.36	24.83 2.62 -0.01
NYPA_POUCH1____GT 24155	24.54 2.65 -0.01	21.78 2.28 -0.01	19.37 2.01 -0.01	17.04 1.63 -0.01	17.51 1.66 -0.01	19.45 1.85 0.00	21.49 2.16 0.00	24.24 2.46 -0.01	25.91 2.61 -0.02	38.79 2.75 -11.28	43.14 2.85 -14.58	47.72 3.20 -16.44	45.37 3.53 -12.14	42.05 3.96 -5.61	43.16 4.09 -4.94	54.50 4.25 -15.07	51.17 4.38 -9.66	41.22 4.07 -1.77	43.00 3.79 -6.80	45.08 3.37 -12.14	46.38 3.20 -14.64	43.00 2.96 -13.38	41.47 2.58 -15.23	24.81 2.60 -0.01
NYPA_VERNON____GT2 24162	24.50 2.60 -0.01	21.77 2.26 -0.01	19.35 1.99 -0.01	17.04 1.63 -0.01	17.52 1.66 -0.01	19.46 1.86 0.00	21.53 2.20 0.00	24.31 2.52 -0.01	25.93 2.63 -0.01	33.97 2.75 -6.46	36.83 2.83 -8.30	37.88 3.23 -6.58	37.49 3.53 -4.26	37.72 3.93 -1.31	39.00 4.06 -0.82	41.85 4.18 -2.49	43.07 4.34 -1.60	39.71 4.03 -0.29	37.35 3.73 -1.21	37.18 3.34 -4.27	36.84 3.17 -5.12	34.64 2.93 -5.05	32.19 2.53 -6.00	24.76 2.55 -0.01
NYPA_VERNON____GT3 24163	24.50 2.60 -0.01	21.77 2.26 -0.01	19.35 1.99 -0.01	17.04 1.63 -0.01	17.52 1.66 -0.01	19.46 1.86 0.00	21.53 2.20 0.00	24.31 2.52 -0.01	25.93 2.63 -0.01	33.97 2.75 -6.46	36.83 2.83 -8.30	37.88 3.23 -6.58	37.49 3.53 -4.26	37.72 3.93 -1.31	39.00 4.06 -0.82	41.85 4.18 -2.49	43.07 4.34 -1.60	39.71 4.03 -0.29	37.35 3.73 -1.21	37.18 3.34 -4.27	36.84 3.17 -5.12	34.64 2.93 -5.05	32.19 2.53 -6.00	24.76 2.55 -0.01
NYPA__ASTORIA_CC1 323568	24.48 2.58 -0.01	21.74 2.24 -0.01	19.35 1.99 -0.01	17.04 1.63 -0.01	17.51 1.66 -0.01	19.46 1.86 0.00	21.53 2.20 0.00	24.29 2.50 -0.01	25.90 2.61 -0.01	31.79 2.70 -4.33	34.05 2.80 -5.54	34.97 3.17 -3.72	35.33 3.50 -2.12	36.66 3.90 -0.29	38.12 3.99 0.00	39.29 4.11 0.00	41.40 4.27 0.00	39.35 3.96 0.00	36.10 3.69 0.00	35.00 3.31 -2.12	34.20 3.11 -2.54	32.07 2.91 -2.50	29.14 2.51 -2.98	24.74 2.53 -0.01
NYPA__ASTORIA_CC2 323569	24.48 2.58 -0.01	21.74 2.24 -0.01	19.35 1.99 -0.01	17.04 1.63 -0.01	17.51 1.66 -0.01	19.46 1.86 0.00	21.53 2.20 0.00	24.29 2.50 -0.01	25.90 2.61 -0.01	31.79 2.70 -4.33	34.05 2.80 -5.54	34.97 3.17 -3.72	35.33 3.50 -2.12	36.66 3.90 -0.29	38.12 3.99 0.00	39.29 4.11 0.00	41.40 4.27 0.00	39.35 3.96 0.00	36.10 3.69 0.00	35.00 3.31 -2.12	34.20 3.11 -2.54	32.07 2.91 -2.50	29.14 2.51 -2.98	24.74 2.53 -0.01
NYPA__HOLTSVILL 23794	30.58 2.74 -5.95	24.68 2.38 -2.81	22.13 2.13 -2.65	16.99 1.59 0.00	17.41 1.57 0.00	19.43 1.83 0.00	23.51 2.32 -1.87	27.12 2.63 -2.72	29.35 2.82 -3.25	34.43 3.00 -6.68	34.49 3.08 -5.71	35.13 3.48 -3.57	38.47 3.89 -4.88	42.85 4.38 -5.99	43.23 4.47 -4.63	59.23 4.64 -19.41	69.74 4.90 -27.71	60.75 4.60 -20.77	42.92 4.34 -6.16	37.84 3.76 -4.52	37.75 3.57 -5.64	35.75 3.28 -5.81	35.51 2.84 -9.01	34.12 2.80 -9.12
NYPA__HELLGATE_GT1 24158	24.41 2.52 -0.01	21.73 2.22 -0.01	19.35 1.99 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.50 1.90 0.00	21.47 2.15 0.00	24.20 2.44 0.01	25.79 2.52 0.01	27.38 2.62 0.01	28.37 2.67 0.01	31.13 3.06 0.01	33.08 3.38 0.01	36.20 3.73 0.01	37.94 3.82 0.01	39.14 3.97 0.01	41.24 4.12 0.01	39.17 3.79 0.01	35.93 3.53 0.01	32.75 3.19 0.01	31.56 3.02 0.01	29.47 2.80 -0.01	26.10 2.44 -0.01	24.76 2.55 -0.01
NYPA__HELLGATE_GT2 24159	24.41 2.52 -0.01	21.73 2.22 -0.01	19.35 1.99 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.50 1.90 0.00	21.47 2.15 0.00	24.20 2.44 0.01	25.79 2.52 0.01	27.38 2.62 0.01	28.37 2.67 0.01	31.13 3.06 0.01	33.08 3.38 0.01	36.20 3.73 0.01	37.94 3.82 0.01	39.14 3.97 0.01	41.24 4.12 0.01	39.17 3.79 0.01	35.93 3.53 0.01	32.75 3.19 0.01	31.56 3.02 0.01	29.47 2.80 -0.01	26.10 2.44 -0.01	24.76 2.55 -0.01

NYS_BARGE___HYD 23848	21.25 -0.64 0.00	19.05 -0.45 0.00	16.84 -0.50 0.00	15.20 -0.20 0.00	15.73 -0.11 0.00	17.51 -0.09 0.00	18.63 -0.70 0.00	21.31 -0.46 0.00	23.27 -0.33 -0.31	24.96 -0.94 -1.13	26.82 -0.85 -1.96	29.78 -1.66 -3.36	31.86 -2.29 -4.44	37.50 -2.18 -7.20	39.99 -2.49 -8.35	41.55 -2.71 -9.09	44.06 -2.53 -9.45	38.08 -2.44 -5.14	32.86 -2.17 -2.63	29.07 -1.74 -1.25	27.60 -1.51 -0.57	25.89 -1.36 -0.59	23.35 -0.31 0.00	21.58 -0.62 0.00
O.H_GEN_BRUCE 24063	21.14 -0.74 0.00	18.93 -0.57 0.00	16.77 -0.57 0.00	15.12 -0.28 0.00	15.64 -0.21 0.00	17.41 -0.19 0.00	18.59 -0.73 0.00	21.19 -0.59 0.00	22.40 -0.56 0.32	22.60 -0.99 1.17	22.76 -0.92 2.02	22.99 -1.63 3.46	22.99 -2.14 4.57	22.99 -2.08 7.41	23.18 -2.35 8.59	23.36 -2.46 9.35	25.10 -2.30 9.73	27.25 -2.16 5.98	27.44 -1.91 3.06	26.52 -1.60 1.45	26.43 -1.45 0.66	24.67 -1.31 0.69	23.18 -0.47 0.00	21.54 -0.67 0.00
OAK_ORCHARD___HYD 24046	21.32 -0.57 0.00	19.03 -0.47 0.00	16.86 -0.49 0.00	15.15 -0.25 0.00	15.64 -0.21 0.00	17.44 -0.16 0.00	18.85 -0.48 0.00	21.38 -0.39 0.00	23.12 -0.16 0.00	24.37 -0.40 0.00	25.37 -0.33 0.00	27.40 -0.67 0.00	28.78 -0.92 0.00	31.63 -0.84 0.00	33.11 -1.02 0.00	34.01 -1.16 0.00	36.09 -1.04 0.00	34.36 -1.03 0.00	31.60 -0.81 0.00	28.94 -0.62 0.00	27.94 -0.60 0.00	26.05 -0.61 0.00	23.56 -0.09 0.00	21.85 -0.36 0.00
OCC_CHEM___DRP 24175	20.95 -0.94 0.00	18.81 -0.68 0.00	16.63 -0.71 0.00	15.02 -0.38 0.00	15.53 -0.32 0.00	17.28 -0.32 0.00	18.30 -1.03 0.00	20.95 -0.83 0.00	22.29 -0.79 0.21	22.73 -1.29 0.75	23.18 -1.23 1.29	23.79 -2.08 2.20	24.05 -2.73 2.92	25.06 -2.70 4.73	25.64 -3.00 5.48	25.97 -3.24 5.97	27.84 -3.08 6.21	27.88 -2.97 4.53	27.40 -2.69 2.32	26.25 -2.22 1.10	26.07 -1.97 0.50	24.41 -1.73 0.52	23.04 -0.62 0.00	21.38 -0.82 0.00
OLIN_CORP_DRP 24177	21.01 -0.88 0.00	18.85 -0.64 0.00	16.67 -0.68 0.00	15.05 -0.35 0.00	15.56 -0.28 0.00	17.32 -0.28 0.00	18.36 -0.97 0.00	20.99 -0.78 0.00	23.05 -0.72 -0.48	25.28 -1.24 -1.75	27.55 -1.18 -3.03	31.24 -2.02 -5.19	33.90 -2.67 -6.87	40.97 -2.63 -11.13	44.10 -2.94 -12.90	46.05 -3.17 -14.05	48.74 -3.01 -14.62	40.75 -2.90 -8.27	34.01 -2.62 -4.23	29.44 -2.13 -2.01	27.57 -1.88 -0.91	25.93 -1.68 -0.95	23.09 -0.57 0.00	21.40 -0.80 0.00
OLIN_CORP_DSASP 323712	20.95 -0.94 0.00	18.81 -0.68 0.00	16.63 -0.71 0.00	15.02 -0.38 0.00	15.53 -0.32 0.00	17.28 -0.32 0.00	18.30 -1.03 0.00	20.95 -0.83 0.00	22.29 -0.79 0.21	22.73 -1.29 0.75	23.18 -1.23 1.29	23.79 -2.08 2.20	24.05 -2.73 2.92	25.06 -2.70 4.73	25.64 -3.00 5.48	25.97 -3.24 5.97	27.84 -3.08 6.21	27.88 -2.97 4.53	27.40 -2.69 2.32	26.25 -2.22 1.10	26.07 -1.97 0.50	24.41 -1.73 0.52	23.04 -0.62 0.00	21.38 -0.82 0.00
ONEIDA_HERK_LFGE 323681	22.24 0.35 0.00	19.75 0.25 0.00	17.50 0.16 0.00	15.55 0.15 0.00	16.07 0.22 0.00	17.83 0.23 0.00	19.77 0.44 0.00	22.32 0.54 0.00	23.84 0.56 0.00	25.40 0.64 0.00	26.40 0.69 0.00	28.89 0.81 0.00	30.50 0.80 0.00	33.48 1.01 0.00	35.25 1.12 0.00	36.12 0.95 0.00	38.24 1.11 0.00	36.41 1.03 0.00	33.35 0.94 0.00	30.39 0.83 0.00	29.49 0.94 0.00	27.57 0.91 0.00	24.32 0.66 0.00	22.69 0.49 0.00
ONONDAGA_REF_OCCRA 23987	21.95 0.07 0.00	19.52 0.02 0.00	17.36 0.02 0.00	15.46 0.06 0.00	15.94 0.10 0.00	17.71 0.11 0.00	19.39 0.06 0.00	21.95 0.17 0.00	23.49 0.21 0.00	24.96 0.20 0.00	25.96 0.26 0.00	28.24 0.17 0.00	29.76 0.06 0.00	32.64 0.16 0.00	34.30 0.17 0.00	35.31 0.14 0.00	37.36 0.22 0.00	35.60 0.21 0.00	32.60 0.20 0.00	29.71 0.15 0.00	28.72 0.17 0.00	26.87 0.21 0.00	23.89 0.24 0.00	22.34 0.13 0.00
ONONDAGA___COGEN 23986	21.91 0.02 0.00	19.50 0.00 0.00	17.33 -0.02 0.00	15.45 0.05 0.00	15.92 0.08 0.00	17.69 0.09 0.00	19.35 0.02 0.00	21.90 0.13 0.00	23.45 0.16 0.00	24.91 0.15 0.00	25.88 0.18 0.00	28.19 0.11 0.00	29.73 0.03 0.00	32.57 0.10 0.00	34.23 0.10 0.00	35.24 0.07 0.00	37.28 0.15 0.00	35.53 0.14 0.00	32.57 0.16 0.00	29.68 0.12 0.00	28.69 0.14 0.00	26.79 0.13 0.00	23.84 0.19 0.00	22.29 0.09 0.00
ONTARIO___LFGE 23819	21.98 0.09 0.00	19.55 0.06 0.00	17.36 0.02 0.00	15.54 0.14 0.00	16.07 0.22 0.00	17.90 0.30 0.00	19.48 0.15 0.00	22.12 0.35 0.00	23.75 0.47 0.00	25.11 0.35 0.00	26.14 0.44 0.00	28.33 0.25 0.00	29.79 0.09 0.00	32.74 0.26 0.00	34.33 0.21 0.00	35.35 0.18 0.00	37.54 0.41 0.00	35.78 0.39 0.00	32.83 0.42 0.00	29.98 0.41 0.00	28.92 0.37 0.00	26.95 0.29 0.00	24.13 0.47 0.00	22.42 0.22 0.00
ORANGEVILLE_WT_PWR 323706	21.76 -0.13 0.00	19.46 -0.04 0.00	17.23 -0.12 0.00	15.51 0.11 0.00	16.05 0.21 0.00	17.88 0.28 0.00	19.21 -0.12 0.00	21.99 0.22 0.00	24.75 0.33 -1.14	28.87 -0.02 -4.13	32.90 0.05 -7.14	39.74 -0.56 -12.23	44.88 -1.01 -16.19	57.85 -0.84 -26.22	63.48 -1.06 -30.40	67.14 -1.13 -33.09	70.68 -0.89 -34.44	55.07 -0.85 -20.53	42.16 -0.74 -10.50	34.08 -0.47 -4.99	30.42 -0.40 -2.27	28.69 -0.32 -2.35	23.99 0.33 0.00	22.20 0.00 0.00
OSWEGATCHIE___HYD 24044	21.25 -0.64 0.00	18.91 -0.58 0.00	16.74 -0.61 0.00	14.91 -0.49 0.00	15.37 -0.47 0.00	17.04 -0.56 0.00	19.12 -0.21 0.00	21.56 -0.22 0.00	23.05 -0.23 0.00	24.61 -0.15 0.00	25.60 -0.10 0.00	28.07 0.00 0.00	29.61 -0.09 0.00	32.18 -0.29 0.00	33.31 -0.82 0.00	34.01 -1.16 0.00	35.91 -1.22 0.00	34.36 -1.03 0.00	31.63 -0.78 0.00	28.92 -0.65 0.00	28.23 -0.31 0.00	26.50 -0.16 0.00	23.35 -0.31 0.00	21.76 -0.44 0.00
OSWEGO___5 23606	21.58 -0.31 0.00	19.20 -0.29 0.00	17.09 -0.26 0.00	15.22 -0.18 0.00	15.67 -0.17 0.00	17.42 -0.18 0.00	19.06 -0.27 0.00	21.53 -0.24 0.00	23.05 -0.23 0.00	24.49 -0.27 0.00	25.45 -0.26 0.00	27.68 -0.39 0.00	29.23 -0.48 0.00	32.02 -0.45 0.00	33.62 -0.51 0.00	34.61 -0.56 0.00	36.61 -0.52 0.00	34.89 -0.50 0.00	31.96 -0.45 0.00	29.15 -0.41 0.00	28.15 -0.40 0.00	26.34 -0.32 0.00	23.44 -0.21 0.00	21.91 -0.29 0.00
OSWEGO___6 23613	21.58 -0.31 0.00	19.20 -0.29 0.00	17.09 -0.26 0.00	15.22 -0.18 0.00	15.67 -0.17 0.00	17.42 -0.18 0.00	19.06 -0.27 0.00	21.53 -0.24 0.00	23.05 -0.23 0.00	24.49 -0.27 0.00	25.45 -0.26 0.00	27.68 -0.39 0.00	29.23 -0.48 0.00	32.02 -0.45 0.00	33.62 -0.51 0.00	34.61 -0.56 0.00	36.61 -0.52 0.00	34.89 -0.50 0.00	31.96 -0.45 0.00	29.15 -0.41 0.00	28.15 -0.40 0.00	26.34 -0.32 0.00	23.44 -0.21 0.00	21.91 -0.29 0.00
OUTOKUMPU-AB___DRP 24206	21.52 -0.37 0.00	19.30 -0.19 0.00	17.07 -0.28 0.00	15.39 -0.02 0.00	15.92 0.08 0.00	17.72 0.12 0.00	18.88 -0.44 0.00	21.69 -0.09 0.00	23.89 0.07 -0.53	26.28 -0.42 -1.93	28.66 -0.38 -3.34	32.62 -1.18 -5.72	35.50 -1.78 -7.58	43.13 -1.62 -12.27	46.45 -1.91 -14.23	48.59 -2.08 -15.49	51.39 -1.86 -16.12	42.63 -1.80 -9.05	35.42 -1.62 -4.63	30.55 -1.21 -2.20	28.61 -0.94 -1.00	26.90 -0.80 -1.04	23.80 0.14 0.00	21.98 -0.22 0.00

OXBOW____ 24026	21.30 -0.59 0.00	19.11 -0.39 0.00	16.90 -0.45 0.00	15.25 -0.15 0.00	15.78 -0.06 0.00	17.56 -0.04 0.00	18.67 -0.66 0.00	21.40 -0.37 0.00	23.20 -0.26 -0.17	24.65 -0.74 -0.63	26.10 -0.69 -1.09	28.45 -1.49 -1.86	30.06 -2.11 -2.47	34.49 -1.98 -4.00	36.48 -2.29 -4.63	37.72 -2.50 -5.04	40.08 -2.30 -5.25	35.60 -2.23 -2.44	31.65 -2.01 -1.25	28.59 -1.57 -0.59	27.50 -1.31 -0.27	25.79 -1.15 -0.28	23.54 -0.12 0.00	21.76 -0.44 0.00
OXY_CHEM_DSASP 323612	20.95 -0.94 0.00	18.81 -0.68 0.00	16.63 -0.71 0.00	15.02 -0.38 0.00	15.53 -0.32 0.00	17.28 -0.32 0.00	18.30 -1.03 0.00	20.95 -0.83 0.00	22.29 -0.79 0.21	22.73 -1.29 0.75	23.18 -1.23 1.29	23.79 -2.08 2.20	24.05 -2.73 2.92	25.06 -2.70 4.73	25.64 -3.00 5.48	25.97 -3.24 5.97	27.84 -3.08 6.21	27.88 -2.97 4.53	27.40 -2.69 2.32	26.25 -2.22 1.10	26.07 -1.97 0.50	24.41 -1.73 0.52	23.04 -0.62 0.00	21.38 -0.82 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.95 -0.94 0.00	18.81 -0.68 0.00	16.63 -0.71 0.00	15.02 -0.38 0.00	15.53 -0.32 0.00	17.28 -0.32 0.00	18.30 -1.03 0.00	20.95 -0.83 0.00	22.29 -0.79 0.21	22.73 -1.29 0.75	23.18 -1.23 1.29	23.79 -2.08 2.20	24.05 -2.73 2.92	25.06 -2.70 4.73	25.64 -3.00 5.48	25.97 -3.24 5.97	27.84 -3.08 6.21	27.88 -2.97 4.53	27.40 -2.69 2.32	26.25 -2.22 1.10	26.07 -1.97 0.50	24.41 -1.73 0.52	23.04 -0.62 0.00	21.38 -0.82 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.39 2.49 -0.01	21.71 2.20 -0.01	19.33 1.98 -0.01	17.06 1.65 -0.01	17.53 1.68 -0.01	19.48 1.88 0.00	21.47 2.15 0.00	24.18 2.42 0.01	25.79 2.52 0.01	27.38 2.62 0.01	28.39 2.70 0.01	31.15 3.09 0.01	33.08 3.38 0.01	36.23 3.77 0.01	37.98 3.86 0.01	39.17 4.01 0.01	41.24 4.12 0.01	39.20 3.82 0.01	35.97 3.57 0.01	32.75 3.19 0.01	31.56 3.02 0.01	29.47 2.80 -0.01	26.08 2.41 -0.01	24.72 2.51 -0.01
PEEKSKILL____ 23653	24.03 2.15 0.00	21.37 1.87 0.00	19.03 1.68 0.00	16.79 1.39 0.00	17.24 1.39 0.00	19.18 1.58 0.00	21.20 1.87 0.00	23.86 2.09 0.00	25.47 2.19 0.00	27.04 2.28 0.00	28.07 2.36 0.00	30.77 2.70 0.00	32.70 3.00 0.00	35.82 3.35 0.00	37.61 3.48 0.00	38.86 3.69 0.00	40.96 3.83 0.00	38.96 3.57 0.00	35.62 3.21 0.00	32.40 2.84 0.00	31.23 2.68 0.00	29.14 2.48 0.00	25.74 2.08 0.00	24.29 2.09 0.00
PGE MADISON____WINDPWR 24146	23.14 1.25 0.00	20.49 0.99 0.00	18.09 0.75 0.00	16.12 0.72 0.00	16.76 0.92 0.00	18.64 1.04 0.00	20.66 1.33 0.00	23.43 1.65 0.00	25.09 1.72 -0.09	26.93 1.86 -0.31	28.27 2.03 -0.53	31.24 2.25 -0.91	33.17 2.26 -1.21	37.13 2.69 -1.96	39.44 3.04 -2.27	40.50 2.85 -2.48	42.98 3.27 -2.58	40.22 3.11 -1.72	36.04 2.75 -0.88	32.44 2.45 -0.42	31.25 2.51 -0.19	29.18 2.32 -0.20	25.59 1.94 0.00	23.76 1.55 0.00
PIERCEFIELD____HYD 23852	20.55 -1.34 0.00	18.33 -1.17 0.00	16.24 -1.11 0.00	14.46 -0.94 0.00	14.89 -0.95 0.00	16.47 -1.13 0.00	18.52 -0.81 0.00	20.77 -1.00 0.00	22.21 -1.07 0.00	23.75 -1.02 0.00	24.70 -1.00 0.00	27.15 -0.93 0.00	28.63 -1.07 0.00	30.75 -1.72 0.00	32.25 -1.88 0.00	32.99 -2.18 0.00	34.72 -2.41 0.00	33.30 -2.09 0.00	30.76 -1.65 0.00	28.15 -1.42 0.00	27.57 -0.97 0.00	25.91 -0.75 0.00	22.85 -0.80 0.00	21.34 -0.87 0.00
PINELAWN_CC_1 323563	30.75 2.91 -5.95	24.86 2.55 -2.81	22.27 2.27 -2.65	17.11 1.71 0.00	17.54 1.70 0.00	19.57 1.97 0.00	23.71 2.51 -1.87	27.32 2.83 -2.72	29.56 3.03 -3.25	34.63 3.20 -6.68	34.42 3.01 -5.71	35.01 3.37 -3.57	38.32 3.74 -4.88	42.66 4.19 -5.99	43.09 4.33 -4.63	58.95 4.36 -19.41	69.41 4.57 -27.71	60.40 4.24 -20.77	42.46 3.89 -6.16	37.60 3.52 -4.52	37.55 3.37 -5.64	35.59 3.12 -5.81	35.36 2.70 -9.01	33.99 2.66 -9.12
PJM_GEN_HTP_PROXY 323702	24.36 2.47 0.00	21.64 2.14 0.00	19.25 1.91 0.00	16.96 1.55 0.00	17.41 1.57 0.00	19.38 1.78 0.00	21.44 2.11 0.00	24.19 2.42 0.00	25.82 2.54 0.00	27.41 2.65 0.00	28.46 2.75 0.00	31.22 3.14 0.00	33.15 3.44 0.00	36.27 3.80 0.00	38.09 3.96 0.00	39.32 4.15 0.00	41.44 4.31 0.00	39.38 4.00 0.00	36.04 3.63 0.00	32.76 3.19 0.00	31.57 3.02 0.00	29.48 2.82 0.00	26.07 2.41 0.00	24.64 2.44 0.00
PJM_GEN_KEystone 24065	22.68 0.79 0.00	20.20 0.70 0.00	17.97 0.62 0.00	16.02 0.62 0.00	16.54 0.70 0.00	18.39 0.79 0.00	20.06 0.73 0.00	22.60 0.83 0.00	24.23 0.84 -0.11	25.87 0.72 -0.39	27.15 0.77 -0.68	29.85 0.62 -1.16	31.77 0.54 -1.53	35.71 0.75 -2.49	37.69 0.68 -2.88	39.05 0.74 -3.14	41.36 0.96 -3.26	39.12 0.99 -2.75	34.72 0.91 -1.40	31.06 0.83 -0.67	29.62 0.77 -0.30	27.72 0.75 -0.31	24.53 0.88 0.00	23.00 0.80 0.00
PJM_GEN_NEPTUNE_PROXY 323594	27.68 2.60 -3.19	23.28 2.28 -1.51	20.81 2.05 -1.42	16.93 1.52 0.00	17.36 1.52 0.00	19.36 1.76 0.00	22.57 2.24 -1.00	25.75 2.52 -1.46	27.68 2.65 -1.74	31.06 2.72 -3.57	31.54 2.78 -3.06	33.10 3.12 -1.91	35.76 3.44 -2.61	39.55 3.86 -3.21	40.60 3.99 -2.48	49.75 4.18 -10.39	56.35 4.38 -14.84	50.57 4.07 -11.12	39.43 3.73 -3.30	35.24 3.25 -2.42	34.68 3.11 -3.02	32.65 2.88 -3.11	31.01 2.53 -4.83	29.64 2.55 -4.88
PJM_GEN_VFT_PROXY 323633	24.34 2.45 0.00	21.64 2.14 0.00	19.24 1.89 0.00	16.94 1.54 0.00	17.40 1.55 0.00	19.36 1.76 0.00	21.44 2.11 0.00	24.17 2.40 0.00	25.80 2.52 0.00	27.36 2.60 0.00	28.35 2.65 0.00	31.11 3.03 0.00	33.06 3.36 0.00	36.18 3.70 0.00	37.98 3.86 0.00	39.18 4.01 0.00	41.29 4.16 0.00	39.24 3.86 0.00	35.91 3.50 0.00	32.67 3.10 0.00	31.49 2.94 0.00	29.43 2.77 0.00	26.04 2.39 0.00	24.62 2.42 0.00
PLEASANTVLY____LBMP 24000	23.95 2.06 0.00	21.29 1.79 0.00	18.96 1.61 0.00	16.73 1.32 0.00	17.19 1.35 0.00	19.11 1.51 0.00	21.09 1.76 0.00	23.73 1.96 0.00	25.33 2.05 0.00	26.92 2.15 0.00	27.91 2.21 0.00	30.60 2.53 0.00	32.49 2.79 0.00	35.60 3.12 0.00	37.37 3.24 0.00	38.58 3.41 0.00	40.70 3.57 0.00	38.71 3.33 0.00	35.42 3.01 0.00	32.23 2.66 0.00	31.06 2.51 0.00	28.95 2.29 0.00	25.62 1.96 0.00	24.18 1.98 0.00
POLETTI____ 23519	24.38 2.49 0.00	21.66 2.16 0.00	19.25 1.91 0.00	16.96 1.55 0.00	17.41 1.57 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.17 2.40 0.00	25.80 2.52 0.00	27.39 2.62 0.00	28.40 2.70 0.00	31.16 3.09 0.00	33.09 3.38 0.00	36.24 3.77 0.00	38.02 3.89 0.00	39.25 4.08 0.00	41.36 4.23 0.00	39.31 3.93 0.00	35.97 3.57 0.00	32.73 3.17 0.00	31.54 3.00 0.00	29.46 2.80 0.00	26.04 2.39 0.00	24.64 2.44 0.00
PORT_JEFF_3 23555	30.64 2.80 -5.95	24.76 2.46 -2.81	22.18 2.19 -2.65	17.03 1.63 0.00	17.46 1.62 0.00	19.48 1.88 0.00	23.59 2.40 -1.87	27.21 2.72 -2.72	29.42 2.89 -3.25	34.53 3.09 -6.68	34.60 3.19 -5.71	35.24 3.59 -3.57	38.62 4.04 -4.88	43.01 4.55 -5.99	43.36 4.61 -4.63	59.37 4.78 -19.41	69.85 5.01 -27.71	60.86 4.71 -20.77	43.11 4.54 -6.16	37.99 3.90 -4.52	37.89 3.71 -5.64	35.88 3.41 -5.81	35.63 2.96 -9.01	34.21 2.88 -9.12

PORT_JEFF_4 23616	30.64 2.80 -5.95	24.76 2.46 -2.81	22.18 2.19 -2.65	17.03 1.63 0.00	17.46 1.62 0.00	19.48 1.88 0.00	23.59 2.40 -1.87	27.21 2.72 -2.72	29.42 2.89 -3.25	34.53 3.09 -6.68	34.60 3.19 -5.71	35.24 3.59 -3.57	38.62 4.04 -4.88	43.01 4.55 -5.99	43.36 4.61 -4.63	59.37 4.78 -19.41	69.85 5.01 -27.71	60.86 4.71 -20.77	43.11 4.54 -6.16	37.99 3.90 -4.52	37.89 3.71 -5.64	35.88 3.41 -5.81	35.63 2.96 -9.01	34.21 2.88 -9.12
PORT_JEFF_IC 23713	30.71 2.87 -5.95	24.80 2.50 -2.81	22.24 2.24 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.52 1.92 0.00	23.63 2.44 -1.87	27.28 2.79 -2.72	29.51 2.98 -3.25	34.63 3.20 -6.68	34.70 3.29 -5.71	35.35 3.71 -3.57	38.77 4.19 -4.88	43.17 4.71 -5.99	43.40 4.64 -4.63	59.41 4.82 -19.41	69.93 5.09 -27.71	60.93 4.78 -20.77	43.27 4.70 -6.16	38.13 4.05 -4.52	38.04 3.85 -5.64	36.01 3.55 -5.81	35.70 3.03 -9.01	34.28 2.95 -9.12
PPL PILGRIM_ST_GT1 24216	30.73 2.89 -5.95	24.84 2.53 -2.81	22.27 2.27 -2.65	17.09 1.69 0.00	17.52 1.68 0.00	19.57 1.97 0.00	23.69 2.49 -1.87	27.30 2.81 -2.72	29.54 3.00 -3.25	34.63 3.20 -6.68	34.65 3.24 -5.71	35.27 3.62 -3.57	38.62 4.04 -4.88	42.98 4.51 -5.99	43.44 4.68 -4.63	59.16 4.57 -19.41	69.63 4.79 -27.71	60.65 4.49 -20.77	42.98 4.41 -6.16	37.90 3.82 -4.52	37.84 3.65 -5.64	35.85 3.39 -5.81	35.65 2.98 -9.01	34.28 2.95 -9.12
PPL PILGRIM_ST_GT2 24217	30.73 2.89 -5.95	24.84 2.53 -2.81	22.27 2.27 -2.65	17.09 1.69 0.00	17.52 1.68 0.00	19.57 1.97 0.00	23.69 2.49 -1.87	27.30 2.81 -2.72	29.54 3.00 -3.25	34.63 3.20 -6.68	34.65 3.24 -5.71	35.27 3.62 -3.57	38.62 4.04 -4.88	42.98 4.51 -5.99	43.44 4.68 -4.63	59.16 4.57 -19.41	69.63 4.79 -27.71	60.65 4.49 -20.77	42.98 4.41 -6.16	37.90 3.82 -4.52	37.84 3.65 -5.64	35.85 3.39 -5.81	35.65 2.98 -9.01	34.28 2.95 -9.12
PPL_SHRM_GT3 24213	30.45 2.60 -5.95	24.55 2.24 -2.81	22.01 2.01 -2.65	16.88 1.48 0.00	17.29 1.44 0.00	19.31 1.71 0.00	23.21 2.01 -1.87	26.80 2.31 -2.72	29.00 2.47 -3.25	34.11 2.68 -6.68	34.21 2.80 -5.71	34.84 3.20 -3.57	38.26 3.68 -4.88	42.63 4.16 -5.99	43.02 4.27 -4.63	59.05 4.47 -19.41	69.56 4.72 -27.71	60.57 4.42 -20.77	43.05 4.47 -6.16	37.93 3.84 -4.52	37.84 3.65 -5.64	35.80 3.33 -5.81	35.48 2.81 -9.01	34.03 2.71 -9.12
PPL_SHRM_GT4 24214	30.45 2.60 -5.95	24.55 2.24 -2.81	22.01 2.01 -2.65	16.88 1.48 0.00	17.29 1.44 0.00	19.31 1.71 0.00	23.21 2.01 -1.87	26.80 2.31 -2.72	29.00 2.47 -3.25	34.11 2.68 -6.68	34.21 2.80 -5.71	34.84 3.20 -3.57	38.26 3.68 -4.88	42.63 4.16 -5.99	43.02 4.27 -4.63	59.05 4.47 -19.41	69.56 4.72 -27.71	60.57 4.42 -20.77	43.05 4.47 -6.16	37.93 3.84 -4.52	37.84 3.65 -5.64	35.80 3.33 -5.81	35.48 2.81 -9.01	34.03 2.71 -9.12
PROJECT___ORANGE 1 24174	21.89 0.00 0.00	19.48 -0.02 0.00	17.31 -0.03 0.00	15.42 0.02 0.00	15.89 0.05 0.00	17.67 0.07 0.00	19.33 0.00 0.00	21.88 0.11 0.00	23.45 0.16 0.00	24.91 0.15 0.00	25.91 0.20 0.00	28.16 0.08 0.00	29.64 -0.06 0.00	32.51 0.03 0.00	34.16 0.03 0.00	35.17 0.00 0.00	37.21 0.07 0.00	35.42 0.04 0.00	32.44 0.03 0.00	29.60 0.03 0.00	28.60 0.06 0.00	26.77 0.11 0.00	23.82 0.17 0.00	22.25 0.04 0.00
PROJECT___ORANGE 2 24166	21.89 0.00 0.00	19.48 -0.02 0.00	17.31 -0.03 0.00	15.42 0.02 0.00	15.89 0.05 0.00	17.67 0.07 0.00	19.33 0.00 0.00	21.88 0.11 0.00	23.45 0.16 0.00	24.91 0.15 0.00	25.91 0.20 0.00	28.16 0.08 0.00	29.64 -0.06 0.00	32.51 0.03 0.00	34.16 0.03 0.00	35.17 0.00 0.00	37.21 0.07 0.00	35.42 0.04 0.00	32.44 0.03 0.00	29.60 0.03 0.00	28.60 0.06 0.00	26.77 0.11 0.00	23.82 0.17 0.00	22.25 0.04 0.00
PYRITES___HYD 24023	20.75 -1.14 0.00	18.50 -0.99 0.00	16.36 -0.99 0.00	14.58 -0.82 0.00	15.04 -0.81 0.00	16.61 -0.99 0.00	18.73 -0.60 0.00	21.01 -0.76 0.00	22.47 -0.82 0.00	24.04 -0.72 0.00	25.01 -0.69 0.00	27.48 -0.59 0.00	28.99 -0.71 0.00	31.21 -1.27 0.00	32.83 -1.30 0.00	33.56 -1.62 0.00	35.39 -1.74 0.00	33.93 -1.45 0.00	31.27 -1.14 0.00	28.59 -0.97 0.00	28.00 -0.54 0.00	26.29 -0.37 0.00	23.13 -0.52 0.00	21.56 -0.64 0.00
RAMAPO___LBMP 323565	24.03 2.15 0.00	21.37 1.87 0.00	19.03 1.68 0.00	16.79 1.39 0.00	17.25 1.41 0.00	19.18 1.58 0.00	21.20 1.87 0.00	23.86 2.09 0.00	25.45 2.17 0.00	27.04 2.28 0.00	28.07 2.36 0.00	30.74 2.67 0.00	32.67 2.97 0.00	35.79 3.31 0.00	37.57 3.45 0.00	38.83 3.66 0.00	40.96 3.83 0.00	38.96 3.57 0.00	35.65 3.24 0.00	32.40 2.84 0.00	31.23 2.68 0.00	29.14 2.48 0.00	25.76 2.10 0.00	24.29 2.09 0.00
RANKINE____ 23646	21.69 -0.20 0.00	19.44 -0.06 0.00	17.19 -0.16 0.00	15.49 0.09 0.00	16.03 0.19 0.00	17.86 0.26 0.00	19.12 -0.21 0.00	22.01 0.24 0.00	25.34 0.40 -1.66	30.79 0.00 -6.02	36.21 0.10 -10.41	45.31 -0.59 -17.82	52.16 -1.13 -23.59	69.78 -0.91 -38.21	77.28 -1.16 -44.31	82.11 -1.30 -48.23	86.32 -1.00 -50.19	63.99 -1.03 -29.64	46.65 -0.91 -15.15	36.17 -0.59 -7.20	31.34 -0.49 -3.28	29.66 -0.40 -3.40	24.01 0.36 0.00	22.18 -0.02 0.00
RAVENSWOOD_GT2_1 24244	24.38 2.49 0.00	21.66 2.16 0.00	19.25 1.91 0.00	16.96 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.19 2.42 0.00	25.80 2.52 0.00	27.39 2.62 0.00	28.40 2.70 0.00	31.16 3.09 0.00	33.09 3.38 0.00	36.24 3.77 0.00	38.05 3.92 0.00	39.25 4.08 0.00	41.36 4.23 0.00	39.31 3.93 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.54 3.00 0.00	29.46 2.80 0.00	26.04 2.39 0.00	24.64 2.44 0.00
RAVENSWOOD_GT2_2 24245	24.38 2.49 0.00	21.66 2.16 0.00	19.25 1.91 0.00	16.96 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.19 2.42 0.00	25.80 2.52 0.00	27.39 2.62 0.00	28.40 2.70 0.00	31.16 3.09 0.00	33.09 3.38 0.00	36.24 3.77 0.00	38.05 3.92 0.00	39.25 4.08 0.00	41.36 4.23 0.00	39.31 3.93 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.54 3.00 0.00	29.46 2.80 0.00	26.04 2.39 0.00	24.64 2.44 0.00
RAVENSWOOD_GT2_3 24246	24.38 2.49 0.00	21.68 2.18 0.00	19.27 1.93 0.00	16.97 1.57 0.00	17.43 1.58 0.00	19.40 1.80 0.00	21.45 2.13 0.00	24.21 2.44 0.00	25.82 2.54 0.00	27.41 2.65 0.00	28.43 2.72 0.00	31.19 3.12 0.00	33.12 3.41 0.00	36.27 3.80 0.00	38.09 3.96 0.00	39.29 4.11 0.00	41.40 4.27 0.00	39.38 4.00 0.00	36.04 3.63 0.00	32.79 3.22 0.00	31.57 3.02 0.00	29.48 2.82 0.00	26.07 2.41 0.00	24.67 2.46 0.00
RAVENSWOOD_GT2_4 24247	24.38 2.49 0.00	21.68 2.18 0.00	19.27 1.93 0.00	16.97 1.57 0.00	17.43 1.58 0.00	19.40 1.80 0.00	21.45 2.13 0.00	24.21 2.44 0.00	25.82 2.54 0.00	27.41 2.65 0.00	28.43 2.72 0.00	31.19 3.12 0.00	33.12 3.41 0.00	36.27 3.80 0.00	38.09 3.96 0.00	39.29 4.11 0.00	41.40 4.27 0.00	39.38 4.00 0.00	36.04 3.63 0.00	32.79 3.22 0.00	31.57 3.02 0.00	29.48 2.82 0.00	26.07 2.41 0.00	24.67 2.46 0.00

RAVENSWOOD_GT3_1 24248	24.38 2.49 0.00	21.66 2.16 0.00	19.25 1.91 0.00	16.96 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.19 2.42 0.00	25.80 2.52 0.00	27.39 2.62 0.00	28.40 2.70 0.00	31.16 3.09 0.00	33.09 3.38 0.00	36.24 3.77 0.00	38.05 3.92 0.00	39.25 4.08 0.00	41.36 4.23 0.00	39.35 3.96 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.54 3.00 0.00	29.46 2.80 0.00	26.04 2.39 0.00	24.64 2.44 0.00
RAVENSWOOD_GT3_2 24249	24.38 2.49 0.00	21.66 2.16 0.00	19.25 1.91 0.00	16.96 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.19 2.42 0.00	25.80 2.52 0.00	27.39 2.62 0.00	28.40 2.70 0.00	31.16 3.09 0.00	33.09 3.38 0.00	36.24 3.77 0.00	38.05 3.92 0.00	39.25 4.08 0.00	41.36 4.23 0.00	39.35 3.96 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.54 3.00 0.00	29.46 2.80 0.00	26.04 2.39 0.00	24.64 2.44 0.00
RAVENSWOOD_GT3_3 24250	24.40 2.52 0.00	21.68 2.18 0.00	19.29 1.94 0.00	16.99 1.59 0.00	17.44 1.60 0.00	19.41 1.81 0.00	21.47 2.15 0.00	24.23 2.46 0.00	25.85 2.56 0.00	27.44 2.68 0.00	28.46 2.75 0.00	31.22 3.14 0.00	33.15 3.44 0.00	36.31 3.83 0.00	38.12 3.99 0.00	39.32 4.15 0.00	41.44 4.31 0.00	39.42 4.03 0.00	36.07 3.66 0.00	32.82 3.25 0.00	31.60 3.06 0.00	29.51 2.85 0.00	26.09 2.44 0.00	24.69 2.49 0.00
RAVENSWOOD_GT3_4 24251	24.40 2.52 0.00	21.68 2.18 0.00	19.29 1.94 0.00	16.99 1.59 0.00	17.44 1.60 0.00	19.41 1.81 0.00	21.47 2.15 0.00	24.23 2.46 0.00	25.85 2.56 0.00	27.44 2.68 0.00	28.46 2.75 0.00	31.22 3.14 0.00	33.15 3.44 0.00	36.31 3.83 0.00	38.12 3.99 0.00	39.32 4.15 0.00	41.44 4.31 0.00	39.42 4.03 0.00	36.07 3.66 0.00	32.82 3.25 0.00	31.60 3.06 0.00	29.51 2.85 0.00	26.09 2.44 0.00	24.69 2.49 0.00
RAVENSWOOD_GT_1 23729	24.50 2.60 -0.01	21.77 2.26 -0.01	19.35 1.99 -0.01	17.04 1.63 -0.01	17.52 1.66 -0.01	19.46 1.86 0.00	21.53 2.20 0.00	24.31 2.52 -0.01	25.93 2.63 -0.01	33.97 2.75 -6.46	36.83 2.83 -8.30	37.88 3.23 -6.58	37.49 3.53 -4.26	37.72 3.93 -1.31	39.00 4.06 -0.82	41.85 4.18 -2.49	43.07 4.34 -1.60	39.71 4.03 -0.29	37.35 3.73 -1.21	37.18 3.34 -4.27	36.84 3.17 -5.12	34.64 2.93 -5.05	32.19 2.53 -6.00	24.76 2.55 -0.01
RAVENSWOOD_GT_10 24258	24.36 2.47 0.00	21.66 2.16 0.00	19.25 1.91 0.00	16.95 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.19 2.42 0.00	25.80 2.52 0.00	27.13 2.62 0.26	28.07 2.70 0.33	31.06 3.09 0.10	33.09 3.38 0.00	36.33 3.77 -0.08	38.15 3.92 -0.09	39.54 4.08 -0.29	41.55 4.23 -0.18	39.38 3.96 -0.03	36.15 3.60 -0.14	32.73 3.17 0.00	31.54 3.00 0.00	29.46 2.80 0.00	26.04 2.39 0.00	24.64 2.44 0.00
RAVENSWOOD_GT_11 24259	24.36 2.47 0.00	21.66 2.16 0.00	19.25 1.91 0.00	16.95 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.19 2.42 0.00	25.80 2.52 0.00	27.13 2.62 0.26	28.07 2.70 0.33	31.06 3.09 0.10	33.09 3.38 0.00	36.33 3.77 -0.08	38.15 3.92 -0.09	39.54 4.08 -0.29	41.55 4.23 -0.18	39.38 3.96 -0.03	36.15 3.60 -0.14	32.73 3.17 0.00	31.54 3.00 0.00	29.46 2.80 0.00	26.04 2.39 0.00	24.64 2.44 0.00
RAVENSWOOD_GT_4 24252	24.36 2.47 0.00	21.64 2.14 0.00	19.25 1.91 0.00	16.94 1.54 0.00	17.41 1.57 0.00	19.36 1.76 0.00	21.44 2.11 0.00	24.18 2.42 0.01	25.79 2.52 0.01	25.64 2.60 1.72	26.22 2.70 2.18	30.44 3.06 0.69	33.08 3.38 0.01	36.80 3.77 -0.55	38.64 3.89 -0.62	41.15 4.08 -1.90	42.58 4.23 -1.21	39.57 3.96 -0.22	36.90 3.57 -0.92	32.74 3.17 -0.01	31.55 3.00 -0.01	29.44 2.77 -0.01	26.03 2.37 -0.01	24.62 2.42 0.00
RAVENSWOOD_GT_5 24254	24.36 2.47 0.00	21.64 2.14 0.00	19.25 1.91 0.00	16.94 1.54 0.00	17.41 1.57 0.00	19.36 1.76 0.00	21.44 2.11 0.00	24.18 2.42 0.01	25.79 2.52 0.01	25.64 2.60 1.72	26.22 2.70 2.18	30.44 3.06 0.69	33.08 3.38 0.01	36.80 3.77 -0.55	38.64 3.89 -0.62	41.15 4.08 -1.90	42.58 4.23 -1.21	39.57 3.96 -0.22	36.90 3.57 -0.92	32.74 3.17 -0.01	31.55 3.00 -0.01	29.44 2.77 -0.01	26.03 2.37 -0.01	24.62 2.42 0.00
RAVENSWOOD_GT_6 24253	24.36 2.47 0.00	21.64 2.14 0.00	19.25 1.91 0.00	16.94 1.54 0.00	17.41 1.57 0.00	19.36 1.76 0.00	21.44 2.11 0.00	24.18 2.42 0.01	25.79 2.52 0.01	25.64 2.60 1.72	26.22 2.70 2.18	30.44 3.06 0.69	33.08 3.38 0.01	36.80 3.77 -0.55	38.64 3.89 -0.62	41.15 4.08 -1.90	42.58 4.23 -1.21	39.57 3.96 -0.22	36.90 3.57 -0.92	32.74 3.17 -0.01	31.55 3.00 -0.01	29.44 2.77 -0.01	26.03 2.37 -0.01	24.62 2.42 0.00
RAVENSWOOD_GT_7 24255	24.36 2.47 0.00	21.64 2.14 0.00	19.25 1.91 0.00	16.94 1.54 0.00	17.41 1.57 0.00	19.36 1.76 0.00	21.44 2.11 0.00	24.18 2.42 0.01	25.79 2.52 0.01	25.64 2.60 1.72	26.22 2.70 2.18	30.44 3.06 0.69	33.08 3.38 0.01	36.80 3.77 -0.55	38.64 3.89 -0.62	41.15 4.08 -1.90	42.58 4.23 -1.21	39.57 3.96 -0.22	36.90 3.57 -0.92	32.74 3.17 -0.01	31.55 3.00 -0.01	29.44 2.77 -0.01	26.03 2.37 -0.01	24.62 2.42 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.36 2.47 0.00	21.66 2.16 0.00	19.25 1.91 0.00	16.95 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.19 2.42 0.00	25.80 2.52 0.00	27.13 2.62 0.26	28.07 2.70 0.33	31.06 3.09 0.10	33.09 3.38 0.00	36.33 3.77 -0.08	38.15 3.92 -0.09	39.54 4.08 -0.29	41.55 4.23 -0.18	39.38 3.96 -0.03	36.15 3.60 -0.14	32.73 3.17 0.00	31.54 3.00 0.00	29.46 2.80 0.00	26.04 2.39 0.00	24.64 2.44 0.00
RAVENSWOOD_GT_9 24257	24.36 2.47 0.00	21.66 2.16 0.00	19.25 1.91 0.00	16.95 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.19 2.42 0.00	25.80 2.52 0.00	27.13 2.62 0.26	28.07 2.70 0.33	31.06 3.09 0.10	33.09 3.38 0.00	36.33 3.77 -0.08	38.15 3.92 -0.09	39.54 4.08 -0.29	41.55 4.23 -0.18	39.38 3.96 -0.03	36.15 3.60 -0.14	32.73 3.17 0.00	31.54 3.00 0.00	29.46 2.80 0.00	26.04 2.39 0.00	24.64 2.44 0.00
RAVENSWOOD___1 23533	24.48 2.58 -0.01	21.74 2.24 -0.01	19.35 1.99 -0.01	17.04 1.63 -0.01	17.50 1.65 -0.01	19.46 1.86 0.00	21.53 2.20 0.00	24.29 2.50 -0.01	25.90 2.61 -0.01	31.82 2.72 -4.34	34.06 2.80 -5.55	35.00 3.20 -3.73	35.33 3.50 -2.12	36.70 3.93 -0.29	38.15 4.03 0.00	39.32 4.15 0.00	41.44 4.31 0.00	39.38 4.00 0.00	36.10 3.69 0.00	35.00 3.31 -2.12	34.23 3.14 -2.55	32.10 2.93 -2.51	29.14 2.51 -2.98	24.76 2.55 -0.01
RAVENSWOOD___2 23534	24.43 2.54 -0.01	21.71 2.20 -0.01	19.31 1.96 -0.01	17.00 1.59 -0.01	17.47 1.62 -0.01	19.41 1.81 0.00	21.47 2.15 0.00	24.24 2.46 -0.01	25.83 2.54 -0.01	31.70 2.62 -4.31	33.93 2.70 -5.52	34.87 3.09 -3.71	35.23 3.41 -2.11	36.50 3.73 -0.29	37.92 3.79 0.00	39.08 3.90 0.00	41.14 4.01 0.00	39.10 3.71 0.00	35.97 3.57 0.00	34.90 3.22 -2.11	34.10 3.02 -2.53	31.98 2.82 -2.49	29.06 2.44 -2.97	24.70 2.49 -0.01

RAVENSWOOD___3 23535	24.38 2.49 0.00	21.66 2.16 0.00	19.25 1.91 0.00	16.96 1.55 0.00	17.43 1.58 0.00	19.38 1.78 0.00	21.45 2.13 0.00	24.19 2.42 0.00	25.80 2.52 0.00	27.39 2.62 0.00	28.40 2.70 0.00	31.16 3.09 0.00	33.09 3.38 0.00	36.24 3.77 0.00	38.05 3.92 0.00	39.25 4.08 0.00	41.36 4.23 0.00	39.35 3.96 0.00	36.01 3.60 0.00	32.76 3.19 0.00	31.57 3.02 0.00	29.46 2.80 0.00	26.04 2.39 0.00	24.64 2.44 0.00
RAVENSWOOD___4 23820	24.45 2.56 -0.01	21.72 2.22 -0.01	19.33 1.98 -0.01	17.02 1.62 -0.01	17.50 1.65 -0.01	19.45 1.85 0.00	21.51 2.18 0.00	24.28 2.50 -0.01	25.88 2.58 -0.01	29.68 2.70 -2.22	31.30 2.78 -2.82	32.14 3.17 -0.90	33.18 3.47 -0.01	35.66 3.90 0.72	37.32 3.99 0.80	36.87 4.15 2.45	39.83 4.27 1.57	39.06 3.96 0.29	34.91 3.69 1.19	32.87 3.31 0.01	31.65 3.11 0.01	29.56 2.91 0.01	26.13 2.48 0.01	24.74 2.53 -0.01
RCPL_TRUST___DRP 24196	24.38 2.49 0.00	21.66 2.16 0.00	19.27 1.93 0.00	16.97 1.57 0.00	17.43 1.58 0.00	19.40 1.80 0.00	21.47 2.15 0.00	24.21 2.44 0.00	25.87 2.58 0.00	27.46 2.70 0.00	28.51 2.80 0.00	31.25 3.17 0.00	33.18 3.47 0.00	36.34 3.86 0.00	38.15 4.03 0.00	39.36 4.18 0.00	41.51 4.38 0.00	39.45 4.07 0.00	36.07 3.66 0.00	32.82 3.25 0.00	31.60 3.06 0.00	29.51 2.85 0.00	26.09 2.44 0.00	24.67 2.46 0.00
RENSSELAER___COGEN 23796	23.16 1.27 0.00	20.63 1.13 0.00	18.39 1.04 0.00	16.25 0.85 0.00	16.67 0.82 0.00	18.50 0.90 0.00	20.08 0.75 0.00	22.51 0.74 0.00	24.10 0.81 0.00	25.68 0.92 0.00	26.60 0.90 0.00	29.14 1.07 0.00	30.92 1.22 0.00	33.84 1.36 0.00	35.63 1.50 0.00	36.76 1.58 0.00	38.73 1.60 0.00	36.84 1.45 0.00	33.71 1.30 0.00	30.78 1.21 0.00	29.57 1.03 0.00	27.59 0.93 0.00	24.41 0.76 0.00	23.05 0.84 0.00
REVERE_CPPR_DRP 24186	22.44 0.55 0.00	19.92 0.43 0.00	17.66 0.31 0.00	15.71 0.31 0.00	16.24 0.40 0.00	18.02 0.42 0.00	19.91 0.58 0.00	22.51 0.74 0.00	24.08 0.79 0.00	25.63 0.87 0.00	26.68 0.98 0.00	29.14 1.07 0.00	30.77 1.07 0.00	33.78 1.30 0.00	35.63 1.50 0.00	36.47 1.30 0.00	38.65 1.52 0.00	36.80 1.42 0.00	33.67 1.26 0.00	30.66 1.09 0.00	29.74 1.20 0.00	27.81 1.15 0.00	24.55 0.90 0.00	22.87 0.67 0.00
RIVERBAY___ 323610	24.50 2.60 -0.01	21.80 2.30 -0.01	19.40 2.05 -0.01	17.12 1.71 -0.01	17.59 1.74 -0.01	19.55 1.95 0.00	21.57 2.24 0.00	24.33 2.57 0.01	25.93 2.65 0.01	27.53 2.77 0.01	28.57 2.88 0.01	31.35 3.28 0.01	33.32 3.62 0.01	36.50 4.03 0.01	38.25 4.13 0.01	39.42 4.25 0.01	41.54 4.42 0.01	39.48 4.10 0.01	36.19 3.79 0.01	32.96 3.40 0.01	31.76 3.22 0.01	29.65 2.99 -0.01	26.22 2.56 -0.01	24.85 2.64 -0.01
ROCHESTER_9_IC 23652	21.36 -0.53 0.00	19.07 -0.43 0.00	16.90 -0.45 0.00	15.18 -0.22 0.00	15.69 -0.16 0.00	17.49 -0.10 0.00	18.90 -0.43 0.00	21.42 -0.35 0.00	23.19 -0.09 0.00	24.44 -0.32 0.00	25.45 -0.26 0.00	27.48 -0.59 0.00	28.90 -0.80 0.00	31.76 -0.71 0.00	33.24 -0.89 0.00	34.15 -1.02 0.00	36.24 -0.89 0.00	33.01 -0.88 1.49	30.96 -0.68 0.76	28.70 -0.50 0.36	27.89 -0.49 0.17	25.96 -0.53 0.17	23.65 0.00 0.00	21.91 -0.29 0.00
ROSETON___1 23587	23.90 2.01 0.00	21.25 1.76 0.00	18.92 1.58 0.00	16.71 1.31 0.00	17.16 1.31 0.00	19.08 1.48 0.00	21.05 1.72 0.00	23.71 1.94 0.00	25.31 2.02 0.00	26.87 2.10 0.00	27.89 2.18 0.00	30.57 2.50 0.00	32.46 2.76 0.00	35.53 3.05 0.00	37.34 3.21 0.00	38.55 3.38 0.00	40.66 3.53 0.00	38.68 3.29 0.00	35.36 2.95 0.00	32.20 2.63 0.00	31.03 2.48 0.00	28.92 2.26 0.00	25.59 1.94 0.00	24.16 1.95 0.00
ROSETON___2 23588	23.90 2.01 0.00	21.25 1.76 0.00	18.92 1.58 0.00	16.71 1.31 0.00	17.16 1.31 0.00	19.08 1.48 0.00	21.05 1.72 0.00	23.71 1.94 0.00	25.31 2.02 0.00	26.87 2.10 0.00	27.89 2.18 0.00	30.57 2.50 0.00	32.46 2.76 0.00	35.53 3.05 0.00	37.34 3.21 0.00	38.55 3.38 0.00	40.66 3.53 0.00	38.68 3.29 0.00	35.36 2.95 0.00	32.20 2.63 0.00	31.03 2.48 0.00	28.92 2.26 0.00	25.59 1.94 0.00	24.16 1.95 0.00
RUSSELL___1 23602	21.45 -0.44 0.00	19.12 -0.37 0.00	16.93 -0.42 0.00	15.23 -0.17 0.00	15.73 -0.11 0.00	17.56 -0.04 0.00	18.98 -0.35 0.00	21.51 -0.26 0.00	23.31 0.02 0.00	24.59 -0.17 0.00	25.60 -0.10 0.00	27.68 -0.39 0.00	29.11 -0.59 0.00	31.99 -0.49 0.00	33.48 -0.65 0.00	34.40 -0.77 0.00	36.50 -0.63 0.00	33.29 -0.64 1.46	31.24 -0.42 0.75	28.91 -0.30 0.36	28.10 -0.29 0.16	26.14 -0.35 0.17	23.80 0.14 0.00	22.00 -0.20 0.00
RUSSELL___2 23532	21.45 -0.44 0.00	19.12 -0.37 0.00	16.93 -0.42 0.00	15.23 -0.17 0.00	15.73 -0.11 0.00	17.56 -0.04 0.00	18.98 -0.35 0.00	21.51 -0.26 0.00	23.31 0.02 0.00	24.59 -0.17 0.00	25.60 -0.10 0.00	27.68 -0.39 0.00	29.11 -0.59 0.00	31.99 -0.49 0.00	33.48 -0.65 0.00	34.40 -0.77 0.00	36.50 -0.63 0.00	33.29 -0.64 1.46	31.24 -0.42 0.75	28.91 -0.30 0.36	28.10 -0.29 0.16	26.14 -0.35 0.17	23.80 0.14 0.00	22.00 -0.20 0.00
RUSSELL___3 23549	21.45 -0.44 0.00	19.12 -0.37 0.00	16.93 -0.42 0.00	15.23 -0.17 0.00	15.73 -0.11 0.00	17.56 -0.04 0.00	18.98 -0.35 0.00	21.51 -0.26 0.00	23.31 0.02 0.00	24.59 -0.17 0.00	25.60 -0.10 0.00	27.68 -0.39 0.00	29.11 -0.59 0.00	31.99 -0.49 0.00	33.48 -0.65 0.00	34.40 -0.77 0.00	36.50 -0.63 0.00	33.29 -0.64 1.46	31.24 -0.42 0.75	28.91 -0.30 0.36	28.10 -0.29 0.16	26.14 -0.35 0.17	23.80 0.14 0.00	22.00 -0.20 0.00
RUSSELL___4 23556	21.45 -0.44 0.00	19.12 -0.37 0.00	16.93 -0.42 0.00	15.23 -0.17 0.00	15.73 -0.11 0.00	17.56 -0.04 0.00	18.98 -0.35 0.00	21.51 -0.26 0.00	23.31 0.02 0.00	24.59 -0.17 0.00	25.60 -0.10 0.00	27.68 -0.39 0.00	29.11 -0.59 0.00	31.99 -0.49 0.00	33.48 -0.65 0.00	34.40 -0.77 0.00	36.50 -0.63 0.00	33.29 -0.64 1.46	31.24 -0.42 0.75	28.91 -0.30 0.36	28.10 -0.29 0.16	26.14 -0.35 0.17	23.80 0.14 0.00	22.00 -0.20 0.00
RUSSELL___STATION 23914	21.45 -0.44 0.00	19.12 -0.37 0.00	16.93 -0.42 0.00	15.23 -0.17 0.00	15.73 -0.11 0.00	17.56 -0.04 0.00	18.98 -0.35 0.00	21.51 -0.26 0.00	23.31 0.02 0.00	24.59 -0.17 0.00	25.60 -0.10 0.00	27.68 -0.39 0.00	29.11 -0.59 0.00	31.99 -0.49 0.00	33.48 -0.65 0.00	34.40 -0.77 0.00	36.50 -0.63 0.00	33.29 -0.64 1.46	31.24 -0.42 0.75	28.91 -0.30 0.36	28.10 -0.29 0.16	26.14 -0.35 0.17	23.80 0.14 0.00	22.00 -0.20 0.00
S SALMON___HYD 24043	21.82 -0.07 0.00	19.40 -0.10 0.00	17.23 -0.12 0.00	15.34 -0.06 0.00	15.83 -0.02 0.00	17.58 -0.02 0.00	19.35 0.02 0.00	21.90 0.13 0.00	23.45 0.16 0.00	24.94 0.17 0.00	25.93 0.23 0.00	28.30 0.22 0.00	29.85 0.15 0.00	32.74 0.26 0.00	34.30 0.17 0.00	35.17 0.00 0.00	37.24 0.11 0.00	35.49 0.11 0.00	32.47 0.06 0.00	29.63 0.06 0.00	28.77 0.23 0.00	26.95 0.29 0.00	23.89 0.24 0.00	22.27 0.07 0.00

SELKIRK___I 23801	23.09 1.20 0.00	20.57 1.07 0.00	18.33 0.99 0.00	16.22 0.82 0.00	16.65 0.81 0.00	18.48 0.88 0.00	20.14 0.81 0.00	22.62 0.85 0.00	24.19 0.91 0.00	25.75 0.99 0.00	26.68 0.98 0.00	29.23 1.15 0.00	31.01 1.31 0.00	33.94 1.46 0.00	35.67 1.54 0.00	36.79 1.62 0.00	38.80 1.67 0.00	36.91 1.52 0.00	33.77 1.36 0.00	30.84 1.27 0.00	29.66 1.11 0.00	27.67 1.01 0.00	24.48 0.83 0.00	23.11 0.91 0.00
SELKIRK___II 23799	23.09 1.20 0.00	20.57 1.07 0.00	18.33 0.99 0.00	16.22 0.82 0.00	16.65 0.81 0.00	18.48 0.88 0.00	20.14 0.81 0.00	22.62 0.85 0.00	24.17 0.88 0.00	25.75 0.99 0.00	26.68 0.98 0.00	29.23 1.15 0.00	31.01 1.31 0.00	33.90 1.43 0.00	35.67 1.54 0.00	36.79 1.62 0.00	38.80 1.67 0.00	36.91 1.52 0.00	33.77 1.36 0.00	30.84 1.27 0.00	29.66 1.11 0.00	27.67 1.01 0.00	24.48 0.83 0.00	23.11 0.91 0.00
SENECA_OSWGO___HYD 24041	21.78 -0.11 0.00	19.38 -0.12 0.00	17.23 -0.12 0.00	15.34 -0.06 0.00	15.81 -0.03 0.00	17.56 -0.04 0.00	19.21 -0.12 0.00	21.73 -0.04 0.00	23.28 0.00 0.00	24.74 -0.02 0.00	25.70 0.00 0.00	27.99 -0.08 0.00	29.52 -0.18 0.00	32.35 -0.13 0.00	33.99 -0.14 0.00	35.00 -0.17 0.00	37.02 -0.11 0.00	35.28 -0.11 0.00	32.31 -0.10 0.00	29.48 -0.09 0.00	28.46 -0.09 0.00	26.63 -0.03 0.00	23.68 0.02 0.00	22.14 -0.07 0.00
SENECA___ENERGY 23797	21.69 -0.20 0.00	19.30 -0.19 0.00	17.14 -0.21 0.00	15.32 -0.08 0.00	15.83 -0.02 0.00	17.60 0.00 0.00	19.17 -0.16 0.00	21.71 -0.07 0.00	23.31 0.02 0.00	24.69 -0.07 0.00	25.65 -0.05 0.00	27.85 -0.23 0.00	29.32 -0.39 0.00	32.22 -0.26 0.00	33.82 -0.31 0.00	34.82 -0.35 0.00	36.95 -0.18 0.00	35.21 -0.18 0.00	32.31 -0.10 0.00	29.51 -0.06 0.00	28.49 -0.06 0.00	26.58 -0.08 0.00	23.75 0.09 0.00	22.09 -0.11 0.00
SHOEMAKER___GT 23640	23.68 1.80 0.00	21.06 1.56 0.00	18.75 1.40 0.00	16.57 1.17 0.00	17.03 1.19 0.00	18.92 1.32 0.00	20.88 1.55 0.00	23.47 1.70 0.00	25.05 1.77 0.00	26.64 1.88 0.00	27.66 1.95 0.00	30.32 2.25 0.00	32.17 2.46 0.00	35.24 2.76 0.00	37.03 2.90 0.00	38.27 3.10 0.00	40.36 3.23 0.00	38.39 3.01 0.00	35.13 2.72 0.00	31.99 2.42 0.00	30.83 2.28 0.00	28.74 2.08 0.00	25.40 1.75 0.00	23.96 1.75 0.00
SHOREHAM_IC_1 23715	30.45 2.60 -5.95	24.55 2.24 -2.81	22.01 2.01 -2.65	16.88 1.48 0.00	17.29 1.44 0.00	19.31 1.71 0.00	23.21 2.01 -1.87	26.80 2.31 -2.72	29.00 2.47 -3.25	34.11 2.68 -6.68	34.21 2.80 -5.71	34.84 3.20 -3.57	38.26 3.68 -4.88	42.63 4.16 -5.99	43.02 4.27 -4.63	59.05 4.47 -19.41	69.56 4.72 -27.71	60.57 4.42 -20.77	43.05 4.47 -6.16	37.93 3.84 -4.52	37.84 3.65 -5.64	35.80 3.33 -5.81	35.48 2.81 -9.01	34.03 2.71 -9.12
SHOREHAM_IC_2 23716	30.45 2.60 -5.95	24.55 2.24 -2.81	22.01 2.01 -2.65	16.88 1.48 0.00	17.29 1.44 0.00	19.31 1.71 0.00	23.21 2.01 -1.87	26.80 2.31 -2.72	29.00 2.47 -3.25	34.11 2.68 -6.68	34.21 2.80 -5.71	34.84 3.20 -3.57	38.26 3.68 -4.88	42.63 4.16 -5.99	43.02 4.27 -4.63	59.05 4.47 -19.41	69.56 4.72 -27.71	60.57 4.42 -20.77	43.05 4.47 -6.16	37.93 3.84 -4.52	37.84 3.65 -5.64	35.80 3.33 -5.81	35.48 2.81 -9.01	34.03 2.71 -9.12
SISSONVILLE___ 23735	20.55 -1.34 0.00	18.33 -1.17 0.00	16.24 -1.11 0.00	14.46 -0.94 0.00	14.89 -0.95 0.00	16.47 -1.13 0.00	18.52 -0.81 0.00	20.77 -1.00 0.00	22.21 -1.07 0.00	23.75 -1.02 0.00	24.70 -1.00 0.00	27.15 -0.93 0.00	28.63 -1.07 0.00	30.75 -1.72 0.00	32.25 -1.88 0.00	32.99 -2.18 0.00	34.72 -2.41 0.00	33.30 -2.09 0.00	30.76 -1.65 0.00	28.15 -1.42 0.00	27.57 -0.97 0.00	25.91 -0.75 0.00	22.85 -0.80 0.00	21.34 -0.87 0.00
SITHE_IND_GS1 24169	21.41 -0.48 0.00	19.07 -0.43 0.00	16.96 -0.38 0.00	15.11 -0.29 0.00	15.56 -0.28 0.00	17.28 -0.32 0.00	18.90 -0.43 0.00	21.36 -0.41 0.00	22.87 -0.42 0.00	24.29 -0.47 0.00	25.24 -0.46 0.00	27.46 -0.62 0.00	28.99 -0.71 0.00	31.73 -0.75 0.00	33.35 -0.78 0.00	34.33 -0.84 0.00	36.31 -0.82 0.00	34.57 -0.81 0.00	31.70 -0.71 0.00	28.92 -0.65 0.00	27.92 -0.63 0.00	26.13 -0.53 0.00	23.25 -0.40 0.00	21.76 -0.44 0.00
SITHE_IND_GS2 24170	21.41 -0.48 0.00	19.07 -0.43 0.00	16.96 -0.38 0.00	15.11 -0.29 0.00	15.56 -0.28 0.00	17.28 -0.32 0.00	18.90 -0.43 0.00	21.36 -0.41 0.00	22.87 -0.42 0.00	24.29 -0.47 0.00	25.24 -0.46 0.00	27.46 -0.62 0.00	28.99 -0.71 0.00	31.73 -0.75 0.00	33.35 -0.78 0.00	34.33 -0.84 0.00	36.31 -0.82 0.00	34.57 -0.81 0.00	31.70 -0.71 0.00	28.92 -0.65 0.00	27.92 -0.63 0.00	26.13 -0.53 0.00	23.25 -0.40 0.00	21.76 -0.44 0.00
SITHE_IND_GS3 24171	21.41 -0.48 0.00	19.07 -0.43 0.00	16.96 -0.38 0.00	15.11 -0.29 0.00	15.56 -0.28 0.00	17.28 -0.32 0.00	18.90 -0.43 0.00	21.36 -0.41 0.00	22.87 -0.42 0.00	24.29 -0.47 0.00	25.24 -0.46 0.00	27.46 -0.62 0.00	28.99 -0.71 0.00	31.73 -0.75 0.00	33.35 -0.78 0.00	34.33 -0.84 0.00	36.31 -0.82 0.00	34.57 -0.81 0.00	31.70 -0.71 0.00	28.92 -0.65 0.00	27.92 -0.63 0.00	26.13 -0.53 0.00	23.25 -0.40 0.00	21.76 -0.44 0.00
SITHE_IND_GS4 24172	21.41 -0.48 0.00	19.07 -0.43 0.00	16.96 -0.38 0.00	15.11 -0.29 0.00	15.56 -0.28 0.00	17.28 -0.32 0.00	18.90 -0.43 0.00	21.36 -0.41 0.00	22.87 -0.42 0.00	24.29 -0.47 0.00	25.24 -0.46 0.00	27.46 -0.62 0.00	28.99 -0.71 0.00	31.73 -0.75 0.00	33.35 -0.78 0.00	34.33 -0.84 0.00	36.31 -0.82 0.00	34.57 -0.81 0.00	31.70 -0.71 0.00	28.92 -0.65 0.00	27.92 -0.63 0.00	26.13 -0.53 0.00	23.25 -0.40 0.00	21.76 -0.44 0.00
SITHE___BATAVIA 24024	21.54 -0.35 0.00	19.26 -0.23 0.00	17.02 -0.33 0.00	15.37 -0.03 0.00	15.91 0.06 0.00	17.76 0.16 0.00	18.98 -0.35 0.00	21.64 -0.13 0.00	23.70 0.21 -0.21	25.27 -0.25 -0.75	26.85 -0.15 -1.30	29.61 -0.70 -2.23	31.50 -1.16 -2.96	36.26 -1.01 -4.79	38.42 -1.26 -5.55	39.74 -1.48 -6.05	42.20 -1.22 -6.29	37.48 -1.20 -3.30	33.15 -0.94 -1.69	29.69 -0.68 -0.80	28.34 -0.57 -0.36	26.48 -0.56 -0.38	23.91 0.26 0.00	22.02 -0.18 0.00
SITHE___INDEPEND 23800	21.41 -0.48 0.00	19.07 -0.43 0.00	16.96 -0.38 0.00	15.11 -0.29 0.00	15.56 -0.28 0.00	17.28 -0.32 0.00	18.90 -0.43 0.00	21.36 -0.41 0.00	22.87 -0.42 0.00	24.29 -0.47 0.00	25.24 -0.46 0.00	27.46 -0.62 0.00	28.99 -0.71 0.00	31.73 -0.75 0.00	33.35 -0.78 0.00	34.33 -0.84 0.00	36.31 -0.82 0.00	34.57 -0.81 0.00	31.70 -0.71 0.00	28.92 -0.65 0.00	27.92 -0.63 0.00	26.13 -0.53 0.00	23.25 -0.40 0.00	21.76 -0.44 0.00
SITHE___MASSENA 23902	20.66 -1.23 0.00	18.46 -1.03 0.00	16.39 -0.95 0.00	14.60 -0.80 0.00	15.00 -0.84 0.00	16.61 -0.99 0.00	18.54 -0.79 0.00	20.82 -0.96 0.00	22.26 -1.02 0.00	23.77 -0.99 0.00	24.70 -1.00 0.00	27.06 -1.01 0.00	28.66 -1.04 0.00	31.02 -1.46 0.00	32.56 -1.57 0.00	33.59 -1.58 0.00	35.35 -1.78 0.00	33.87 -1.52 0.00	31.08 -1.33 0.00	28.35 -1.21 0.00	27.52 -1.03 0.00	25.73 -0.93 0.00	22.78 -0.87 0.00	21.31 -0.89 0.00

SITHE__OGDNSBRG 24021	20.73 -1.16 0.00	18.50 -0.99 0.00	16.38 -0.97 0.00	14.58 -0.82 0.00	15.02 -0.82 0.00	16.61 -0.99 0.00	18.71 -0.62 0.00	21.01 -0.76 0.00	22.45 -0.84 0.00	23.99 -0.77 0.00	24.96 -0.75 0.00	27.40 -0.67 0.00	28.99 -0.71 0.00	31.34 -1.14 0.00	32.97 -1.16 0.00	33.87 -1.30 0.00	35.68 -1.45 0.00	34.22 -1.17 0.00	31.40 -1.00 0.00	28.65 -0.92 0.00	27.94 -0.60 0.00	26.18 -0.48 0.00	23.06 -0.59 0.00	21.51 -0.69 0.00
SITHE__STERLING 23777	22.33 0.44 0.00	19.85 0.35 0.00	17.61 0.26 0.00	15.66 0.26 0.00	16.18 0.33 0.00	17.97 0.37 0.00	19.77 0.44 0.00	22.38 0.61 0.00	23.94 0.65 0.00	25.45 0.69 0.00	26.50 0.80 0.00	28.92 0.84 0.00	30.47 0.77 0.00	33.45 0.97 0.00	35.25 1.12 0.00	36.19 1.02 0.00	38.28 1.15 0.00	36.48 1.10 0.00	33.38 0.97 0.00	30.42 0.86 0.00	29.46 0.91 0.00	27.54 0.88 0.00	24.36 0.71 0.00	22.73 0.53 0.00
SOUTH CAIRO__GT 23612	23.90 2.01 0.00	21.25 1.76 0.00	18.92 1.58 0.00	16.76 1.36 0.00	17.14 1.30 0.00	18.99 1.39 0.00	20.86 1.53 0.00	23.30 1.52 0.00	24.91 1.63 0.00	26.55 1.78 0.00	27.61 1.90 0.00	30.38 2.30 0.00	32.34 2.64 0.00	35.46 2.99 0.00	37.30 3.17 0.00	38.69 3.52 0.00	40.77 3.64 0.00	38.78 3.40 0.00	35.39 2.98 0.00	32.23 2.66 0.00	30.94 2.40 0.00	28.77 2.11 0.00	25.43 1.77 0.00	24.02 1.82 0.00
SOUTH HAMPTN__IC 23720	31.34 3.50 -5.95	25.31 3.00 -2.81	22.69 2.69 -2.65	17.46 2.06 0.00	17.89 2.04 0.00	19.94 2.34 0.00	24.13 2.94 -1.87	27.91 3.42 -2.72	30.35 3.82 -3.25	35.67 4.23 -6.68	35.96 4.55 -5.71	36.78 5.14 -3.57	40.37 5.79 -4.88	45.03 6.56 -5.99	45.59 6.83 -4.63	61.76 7.17 -19.41	72.41 7.57 -27.71	63.30 7.15 -20.77	45.12 6.55 -6.16	39.73 5.65 -4.52	39.52 5.34 -5.64	37.35 4.88 -5.81	36.69 4.02 -9.01	35.08 3.75 -9.12
SOUTHOLD__IC 23719	31.83 3.98 -5.95	25.72 3.41 -2.81	23.05 3.05 -2.65	17.80 2.40 0.00	18.22 2.38 0.00	20.31 2.71 0.00	24.56 3.36 -1.87	28.43 3.94 -2.72	30.96 4.43 -3.25	36.37 4.93 -6.68	36.65 5.24 -5.71	37.54 5.90 -3.57	41.23 6.65 -4.88	46.00 7.53 -5.99	46.65 7.89 -4.63	62.88 8.30 -19.41	73.64 8.80 -27.71	64.50 8.35 -20.77	46.19 7.62 -6.16	40.65 6.57 -4.52	40.44 6.25 -5.64	38.12 5.65 -5.81	37.33 4.66 -9.01	35.59 4.26 -9.12
ST LAWRENCE____ 23600	20.73 -1.16 0.00	18.52 -0.97 0.00	16.44 -0.90 0.00	14.62 -0.78 0.00	15.04 -0.81 0.00	16.67 -0.93 0.00	18.50 -0.83 0.00	20.79 -0.98 0.00	22.21 -1.07 0.00	23.67 -1.09 0.00	24.60 -1.10 0.00	26.92 -1.15 0.00	28.48 -1.22 0.00	30.95 -1.53 0.00	32.53 -1.60 0.00	33.52 -1.65 0.00	35.31 -1.82 0.00	33.76 -1.63 0.00	30.95 -1.46 0.00	28.24 -1.33 0.00	27.35 -1.20 0.00	25.54 -1.12 0.00	22.64 -1.02 0.00	21.23 -0.98 0.00
STATION 5_MISC_HYD 23604	21.36 -0.53 0.00	19.07 -0.43 0.00	16.90 -0.45 0.00	15.18 -0.22 0.00	15.69 -0.16 0.00	17.49 -0.10 0.00	18.90 -0.43 0.00	21.42 -0.35 0.00	23.19 -0.09 0.00	24.44 -0.32 0.00	25.45 -0.26 0.00	27.48 -0.59 0.00	28.90 -0.80 0.00	31.76 -0.71 0.00	33.24 -0.89 0.00	34.15 -1.02 0.00	36.24 -0.89 0.00	33.01 -0.88 1.49	30.96 -0.68 0.76	28.70 -0.50 0.36	27.89 -0.49 0.17	25.96 -0.53 0.17	23.65 0.00 0.00	21.91 -0.29 0.00
STEEL__WIND 323596	21.71 -0.18 0.00	19.46 -0.04 0.00	17.21 -0.14 0.00	15.51 0.11 0.00	16.05 0.21 0.00	17.88 0.28 0.00	19.15 -0.17 0.00	22.04 0.26 0.00	25.39 0.44 -1.66	30.81 0.02 -6.02	36.24 0.13 -10.41	45.34 -0.56 -17.82	52.19 -1.10 -23.59	69.81 -0.88 -38.21	77.32 -1.13 -44.31	82.17 -1.23 -48.23	86.35 -0.97 -50.19	64.03 -0.99 -29.64	46.69 -0.87 -15.15	36.20 -0.56 -7.20	31.37 -0.46 -3.28	29.68 -0.37 -3.40	24.06 0.40 0.00	22.20 0.00 0.00
STEBEN_REC_LFGE 323667	22.26 0.37 0.00	19.83 0.33 0.00	17.56 0.21 0.00	15.79 0.39 0.00	16.37 0.52 0.00	18.25 0.65 0.00	19.83 0.50 0.00	22.62 0.85 0.00	24.64 1.00 -0.35	26.86 0.82 -1.28	28.87 0.95 -2.21	32.37 0.51 -3.79	34.93 0.21 -5.01	41.05 0.45 -8.12	43.92 0.38 -9.42	45.81 0.39 -10.25	48.54 0.74 -10.67	42.73 0.74 -6.60	36.49 0.71 -3.37	31.99 0.83 -1.60	30.02 0.74 -0.73	28.11 0.69 -0.76	24.67 1.02 0.00	22.80 0.60 0.00
STONY__BROOK 24151	30.71 2.87 -5.95	24.80 2.50 -2.81	22.24 2.24 -2.65	17.06 1.66 0.00	17.49 1.65 0.00	19.52 1.92 0.00	23.63 2.44 -1.87	27.28 2.79 -2.72	29.51 2.98 -3.25	34.63 3.20 -6.68	34.70 3.29 -5.71	35.35 3.71 -3.57	38.77 4.19 -4.88	43.17 4.71 -5.99	43.40 4.64 -4.63	59.41 4.82 -19.41	69.93 5.09 -27.71	60.93 4.78 -20.77	43.27 4.70 -6.16	38.13 4.05 -4.52	38.04 3.85 -5.64	36.01 3.55 -5.81	35.70 3.03 -9.01	34.28 2.95 -9.12
STURGEON_POOL_HYD 23609	23.75 1.86 0.00	21.09 1.60 0.00	18.79 1.44 0.00	16.59 1.19 0.00	17.00 1.16 0.00	18.81 1.21 0.00	20.80 1.47 0.00	23.25 1.48 0.00	24.80 1.51 0.00	26.40 1.63 0.00	27.48 1.77 0.00	30.24 2.16 0.00	32.08 2.38 0.00	35.21 2.73 0.00	37.00 2.87 0.00	38.37 3.20 0.00	40.44 3.30 0.00	38.43 3.04 0.00	35.23 2.82 0.00	32.02 2.45 0.00	30.80 2.25 0.00	28.69 2.03 0.00	25.36 1.70 0.00	23.98 1.78 0.00
SYNERGY__BIOGAS 323694	21.54 -0.35 0.00	19.26 -0.23 0.00	17.02 -0.33 0.00	15.37 -0.03 0.00	15.91 0.06 0.00	17.76 0.16 0.00	18.98 -0.35 0.00	21.64 -0.13 0.00	23.70 0.21 -0.21	25.27 -0.25 -0.75	26.85 -0.15 -1.30	29.61 -0.70 -2.23	31.50 -1.16 -2.96	36.26 -1.01 -4.79	38.42 -1.26 -5.55	39.74 -1.48 -6.05	42.20 -1.22 -6.29	37.48 -1.20 -3.30	33.15 -0.94 -1.69	29.69 -0.68 -0.80	28.34 -0.57 -0.36	26.48 -0.56 -0.38	23.91 0.26 0.00	22.02 -0.18 0.00
SYRACUSE__ENERGY_ST1 323597	21.91 0.02 0.00	19.50 0.00 0.00	17.33 -0.02 0.00	15.45 0.05 0.00	15.92 0.08 0.00	17.69 0.09 0.00	19.35 0.02 0.00	21.90 0.13 0.00	23.45 0.16 0.00	24.91 0.15 0.00	25.88 0.18 0.00	28.19 0.11 0.00	29.73 0.03 0.00	32.57 0.10 0.00	34.23 0.10 0.00	35.24 0.07 0.00	37.28 0.15 0.00	35.53 0.14 0.00	32.57 0.16 0.00	29.68 0.12 0.00	28.69 0.14 0.00	26.79 0.13 0.00	23.84 0.19 0.00	22.29 0.09 0.00
SYRACUSE__ENERGY_ST2 323598	21.91 0.02 0.00	19.50 0.00 0.00	17.33 -0.02 0.00	15.45 0.05 0.00	15.92 0.08 0.00	17.69 0.09 0.00	19.35 0.02 0.00	21.90 0.13 0.00	23.45 0.16 0.00	24.91 0.15 0.00	25.88 0.18 0.00	28.19 0.11 0.00	29.73 0.03 0.00	32.57 0.10 0.00	34.23 0.10 0.00	35.24 0.07 0.00	37.28 0.15 0.00	35.53 0.14 0.00	32.57 0.16 0.00	29.68 0.12 0.00	28.69 0.14 0.00	26.79 0.13 0.00	23.84 0.19 0.00	22.29 0.09 0.00
SYRACUSE__POWER 24017	21.95 0.07 0.00	19.52 0.02 0.00	17.36 0.02 0.00	15.46 0.06 0.00	15.94 0.10 0.00	17.71 0.11 0.00	19.39 0.06 0.00	21.95 0.17 0.00	23.49 0.21 0.00	24.96 0.20 0.00	25.96 0.26 0.00	28.24 0.17 0.00	29.76 0.06 0.00	32.64 0.16 0.00	34.30 0.17 0.00	35.31 0.14 0.00	37.36 0.22 0.00	35.60 0.21 0.00	32.60 0.20 0.00	29.71 0.15 0.00	28.72 0.17 0.00	26.87 0.21 0.00	23.89 0.24 0.00	22.34 0.13 0.00

TRIGEN___CC 323695	30.49 2.65 -5.95	24.63 2.32 -2.81	22.06 2.06 -2.65	16.97 1.57 0.00	17.41 1.57 0.00	19.41 1.81 0.00	23.47 2.28 -1.87	27.06 2.57 -2.72	29.21 2.68 -3.25	34.19 2.75 -6.68	34.26 2.85 -5.71	34.84 3.20 -3.57	38.11 3.53 -4.88	42.40 3.93 -5.99	42.89 4.13 -4.63	58.88 4.29 -19.41	69.33 4.49 -27.71	60.36 4.21 -20.77	42.36 3.79 -6.16	37.42 3.34 -4.52	37.35 3.17 -5.64	35.40 2.93 -5.81	35.22 2.56 -9.01	33.90 2.57 -9.12
UNION___PROCESSING_DRP 323587	21.32 -0.57 0.00	19.03 -0.47 0.00	16.86 -0.49 0.00	15.15 -0.25 0.00	15.64 -0.21 0.00	17.44 -0.16 0.00	18.85 -0.48 0.00	21.38 -0.39 0.00	23.12 -0.16 0.00	24.37 -0.40 0.00	25.37 -0.33 0.00	27.40 -0.67 0.00	28.78 -0.92 0.00	31.63 -0.84 0.00	33.11 -1.02 0.00	34.01 -1.16 0.00	36.09 -1.04 0.00	34.36 -1.03 0.00	31.60 -0.81 0.00	28.94 -0.62 0.00	27.94 -0.60 0.00	26.05 -0.61 0.00	23.56 -0.09 0.00	21.85 -0.36 0.00
UPPER HUDSON___HYD 24058	23.97 2.08 0.00	21.33 1.83 0.00	19.00 1.65 0.00	16.80 1.40 0.00	17.19 1.35 0.00	19.02 1.42 0.00	20.93 1.60 0.00	23.49 1.72 0.00	25.19 1.91 0.00	26.92 2.15 0.00	27.14 1.44 0.00	29.67 1.60 0.00	31.51 1.81 0.00	34.29 1.82 0.00	36.11 1.98 0.00	37.21 2.04 0.00	39.25 2.12 0.00	37.33 1.94 0.00	34.39 1.98 0.00	31.64 2.07 0.00	30.37 1.83 0.00	28.31 1.65 0.00	25.10 1.44 0.00	23.71 1.51 0.00
UPPER RAQUET___HYD 24056	20.55 -1.34 0.00	18.33 -1.17 0.00	16.24 -1.11 0.00	14.46 -0.94 0.00	14.89 -0.95 0.00	16.47 -1.13 0.00	18.52 -0.81 0.00	20.77 -1.00 0.00	22.21 -1.07 0.00	23.75 -1.02 0.00	24.70 -1.00 0.00	27.15 -0.93 0.00	28.63 -1.07 0.00	30.75 -1.72 0.00	32.25 -1.88 0.00	32.99 -2.18 0.00	34.72 -2.41 0.00	33.30 -2.09 0.00	30.76 -1.65 0.00	28.15 -1.42 0.00	27.57 -0.97 0.00	25.91 -0.75 0.00	22.85 -0.80 0.00	21.34 -0.87 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.18 1.29 0.00	20.61 1.11 0.00	18.32 0.97 0.00	16.25 0.85 0.00	16.78 0.93 0.00	18.60 1.00 0.00	20.49 1.16 0.00	23.10 1.33 0.00	24.63 1.35 0.00	26.20 1.44 0.00	27.22 1.52 0.00	29.76 1.68 0.00	31.48 1.78 0.00	34.52 2.05 0.00	36.38 2.25 0.00	37.39 2.22 0.00	39.58 2.45 0.00	37.68 2.30 0.00	34.48 2.08 0.00	31.46 1.89 0.00	30.43 1.88 0.00	28.42 1.76 0.00	25.10 1.44 0.00	23.51 1.31 0.00
VISCHER___FERRY HYD 24020	23.38 1.49 0.00	20.82 1.33 0.00	18.54 1.20 0.00	16.40 1.00 0.00	16.83 0.98 0.00	18.66 1.06 0.00	20.43 1.10 0.00	22.90 1.13 0.00	24.52 1.23 0.00	26.15 1.39 0.00	27.01 1.31 0.00	29.59 1.51 0.00	31.39 1.69 0.00	34.33 1.85 0.00	36.14 2.01 0.00	37.28 2.11 0.00	39.32 2.19 0.00	37.40 2.02 0.00	34.26 1.85 0.00	31.31 1.74 0.00	30.09 1.54 0.00	28.05 1.39 0.00	24.84 1.18 0.00	23.44 1.24 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.38 2.49 0.00	21.66 2.16 0.00	19.27 1.93 0.00	16.97 1.57 0.00	17.43 1.58 0.00	19.40 1.80 0.00	21.47 2.15 0.00	24.21 2.44 0.00	25.87 2.58 0.00	27.46 2.70 0.00	28.51 2.80 0.00	31.25 3.17 0.00	33.21 3.50 0.00	36.34 3.86 0.00	38.15 4.03 0.00	39.36 4.18 0.00	41.51 4.38 0.00	39.45 4.07 0.00	36.07 3.66 0.00	32.82 3.25 0.00	31.63 3.08 0.00	29.51 2.85 0.00	26.09 2.44 0.00	24.67 2.46 0.00
WADING RIVER_IC_1 23522	30.38 2.54 -5.95	24.49 2.18 -2.81	21.98 1.98 -2.65	16.83 1.43 0.00	17.25 1.41 0.00	19.25 1.65 0.00	23.30 2.11 -1.87	26.89 2.40 -2.72	29.12 2.58 -3.25	34.23 2.80 -6.68	34.34 2.93 -5.71	34.96 3.31 -3.57	38.38 3.80 -4.88	42.75 4.29 -5.99	43.16 4.40 -4.63	59.19 4.61 -19.41	69.70 4.86 -27.71	60.72 4.57 -20.77	42.95 4.37 -6.16	37.81 3.73 -4.52	37.72 3.54 -5.64	35.72 3.25 -5.81	35.41 2.74 -9.01	33.97 2.64 -9.12
WADING RIVER_IC_2 23547	30.38 2.54 -5.95	24.49 2.18 -2.81	21.98 1.98 -2.65	16.83 1.43 0.00	17.25 1.41 0.00	19.25 1.65 0.00	23.30 2.11 -1.87	26.89 2.40 -2.72	29.12 2.58 -3.25	34.23 2.80 -6.68	34.34 2.93 -5.71	34.96 3.31 -3.57	38.38 3.80 -4.88	42.75 4.29 -5.99	43.16 4.40 -4.63	59.19 4.61 -19.41	69.70 4.86 -27.71	60.72 4.57 -20.77	42.95 4.37 -6.16	37.81 3.73 -4.52	37.72 3.54 -5.64	35.72 3.25 -5.81	35.41 2.74 -9.01	33.97 2.64 -9.12
WADING RIVER_IC_3 23601	30.38 2.54 -5.95	24.49 2.18 -2.81	21.98 1.98 -2.65	16.83 1.43 0.00	17.25 1.41 0.00	19.25 1.65 0.00	23.30 2.11 -1.87	26.89 2.40 -2.72	29.12 2.58 -3.25	34.23 2.80 -6.68	34.34 2.93 -5.71	34.96 3.31 -3.57	38.38 3.80 -4.88	42.75 4.29 -5.99	43.16 4.40 -4.63	59.19 4.61 -19.41	69.70 4.86 -27.71	60.72 4.57 -20.77	42.95 4.37 -6.16	37.81 3.73 -4.52	37.72 3.54 -5.64	35.72 3.25 -5.81	35.41 2.74 -9.01	33.97 2.64 -9.12
WALDEN___HYDRO 24148	24.10 2.21 0.00	21.41 1.91 0.00	19.06 1.72 0.00	16.82 1.42 0.00	17.27 1.43 0.00	19.20 1.60 0.00	21.22 1.90 0.00	23.86 2.09 0.00	25.47 2.19 0.00	27.07 2.30 0.00	28.15 2.44 0.00	30.91 2.83 0.00	32.85 3.15 0.00	35.99 3.51 0.00	37.82 3.69 0.00	39.11 3.94 0.00	41.25 4.12 0.00	39.24 3.86 0.00	35.88 3.47 0.00	32.64 3.07 0.00	31.43 2.88 0.00	29.27 2.61 0.00	25.88 2.22 0.00	24.40 2.20 0.00
WARRENSBURG___ 23737	23.97 2.08 0.00	21.33 1.83 0.00	19.00 1.65 0.00	16.80 1.40 0.00	17.19 1.35 0.00	19.02 1.42 0.00	20.93 1.60 0.00	23.49 1.72 0.00	25.19 1.91 0.00	26.92 2.15 0.00	27.14 1.44 0.00	29.67 1.60 0.00	31.51 1.81 0.00	34.29 1.82 0.00	36.11 1.98 0.00	37.21 2.04 0.00	39.25 2.12 0.00	37.33 1.94 0.00	34.39 1.98 0.00	31.64 2.07 0.00	30.37 1.83 0.00	28.31 1.65 0.00	25.10 1.44 0.00	23.71 1.51 0.00
WATERSIDE___6 8 9 23538	24.45 2.56 -0.01	21.72 2.22 -0.01	19.33 1.98 -0.01	17.02 1.62 -0.01	17.50 1.65 -0.01	19.45 1.85 0.00	21.51 2.18 0.00	24.28 2.50 -0.01	25.88 2.58 -0.01	29.68 2.70 -2.22	31.30 2.78 -2.82	32.14 3.17 -0.90	33.18 3.47 -0.01	35.66 3.90 0.72	37.32 3.99 0.80	36.87 4.15 2.45	39.83 4.27 1.57	39.06 3.96 0.29	34.91 3.69 1.19	32.87 3.31 0.01	31.65 3.11 0.01	29.56 2.91 0.01	26.13 2.48 0.01	24.74 2.53 -0.01
WDELAWARE___HYD 323627	23.49 1.60 0.00	20.86 1.36 0.00	18.58 1.23 0.00	16.43 1.03 0.00	16.86 1.01 0.00	18.69 1.09 0.00	20.70 1.37 0.00	23.21 1.44 0.00	24.80 1.51 0.00	26.35 1.59 0.00	27.43 1.72 0.00	30.12 2.05 0.00	31.16 1.46 0.00	34.20 1.72 0.00	35.97 1.84 0.00	37.21 2.04 0.00	39.21 2.08 0.00	37.33 1.94 0.00	35.07 2.66 0.00	31.87 2.31 0.00	30.74 2.20 0.00	28.61 1.95 0.00	25.26 1.61 0.00	23.82 1.62 0.00
WEST BABYLON___IC 23714	30.95 3.11 -5.95	25.04 2.73 -2.81	22.41 2.41 -2.65	17.25 1.85 0.00	17.66 1.82 0.00	19.73 2.13 0.00	23.88 2.69 -1.87	27.52 3.03 -2.72	29.82 3.28 -3.25	34.90 3.47 -6.68	34.93 3.52 -5.71	35.60 3.96 -3.57	38.95 4.37 -4.88	43.37 4.90 -5.99	43.88 5.12 -4.63	59.79 5.20 -19.41	70.33 5.49 -27.71	61.28 5.13 -20.77	43.34 4.77 -6.16	38.28 4.20 -4.52	38.21 4.03 -5.64	36.20 3.73 -5.81	35.89 3.22 -9.01	34.41 3.09 -9.12

WEST CANADA___HYD 24049	22.11 0.22 0.00	19.67 0.18 0.00	17.52 0.17 0.00	15.54 0.14 0.00	15.99 0.14 0.00	17.76 0.16 0.00	19.50 0.17 0.00	21.95 0.17 0.00	23.47 0.19 0.00	24.96 0.20 0.00	25.91 0.20 0.00	28.30 0.22 0.00	29.97 0.27 0.00	32.77 0.29 0.00	34.47 0.34 0.00	35.49 0.32 0.00	37.50 0.37 0.00	35.70 0.32 0.00	32.70 0.29 0.00	29.83 0.27 0.00	28.80 0.26 0.00	26.90 0.24 0.00	23.84 0.19 0.00	22.40 0.20 0.00
WESTERN_NY_WIND 24143	21.52 -0.37 0.00	19.26 -0.23 0.00	17.02 -0.33 0.00	15.37 -0.03 0.00	15.89 0.05 0.00	17.74 0.14 0.00	18.98 -0.35 0.00	21.64 -0.13 0.00	23.69 0.19 -0.22	25.28 -0.27 -0.79	26.90 -0.18 -1.37	29.69 -0.73 -2.35	31.59 -1.22 -3.11	36.47 -1.04 -5.03	38.67 -1.30 -5.84	40.02 -1.51 -6.35	42.48 -1.26 -6.61	37.63 -1.24 -3.48	33.18 -1.00 -1.78	29.70 -0.71 -0.85	28.33 -0.60 -0.39	26.47 -0.59 -0.40	23.89 0.24 0.00	22.00 -0.20 0.00
WESTOVER___LESR 323668	22.33 0.44 0.00	19.89 0.39 0.00	17.68 0.33 0.00	15.77 0.37 0.00	16.29 0.44 0.00	18.11 0.51 0.00	19.75 0.42 0.00	22.29 0.52 0.00	23.95 0.54 -0.13	25.71 0.47 -0.48	27.05 0.51 -0.83	29.89 0.39 -1.42	31.88 0.30 -1.88	35.97 0.45 -3.04	38.07 0.41 -3.53	39.47 0.46 -3.84	41.76 0.63 -4.00	38.76 0.64 -2.74	34.42 0.61 -1.40	30.79 0.56 -0.66	29.36 0.51 -0.30	27.48 0.51 -0.31	24.25 0.59 0.00	22.67 0.47 0.00
WETHRSFD_WT_PWR 323626	21.78 -0.11 0.00	19.48 -0.02 0.00	17.24 -0.10 0.00	15.52 0.12 0.00	16.07 0.22 0.00	17.90 0.30 0.00	19.23 -0.10 0.00	22.01 0.24 0.00	24.75 0.35 -1.11	28.79 0.00 -4.03	32.75 0.08 -6.97	39.47 -0.53 -11.93	44.51 -0.98 -15.79	57.27 -0.78 -25.57	62.80 -0.99 -29.66	66.36 -1.09 -32.28	69.91 -0.82 -33.59	54.61 -0.81 -20.04	41.97 -0.68 -10.25	33.99 -0.44 -4.87	30.39 -0.37 -2.22	28.66 -0.29 -2.30	24.01 0.36 0.00	22.22 0.02 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.08 2.19 0.00	21.41 1.91 0.00	19.05 1.70 0.00	16.82 1.42 0.00	17.27 1.43 0.00	19.20 1.60 0.00	21.22 1.90 0.00	23.88 2.11 0.00	25.50 2.21 0.00	27.09 2.33 0.00	28.09 2.39 0.00	30.80 2.72 0.00	32.73 3.03 0.00	35.85 3.38 0.00	37.64 3.52 0.00	38.90 3.73 0.00	41.03 3.90 0.00	39.03 3.65 0.00	35.72 3.31 0.00	32.47 2.90 0.00	31.29 2.74 0.00	29.19 2.53 0.00	25.81 2.15 0.00	24.33 2.13 0.00
YORK___WARBASSE 23770	24.59 2.69 -0.01	21.82 2.32 -0.01	19.40 2.05 -0.01	17.07 1.66 -0.01	17.55 1.70 -0.01	19.48 1.88 0.00	21.55 2.22 0.00	24.33 2.55 -0.01	25.99 2.70 -0.01	38.06 2.82 -10.47	42.18 2.93 -13.55	45.35 3.31 -13.96	43.77 3.65 -10.42	41.51 4.09 -4.94	42.26 4.20 -3.93	51.54 4.36 -12.01	49.35 4.53 -7.69	41.00 4.21 -1.40	42.14 3.89 -5.84	43.55 3.49 -10.49	44.40 3.28 -12.58	42.11 3.06 -12.39	41.02 2.65 -14.72	24.87 2.66 -0.01