

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/08/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	14.99	13.26	13.66	12.49	11.17	12.53	15.18	17.02	24.05	24.88	25.69	26.78	26.75	27.21	32.00	37.18	49.10	52.34	31.71	32.08	33.45	28.34	30.11	20.86
24138	1.30	1.09	1.08	0.99	0.88	1.03	1.30	1.55	2.36	2.48	2.66	2.78	2.67	2.83	3.20	3.72	4.75	4.93	2.89	2.25	1.40	2.41	2.61	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-1.26	-0.05	0.00	0.00	0.00	0.00	0.00	-7.42	-18.08	-2.64	-2.77	-0.05
74TH STREET_GT_1	14.91	13.19	13.59	12.43	11.11	12.45	15.08	16.90	23.88	24.69	25.50	26.59	26.57	26.99	31.74	36.89	48.75	51.98	31.51	31.94	33.36	28.21	29.95	20.75
24260	1.22	1.03	1.02	0.93	0.83	0.95	1.20	1.43	2.19	2.30	2.47	2.57	2.44	2.61	2.94	3.43	4.40	4.57	2.69	2.11	1.31	2.28	2.45	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-1.30	-0.05	0.00	0.00	0.00	0.00	0.00	-7.42	-18.08	-2.64	-2.77	-0.05
74TH STREET_GT_2	14.91	13.19	13.59	12.43	11.11	12.45	15.08	16.90	23.88	24.69	25.50	26.59	26.57	26.99	31.74	36.89	48.75	51.98	31.51	31.94	33.36	28.21	29.95	20.75
24261	1.22	1.03	1.02	0.93	0.83	0.95	1.20	1.43	2.19	2.30	2.47	2.57	2.44	2.61	2.94	3.43	4.40	4.57	2.69	2.11	1.31	2.28	2.45	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-1.30	-0.05	0.00	0.00	0.00	0.00	0.00	-7.42	-18.08	-2.64	-2.77	-0.05
ADK HUDSON___FALLS	15.07	13.36	13.84	12.70	11.35	12.72	15.33	17.28	24.47	25.27	27.70	26.30	25.24	26.81	32.44	37.74	49.06	52.90	32.17	52.13	81.26	35.61	37.52	20.92
24011	1.39	1.20	1.27	1.19	1.06	1.22	1.45	1.80	2.77	2.87	2.74	2.60	2.42	2.47	2.99	3.49	4.71	5.49	3.34	2.79	1.69	2.74	2.74	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	0.00	0.00	0.00	-0.65	-0.80	0.00	0.00	0.00	-26.93	-65.61	-9.59	-10.04	-0.17
ADK RESOURCE___RCVRY	15.15	13.44	13.94	12.80	11.43	12.83	15.46	17.47	24.74	25.54	27.98	26.58	25.50	27.09	32.80	38.15	49.52	53.35	32.40	52.41	81.53	35.91	37.77	21.07
23798	1.46	1.28	1.37	1.30	1.15	1.33	1.59	2.00	3.05	3.14	3.01	2.88	2.67	2.74	3.35	3.88	5.17	5.93	3.58	3.01	1.84	3.02	2.98	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	0.00	0.00	0.00	-0.65	-0.80	0.00	0.00	0.00	-26.98	-65.72	-9.60	-10.06	-0.17
ADK S GLENS___FALLS	15.07	13.36	13.84	12.70	11.35	12.72	15.33	17.28	24.47	25.27	27.70	26.30	25.24	26.81	32.44	37.74	49.06	52.90	32.17	52.13	81.26	35.61	37.52	20.92
24028	1.39	1.20	1.27	1.19	1.06	1.22	1.45	1.80	2.77	2.87	2.74	2.60	2.42	2.47	2.99	3.49	4.71	5.49	3.34	2.79	1.69	2.74	2.74	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	0.00	0.00	0.00	-0.65	-0.80	0.00	0.00	0.00	-26.93	-65.61	-9.59	-10.04	-0.17
ADK_NYS___DAM	14.75	13.05	13.56	12.39	11.07	12.41	14.99	16.70	23.55	24.36	26.51	25.56	24.47	26.31	31.71	36.94	48.22	51.74	31.51	48.07	72.68	33.88	35.86	20.73
23527	1.06	0.89	0.98	0.89	0.78	0.91	1.11	1.23	1.86	1.96	1.94	1.86	1.65	1.97	2.39	2.85	3.87	4.33	2.69	2.10	1.33	2.20	2.34	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	0.00	0.00	0.00	-0.52	-0.64	0.00	0.00	0.00	-23.56	-57.38	-8.38	-8.78	-0.15
AIR_PRODUCTS___DRP	14.35	12.71	13.17	12.04	10.76	12.03	14.50	15.95	22.50	23.27	25.28	24.55	23.58	25.26	30.37	35.38	46.23	49.55	30.15	46.83	71.57	32.70	34.61	19.83
24190	0.66	0.55	0.59	0.54	0.47	0.53	0.63	0.48	0.80	0.87	0.91	0.86	0.75	0.92	1.12	1.37	1.89	2.14	1.33	1.05	0.66	1.09	1.17	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	0.00	-0.46	-0.56	0.00	0.00	0.00	-23.37	-56.94	-8.32	-8.71	-0.15
ALBANY___1	14.35	12.71	13.17	12.04	10.76	12.03	14.50	15.95	22.50	23.27	25.28	24.55	23.58	25.26	30.37	35.38	46.23	49.55	30.15	46.83	71.57	32.70	34.61	19.83
23571	0.66	0.55	0.59	0.54	0.47	0.53	0.63	0.48	0.80	0.87	0.91	0.86	0.75	0.92	1.12	1.37	1.89	2.14	1.33	1.05	0.66	1.09	1.17	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	0.00	-0.46	-0.56	0.00	0.00	0.00	-23.37	-56.94	-8.32	-8.71	-0.15
ALBANY___2	14.35	12.71	13.17	12.04	10.76	12.03	14.50	15.95	22.50	23.27	25.28	24.55	23.58	25.26	30.37	35.38	46.23	49.55	30.15	46.83	71.57	32.70	34.61	19.83
23572	0.66	0.55	0.59	0.54	0.47	0.53	0.63	0.48	0.80	0.87	0.91	0.86	0.75	0.92	1.12	1.37	1.89	2.14	1.33	1.05	0.66	1.09	1.17	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	0.00	-0.46	-0.56	0.00	0.00	0.00	-23.37	-56.94	-8.32	-8.71	-0.15
ALBANY___3	14.35	12.71	13.17	12.04	10.76	12.03	14.50	15.95	22.50	23.27	25.28	24.55	23.58	25.26	30.37	35.38	46.23	49.55	30.15	46.83	71.57	32.70	34.61	19.83
23573	0.66	0.55	0.59	0.54	0.47	0.53	0.63	0.48	0.80	0.87	0.91	0.86	0.75	0.92	1.12	1.37	1.89	2.14	1.33	1.05	0.66	1.09	1.17	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	0.00	-0.46	-0.56	0.00	0.00	0.00	-23.37	-56.94	-8.32	-8.71	-0.15
ALBANY___4	14.35	12.71	13.17	12.04	10.76	12.03	14.50	15.95	22.50	23.27	25.28	24.55	23.58	25.26	30.37	35.38	46.23	49.55	30.15	46.83	71.57	32.70	34.61	19.83
23574	0.66	0.55	0.59	0.54	0.47	0.53	0.63	0.48	0.80	0.87	0.91	0.86	0.75	0.92	1.12	1.37	1.89	2.14	1.33	1.05	0.66	1.09	1.17	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	0.00	-0.46	-0.56	0.00	0.00	0.00	-23.37	-56.94	-8.32	-8.71	-0.15

ALBANY___LFGE 323615	14.49 0.81 0.00	12.84 0.68 0.00	13.30 0.72 0.00	12.15 0.65 0.00	10.86 0.58 0.00	12.15 0.66 0.00	14.66 0.78 0.00	16.20 0.73 0.00	22.86 1.16 0.00	23.65 1.25 0.00	25.85 1.30 -1.53	24.95 1.25 0.00	23.97 1.14 0.00	25.70 1.36 0.00	30.95 1.64 -0.52	36.09 1.99 -0.63	47.08 2.73 0.00	50.47 3.06 0.00	30.70 1.88 0.00	48.26 1.47 -24.38	74.26 0.90 -59.39	33.45 1.49 -8.68	35.38 1.56 -9.09	20.12 1.21 -0.15
ALCOA_RYNLDS___DRP 24188	13.37 -0.32 0.00	11.91 -0.25 0.00	12.33 -0.25 0.00	11.28 -0.23 0.00	10.07 -0.21 0.00	11.24 -0.25 0.00	13.57 -0.31 0.00	15.13 -0.34 0.00	21.06 -0.64 0.00	21.71 -0.69 0.00	-15.29 -1.05 37.26	22.74 -0.96 0.00	21.96 -0.87 0.00	23.40 -0.94 0.00	15.01 -1.23 12.56	16.53 -1.49 15.44	42.49 -1.86 0.00	45.43 -1.98 0.00	27.67 -1.15 0.00	29.53 -0.88 -8.00	32.91 -0.56 -19.50	25.33 -0.81 -2.85	27.01 -0.70 -2.98	18.24 -0.56 -0.05
ALCOA___DSASP 323711	13.37 -0.32 0.00	11.91 -0.25 0.00	12.33 -0.25 0.00	11.28 -0.23 0.00	10.07 -0.21 0.00	11.24 -0.25 0.00	13.57 -0.31 0.00	15.13 -0.34 0.00	21.06 -0.64 0.00	21.71 -0.69 0.00	-15.29 -1.05 37.26	22.74 -0.96 0.00	21.96 -0.87 0.00	23.40 -0.94 0.00	15.01 -1.23 12.56	16.53 -1.49 15.44	42.49 -1.86 0.00	45.43 -1.98 0.00	27.67 -1.15 0.00	29.53 -0.88 -8.00	32.91 -0.56 -19.50	25.33 -0.81 -2.85	27.01 -0.70 -2.98	18.24 -0.56 -0.05
ALLEGHENY___COGEN 23514	13.93 0.25 0.00	12.41 0.24 0.00	12.84 0.26 0.00	11.74 0.23 0.00	10.47 0.19 0.00	11.79 0.29 0.00	14.32 0.44 0.00	16.11 0.64 0.00	22.74 1.04 0.00	23.41 1.01 0.00	24.16 1.14 0.00	24.90 1.20 0.00	24.48 1.29 -0.36	26.13 1.19 -0.60	37.16 1.66 -6.70	54.21 1.97 -18.78	57.23 2.30 -10.58	51.05 1.99 -1.64	29.88 1.06 0.00	25.44 0.77 -2.26	20.01 0.53 -5.52	24.85 0.76 -0.81	26.35 0.78 -0.84	19.49 0.72 -0.01
ALTONA_WT_PWR 323606	13.34 -0.34 0.00	12.00 -0.16 0.00	12.44 -0.13 0.00	11.46 -0.04 0.00	10.23 -0.05 0.00	11.45 -0.05 0.00	13.85 -0.02 0.00	15.49 0.02 0.00	21.60 -0.09 0.00	22.30 -0.10 0.00	-15.63 -0.07 38.59	23.45 -0.25 0.00	22.52 -0.30 0.00	24.10 -0.23 0.00	15.51 -0.29 13.01	17.11 -0.36 15.99	43.80 -0.55 0.00	46.88 -0.53 0.00	28.51 -0.31 0.00	30.09 -0.16 -7.84	32.90 -0.17 -19.10	25.86 -0.22 -2.79	27.38 -0.28 -2.92	18.54 -0.26 -0.05
AMERICAN_REF_FUEL 24010	12.99 -0.69 0.00	11.63 -0.53 0.00	12.07 -0.51 0.00	11.01 -0.50 0.00	9.77 -0.48 0.04	10.97 -0.48 0.04	12.78 -0.56 0.53	14.92 -0.55 0.00	20.86 -0.84 0.00	21.38 -1.02 0.00	21.95 -1.07 0.00	22.61 -1.09 0.00	22.01 -0.95 -0.14	23.23 -1.35 -0.23	22.65 -1.36 4.79	34.38 -1.48 -2.41	49.15 -2.36 -7.16	44.85 -3.17 -0.61	26.73 -2.09 0.00	22.78 -1.70 -2.07	18.03 -0.97 -5.04	22.43 -1.59 -0.74	23.91 -1.60 -0.77	17.62 -1.14 -0.01
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.56 -0.13 0.00	12.12 -0.04 0.00	12.58 0.00 0.00	11.50 0.00 0.00	10.18 -0.06 0.05	11.41 -0.04 0.05	13.23 0.02 0.67	15.73 0.26 0.00	22.28 0.58 0.00	22.90 0.50 0.00	23.70 0.67 0.00	24.44 0.74 0.00	24.44 0.81 -0.81	26.24 0.54 -1.36	49.84 0.90 -20.14	91.66 1.06 -57.13	71.52 1.04 -26.13	51.37 0.29 -3.67	28.77 -0.05 0.00	24.51 -0.08 -2.19	19.32 0.02 -5.33	24.14 0.08 -0.78	25.70 0.15 -0.82	18.71 -0.05 -0.01
ARTHUR_KILL_GT_1 23520	14.91 1.23 0.00	13.18 1.02 0.00	13.59 1.01 0.00	12.43 0.92 0.00	11.11 0.83 0.00	12.46 0.96 0.00	15.08 1.20 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.70 2.30 0.00	25.07 2.47 0.43	26.61 2.59 -0.32	26.65 2.51 -1.31	27.06 2.67 -0.06	31.81 3.01 0.00	36.90 3.44 0.00	48.90 4.55 0.00	52.31 4.90 0.00	45.50 2.88 -13.79	33.75 2.18 -9.15	29.97 1.34 -14.66	28.23 2.30 -2.64	29.06 2.42 -1.91	20.72 1.92 -0.05
ARTHUR_KILL_2 23512	14.87 1.18 0.00	13.15 0.99 0.00	13.56 0.98 0.00	12.40 0.89 0.00	11.08 0.80 0.00	12.43 0.93 0.00	15.04 1.16 0.00	16.84 1.37 0.00	23.80 2.11 0.00	24.63 2.23 0.00	24.98 2.39 0.43	26.52 2.51 -0.32	26.55 2.43 -1.31	26.97 2.57 -0.06	31.70 2.90 0.00	36.77 3.31 0.00	48.72 4.37 0.00	52.12 4.71 0.00	45.39 2.77 -13.79	33.66 2.10 -9.15	29.91 1.28 -14.66	28.14 2.21 -2.64	28.98 2.34 -1.91	20.65 1.86 -0.05
ARTHUR_KILL_3 23513	14.83 1.15 0.00	13.13 0.97 0.00	13.53 0.95 0.00	12.37 0.87 0.00	11.06 0.77 0.00	12.40 0.89 0.00	14.99 1.12 0.00	16.81 1.34 0.00	23.73 2.04 0.00	24.54 2.15 0.00	24.90 2.31 0.43	26.43 2.42 -0.31	26.40 2.29 -1.28	26.83 2.44 -0.05	31.51 2.71 0.00	28.17 3.15 8.45	40.46 4.06 7.94	47.73 4.25 3.93	28.42 2.47 2.88	31.77 1.94 -7.42	29.60 1.21 -14.42	28.06 2.13 -2.64	28.95 2.29 -1.92	20.65 1.85 -0.05
ARTHUR_KILL_COGEN 323718	14.91 1.23 0.00	13.18 1.02 0.00	13.59 1.01 0.00	12.43 0.92 0.00	11.11 0.83 0.00	12.46 0.96 0.00	15.08 1.20 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.70 2.30 0.00	25.07 2.47 0.43	26.61 2.59 -0.32	26.65 2.51 -1.31	27.06 2.67 -0.06	31.81 3.01 0.00	36.90 3.44 0.00	48.90 4.55 0.00	52.31 4.90 0.00	45.50 2.88 -13.79	33.75 2.18 -9.15	29.97 1.34 -14.66	28.23 2.30 -2.64	29.06 2.42 -1.91	20.72 1.92 -0.05
ASHOKAN____ 23654	14.64 0.96 0.00	12.93 0.77 0.00	13.35 0.77 0.00	12.20 0.69 0.00	10.90 0.61 0.00	12.20 0.70 0.00	14.80 0.92 0.00	16.57 1.10 0.00	23.43 1.74 0.00	24.26 1.86 0.00	24.99 1.96 0.00	25.48 1.79 0.00	24.42 1.60 0.00	26.39 2.05 0.00	31.09 2.29 0.00	36.52 3.06 0.00	48.57 4.23 0.00	52.01 4.60 0.00	31.63 2.81 0.00	35.72 2.20 -11.10	42.37 1.34 -27.06	29.39 2.15 -3.95	31.06 2.19 -4.14	20.45 1.63 -0.07
ASTORIA_EAST_ENERGY_CC1 323581	14.93 1.24 0.00	13.20 1.03 0.00	13.62 1.05 0.00	12.45 0.94 0.00	11.12 0.84 0.00	12.50 1.00 0.00	15.11 1.22 0.00	16.88 1.41 0.00	23.86 2.17 0.00	24.66 2.26 0.00	25.46 2.44 0.00	26.56 2.54 -0.32	26.56 2.44 -1.30	26.96 2.57 -0.05	31.66 2.86 0.00	36.79 3.33 0.00	48.62 4.27 0.00	51.91 4.50 0.00	31.45 2.63 0.00	31.86 2.03 -7.42	33.33 1.28 -18.08	28.18 2.25 -2.64	29.94 2.43 -2.77	20.77 1.97 -0.05
ASTORIA_EAST_ENERGY_CC2 323582	14.93 1.24 0.00	13.20 1.03 0.00	13.62 1.05 0.00	12.44 0.94 0.00	11.12 0.84 0.00	12.50 1.00 0.00	15.10 1.22 0.00	16.88 1.41 0.00	23.86 2.17 0.00	24.66 2.26 0.00	25.46 2.44 0.00	26.56 2.54 -0.32	26.56 2.44 -1.30	26.96 2.57 -0.05	31.66 2.86 0.00	36.79 3.33 0.00	48.62 4.27 0.00	51.91 4.50 0.00	31.45 2.63 0.00	31.86 2.03 -7.42	33.33 1.28 -18.08	28.18 2.25 -2.64	29.94 2.43 -2.77	20.77 1.97 -0.05
ASTORIA_GT2_I 24094	14.93 1.25 0.00	13.20 1.04 0.00	13.63 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.50 1.00 0.00	15.11 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.48 2.45 0.00	26.57 2.55 -0.32	26.57 2.45 -1.30	26.97 2.58 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.66 4.31 0.00	51.93 4.52 0.00	31.47 2.64 0.00	31.87 2.04 -7.42	33.34 1.29 -18.08	28.19 2.27 -2.64	29.95 2.45 -2.77	20.78 1.98 -0.05

ASTORIA_GT2_2 24095	14.93 1.25 0.00	13.20 1.04 0.00	13.63 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.50 1.00 0.00	15.11 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.48 2.45 0.00	26.57 2.55 -0.32	26.57 2.45 -1.30	26.97 2.58 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.66 4.31 0.00	51.93 4.52 0.00	31.47 2.64 0.00	31.87 2.04 -7.42	33.34 1.29 -18.08	28.19 2.27 -2.64	29.95 2.45 -2.77	20.78 1.98 -0.05
ASTORIA_GT2_3 24096	14.93 1.25 0.00	13.20 1.04 0.00	13.63 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.50 1.00 0.00	15.11 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.48 2.45 0.00	26.57 2.55 -0.32	26.57 2.45 -1.30	26.97 2.58 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.66 4.31 0.00	51.93 4.52 0.00	31.47 2.64 0.00	31.87 2.04 -7.42	33.34 1.29 -18.08	28.19 2.27 -2.64	29.95 2.45 -2.77	20.78 1.98 -0.05
ASTORIA_GT2_4 24097	14.93 1.25 0.00	13.20 1.04 0.00	13.63 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.50 1.00 0.00	15.11 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.48 2.45 0.00	26.57 2.55 -0.32	26.57 2.45 -1.30	26.97 2.58 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.66 4.31 0.00	51.93 4.52 0.00	31.47 2.64 0.00	31.87 2.04 -7.42	33.34 1.29 -18.08	28.19 2.27 -2.64	29.95 2.45 -2.77	20.78 1.98 -0.05
ASTORIA_GT3_1 24098	14.93 1.25 0.00	13.20 1.04 0.00	13.63 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.50 1.00 0.00	15.11 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.48 2.45 0.00	26.57 2.55 -0.32	26.57 2.45 -1.30	26.97 2.58 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.66 4.31 0.00	51.93 4.52 0.00	31.47 2.64 0.00	31.87 2.04 -7.42	33.34 1.29 -18.08	28.19 2.27 -2.64	29.95 2.45 -2.77	20.78 1.98 -0.05
ASTORIA_GT3_2 24099	14.93 1.25 0.00	13.20 1.04 0.00	13.63 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.50 1.00 0.00	15.11 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.48 2.45 0.00	26.57 2.55 -0.32	26.57 2.45 -1.30	26.97 2.58 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.66 4.31 0.00	51.93 4.52 0.00	31.47 2.64 0.00	31.87 2.04 -7.42	33.34 1.29 -18.08	28.19 2.27 -2.64	29.95 2.45 -2.77	20.78 1.98 -0.05
ASTORIA_GT3_3 24100	14.93 1.25 0.00	13.20 1.04 0.00	13.63 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.50 1.00 0.00	15.11 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.48 2.45 0.00	26.57 2.55 -0.32	26.57 2.45 -1.30	26.97 2.58 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.66 4.31 0.00	51.93 4.52 0.00	31.47 2.64 0.00	31.87 2.04 -7.42	33.34 1.29 -18.08	28.19 2.27 -2.64	29.95 2.45 -2.77	20.78 1.98 -0.05
ASTORIA_GT3_4 24101	14.93 1.25 0.00	13.20 1.04 0.00	13.63 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.50 1.00 0.00	15.11 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.48 2.45 0.00	26.57 2.55 -0.32	26.57 2.45 -1.30	26.97 2.58 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.66 4.31 0.00	51.93 4.52 0.00	31.47 2.64 0.00	31.87 2.04 -7.42	33.34 1.29 -18.08	28.19 2.27 -2.64	29.95 2.45 -2.77	20.78 1.98 -0.05
ASTORIA_GT4_1 24102	14.93 1.25 0.00	13.20 1.04 0.00	13.63 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.50 1.00 0.00	15.11 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.48 2.45 0.00	26.57 2.55 -0.32	26.57 2.45 -1.30	26.97 2.58 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.66 4.31 0.00	51.93 4.52 0.00	31.47 2.64 0.00	31.87 2.04 -7.42	33.34 1.29 -18.08	28.19 2.27 -2.64	29.95 2.45 -2.77	20.78 1.98 -0.05
ASTORIA_GT4_2 24103	14.93 1.25 0.00	13.20 1.04 0.00	13.63 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.50 1.00 0.00	15.11 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.48 2.45 0.00	26.57 2.55 -0.32	26.57 2.45 -1.30	26.97 2.58 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.66 4.31 0.00	51.93 4.52 0.00	31.47 2.64 0.00	31.87 2.04 -7.42	33.34 1.29 -18.08	28.19 2.27 -2.64	29.95 2.45 -2.77	20.78 1.98 -0.05
ASTORIA_GT4_3 24104	14.93 1.25 0.00	13.20 1.04 0.00	13.63 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.50 1.00 0.00	15.11 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.48 2.45 0.00	26.57 2.55 -0.32	26.57 2.45 -1.30	26.97 2.58 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.66 4.31 0.00	51.93 4.52 0.00	31.47 2.64 0.00	31.87 2.04 -7.42	33.34 1.29 -18.08	28.19 2.27 -2.64	29.95 2.45 -2.77	20.78 1.98 -0.05
ASTORIA_GT4_4 24105	14.93 1.25 0.00	13.20 1.04 0.00	13.63 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.50 1.00 0.00	15.11 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.48 2.45 0.00	26.57 2.55 -0.32	26.57 2.45 -1.30	26.97 2.58 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.66 4.31 0.00	51.93 4.52 0.00	31.47 2.64 0.00	31.87 2.04 -7.42	33.34 1.29 -18.08	28.19 2.27 -2.64	29.95 2.45 -2.77	20.78 1.98 -0.05
ASTORIA_GT_1 23523	14.96 1.27 0.00	13.23 1.06 0.00	13.65 1.08 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.52 1.02 0.00	15.14 1.25 0.00	16.91 1.44 0.00	23.93 2.23 0.00	24.72 2.32 0.00	25.54 2.51 0.00	26.64 2.62 -0.32	26.64 2.52 -1.30	27.03 2.65 -0.05	31.75 2.95 0.00	36.89 3.43 0.00	48.77 4.42 0.00	52.06 4.64 0.00	31.54 2.72 0.00	31.93 2.10 -7.42	33.38 1.33 -18.08	28.25 2.33 -2.64	30.01 2.51 -2.77	20.82 2.03 -0.05
ASTORIA_GT_10 24110	14.93 1.24 0.00	13.20 1.04 0.00	13.62 1.04 0.00	12.45 0.94 0.00	11.13 0.84 0.00	12.49 0.99 0.00	15.11 1.23 0.00	16.91 1.44 0.00	23.89 2.20 0.00	24.70 2.30 0.00	25.51 2.48 0.00	26.59 2.58 -0.32	26.58 2.45 -1.30	26.99 2.60 -0.05	31.70 2.90 0.00	36.81 3.35 0.00	48.66 4.31 0.00	51.91 4.50 0.00	31.49 2.67 0.00	31.91 2.08 -7.42	33.35 1.29 -18.08	28.20 2.27 -2.64	29.94 2.44 -2.77	20.76 1.96 -0.05
ASTORIA_GT_11 24225	14.93 1.24 0.00	13.20 1.04 0.00	13.62 1.04 0.00	12.45 0.94 0.00	11.13 0.84 0.00	12.49 0.99 0.00	15.11 1.23 0.00	16.91 1.44 0.00	23.89 2.20 0.00	24.70 2.30 0.00	25.51 2.48 0.00	26.59 2.58 -0.32	26.58 2.45 -1.30	26.99 2.60 -0.05	31.70 2.90 0.00	36.81 3.35 0.00	48.66 4.31 0.00	51.91 4.50 0.00	31.49 2.67 0.00	31.91 2.08 -7.42	33.35 1.29 -18.08	28.20 2.27 -2.64	29.94 2.44 -2.77	20.76 1.96 -0.05
ASTORIA_GT_12 24226	14.93 1.24 0.00	13.20 1.04 0.00	13.62 1.04 0.00	12.45 0.94 0.00	11.13 0.84 0.00	12.49 0.99 0.00	15.11 1.23 0.00	16.91 1.44 0.00	23.89 2.20 0.00	24.70 2.30 0.00	25.51 2.48 0.00	26.59 2.58 -0.32	26.58 2.45 -1.30	26.99 2.60 -0.05	31.70 2.90 0.00	36.81 3.35 0.00	48.66 4.31 0.00	51.91 4.50 0.00	31.49 2.67 0.00	31.91 2.08 -7.42	33.35 1.29 -18.08	28.20 2.27 -2.64	29.94 2.44 -2.77	20.76 1.96 -0.05

ASTORIA_GT_13 24227	14.93 1.24 0.00	13.20 1.04 0.00	13.62 1.04 0.00	12.45 0.94 0.00	11.13 0.84 0.00	12.49 0.99 0.00	15.11 1.23 0.00	16.91 1.44 0.00	23.89 2.20 0.00	24.70 2.30 0.00	25.51 2.48 0.00	26.59 2.58 -0.32	26.58 2.45 -1.30	26.99 2.60 -0.05	31.70 2.90 0.00	36.81 3.35 0.00	48.66 4.31 0.00	51.91 4.50 0.00	31.49 2.67 0.00	31.91 2.08 -7.42	33.35 1.29 -18.08	28.20 2.27 -2.64	29.94 2.44 -2.77	20.76 1.96 -0.05
ASTORIA_GT_5 24106	14.96 1.27 0.00	13.23 1.06 0.00	13.65 1.08 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.52 1.02 0.00	15.14 1.25 0.00	16.91 1.44 0.00	23.93 2.23 0.00	24.72 2.32 0.00	25.54 2.51 0.00	26.64 2.62 -0.32	26.64 2.52 -1.30	27.03 2.65 -0.05	31.75 2.95 0.00	36.89 3.43 0.00	48.77 4.42 0.00	52.06 4.64 0.00	31.54 2.72 0.00	31.93 2.10 -7.42	33.38 1.33 -18.08	28.25 2.33 -2.64	30.01 2.51 -2.77	20.82 2.03 -0.05
ASTORIA_GT_7 24107	14.96 1.27 0.00	13.23 1.06 0.00	13.65 1.08 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.52 1.02 0.00	15.14 1.25 0.00	16.91 1.44 0.00	23.93 2.23 0.00	24.72 2.32 0.00	25.54 2.51 0.00	26.64 2.62 -0.32	26.64 2.52 -1.30	27.03 2.65 -0.05	31.75 2.95 0.00	36.89 3.43 0.00	48.77 4.42 0.00	52.06 4.64 0.00	31.54 2.72 0.00	31.93 2.10 -7.42	33.38 1.33 -18.08	28.25 2.33 -2.64	30.01 2.51 -2.77	20.82 2.03 -0.05
ASTORIA_GT_8 24108	14.96 1.27 0.00	13.23 1.06 0.00	13.65 1.08 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.52 1.02 0.00	15.14 1.25 0.00	16.91 1.44 0.00	23.93 2.23 0.00	24.72 2.32 0.00	25.54 2.51 0.00	26.64 2.62 -0.32	26.64 2.52 -1.30	27.03 2.65 -0.05	31.75 2.95 0.00	36.89 3.43 0.00	48.77 4.42 0.00	52.06 4.64 0.00	31.54 2.72 0.00	31.93 2.10 -7.42	33.38 1.33 -18.08	28.25 2.33 -2.64	30.01 2.51 -2.77	20.82 2.03 -0.05
ASTORIA___2 24149	14.93 1.25 0.00	13.20 1.04 0.00	13.63 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.50 1.00 0.00	15.11 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.48 2.45 0.00	26.57 2.55 -0.32	26.57 2.45 -1.30	26.97 2.58 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.66 4.31 0.00	51.93 4.52 0.00	31.47 2.64 0.00	31.87 2.04 -7.42	33.34 1.29 -18.08	28.19 2.27 -2.64	29.95 2.45 -2.77	20.78 1.98 -0.05
ASTORIA___3 23516	14.93 1.24 0.00	13.20 1.04 0.00	13.62 1.04 0.00	12.45 0.94 0.00	11.13 0.84 0.00	12.49 0.99 0.00	15.11 1.23 0.00	16.91 1.44 0.00	23.89 2.20 0.00	24.70 2.30 0.00	25.51 2.48 0.00	26.59 2.58 -0.32	26.58 2.45 -1.30	26.99 2.60 -0.05	31.70 2.90 0.00	36.81 3.35 0.00	48.66 4.31 0.00	51.91 4.50 0.00	31.49 2.67 0.00	31.91 2.08 -7.42	33.35 1.29 -18.08	28.20 2.27 -2.64	29.94 2.44 -2.77	20.76 1.96 -0.05
ASTORIA___4 23517	14.93 1.25 0.00	13.20 1.04 0.00	13.63 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.50 1.00 0.00	15.11 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.48 2.45 0.00	26.57 2.55 -0.32	26.57 2.45 -1.30	26.97 2.58 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.66 4.31 0.00	51.93 4.52 0.00	31.47 2.64 0.00	31.87 2.04 -7.42	33.34 1.29 -18.08	28.19 2.27 -2.64	29.95 2.45 -2.77	20.78 1.98 -0.05
ASTORIA___5 23518	14.93 1.24 0.00	13.20 1.04 0.00	13.62 1.04 0.00	12.45 0.94 0.00	11.13 0.84 0.00	12.49 0.99 0.00	15.11 1.23 0.00	16.91 1.44 0.00	23.89 2.20 0.00	24.70 2.30 0.00	25.51 2.48 0.00	26.59 2.58 -0.32	26.58 2.45 -1.30	26.99 2.60 -0.05	31.70 2.90 0.00	36.81 3.35 0.00	48.66 4.31 0.00	51.91 4.50 0.00	31.49 2.67 0.00	31.91 2.08 -7.42	33.35 1.29 -18.08	28.20 2.27 -2.64	29.94 2.44 -2.77	20.76 1.96 -0.05
AST_ENERGY_2_CC3 323677	14.88 1.19 0.00	13.17 1.00 0.00	13.56 0.99 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.43 0.93 0.00	15.04 1.16 0.00	16.85 1.39 0.00	23.81 2.11 0.00	24.61 2.22 0.00	25.41 2.39 0.00	26.50 2.49 -0.31	26.47 2.37 -1.28	26.91 2.52 -0.05	31.63 2.83 0.00	36.76 3.30 0.00	48.57 4.23 0.00	51.82 4.41 0.00	31.41 2.58 0.00	31.86 2.02 -7.42	33.31 1.26 -18.08	28.12 2.19 -2.64	29.87 2.37 -2.77	20.69 1.89 -0.05
AST_ENERGY_2_CC4 323678	14.88 1.19 0.00	13.17 1.00 0.00	13.56 0.99 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.43 0.93 0.00	15.04 1.16 0.00	16.85 1.39 0.00	23.81 2.11 0.00	24.61 2.22 0.00	25.41 2.39 0.00	26.50 2.49 -0.31	26.47 2.37 -1.28	26.91 2.52 -0.05	31.63 2.83 0.00	36.76 3.30 0.00	48.57 4.23 0.00	51.82 4.41 0.00	31.41 2.58 0.00	31.86 2.02 -7.42	33.31 1.26 -18.08	28.12 2.19 -2.64	29.87 2.37 -2.77	20.69 1.89 -0.05
ATHENS_STG_1 23668	14.40 0.71 0.00	12.75 0.59 0.00	13.17 0.60 0.00	12.05 0.54 0.00	10.76 0.47 0.00	12.04 0.54 0.00	14.54 0.66 0.00	16.22 0.76 0.00	22.87 1.17 0.00	23.62 1.22 0.00	24.32 1.29 0.00	25.00 1.31 0.00	24.03 1.21 0.00	25.68 1.34 0.00	30.35 1.55 0.00	35.27 1.81 0.00	46.69 2.34 0.00	49.95 2.54 0.00	30.36 1.54 0.00	30.01 1.21 -6.39	30.30 0.76 -15.57	26.86 1.30 -2.27	28.52 1.41 -2.38	19.91 1.11 -0.04
ATHENS_STG_2 23670	14.40 0.71 0.00	12.75 0.59 0.00	13.17 0.60 0.00	12.05 0.54 0.00	10.76 0.47 0.00	12.04 0.54 0.00	14.54 0.66 0.00	16.22 0.76 0.00	22.87 1.17 0.00	23.62 1.22 0.00	24.32 1.29 0.00	25.00 1.31 0.00	24.03 1.21 0.00	25.68 1.34 0.00	30.35 1.55 0.00	35.27 1.81 0.00	46.69 2.34 0.00	49.95 2.54 0.00	30.36 1.54 0.00	30.01 1.21 -6.39	30.30 0.76 -15.57	26.86 1.30 -2.27	28.52 1.41 -2.38	19.91 1.11 -0.04
ATHENS_STG_3 23677	14.40 0.71 0.00	12.75 0.59 0.00	13.17 0.60 0.00	12.05 0.54 0.00	10.76 0.47 0.00	12.04 0.54 0.00	14.54 0.66 0.00	16.22 0.76 0.00	22.87 1.17 0.00	23.62 1.22 0.00	24.32 1.29 0.00	25.00 1.31 0.00	24.03 1.21 0.00	25.68 1.34 0.00	30.35 1.55 0.00	35.27 1.81 0.00	46.69 2.34 0.00	49.95 2.54 0.00	30.36 1.54 0.00	30.01 1.21 -6.39	30.30 0.76 -15.57	26.86 1.30 -2.27	28.52 1.41 -2.38	19.91 1.11 -0.04
AUBURN___LFGE 323710	13.80 0.11 0.00	12.27 0.11 0.00	12.69 0.11 0.00	11.56 0.06 0.00	10.34 0.06 0.00	11.63 0.13 0.00	14.08 0.20 0.00	15.77 0.30 0.00	22.21 0.51 0.00	22.88 0.48 0.00	23.57 0.54 0.00	24.37 0.67 0.00	23.48 0.65 0.00	24.98 0.64 0.00	29.74 0.94 0.00	34.57 1.11 0.00	45.72 1.37 0.00	48.80 1.39 0.00	29.60 0.78 0.00	25.44 0.46 -2.57	20.51 0.28 -6.27	24.62 0.42 -0.91	26.07 0.38 -0.96	19.04 0.27 -0.02
BABYLON_RES_REC 323704	15.95 1.53 -0.73	13.46 1.29 -0.01	16.41 1.31 -2.52	12.97 1.20 -0.27	12.20 1.06 -0.85	21.13 1.22 -8.41	15.39 1.50 -0.01	17.18 1.71 0.00	24.39 2.39 -0.30	24.71 2.31 0.00	27.01 2.52 -1.46	27.45 2.60 -1.15	29.15 2.40 -3.92	30.59 2.61 -3.64	32.47 3.01 -0.66	36.78 3.32 0.00	49.57 4.35 -0.88	53.25 4.67 -1.18	33.71 2.81 -2.08	31.96 2.13 -7.42	33.38 1.33 -18.09	28.33 2.27 -2.78	30.78 2.53 -3.51	26.66 2.34 -5.57

BARRETT_IC_1 23704	15.80 1.38 -0.73	13.33 1.16 -0.01	16.26 1.16 -2.52	12.83 1.07 -0.27	12.08 0.95 -0.85	20.99 1.08 -8.41	15.23 1.34 -0.01	17.00 1.53 0.00	24.27 2.27 -0.30	24.64 2.25 0.00	26.94 2.45 -1.46	27.36 2.51 -1.15	29.10 2.35 -3.92	30.48 2.50 -3.64	32.25 2.78 -0.66	36.62 3.16 0.00	49.20 3.97 -0.88	52.83 4.24 -1.17	33.56 2.66 -2.08	31.85 2.02 -7.42	33.31 1.25 -18.09	28.27 2.20 -2.78	50.02 2.50 -22.79	26.44 2.12 -5.57
BARRETT_IC_10 23701	15.80 1.38 -0.73	13.33 1.16 -0.01	16.26 1.16 -2.52	12.83 1.07 -0.27	12.08 0.95 -0.85	20.99 1.08 -8.41	15.23 1.34 -0.01	17.00 1.53 0.00	24.27 2.27 -0.30	24.64 2.25 0.00	26.94 2.45 -1.46	27.36 2.51 -1.15	29.10 2.35 -3.92	30.48 2.50 -3.64	32.25 2.78 -0.66	36.62 3.16 0.00	49.20 3.97 -0.88	52.83 4.24 -1.17	33.56 2.66 -2.08	31.85 2.02 -7.42	33.31 1.25 -18.09	28.27 2.20 -2.78	50.02 2.50 -22.80	26.44 2.12 -5.57
BARRETT_IC_11 23702	15.80 1.38 -0.73	13.33 1.16 -0.01	16.26 1.16 -2.52	12.83 1.07 -0.27	12.08 0.95 -0.85	20.99 1.08 -8.41	15.23 1.34 -0.01	17.00 1.53 0.00	24.27 2.27 -0.30	24.64 2.25 0.00	26.94 2.45 -1.46	27.36 2.51 -1.15	29.10 2.35 -3.92	30.48 2.50 -3.64	32.25 2.78 -0.66	36.62 3.16 0.00	49.20 3.97 -0.88	52.83 4.24 -1.17	33.56 2.66 -2.08	31.85 2.02 -7.42	33.31 1.25 -18.09	28.27 2.20 -2.78	50.02 2.50 -22.80	26.44 2.12 -5.57
BARRETT_IC_12 23703	15.80 1.38 -0.73	13.33 1.16 -0.01	16.26 1.16 -2.52	12.83 1.07 -0.27	12.08 0.95 -0.85	20.99 1.08 -8.41	15.23 1.34 -0.01	17.00 1.53 0.00	24.27 2.27 -0.30	24.64 2.25 0.00	26.94 2.45 -1.46	27.36 2.51 -1.15	29.10 2.35 -3.92	30.48 2.50 -3.64	32.25 2.78 -0.66	36.62 3.16 0.00	49.20 3.97 -0.88	52.83 4.24 -1.17	33.56 2.66 -2.08	31.85 2.02 -7.42	33.31 1.25 -18.09	28.27 2.20 -2.78	50.02 2.50 -22.80	26.44 2.12 -5.57
BARRETT_IC_2 23705	15.80 1.38 -0.73	13.33 1.16 -0.01	16.26 1.16 -2.52	12.83 1.07 -0.27	12.08 0.95 -0.85	20.99 1.08 -8.41	15.23 1.34 -0.01	17.00 1.53 0.00	24.27 2.27 -0.30	24.64 2.25 0.00	26.94 2.45 -1.46	27.36 2.51 -1.15	29.10 2.35 -3.92	30.48 2.50 -3.64	32.25 2.78 -0.66	36.62 3.16 0.00	49.20 3.97 -0.88	52.83 4.24 -1.17	33.56 2.66 -2.08	31.85 2.02 -7.42	33.31 1.25 -18.09	28.27 2.20 -2.78	50.02 2.50 -22.79	26.44 2.12 -5.57
BARRETT_IC_3 23706	15.80 1.38 -0.73	13.33 1.16 -0.01	16.26 1.16 -2.52	12.83 1.07 -0.27	12.08 0.95 -0.85	20.99 1.08 -8.41	15.23 1.34 -0.01	17.00 1.53 0.00	24.27 2.27 -0.30	24.64 2.25 0.00	26.94 2.45 -1.46	27.36 2.51 -1.15	29.10 2.35 -3.92	30.48 2.50 -3.64	32.25 2.78 -0.66	36.62 3.16 0.00	49.20 3.97 -0.88	52.83 4.24 -1.17	33.56 2.66 -2.08	31.85 2.02 -7.42	33.31 1.25 -18.09	28.27 2.20 -2.78	50.02 2.50 -22.79	26.44 2.12 -5.57
BARRETT_IC_4 23707	15.80 1.38 -0.73	13.33 1.16 -0.01	16.26 1.16 -2.52	12.83 1.07 -0.27	12.08 0.95 -0.85	20.99 1.08 -8.41	15.23 1.34 -0.01	17.00 1.53 0.00	24.27 2.27 -0.30	24.64 2.25 0.00	26.94 2.45 -1.46	27.36 2.51 -1.15	29.10 2.35 -3.92	30.48 2.50 -3.64	32.25 2.78 -0.66	36.62 3.16 0.00	49.20 3.97 -0.88	52.83 4.24 -1.17	33.56 2.66 -2.08	31.85 2.02 -7.42	33.31 1.25 -18.09	28.27 2.20 -2.78	50.02 2.50 -22.79	26.44 2.12 -5.57
BARRETT_IC_5 23708	15.80 1.38 -0.73	13.33 1.16 -0.01	16.26 1.16 -2.52	12.83 1.07 -0.27	12.08 0.95 -0.85	20.99 1.08 -8.41	15.23 1.34 -0.01	17.00 1.53 0.00	24.27 2.27 -0.30	24.64 2.25 0.00	26.94 2.45 -1.46	27.36 2.51 -1.15	29.10 2.35 -3.92	30.48 2.50 -3.64	32.25 2.78 -0.66	36.62 3.16 0.00	49.20 3.97 -0.88	52.83 4.24 -1.17	33.56 2.66 -2.08	31.85 2.02 -7.42	33.31 1.25 -18.09	28.27 2.20 -2.78	50.02 2.50 -22.79	26.44 2.12 -5.57
BARRETT_IC_6 23709	15.80 1.38 -0.73	13.33 1.16 -0.01	16.26 1.16 -2.52	12.83 1.07 -0.27	12.08 0.95 -0.85	20.99 1.08 -8.41	15.23 1.34 -0.01	17.00 1.53 0.00	24.27 2.27 -0.30	24.64 2.25 0.00	26.94 2.45 -1.46	27.36 2.51 -1.15	29.10 2.35 -3.92	30.48 2.50 -3.64	32.25 2.78 -0.66	36.62 3.16 0.00	49.20 3.97 -0.88	52.83 4.24 -1.17	33.56 2.66 -2.08	31.85 2.02 -7.42	33.31 1.25 -18.09	28.27 2.20 -2.78	50.02 2.50 -22.79	26.44 2.12 -5.57
BARRETT_IC_7 23710	15.80 1.38 -0.73	13.33 1.16 -0.01	16.26 1.16 -2.52	12.83 1.07 -0.27	12.08 0.95 -0.85	20.99 1.08 -8.41	15.23 1.34 -0.01	17.00 1.53 0.00	24.27 2.27 -0.30	24.64 2.25 0.00	26.94 2.45 -1.46	27.36 2.51 -1.15	29.10 2.35 -3.92	30.48 2.50 -3.64	32.25 2.78 -0.66	36.62 3.16 0.00	49.20 3.97 -0.88	52.83 4.24 -1.17	33.56 2.66 -2.08	31.85 2.02 -7.42	33.31 1.25 -18.09	28.27 2.20 -2.78	50.02 2.50 -22.79	26.44 2.12 -5.57
BARRETT_IC_8 23711	15.80 1.38 -0.73	13.33 1.16 -0.01	16.26 1.16 -2.52	12.83 1.07 -0.27	12.08 0.95 -0.85	20.99 1.08 -8.41	15.23 1.34 -0.01	17.00 1.53 0.00	24.27 2.27 -0.30	24.64 2.25 0.00	26.94 2.45 -1.46	27.36 2.51 -1.15	29.10 2.35 -3.92	30.48 2.50 -3.64	32.25 2.78 -0.66	36.62 3.16 0.00	49.20 3.97 -0.88	52.83 4.24 -1.17	33.56 2.66 -2.08	31.85 2.02 -7.42	33.31 1.25 -18.09	28.27 2.20 -2.78	50.02 2.50 -22.79	26.44 2.12 -5.57
BARRETT_IC_9 23700	15.80 1.38 -0.73	13.33 1.16 -0.01	16.26 1.16 -2.52	12.83 1.07 -0.27	12.08 0.95 -0.85	20.99 1.08 -8.41	15.23 1.34 -0.01	17.00 1.53 0.00	24.27 2.27 -0.30	24.64 2.25 0.00	26.94 2.45 -1.46	27.36 2.51 -1.15	29.10 2.35 -3.92	30.48 2.50 -3.64	32.25 2.78 -0.66	36.62 3.16 0.00	49.20 3.97 -0.88	52.83 4.24 -1.17	33.56 2.66 -2.08	31.85 2.02 -7.42	33.31 1.25 -18.09	28.27 2.20 -2.78	50.02 2.50 -22.80	26.44 2.12 -5.57
BARRETT___1 23545	15.80 1.38 -0.73	13.33 1.16 -0.01	16.26 1.16 -2.52	12.83 1.07 -0.27	12.08 0.95 -0.85	20.99 1.08 -8.41	15.23 1.34 -0.01	17.00 1.53 0.00	24.27 2.27 -0.30	24.64 2.25 0.00	26.94 2.45 -1.46	27.36 2.51 -1.15	29.10 2.35 -3.92	30.48 2.50 -3.64	32.25 2.78 -0.66	36.62 3.16 0.00	49.20 3.97 -0.88	52.83 4.24 -1.17	33.56 2.66 -2.08	31.85 2.02 -7.42	33.31 1.25 -18.09	28.27 2.20 -2.78	50.02 2.50 -22.79	26.44 2.12 -5.57
BARRETT___2 23546	15.80 1.38 -0.73	13.33 1.16 -0.01	16.26 1.16 -2.52	12.83 1.07 -0.27	12.08 0.95 -0.85	20.99 1.08 -8.41	15.23 1.34 -0.01	17.00 1.53 0.00	24.27 2.27 -0.30	24.64 2.25 0.00	26.94 2.45 -1.46	27.36 2.51 -1.15	29.10 2.35 -3.92	30.48 2.50 -3.64	32.25 2.78 -0.66	36.62 3.16 0.00	49.20 3.97 -0.88	52.83 4.24 -1.17	33.56 2.66 -2.08	31.85 2.02 -7.42	33.31 1.25 -18.09	28.27 2.20 -2.78	50.02 2.50 -22.80	26.44 2.12 -5.57
BAYONEEC___CTG1 323682	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.84 2.14 0.00	24.64 2.24 0.00	25.44 2.42 0.00	26.54 2.53 -0.31	26.50 2.39 -1.28	26.93 2.54 -0.05	31.64 2.84 0.00	28.33 3.31 8.45	40.64 4.24 7.94	47.91 4.43 3.93	28.54 2.59 2.88	31.87 2.05 -7.42	33.33 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.72 1.92 -0.05

BAYONEEC___CTG10 323750	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.84 2.14 0.00	24.64 2.24 0.00	25.44 2.42 0.00	26.54 2.53 -0.31	26.50 2.39 -1.28	26.93 2.54 -0.05	31.64 2.84 0.00	28.33 3.31 8.45	40.64 4.24 7.94	47.91 4.43 3.93	28.54 2.59 2.88	31.87 2.05 -7.42	33.33 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.72 1.92 -0.05
BAYONEEC___CTG2 323683	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.84 2.14 0.00	24.64 2.24 0.00	25.44 2.42 0.00	26.54 2.53 -0.31	26.50 2.39 -1.28	26.93 2.54 -0.05	31.64 2.84 0.00	28.33 3.31 8.45	40.64 4.24 7.94	47.91 4.43 3.93	28.54 2.59 2.88	31.87 2.05 -7.42	33.33 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.72 1.92 -0.05
BAYONEEC___CTG3 323684	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.84 2.14 0.00	24.64 2.24 0.00	25.44 2.42 0.00	26.54 2.53 -0.31	26.50 2.39 -1.28	26.93 2.54 -0.05	31.64 2.84 0.00	28.33 3.31 8.45	40.64 4.24 7.94	47.91 4.43 3.93	28.54 2.59 2.88	31.87 2.05 -7.42	33.33 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.72 1.92 -0.05
BAYONEEC___CTG4 323685	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.84 2.14 0.00	24.64 2.24 0.00	25.44 2.42 0.00	26.54 2.53 -0.31	26.50 2.39 -1.28	26.93 2.54 -0.05	31.64 2.84 0.00	28.33 3.31 8.45	40.64 4.24 7.94	47.91 4.43 3.93	28.54 2.59 2.88	31.87 2.05 -7.42	33.33 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.72 1.92 -0.05
BAYONEEC___CTG5 323686	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.84 2.14 0.00	24.64 2.24 0.00	25.44 2.42 0.00	26.54 2.53 -0.31	26.50 2.39 -1.28	26.93 2.54 -0.05	31.64 2.84 0.00	28.33 3.31 8.45	40.64 4.24 7.94	47.91 4.43 3.93	28.54 2.59 2.88	31.87 2.05 -7.42	33.33 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.72 1.92 -0.05
BAYONEEC___CTG6 323687	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.84 2.14 0.00	24.64 2.24 0.00	25.44 2.42 0.00	26.54 2.53 -0.31	26.50 2.39 -1.28	26.93 2.54 -0.05	31.64 2.84 0.00	28.33 3.31 8.45	40.64 4.24 7.94	47.91 4.43 3.93	28.54 2.59 2.88	31.87 2.05 -7.42	33.33 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.72 1.92 -0.05
BAYONEEC___CTG7 323688	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.84 2.14 0.00	24.64 2.24 0.00	25.44 2.42 0.00	26.54 2.53 -0.31	26.50 2.39 -1.28	26.93 2.54 -0.05	31.64 2.84 0.00	28.33 3.31 8.45	40.64 4.24 7.94	47.91 4.43 3.93	28.54 2.59 2.88	31.87 2.05 -7.42	33.33 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.72 1.92 -0.05
BAYONEEC___CTG8 323689	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.84 2.14 0.00	24.64 2.24 0.00	25.44 2.42 0.00	26.54 2.53 -0.31	26.50 2.39 -1.28	26.93 2.54 -0.05	31.64 2.84 0.00	28.33 3.31 8.45	40.64 4.24 7.94	47.91 4.43 3.93	28.54 2.59 2.88	31.87 2.05 -7.42	33.33 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.72 1.92 -0.05
BAYONEEC___CTG9 323749	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.84 2.14 0.00	24.64 2.24 0.00	25.44 2.42 0.00	26.54 2.53 -0.31	26.50 2.39 -1.28	26.93 2.54 -0.05	31.64 2.84 0.00	28.33 3.31 8.45	40.64 4.24 7.94	47.91 4.43 3.93	28.54 2.59 2.88	31.87 2.05 -7.42	33.33 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.72 1.92 -0.05
BEACON___LESR 323632	14.53 0.85 0.00	12.83 0.67 0.00	13.29 0.71 0.00	12.14 0.63 0.00	10.83 0.55 0.00	12.16 0.66 0.00	14.72 0.84 0.00	16.26 0.79 0.00	22.98 1.29 0.00	23.64 1.24 0.00	25.80 1.44 -1.33	25.11 1.41 0.00	24.08 1.25 0.00	25.84 1.50 0.00	31.03 1.78 -0.45	36.08 2.07 -0.55	47.23 2.88 0.00	50.51 3.10 0.00	30.82 2.00 0.00	46.95 1.56 -22.98	70.97 1.01 -55.99	33.12 1.65 -8.18	35.06 1.75 -8.57	20.18 1.28 -0.14
BEAVER RIVER___HYD 24048	13.94 0.25 0.00	12.42 0.26 0.00	12.85 0.27 0.00	11.75 0.25 0.00	10.51 0.22 0.00	11.79 0.29 0.00	14.28 0.40 0.00	16.00 0.53 0.00	22.46 0.76 0.00	23.15 0.76 0.00	13.17 0.75 10.60	24.47 0.77 0.00	23.60 0.77 0.00	25.15 0.81 0.00	26.04 0.81 3.57	30.03 0.97 4.39	45.53 1.18 0.00	48.73 1.32 0.00	29.68 0.86 0.00	34.41 0.71 -11.29	41.93 0.45 -27.51	28.08 0.77 -4.02	29.71 0.77 -4.21	19.29 0.47 -0.07
BEEBEE_GT_13 23619	13.54 -0.15 0.00	12.06 -0.10 0.00	12.47 -0.10 0.00	11.38 -0.12 0.00	10.15 -0.12 0.02	11.42 -0.06 0.02	13.61 -0.02 0.24	15.54 0.08 0.00	21.84 0.14 0.00	22.49 0.09 0.00	23.14 0.12 0.00	23.88 0.18 0.00	23.13 0.30 0.00	24.55 0.20 0.00	29.21 0.41 0.00	33.95 0.49 0.00	44.73 0.38 0.00	47.40 -0.01 0.00	28.66 -0.17 0.00	24.10 -0.20 -1.89	18.48 -0.09 -4.60	23.75 -0.21 -0.67	25.19 -0.25 -0.70	18.56 -0.21 -0.01
BETHLEHEM___GRP 23843	14.35 0.66 0.00	12.71 0.55 0.00	13.17 0.59 0.00	12.04 0.54 0.00	10.76 0.47 0.00	12.03 0.53 0.00	14.50 0.63 0.00	15.95 0.48 0.00	22.50 0.80 0.00	23.27 0.87 0.00	25.28 0.91 -1.35	24.55 0.86 0.00	23.58 0.75 0.00	25.26 0.92 0.00	30.37 1.12 -0.46	35.38 1.37 -0.56	46.23 1.89 0.00	49.55 2.14 0.00	30.15 1.33 0.00	46.83 1.05 -23.37	71.57 0.66 -56.94	32.70 1.09 -8.32	34.61 1.17 -8.71	19.83 0.94 -0.15
BETHLEHEM___GS1 323560	14.35 0.66 0.00	12.71 0.55 0.00	13.17 0.59 0.00	12.04 0.54 0.00	10.76 0.47 0.00	12.03 0.53 0.00	14.50 0.63 0.00	15.95 0.48 0.00	22.50 0.80 0.00	23.27 0.87 0.00	25.28 0.91 -1.35	24.55 0.86 0.00	23.58 0.75 0.00	25.26 0.92 0.00	30.37 1.12 -0.46	35.38 1.37 -0.56	46.23 1.89 0.00	49.55 2.14 0.00	30.15 1.33 0.00	46.83 1.05 -23.37	71.57 0.66 -56.94	32.70 1.09 -8.32	34.61 1.17 -8.71	19.83 0.94 -0.15
BETHLEHEM___GS2 323561	14.35 0.66 0.00	12.71 0.55 0.00	13.17 0.59 0.00	12.04 0.54 0.00	10.76 0.47 0.00	12.03 0.53 0.00	14.50 0.63 0.00	15.95 0.48 0.00	22.50 0.80 0.00	23.27 0.87 0.00	25.28 0.91 -1.35	24.55 0.86 0.00	23.58 0.75 0.00	25.26 0.92 0.00	30.37 1.12 -0.46	35.38 1.37 -0.56	46.23 1.89 0.00	49.55 2.14 0.00	30.15 1.33 0.00	46.83 1.05 -23.37	71.57 0.66 -56.94	32.70 1.09 -8.32	34.61 1.17 -8.71	19.83 0.94 -0.15

BETHLEHEM___GS3 323562	14.35 0.66 0.00	12.71 0.55 0.00	13.17 0.59 0.00	12.04 0.54 0.00	10.76 0.47 0.00	12.03 0.53 0.00	14.50 0.63 0.00	15.95 0.48 0.00	22.50 0.80 0.00	23.27 0.87 0.00	25.28 0.91 -1.35	24.55 0.86 0.00	23.58 0.75 0.00	25.26 0.92 0.00	30.37 1.12 -0.46	35.38 1.37 -0.56	46.23 1.89 0.00	49.55 2.14 0.00	30.15 1.33 0.00	46.83 1.05 -23.37	71.57 0.66 -56.94	32.70 1.09 -8.32	34.61 1.17 -8.71	19.83 0.94 -0.15
BETHLEHEM___STEEL 23779	13.40 -0.29 0.00	11.97 -0.20 0.00	12.41 -0.17 0.00	11.34 -0.16 0.00	10.05 -0.19 0.04	11.32 -0.14 0.04	13.16 -0.14 0.59	15.47 0.00 0.00	21.80 0.10 0.00	22.35 -0.05 0.00	23.06 0.04 0.00	23.74 0.04 -0.01	23.81 0.12 -0.86	25.63 -0.17 -1.46	50.74 0.07 -21.87	96.73 0.23 -63.04	72.46 -0.16 -28.26	50.43 -0.89 -3.91	28.06 -0.77 0.00	23.88 -0.67 -2.14	18.84 -0.34 -5.21	23.52 -0.53 -0.76	25.06 -0.47 -0.80	18.37 -0.39 -0.01
BETHPAGE_CC_5 323564	15.92 1.50 -0.73	13.44 1.27 -0.01	16.37 1.28 -2.52	12.94 1.18 -0.27	12.17 1.04 -0.85	21.10 1.19 -8.41	15.36 1.47 -0.01	17.13 1.66 0.00	24.40 2.41 -0.30	24.82 2.42 0.00	27.11 2.63 -1.46	27.54 2.68 -1.15	29.26 2.51 -3.92	30.70 2.72 -3.64	32.56 3.10 -0.66	36.93 3.47 0.00	49.75 4.53 -0.88	53.38 4.80 -1.17	33.78 2.89 -2.08	32.04 2.21 -7.42	33.43 1.37 -18.09	28.39 2.32 -2.78	31.19 2.54 -3.92	26.53 2.21 -5.57
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.46 -0.22 0.00	12.01 -0.15 0.00	12.46 -0.12 0.00	11.39 -0.11 0.00	10.10 -0.14 0.04	11.36 -0.09 0.05	13.19 -0.08 0.62	15.56 0.09 0.00	21.95 0.26 0.00	22.51 0.12 0.00	23.25 0.23 0.00	23.95 0.24 -0.01	23.97 0.32 -0.82	25.77 0.04 -1.40	51.07 0.33 -21.94	95.80 0.54 -61.80	71.59 0.23 -27.01	50.65 -0.49 -3.73	28.29 -0.54 0.00	24.06 -0.50 -2.15	18.97 -0.23 -5.23	23.70 -0.36 -0.77	25.26 -0.28 -0.80	18.50 -0.26 -0.01
BINGHAMTON___COGEN 23790	13.88 0.19 0.00	12.33 0.16 0.00	12.75 0.17 0.00	11.68 0.17 0.00	10.44 0.14 -0.01	11.70 0.19 -0.01	14.29 0.25 -0.16	15.86 0.38 0.00	22.36 0.67 0.00	23.02 0.63 0.00	23.78 0.75 0.00	24.46 0.77 0.00	23.68 0.74 -0.11	25.26 0.73 -0.19	31.86 0.94 -2.12	40.68 1.15 -6.06	49.14 1.35 -3.44	49.21 1.28 -0.52	29.54 0.71 0.00	26.24 0.55 -3.28	22.32 0.36 -7.99	25.05 0.60 -1.17	26.60 0.64 -1.22	19.20 0.43 -0.02
BLACK RIVER___HYD 24047	14.00 0.31 0.00	12.50 0.34 0.00	12.92 0.34 0.00	11.82 0.32 0.00	10.58 0.30 0.00	11.88 0.38 0.00	14.41 0.53 0.00	16.16 0.69 0.00	22.70 1.01 0.00	23.37 0.97 0.00	16.70 1.00 7.33	24.78 1.08 0.00	23.91 1.09 0.00	25.42 1.08 0.00	27.54 1.21 2.47	31.87 1.44 3.04	46.04 1.69 0.00	49.28 1.87 0.00	30.05 1.23 0.00	31.86 1.03 -8.42	35.12 0.64 -20.52	27.28 1.00 -3.00	28.84 0.97 -3.14	19.40 0.59 -0.05
BLISS_WT_PWR 323608	13.51 -0.18 0.00	12.06 -0.10 0.00	12.52 -0.05 0.00	11.45 -0.05 0.00	10.10 -0.14 0.05	11.38 -0.06 0.05	13.13 -0.04 0.71	15.68 0.21 0.00	22.24 0.54 0.00	22.80 0.40 0.00	23.57 0.55 0.00	24.08 0.38 0.00	23.97 0.44 -0.71	25.76 0.22 -1.20	48.30 0.64 -18.86	87.46 1.03 -52.97	68.25 0.70 -23.21	50.58 -0.04 -3.21	28.53 -0.29 0.00	24.32 -0.29 -2.20	19.26 -0.07 -5.37	24.02 -0.05 -0.78	25.61 0.05 -0.82	18.70 -0.07 -0.01
BLUE_CIRC_CHEM_DRP 24182	14.37 0.68 0.00	12.73 0.57 0.00	13.18 0.61 0.00	12.05 0.55 0.00	10.76 0.48 0.00	12.01 0.51 0.00	14.48 0.60 0.00	16.03 0.56 0.00	22.60 0.90 0.00	23.38 0.98 0.00	25.23 1.04 -1.17	24.65 0.96 0.00	23.68 0.85 0.00	25.35 1.01 0.00	30.39 1.20 -0.39	35.37 1.43 -0.48	46.30 1.95 0.00	49.60 2.19 0.00	30.19 1.36 0.00	45.94 1.08 -22.45	69.37 0.70 -54.71	32.47 1.19 -7.99	34.43 1.32 -8.37	19.94 1.04 -0.14
BOC_GAS_DRP 24189	14.31 0.62 0.00	12.68 0.52 0.00	13.12 0.55 0.00	12.00 0.49 0.00	10.72 0.43 0.00	11.98 0.49 0.00	14.46 0.58 0.00	16.04 0.57 0.00	22.59 0.89 0.00	23.36 0.96 0.00	25.17 1.00 -1.14	24.66 0.96 0.00	23.69 0.87 0.00	25.35 1.00 0.00	30.36 1.18 -0.38	35.33 1.40 -0.47	46.22 1.87 0.00	49.51 2.10 0.00	30.12 1.30 0.00	47.14 1.04 -23.70	72.40 0.69 -57.75	32.88 1.15 -8.44	34.82 1.25 -8.84	19.89 0.99 -0.15
BORALEX_4TH_BRANCH 23824	14.75 1.06 0.00	13.05 0.89 0.00	13.56 0.98 0.00	12.39 0.89 0.00	11.07 0.78 0.00	12.41 0.91 0.00	14.99 1.11 0.00	16.70 1.23 0.00	23.55 1.86 0.00	24.36 1.96 0.00	26.51 1.94 -1.54	25.56 1.86 0.00	24.47 1.65 0.00	26.31 1.97 0.00	31.71 2.39 -0.52	36.94 2.85 -0.64	48.22 3.87 0.00	51.74 4.33 0.00	31.51 2.69 0.00	48.07 2.10 -23.56	72.68 1.33 -57.38	33.88 2.20 -8.38	35.86 2.34 -8.78	20.73 1.83 -0.15
BOWLINE___1 23526	14.62 0.93 0.00	12.93 0.77 0.00	13.34 0.76 0.00	12.21 0.70 0.00	10.91 0.62 0.00	12.22 0.72 0.00	14.79 0.90 0.00	16.57 1.10 0.00	23.42 1.72 0.00	24.20 1.80 0.00	24.96 1.93 0.00	25.71 2.01 0.00	24.74 1.91 0.00	26.40 2.06 0.00	31.16 2.36 0.00	36.24 2.78 0.00	47.96 3.61 0.00	51.16 3.75 0.00	31.04 2.21 0.00	31.30 1.70 -7.19	32.55 1.06 -17.52	27.67 1.82 -2.56	29.38 1.97 -2.68	20.36 1.56 -0.05
BOWLINE___2 23595	14.62 0.93 0.00	12.93 0.77 0.00	13.34 0.76 0.00	12.21 0.70 0.00	10.91 0.62 0.00	12.22 0.72 0.00	14.79 0.90 0.00	16.57 1.10 0.00	23.42 1.72 0.00	24.20 1.81 0.00	24.96 1.93 0.00	25.71 2.01 0.00	24.74 1.91 0.00	26.40 2.06 0.00	31.16 2.36 0.00	36.25 2.79 0.00	47.96 3.61 0.00	51.16 3.75 0.00	31.04 2.21 0.00	31.30 1.70 -7.19	32.55 1.06 -17.52	27.67 1.82 -2.56	29.38 1.97 -2.68	20.36 1.56 -0.05
BROOKHAVEN___DRP 24191	16.05 1.63 -0.73	13.57 1.39 -0.01	16.54 1.45 -2.52	13.11 1.34 -0.27	12.31 1.18 -0.85	21.24 1.34 -8.41	15.50 1.62 -0.01	17.31 1.84 0.00	24.72 2.73 -0.30	25.13 2.73 0.00	27.54 3.06 -1.46	27.97 3.12 -1.15	29.68 2.93 -3.92	31.26 3.28 -3.64	33.23 3.76 -0.67	37.63 4.15 -0.02	50.70 5.47 -0.88	54.55 5.95 -1.20	34.46 3.56 -2.08	32.52 2.68 -7.42	33.71 1.66 -18.09	28.79 2.73 -2.78	29.97 2.95 -2.29	26.86 2.54 -5.57
BROOKLYN_NAVY_YARD 23515	14.89 1.21 0.00	13.18 1.01 0.00	13.58 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.07 1.19 0.00	16.87 1.40 0.00	23.84 2.15 0.00	24.66 2.26 0.00	25.44 2.41 0.00	26.53 2.52 -0.31	26.49 2.39 -1.28	26.92 2.53 -0.05	31.65 2.85 0.00	36.80 3.34 0.00	48.62 4.27 0.00	51.87 4.46 0.00	31.44 2.62 0.00	31.89 2.06 -7.42	33.33 1.28 -18.08	28.15 2.23 -2.64	29.91 2.41 -2.77	20.72 1.92 -0.05
BROOKLYN___ARMY_DRP 323595	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05

BROOME_2_LFGE 323671	13.88 0.19 0.00	12.33 0.16 0.00	12.75 0.17 0.00	11.68 0.17 0.00	10.44 0.14 -0.01	11.70 0.19 -0.01	14.29 0.25 -0.16	15.86 0.38 0.00	22.36 0.67 0.00	23.02 0.63 0.00	23.78 0.75 0.00	24.46 0.77 0.00	23.68 0.74 -0.11	25.26 0.73 -0.19	31.86 0.94 -2.12	40.68 1.15 -6.06	49.14 1.35 -3.44	49.21 1.28 -0.52	29.54 0.71 0.00	26.24 0.55 -3.28	22.32 0.36 -7.99	25.05 0.60 -1.17	26.60 0.64 -1.22	19.20 0.43 -0.02
BROOME___LFGE 323600	13.88 0.19 0.00	12.33 0.16 0.00	12.75 0.17 0.00	11.68 0.17 0.00	10.44 0.14 -0.01	11.70 0.19 -0.01	14.29 0.25 -0.16	15.86 0.38 0.00	22.36 0.67 0.00	23.02 0.63 0.00	23.78 0.75 0.00	24.46 0.77 0.00	23.68 0.74 -0.11	25.26 0.73 -0.19	31.86 0.94 -2.12	40.68 1.15 -6.06	49.14 1.35 -3.44	49.21 1.28 -0.52	29.54 0.71 0.00	26.24 0.55 -3.28	22.32 0.36 -7.99	25.05 0.60 -1.17	26.60 0.64 -1.22	19.20 0.43 -0.02
BURROWS___LYONSDAL 23803	14.02 0.34 0.00	12.48 0.31 0.00	12.89 0.32 0.00	11.79 0.29 0.00	10.55 0.27 0.00	11.83 0.34 0.00	14.34 0.46 0.00	16.05 0.58 0.00	22.58 0.88 0.00	23.31 0.91 0.00	19.59 0.94 4.37	24.63 0.93 0.00	23.72 0.90 0.00	25.35 1.01 0.00	28.45 1.12 1.48	33.01 1.37 1.81	46.12 1.77 0.00	49.34 1.93 0.00	30.02 1.19 0.00	38.88 0.95 -15.52	52.36 0.59 -37.80	29.75 0.94 -5.52	31.44 0.92 -5.79	19.45 0.60 -0.10
CAITHNESS_CC_1 323624	16.00 1.58 -0.73	13.52 1.35 -0.01	16.49 1.40 -2.52	13.06 1.29 -0.27	12.28 1.15 -0.85	21.20 1.29 -8.41	15.46 1.57 -0.01	17.24 1.77 0.00	24.63 2.64 -0.30	25.03 2.63 0.00	27.43 2.94 -1.46	27.86 3.01 -1.15	29.56 2.82 -3.92	31.12 3.14 -3.64	33.07 3.60 -0.67	37.42 3.94 -0.02	50.41 5.19 -0.88	54.25 5.65 -1.20	34.27 3.37 -2.08	32.37 2.54 -7.42	33.63 1.57 -18.09	28.66 2.60 -2.78	29.85 2.83 -2.28	26.77 2.45 -5.57
CALPINE BETH_PAGE_GT4 24209	15.91 1.50 -0.73	13.44 1.26 -0.01	16.37 1.27 -2.52	12.94 1.17 -0.27	12.17 1.04 -0.85	21.10 1.19 -8.41	15.36 1.47 -0.01	17.13 1.66 0.00	24.42 2.42 -0.30	24.84 2.44 0.00	27.12 2.63 -1.46	27.53 2.68 -1.15	29.26 2.51 -3.92	30.68 2.70 -3.64	32.52 3.06 -0.66	36.93 3.47 0.00	49.73 4.51 -0.88	53.37 4.79 -1.17	33.77 2.88 -2.08	32.03 2.20 -7.42	33.42 1.36 -18.09	28.37 2.30 -2.78	31.87 2.52 -4.62	26.53 2.20 -5.57
CALPINE_BETH_PAGE_GT_4 323586	15.91 1.50 -0.73	13.44 1.26 -0.01	16.37 1.27 -2.52	12.94 1.17 -0.27	12.17 1.04 -0.85	21.10 1.19 -8.41	15.36 1.47 -0.01	17.13 1.66 0.00	24.42 2.42 -0.30	24.84 2.44 0.00	27.12 2.63 -1.46	27.53 2.68 -1.15	29.26 2.51 -3.92	30.68 2.70 -3.64	32.52 3.06 -0.66	36.93 3.47 0.00	49.73 4.51 -0.88	53.37 4.79 -1.17	33.77 2.88 -2.08	32.03 2.20 -7.42	33.42 1.36 -18.09	28.37 2.30 -2.78	31.87 2.52 -4.62	26.53 2.20 -5.57
CALPINE_BP_GT1 23823	15.91 1.50 -0.73	13.44 1.26 -0.01	16.37 1.27 -2.52	12.94 1.17 -0.27	12.17 1.04 -0.85	21.10 1.19 -8.41	15.36 1.47 -0.01	17.13 1.66 0.00	24.42 2.42 -0.30	24.84 2.44 0.00	27.12 2.63 -1.46	27.53 2.68 -1.15	29.26 2.51 -3.92	30.68 2.70 -3.64	32.52 3.06 -0.66	36.93 3.47 0.00	49.73 4.51 -0.88	53.37 4.79 -1.17	33.77 2.88 -2.08	32.03 2.20 -7.42	33.42 1.36 -18.09	28.37 2.30 -2.78	31.87 2.52 -4.62	26.53 2.20 -5.57
CALSPAN___DRP 24200	13.40 -0.29 0.00	11.97 -0.20 0.00	12.41 -0.17 0.00	11.34 -0.16 0.00	10.05 -0.19 0.04	11.32 -0.14 0.04	13.16 -0.14 0.59	15.47 0.00 0.00	21.80 0.10 0.00	22.35 -0.05 0.00	23.06 0.04 0.00	23.74 0.04 -0.01	23.81 0.12 -0.86	25.63 -0.17 -1.46	50.74 0.07 -21.87	96.73 0.23 -63.04	72.46 -0.16 -28.26	50.43 -0.89 -3.91	28.06 -0.77 0.00	23.88 -0.67 -2.14	18.84 -0.34 -5.21	23.52 -0.53 -0.76	25.06 -0.47 -0.80	18.37 -0.39 -0.01
CANDIGU_WT_PWR 323617	13.70 0.01 0.00	12.20 0.03 0.00	12.64 0.06 0.00	11.58 0.08 0.00	10.34 0.04 -0.02	11.61 0.09 -0.02	14.31 0.15 -0.28	15.80 0.33 0.00	22.31 0.61 0.00	22.90 0.50 0.00	23.68 0.66 0.00	24.31 0.61 0.00	24.08 0.64 -0.62	25.87 0.50 -1.03	42.72 0.81 -13.11	69.21 1.10 -34.66	63.52 1.09 -18.08	50.90 0.68 -2.81	29.07 0.24 0.00	25.18 0.17 -2.59	20.44 0.17 -6.31	24.49 0.28 -0.92	26.03 0.33 -0.97	18.93 0.16 -0.02
CARR STREET_E_SYR 24060	13.62 -0.07 0.00	12.10 -0.07 0.00	12.50 -0.07 0.00	11.44 -0.07 0.00	10.23 -0.05 0.00	11.46 -0.04 0.00	13.85 -0.03 0.00	15.48 0.01 0.00	21.80 0.11 0.00	22.51 0.11 0.00	23.20 0.17 0.00	23.88 0.19 0.00	23.00 0.17 0.00	24.48 0.14 0.00	28.99 0.18 0.00	33.74 0.28 0.00	44.64 0.29 0.00	47.63 0.22 0.00	28.90 0.08 0.00	26.15 0.02 -3.72	23.05 0.03 -9.05	24.64 0.03 -1.32	26.14 0.03 -1.39	18.75 -0.02 -0.02
CARTHAGE___PAPER 23857	13.98 0.29 0.00	12.47 0.31 0.00	12.89 0.32 0.00	11.79 0.29 0.00	10.55 0.27 0.00	11.84 0.34 0.00	14.36 0.48 0.00	16.10 0.63 0.00	22.60 0.91 0.00	23.28 0.88 0.00	15.67 0.90 8.25	24.65 0.95 0.00	23.78 0.96 0.00	25.31 0.97 0.00	27.07 1.05 2.78	31.28 1.24 3.42	45.83 1.48 0.00	49.05 1.64 0.00	29.91 1.09 0.00	32.54 0.90 -9.23	37.00 0.56 -22.48	27.48 0.91 -3.28	29.06 0.89 -3.44	19.36 0.55 -0.06
CE_DUNWOOD___DRP 24194	14.76 1.08 0.00	13.06 0.90 0.00	13.47 0.89 0.00	12.32 0.81 0.00	11.01 0.72 0.00	12.33 0.84 0.00	14.93 1.05 0.00	16.73 1.26 0.00	23.63 1.93 0.00	24.42 2.03 0.00	25.21 2.18 0.00	25.96 2.27 0.00	24.98 2.15 0.00	26.65 2.31 0.00	31.45 2.65 0.00	36.57 3.11 0.00	48.35 4.01 0.00	51.60 4.18 0.00	31.29 2.47 0.00	31.73 1.91 -7.41	33.20 1.19 -18.05	27.96 2.04 -2.64	29.69 2.20 -2.76	20.54 1.74 -0.05
CE_MILLWOOD___DRP 24193	14.71 1.03 0.00	13.02 0.86 0.00	13.43 0.85 0.00	12.28 0.78 0.00	10.97 0.69 0.00	12.29 0.80 0.00	14.88 1.00 0.00	16.67 1.20 0.00	23.55 1.86 0.00	24.35 1.95 0.00	25.12 2.10 0.00	25.87 2.17 0.00	24.89 2.06 0.00	26.57 2.22 0.00	31.35 2.55 0.00	36.45 2.99 0.00	48.21 3.86 0.00	51.44 4.03 0.00	31.20 2.38 0.00	31.63 1.85 -7.38	33.09 1.15 -17.98	27.88 1.96 -2.63	29.61 2.12 -2.75	20.48 1.68 -0.05
CE_NYC2_DRP 24202	14.93 1.25 0.00	13.21 1.05 0.00	13.62 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.49 0.99 0.00	15.12 1.24 0.00	16.93 1.46 0.00	23.92 2.22 0.00	24.72 2.32 0.00	25.53 2.50 0.00	26.61 2.60 -0.32	26.60 2.47 -1.30	27.01 2.62 -0.05	31.73 2.93 0.00	36.85 3.39 0.00	48.71 4.36 0.00	51.96 4.55 0.00	31.52 2.69 0.00	31.92 2.09 -7.42	33.36 1.31 -18.08	28.22 2.29 -2.64	29.96 2.46 -2.77	20.77 1.97 -0.05
CE_NYC_DRP 24195	14.91 1.22 0.00	13.19 1.02 0.00	13.59 1.01 0.00	12.43 0.92 0.00	11.10 0.82 0.00	12.45 0.95 0.00	15.07 1.19 0.00	16.90 1.43 0.00	23.88 2.18 0.00	24.69 2.29 0.00	25.49 2.47 0.00	26.58 2.57 -0.31	26.55 2.45 -1.27	26.99 2.60 -0.05	31.73 2.93 0.00	36.87 3.41 0.00	48.73 4.38 0.00	51.97 4.56 0.00	31.50 2.67 0.00	31.92 2.09 -7.42	33.36 1.31 -18.08	28.20 2.27 -2.64	29.94 2.45 -2.77	20.75 1.95 -0.05

CHAFFEE___LFGE 323603	13.40 -0.28 0.00	12.01 -0.15 0.00	12.47 -0.10 0.00	11.40 -0.10 0.00	10.09 -0.15 0.04	11.36 -0.08 0.05	13.17 -0.06 0.64	15.57 0.10 0.00	21.98 0.28 0.00	22.54 0.14 0.00	23.26 0.23 0.00	23.94 0.24 0.00	23.93 0.31 -0.79	25.72 0.04 -1.33	49.56 0.35 -20.41	92.18 0.57 -58.15	70.44 0.28 -25.81	50.55 -0.43 -3.57	28.32 -0.50 0.00	24.11 -0.47 -2.17	19.04 -0.21 -5.29	23.74 -0.33 -0.77	25.28 -0.26 -0.81	18.51 -0.25 -0.01
CHATEAUG_WT_PWR 323614	13.29 -0.40 0.00	11.94 -0.22 0.00	12.38 -0.20 0.00	11.40 -0.10 0.00	10.18 -0.10 0.00	11.39 -0.11 0.00	13.77 -0.11 0.00	15.39 -0.08 0.00	21.46 -0.23 0.00	22.14 -0.25 0.00	-15.83 -0.25 38.61	23.31 -0.39 0.00	22.40 -0.42 0.00	23.95 -0.39 0.00	15.30 -0.48 13.02	16.86 -0.60 16.00	43.53 -0.82 0.00	46.57 -0.83 0.00	28.33 -0.49 0.00	29.93 -0.32 -7.84	32.80 -0.26 -19.09	25.73 -0.35 -2.79	27.25 -0.40 -2.92	18.44 -0.36 -0.05
CHAT_HIGH_FALL_HYD 323578	13.30 -0.39 0.00	11.94 -0.22 0.00	12.37 -0.20 0.00	11.38 -0.12 0.00	10.17 -0.11 0.00	11.36 -0.14 0.00	13.75 -0.13 0.00	15.36 -0.12 0.00	21.40 -0.30 0.00	22.08 -0.32 0.00	-15.10 -0.27 37.85	23.25 -0.45 0.00	22.35 -0.48 0.00	23.87 -0.47 0.00	15.46 -0.58 12.76	17.05 -0.72 15.68	43.42 -0.92 0.00	46.47 -0.94 0.00	28.28 -0.54 0.00	29.97 -0.37 -7.93	33.00 -0.29 -19.32	25.72 -0.39 -2.82	27.25 -0.44 -2.96	18.41 -0.39 -0.05
CHAUTAUQUA___LFGE 323629	13.53 -0.15 0.00	12.09 -0.08 0.00	12.54 -0.04 0.00	11.48 -0.02 0.00	10.17 -0.07 0.04	11.42 -0.03 0.05	13.23 0.01 0.65	15.71 0.24 0.00	22.27 0.57 0.00	22.85 0.45 0.00	23.65 0.62 0.00	24.36 0.66 0.00	24.40 0.71 -0.86	26.22 0.43 -1.45	50.65 0.78 -21.07	94.65 0.99 -60.20	73.05 0.86 -27.84	51.43 0.11 -3.91	28.65 -0.17 0.00	24.40 -0.18 -2.17	19.22 -0.03 -5.29	24.06 0.00 -0.77	25.65 0.10 -0.81	18.71 -0.05 -0.01
CH_MIDHUDSON___DRP 24192	14.74 1.06 0.00	13.04 0.88 0.00	13.45 0.87 0.00	12.30 0.79 0.00	10.99 0.70 0.00	12.31 0.81 0.00	14.91 1.03 0.00	16.70 1.23 0.00	23.60 1.91 0.00	24.40 2.01 0.00	25.18 2.16 0.00	25.92 2.22 0.00	24.93 2.10 0.00	26.65 2.31 0.00	31.50 2.70 0.00	36.69 3.23 0.00	48.52 4.17 0.00	51.81 4.40 0.00	31.44 2.62 0.00	34.74 2.01 -10.32	40.35 1.25 -25.13	29.05 2.09 -3.67	30.80 2.23 -3.85	20.55 1.73 -0.06
CH_MISC_IPPS 23765	14.78 1.10 0.00	13.07 0.91 0.00	13.48 0.90 0.00	12.32 0.82 0.00	11.01 0.73 0.00	12.34 0.84 0.00	14.96 1.08 0.00	16.78 1.31 0.00	23.73 2.04 0.00	24.55 2.15 0.00	25.35 2.32 0.00	26.11 2.41 0.00	25.13 2.30 0.00	26.88 2.54 0.00	31.78 2.98 0.00	37.01 3.55 0.00	48.92 4.57 0.00	52.23 4.82 0.00	31.69 2.87 0.00	33.71 2.20 -9.11	37.52 1.36 -22.20	28.79 2.26 -3.24	30.52 2.39 -3.40	20.64 1.83 -0.06
CH_RES_BVR_FALLS 23983	13.60 -0.08 0.00	12.12 -0.04 0.00	12.54 -0.03 0.00	11.48 -0.03 0.00	10.25 -0.03 0.00	11.47 -0.03 0.00	13.85 -0.03 0.00	15.45 -0.02 0.00	21.67 -0.03 0.00	22.37 -0.02 0.00	43.63 -0.05 -20.65	23.64 -0.06 0.00	22.76 -0.07 0.00	24.28 -0.06 0.00	35.67 -0.09 -6.96	41.86 -0.16 -8.56	44.23 -0.12 0.00	47.31 -0.10 0.00	28.77 -0.06 0.00	63.57 -0.02 -41.18	114.25 -0.03 -100.31	37.90 -0.05 -14.66	40.04 -0.05 -15.35	18.97 -0.04 -0.26
CH_RES_NIAGARA 23895	12.89 -0.80 0.00	11.55 -0.61 0.00	11.98 -0.60 0.00	10.92 -0.58 0.00	9.69 -0.56 0.04	10.91 -0.55 0.04	12.70 -0.65 0.53	14.82 -0.65 0.00	20.69 -1.01 0.00	21.20 -1.19 0.00	21.76 -1.26 0.01	22.40 -1.28 0.02	20.96 -1.12 0.75	21.55 -1.42 1.37	11.81 -1.43 15.55	-11.30 -1.57 43.19	19.46 -2.45 22.44	40.80 -3.28 3.34	26.67 -2.16 0.00	22.71 -1.74 -2.04	17.93 -1.01 -4.97	22.33 -1.68 -0.72	23.79 -1.70 -0.76	17.54 -1.22 -0.01
CH_RES_SYRACUSE 23985	13.68 0.00 0.00	12.16 -0.01 0.00	12.56 -0.02 0.00	11.48 -0.02 0.00	10.27 -0.01 0.00	11.51 0.01 0.00	13.90 0.02 0.00	15.55 0.08 0.00	21.86 0.16 0.00	22.58 0.18 0.00	23.27 0.25 0.00	23.94 0.25 0.00	23.07 0.25 0.00	24.64 0.29 0.00	29.19 0.39 0.00	34.03 0.57 0.00	45.01 0.66 0.00	48.06 0.64 0.00	29.17 0.35 0.00	25.34 0.22 -2.71	20.70 0.14 -6.60	24.41 0.16 -0.96	25.85 0.11 -1.01	18.82 0.05 -0.02
CLINTON_WT_PWR 323605	13.29 -0.40 0.00	11.94 -0.22 0.00	12.38 -0.20 0.00	11.40 -0.10 0.00	10.18 -0.10 0.00	11.39 -0.11 0.00	13.77 -0.11 0.00	15.39 -0.08 0.00	21.46 -0.23 0.00	22.14 -0.25 0.00	-15.83 -0.25 38.61	23.31 -0.39 0.00	22.40 -0.42 0.00	23.95 -0.39 0.00	15.30 -0.48 13.02	16.86 -0.60 16.00	43.53 -0.82 0.00	46.57 -0.83 0.00	28.33 -0.49 0.00	29.93 -0.32 -7.84	32.80 -0.26 -19.09	25.73 -0.35 -2.79	27.25 -0.40 -2.92	18.44 -0.36 -0.05
CLINTON___LFGE 323618	13.45 -0.24 0.00	12.09 -0.08 0.00	12.53 -0.05 0.00	11.53 0.03 0.00	10.29 0.01 0.00	11.53 0.03 0.00	13.96 0.08 0.00	15.62 0.15 0.00	21.79 0.10 0.00	22.50 0.10 0.00	-15.14 0.24 38.41	23.67 -0.03 0.00	22.68 -0.14 0.00	24.32 -0.02 0.00	15.83 -0.02 12.95	17.51 -0.03 15.92	44.22 -0.13 0.00	47.36 -0.05 0.00	28.81 -0.02 0.00	30.34 0.07 -7.86	33.10 -0.02 -19.15	26.09 0.00 -2.80	27.59 -0.07 -2.93	18.68 -0.13 -0.05
COLONIE_LFGE___ 323577	14.62 0.93 0.00	12.95 0.79 0.00	13.42 0.84 0.00	12.27 0.77 0.00	10.97 0.68 0.00	12.28 0.78 0.00	14.83 0.95 0.00	16.52 1.05 0.00	23.31 1.61 0.00	24.10 1.71 0.00	26.44 1.70 -1.72	25.34 1.64 0.00	24.31 1.49 0.00	26.05 1.72 0.00	31.46 2.08 -0.58	36.66 2.49 -0.71	47.74 3.39 0.00	51.24 3.83 0.00	31.19 2.37 0.00	49.65 1.87 -25.37	76.92 1.15 -61.80	34.21 1.89 -9.03	36.16 1.98 -9.46	20.43 1.51 -0.16
COPENHAGEN_WT_PWR 323753	13.91 0.23 0.00	12.44 0.28 0.00	12.87 0.29 0.00	11.77 0.27 0.00	10.53 0.25 0.00	11.82 0.32 0.00	14.34 0.46 0.00	16.08 0.61 0.00	22.58 0.88 0.00	23.25 0.85 0.00	17.21 0.89 6.70	24.65 0.95 0.00	23.79 0.96 0.00	25.29 0.95 0.00	27.60 1.06 2.26	31.92 1.24 2.78	45.72 1.37 0.00	48.98 1.57 0.00	29.88 1.05 0.00	31.18 0.91 -7.87	33.69 0.56 -19.17	26.96 0.87 -2.80	28.50 0.83 -2.93	19.31 0.51 -0.05
CORNELL_____ 23752	13.96 0.28 0.00	12.40 0.24 0.00	12.81 0.23 0.00	11.72 0.22 0.00	10.49 0.19 -0.01	11.78 0.26 -0.01	14.43 0.37 -0.19	15.97 0.51 0.00	22.49 0.79 0.00	23.18 0.78 0.00	23.90 0.87 0.00	24.54 0.84 0.00	23.75 0.82 -0.11	25.41 0.88 -0.18	31.95 1.12 -2.02	40.60 1.43 -5.70	49.42 1.82 -3.25	49.83 1.92 -0.49	29.98 1.15 0.00	26.50 0.87 -3.22	22.36 0.55 -7.85	25.26 0.82 -1.15	26.72 0.78 -1.20	19.30 0.52 -0.02
COXSACKIE___GT 23611	14.76 1.07 0.00	13.05 0.89 0.00	13.49 0.91 0.00	12.33 0.83 0.00	11.01 0.73 0.00	12.33 0.83 0.00	14.93 1.05 0.00	16.65 1.18 0.00	23.55 1.86 0.00	24.30 1.90 0.00	25.00 1.98 0.00	25.67 1.98 0.00	24.69 1.86 0.00	26.39 2.05 0.00	31.30 2.50 0.00	36.49 3.03 0.00	48.59 4.24 0.00	52.00 4.60 0.00	31.68 2.86 0.00	37.04 2.27 -12.37	45.50 1.40 -30.14	29.94 2.25 -4.40	31.67 2.33 -4.61	20.56 1.73 -0.08

CPV_VALLEY___CC1 323721	14.41 0.72 0.00	12.76 0.59 0.00	13.16 0.59 0.00	12.05 0.54 0.00	10.76 0.48 0.00	12.05 0.55 0.00	14.58 0.70 0.00	16.32 0.85 0.00	23.03 1.33 0.00	23.80 1.40 0.00	24.53 1.50 0.00	25.26 1.56 0.00	24.30 1.48 0.00	25.94 1.60 0.00	30.65 1.85 0.00	35.63 2.17 0.00	47.16 2.81 0.00	50.34 2.93 0.00	30.56 1.74 0.00	30.14 1.34 -6.39	30.37 0.84 -15.57	26.99 1.43 -2.27	28.66 1.54 -2.38	20.02 1.23 -0.04
CPV_VALLEY___CC2 323722	14.41 0.72 0.00	12.76 0.59 0.00	13.16 0.59 0.00	12.05 0.54 0.00	10.76 0.48 0.00	12.05 0.55 0.00	14.58 0.70 0.00	16.32 0.85 0.00	23.03 1.33 0.00	23.80 1.40 0.00	24.53 1.50 0.00	25.26 1.56 0.00	24.30 1.48 0.00	25.94 1.60 0.00	30.65 1.85 0.00	35.63 2.17 0.00	47.16 2.81 0.00	50.34 2.93 0.00	30.56 1.74 0.00	30.14 1.34 -6.39	30.37 0.84 -15.57	26.99 1.43 -2.27	28.66 1.54 -2.38	20.02 1.23 -0.04
CRESCENT___HYD 24018	14.62 0.93 0.00	12.95 0.79 0.00	13.42 0.84 0.00	12.27 0.77 0.00	10.97 0.68 0.00	12.28 0.78 0.00	14.83 0.95 0.00	16.52 1.05 0.00	23.31 1.61 0.00	24.10 1.71 0.00	26.44 1.70 -1.72	25.34 1.64 0.00	24.31 1.49 0.00	26.05 1.72 0.00	31.46 2.08 -0.58	36.66 2.49 -0.71	47.74 3.39 0.00	51.24 3.83 0.00	31.19 2.37 0.00	49.65 1.87 -25.37	76.92 1.15 -61.80	34.21 1.89 -9.03	36.16 1.98 -9.46	20.43 1.51 -0.16
CRICKET___VALLEY_CC1 323756	14.63 0.94 0.00	12.94 0.78 0.00	13.35 0.78 0.00	12.21 0.71 0.00	10.91 0.62 0.00	12.22 0.72 0.00	14.78 0.91 0.00	16.55 1.07 0.00	23.36 1.66 0.00	24.13 1.73 0.00	24.87 1.85 0.00	25.55 1.85 0.00	24.52 1.69 0.00	26.24 1.89 0.00	31.06 2.26 0.00	36.18 2.72 0.00	47.88 3.53 0.00	51.12 3.72 0.00	31.03 2.20 0.00	32.63 1.70 -8.52	35.77 1.04 -20.76	28.10 1.79 -3.03	29.83 1.92 -3.18	20.32 1.51 -0.05
CRICKET___VALLEY_CC2 323757	14.63 0.94 0.00	12.94 0.78 0.00	13.35 0.78 0.00	12.21 0.71 0.00	10.91 0.62 0.00	12.22 0.72 0.00	14.78 0.91 0.00	16.55 1.07 0.00	23.36 1.66 0.00	24.13 1.73 0.00	24.87 1.85 0.00	25.55 1.85 0.00	24.52 1.69 0.00	26.24 1.89 0.00	31.06 2.26 0.00	36.18 2.72 0.00	47.88 3.53 0.00	51.12 3.72 0.00	31.03 2.20 0.00	32.63 1.70 -8.52	35.77 1.04 -20.76	28.10 1.79 -3.03	29.83 1.92 -3.18	20.32 1.51 -0.05
CRICKET___VALLEY_CC3 323758	14.63 0.94 0.00	12.94 0.78 0.00	13.35 0.78 0.00	12.21 0.71 0.00	10.91 0.62 0.00	12.22 0.72 0.00	14.78 0.91 0.00	16.55 1.07 0.00	23.36 1.66 0.00	24.13 1.73 0.00	24.87 1.85 0.00	25.55 1.85 0.00	24.52 1.69 0.00	26.24 1.89 0.00	31.06 2.26 0.00	36.18 2.72 0.00	47.88 3.53 0.00	51.12 3.72 0.00	31.03 2.20 0.00	32.63 1.70 -8.52	35.77 1.04 -20.76	28.10 1.79 -3.03	29.83 1.92 -3.18	20.32 1.51 -0.05
CRUCIBLE_METL_DRP 24180	13.68 0.00 0.00	12.16 -0.01 0.00	12.56 -0.02 0.00	11.48 -0.02 0.00	10.27 -0.01 0.00	11.51 0.01 0.00	13.90 0.02 0.00	15.55 0.08 0.00	21.86 0.16 0.00	22.58 0.18 0.00	23.27 0.25 0.00	23.94 0.25 0.00	23.07 0.25 0.00	24.64 0.29 0.00	29.19 0.39 0.00	34.03 0.57 0.00	45.01 0.66 0.00	48.06 0.64 0.00	29.17 0.35 0.00	25.34 0.22 -2.71	20.70 0.14 -6.60	24.41 0.16 -0.96	25.85 0.11 -1.01	18.82 0.05 -0.02
DAHOWA___HYDRO 323763	14.95 1.27 0.00	13.25 1.09 0.00	13.73 1.15 0.00	12.57 1.07 0.00	11.24 0.95 0.00	12.59 1.10 0.00	15.20 1.32 0.00	17.07 1.60 0.00	24.13 2.43 0.00	24.93 2.53 0.00	27.38 2.46 -1.90	26.07 2.37 0.00	25.03 2.20 0.00	26.69 2.34 0.00	32.28 2.84 -0.64	37.58 3.34 -0.79	48.88 4.53 0.00	52.62 5.21 0.00	32.02 3.20 0.00	51.69 2.61 -26.67	80.53 1.59 -64.97	35.35 2.57 -9.49	37.29 2.61 -9.94	20.84 1.92 -0.17
DANC___LFGE 323619	13.74 0.05 0.00	12.26 0.09 0.00	12.68 0.10 0.00	11.59 0.09 0.00	10.38 0.09 0.00	11.63 0.14 0.00	14.09 0.20 0.00	15.77 0.30 0.00	22.15 0.46 0.00	22.82 0.42 0.00	18.98 0.45 4.50	24.20 0.50 0.00	23.35 0.53 0.00	24.85 0.51 0.00	27.81 0.53 1.52	32.23 0.64 1.86	45.02 0.67 0.00	48.16 0.75 0.00	29.33 0.51 0.00	28.81 0.48 -5.93	28.70 0.29 -14.44	25.82 0.43 -2.11	27.32 0.38 -2.21	18.99 0.20 -0.04
DANSKAMMER___1 23586	14.78 1.10 0.00	13.07 0.91 0.00	13.48 0.90 0.00	12.32 0.82 0.00	11.01 0.73 0.00	12.34 0.84 0.00	14.96 1.08 0.00	16.78 1.31 0.00	23.73 2.04 0.00	24.55 2.15 0.00	25.35 2.32 0.00	26.11 2.41 0.00	25.13 2.30 0.00	26.88 2.54 0.00	31.78 2.98 0.00	37.01 3.55 0.00	48.92 4.57 0.00	52.23 4.82 0.00	31.69 2.87 0.00	33.71 2.20 -9.11	37.52 1.36 -22.20	28.79 2.26 -3.24	30.52 2.39 -3.40	20.64 1.83 -0.06
DANSKAMMER___2 23589	14.78 1.10 0.00	13.07 0.91 0.00	13.48 0.90 0.00	12.32 0.82 0.00	11.01 0.73 0.00	12.34 0.84 0.00	14.96 1.08 0.00	16.78 1.31 0.00	23.73 2.04 0.00	24.55 2.15 0.00	25.35 2.32 0.00	26.11 2.41 0.00	25.13 2.30 0.00	26.88 2.54 0.00	31.78 2.98 0.00	37.01 3.55 0.00	48.92 4.57 0.00	52.23 4.82 0.00	31.69 2.87 0.00	33.71 2.20 -9.11	37.52 1.36 -22.20	28.79 2.26 -3.24	30.52 2.39 -3.40	20.64 1.83 -0.06
DANSKAMMER___3 23590	14.78 1.10 0.00	13.07 0.91 0.00	13.48 0.90 0.00	12.32 0.82 0.00	11.01 0.73 0.00	12.34 0.84 0.00	14.96 1.08 0.00	16.78 1.31 0.00	23.73 2.04 0.00	24.55 2.15 0.00	25.35 2.32 0.00	26.11 2.41 0.00	25.13 2.30 0.00	26.88 2.54 0.00	31.78 2.98 0.00	37.01 3.55 0.00	48.92 4.57 0.00	52.23 4.82 0.00	31.69 2.87 0.00	33.71 2.20 -9.11	37.52 1.36 -22.20	28.79 2.26 -3.24	30.52 2.39 -3.40	20.64 1.83 -0.06
DANSKAMMER___4 23591	14.78 1.10 0.00	13.07 0.91 0.00	13.48 0.90 0.00	12.32 0.82 0.00	11.01 0.73 0.00	12.34 0.84 0.00	14.96 1.08 0.00	16.78 1.31 0.00	23.73 2.04 0.00	24.55 2.15 0.00	25.35 2.32 0.00	26.11 2.41 0.00	25.13 2.30 0.00	26.88 2.54 0.00	31.78 2.98 0.00	37.01 3.55 0.00	48.92 4.57 0.00	52.23 4.82 0.00	31.69 2.87 0.00	33.71 2.20 -9.11	37.52 1.36 -22.20	28.79 2.26 -3.24	30.52 2.39 -3.40	20.64 1.83 -0.06
DANSKAMMER___DIESEL 23592	14.78 1.10 0.00	13.07 0.91 0.00	13.48 0.90 0.00	12.32 0.82 0.00	11.01 0.73 0.00	12.34 0.84 0.00	14.96 1.08 0.00	16.78 1.31 0.00	23.73 2.04 0.00	24.55 2.15 0.00	25.35 2.32 0.00	26.11 2.41 0.00	25.13 2.30 0.00	26.88 2.54 0.00	31.78 2.98 0.00	37.01 3.55 0.00	48.92 4.57 0.00	52.23 4.82 0.00	31.69 2.87 0.00	33.71 2.20 -9.11	37.52 1.36 -22.20	28.79 2.26 -3.24	30.52 2.39 -3.40	20.64 1.83 -0.06
DASHVILLE___HYD 23610	14.53 0.85 0.00	12.86 0.69 0.00	13.26 0.68 0.00	12.13 0.62 0.00	10.83 0.55 0.00	12.13 0.64 0.00	14.69 0.81 0.00	16.46 0.99 0.00	23.24 1.54 0.00	24.04 1.64 0.00	24.80 1.77 0.00	25.49 1.79 0.00	24.50 1.68 0.00	26.24 1.90 0.00	30.97 2.17 0.00	36.06 2.61 0.00	47.70 3.36 0.00	50.95 3.54 0.00	30.91 2.09 0.00	33.37 1.61 -9.35	37.74 1.00 -22.78	28.31 1.69 -3.33	30.02 1.81 -3.49	20.23 1.42 -0.06

DELAWARE___LFGE 323621	14.16 0.48 0.00	12.56 0.40 0.00	12.98 0.40 0.00	11.87 0.37 0.00	10.62 0.33 -0.01	11.89 0.39 -0.01	14.48 0.51 -0.10	16.11 0.64 0.00	22.71 1.01 0.00	23.42 1.02 0.00	24.13 1.10 0.00	24.83 1.13 0.00	23.95 1.07 -0.06	25.57 1.14 -0.09	31.16 1.31 -1.05	37.98 1.51 -3.00	47.98 1.93 -1.71	49.70 2.03 -0.26	30.05 1.23 0.00	29.06 0.97 -5.69	28.43 0.61 -13.85	26.32 1.01 -2.02	27.92 1.06 -2.12	19.58 0.80 -0.04
DOGLEVILLE___HYD 23807	14.41 0.72 0.00	12.76 0.59 0.00	13.18 0.61 0.00	12.08 0.58 0.00	10.78 0.50 0.00	12.12 0.62 0.00	14.66 0.78 0.00	16.38 0.91 0.00	23.09 1.40 0.00	23.89 1.49 0.00	26.29 1.54 -1.72	25.16 1.46 0.00	24.14 1.31 0.00	25.99 1.65 0.00	31.32 1.94 -0.58	36.53 2.36 -0.71	47.49 3.14 0.00	51.05 3.64 0.00	31.08 2.26 0.00	47.59 1.84 -23.34	71.99 1.17 -56.85	33.41 1.82 -8.31	35.30 1.86 -8.70	20.24 1.34 -0.15
DUNKIRK___1 23563	13.52 -0.16 0.00	12.07 -0.09 0.00	12.53 -0.05 0.00	11.47 -0.03 0.00	10.16 -0.08 0.04	11.41 -0.04 0.05	13.22 -0.01 0.65	15.69 0.22 0.00	22.24 0.55 0.00	22.81 0.41 0.00	23.61 0.58 0.00	24.32 0.62 0.00	24.35 0.66 -0.87	26.18 0.38 -1.46	50.70 0.73 -21.17	94.91 0.94 -60.52	73.14 0.77 -28.02	51.37 0.01 -3.94	28.60 -0.22 0.00	24.36 -0.22 -2.17	19.19 -0.06 -5.28	24.03 -0.04 -0.77	25.61 0.07 -0.81	18.70 -0.07 -0.01
DUNKIRK___2 23564	13.52 -0.16 0.00	12.07 -0.09 0.00	12.53 -0.05 0.00	11.47 -0.03 0.00	10.16 -0.08 0.04	11.41 -0.04 0.05	13.22 -0.01 0.65	15.69 0.22 0.00	22.24 0.55 0.00	22.81 0.41 0.00	23.61 0.58 0.00	24.32 0.62 0.00	24.35 0.66 -0.87	26.18 0.38 -1.46	50.70 0.73 -21.17	94.91 0.94 -60.52	73.14 0.77 -28.02	51.37 0.01 -3.94	28.60 -0.22 0.00	24.36 -0.22 -2.17	19.19 -0.06 -5.28	24.03 -0.04 -0.77	25.61 0.07 -0.81	18.70 -0.07 -0.01
DUNKIRK___3 23565	13.46 -0.23 0.00	12.01 -0.15 0.00	12.47 -0.11 0.00	11.41 -0.09 0.00	10.11 -0.13 0.04	11.36 -0.09 0.05	13.15 -0.08 0.65	15.59 0.12 0.00	22.08 0.39 0.00	22.64 0.24 0.00	23.42 0.39 0.00	24.12 0.42 0.00	24.21 0.47 -0.91	26.04 0.18 -1.52	50.97 0.49 -21.68	96.27 0.67 -62.14	73.97 0.41 -29.21	51.19 -0.34 -4.13	28.39 -0.43 0.00	24.18 -0.39 -2.16	19.07 -0.16 -5.27	23.84 -0.21 -0.77	25.43 -0.11 -0.81	18.59 -0.18 -0.01
DUNKIRK___4 23566	13.46 -0.23 0.00	12.01 -0.15 0.00	12.47 -0.11 0.00	11.41 -0.09 0.00	10.11 -0.13 0.04	11.36 -0.09 0.05	13.15 -0.08 0.65	15.59 0.12 0.00	22.08 0.39 0.00	22.64 0.24 0.00	23.42 0.39 0.00	24.12 0.42 0.00	24.21 0.47 -0.91	26.04 0.18 -1.52	50.97 0.49 -21.68	96.27 0.67 -62.14	73.97 0.41 -29.21	51.19 -0.34 -4.13	28.39 -0.43 0.00	24.18 -0.39 -2.16	19.07 -0.16 -5.27	23.84 -0.21 -0.77	25.43 -0.11 -0.81	18.59 -0.18 -0.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.82 1.14 0.00	13.11 0.95 0.00	13.52 0.94 0.00	12.36 0.86 0.00	11.05 0.76 0.00	12.38 0.88 0.00	14.99 1.11 0.00	16.79 1.32 0.00	23.73 2.03 0.00	24.51 2.12 0.00	25.31 2.28 0.00	26.07 2.37 0.00	25.09 2.26 0.00	26.77 2.43 0.00	31.57 2.77 0.00	36.69 3.23 0.00	48.51 4.16 0.00	51.76 4.35 0.00	31.39 2.57 0.00	31.82 1.99 -7.42	33.29 1.24 -18.08	28.06 2.13 -2.64	29.80 2.30 -2.77	20.63 1.83 -0.05
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.63 0.94 0.00	12.94 0.78 0.00	13.34 0.76 0.00	12.20 0.70 0.00	10.91 0.62 0.00	12.22 0.72 0.00	14.82 0.94 0.00	16.63 1.16 0.00	23.48 1.79 0.00	24.27 1.88 0.00	25.04 2.02 0.00	25.79 2.10 0.00	24.82 2.00 0.00	26.52 2.18 0.00	31.34 2.54 0.00	36.50 3.04 0.00	48.34 4.00 0.00	51.62 4.21 0.00	31.33 2.50 0.00	32.71 1.93 -8.38	35.58 1.20 -20.42	28.27 2.00 -2.98	29.99 2.13 -3.13	20.45 1.65 -0.05
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.90 1.21 0.00	13.18 1.02 0.00	13.61 1.03 0.00	12.43 0.93 0.00	11.11 0.83 0.00	12.49 0.98 0.00	15.08 1.20 0.00	16.87 1.40 0.00	23.86 2.16 0.00	24.66 2.26 0.00	25.47 2.44 0.00	26.54 2.52 -0.32	26.52 2.40 -1.30	26.93 2.54 -0.05	31.65 2.85 0.00	36.80 3.34 0.00	48.67 4.32 0.00	51.95 4.54 0.00	31.50 2.67 0.00	31.90 2.07 -7.42	33.36 1.31 -18.08	28.18 2.26 -2.64	29.91 2.41 -2.77	20.75 1.95 -0.05
EAST HAMPTON___GT 23717	16.80 2.38 -0.73	14.19 2.02 -0.01	17.17 2.08 -2.52	13.68 1.91 -0.27	12.83 1.69 -0.85	21.82 1.92 -8.41	16.22 2.34 -0.01	18.18 2.71 0.00	26.08 4.09 -0.30	26.73 4.33 0.00	29.28 4.79 -1.46	29.57 4.72 -1.15	31.28 4.53 -3.92	33.21 5.22 -3.64	35.40 5.93 -0.67	40.42 6.94 -0.02	54.35 9.13 -0.88	58.36 9.76 -1.20	36.72 5.82 -2.08	34.34 4.51 -7.42	34.81 2.76 -18.09	30.43 4.37 -2.78	31.61 4.59 -2.29	27.95 3.63 -5.57
EAST RIVER___6 23660	14.92 1.23 0.00	13.19 1.03 0.00	13.59 1.01 0.00	12.42 0.92 0.00	11.10 0.82 0.00	12.44 0.94 0.00	15.07 1.19 0.00	16.89 1.42 0.00	23.88 2.18 0.00	24.69 2.29 0.00	25.50 2.47 0.00	26.59 2.58 -0.31	26.56 2.46 -1.28	27.00 2.61 -0.05	31.74 2.94 0.00	36.89 3.43 0.00	48.75 4.40 0.00	51.98 4.57 0.00	31.50 2.67 0.00	31.92 2.08 -7.42	33.35 1.30 -18.08	28.18 2.26 -2.64	29.93 2.43 -2.77	20.75 1.95 -0.05
EAST RIVER___7 23524	14.92 1.23 0.00	13.19 1.03 0.00	13.59 1.01 0.00	12.42 0.92 0.00	11.10 0.82 0.00	12.44 0.94 0.00	15.07 1.19 0.00	16.89 1.42 0.00	23.88 2.18 0.00	24.69 2.29 0.00	25.50 2.47 0.00	26.59 2.58 -0.31	26.56 2.46 -1.28	27.00 2.61 -0.05	31.74 2.94 0.00	36.89 3.43 0.00	48.75 4.40 0.00	51.98 4.57 0.00	31.50 2.67 0.00	31.92 2.08 -7.42	33.35 1.30 -18.08	28.18 2.26 -2.64	29.93 2.43 -2.77	20.75 1.95 -0.05
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.76 1.08 0.00	13.06 0.90 0.00	13.47 0.89 0.00	12.32 0.81 0.00	11.01 0.72 0.00	12.33 0.84 0.00	14.93 1.05 0.00	16.73 1.26 0.00	23.63 1.93 0.00	24.42 2.03 0.00	25.21 2.18 0.00	25.96 2.27 0.00	24.98 2.15 0.00	26.65 2.31 0.00	31.45 2.65 0.00	36.57 3.11 0.00	48.35 4.01 0.00	51.60 4.18 0.00	31.29 2.47 0.00	31.73 1.91 -7.41	33.20 1.19 -18.05	27.96 2.04 -2.64	29.69 2.20 -2.76	20.54 1.74 -0.05
EAST_HAMPTON___DIESEL 23722	16.80 2.39 -0.73	14.20 2.02 -0.01	17.18 2.09 -2.52	13.69 1.92 -0.27	12.83 1.70 -0.85	21.83 1.93 -8.41	16.23 2.35 -0.01	18.19 2.71 0.00	26.09 4.10 -0.30	26.75 4.35 0.00	29.29 4.80 -1.46	29.58 4.73 -1.15	31.28 4.54 -3.92	33.22 5.24 -3.64	35.41 5.94 -0.67	40.44 6.95 -0.02	54.39 9.16 -0.88	58.38 9.78 -1.20	36.73 5.83 -2.08	34.35 4.51 -7.42	34.82 2.76 -18.09	30.44 4.37 -2.78	31.62 4.59 -2.29	27.96 3.64 -5.57
EAST_RIVER___I 323558	14.91 1.22 0.00	13.19 1.02 0.00	13.59 1.01 0.00	12.43 0.92 0.00	11.10 0.82 0.00	12.45 0.95 0.00	15.07 1.19 0.00	16.90 1.43 0.00	23.88 2.18 0.00	24.69 2.29 0.00	25.49 2.47 0.00	26.58 2.57 -0.31	26.55 2.45 -1.27	26.99 2.60 -0.05	31.73 2.93 0.00	36.87 3.41 0.00	48.73 4.38 0.00	51.97 4.56 0.00	31.50 2.67 0.00	31.92 2.09 -7.42	33.36 1.31 -18.08	28.20 2.27 -2.64	29.94 2.45 -2.77	20.75 1.95 -0.05

EAST_RIVER___2 323559	14.92 1.23 0.00	13.19 1.03 0.00	13.59 1.01 0.00	12.42 0.92 0.00	11.10 0.82 0.00	12.44 0.94 0.00	15.07 1.19 0.00	16.89 1.42 0.00	23.88 2.18 0.00	24.69 2.29 0.00	25.50 2.47 0.00	26.59 2.58 -0.31	26.56 2.46 -1.28	27.00 2.61 -0.05	31.74 2.94 0.00	36.89 3.43 0.00	48.75 4.40 0.00	51.98 4.57 0.00	31.50 2.67 0.00	31.92 2.08 -7.42	33.35 1.30 -18.08	28.18 2.26 -2.64	29.93 2.43 -2.77	20.75 1.95 -0.05
EAST___DELAWARE_HYD 23607	14.31 0.62 0.00	12.67 0.50 0.00	13.06 0.48 0.00	11.95 0.44 0.00	10.67 0.39 0.00	11.97 0.47 0.00	14.51 0.63 0.00	16.27 0.80 0.00	22.99 1.29 0.00	23.71 1.31 0.00	24.43 1.40 0.00	25.18 1.48 0.00	24.19 1.36 0.00	25.75 1.41 0.00	30.63 1.83 0.00	35.25 1.79 0.00	45.99 1.64 0.00	49.21 1.80 0.00	29.92 1.10 0.00	30.83 0.87 -7.55	33.27 0.90 -18.40	27.44 1.47 -2.69	29.06 1.52 -2.82	19.96 1.16 -0.05
ELEC_TRO_TEK 24086	15.76 1.35 -0.73	13.31 1.13 -0.01	16.23 1.14 -2.52	12.81 1.04 -0.27	12.06 0.93 -0.85	20.97 1.06 -8.41	15.20 1.32 -0.01	16.99 1.52 0.00	24.27 2.27 -0.30	24.71 2.31 0.00	27.02 2.53 -1.46	27.45 2.60 -1.15	29.19 2.45 -3.92	30.63 2.65 -3.64	32.47 3.01 -0.66	36.88 3.42 0.00	49.65 4.42 -0.88	53.25 4.67 -1.17	33.72 2.81 -2.08	31.99 2.16 -7.42	33.39 1.34 -18.09	28.35 2.29 -2.78	35.04 2.51 -7.80	26.41 2.09 -5.57
ELLENBURG_WT_PWR 323604	13.29 -0.40 0.00	11.94 -0.22 0.00	12.38 -0.20 0.00	11.40 -0.10 0.00	10.18 -0.10 0.00	11.39 -0.11 0.00	13.77 -0.11 0.00	15.39 -0.08 0.00	21.46 -0.23 0.00	22.14 -0.25 0.00	-15.83 -0.25 38.61	23.31 -0.39 0.00	22.40 -0.42 0.00	23.95 -0.39 0.00	15.30 -0.48 13.02	16.86 -0.60 16.00	43.53 -0.82 0.00	46.57 -0.83 0.00	28.33 -0.49 0.00	29.93 -0.32 -7.84	32.80 -0.26 -19.09	25.73 -0.35 -2.79	27.25 -0.40 -2.92	18.44 -0.36 -0.05
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.31 -0.38 0.00	11.89 -0.27 0.00	12.33 -0.25 0.00	11.26 -0.24 0.00	9.99 -0.26 0.04	11.24 -0.22 0.04	13.10 -0.23 0.55	15.35 -0.12 0.00	21.58 -0.12 0.00	22.13 -0.27 0.00	22.80 -0.22 0.00	23.48 -0.22 0.00	23.69 -0.13 -0.99	25.55 -0.43 -1.64	51.42 -0.25 -22.87	101.00 -0.17 -67.71	75.98 -0.65 -32.29	50.49 -1.41 -4.49	27.76 -1.07 0.00	23.62 -0.90 -2.11	18.63 -0.48 -5.15	23.27 -0.77 -0.75	24.79 -0.73 -0.79	18.20 -0.56 -0.01
EMPIRE_CC_1 323656	14.32 0.63 0.00	12.69 0.53 0.00	13.18 0.61 0.00	12.05 0.55 0.00	10.77 0.48 0.00	12.02 0.52 0.00	14.50 0.62 0.00	16.09 0.62 0.00	22.67 0.97 0.00	23.45 1.06 0.00	24.10 1.08 0.00	24.72 1.02 0.00	23.72 0.90 0.00	25.41 1.07 0.00	30.08 1.28 0.00	34.99 1.53 0.00	46.42 2.07 0.00	49.74 2.33 0.00	30.27 1.44 0.00	42.83 1.14 -19.28	61.66 0.72 -46.97	31.38 1.23 -6.86	33.24 1.32 -7.19	19.93 1.06 -0.12
EMPIRE_CC_2 323658	14.32 0.63 0.00	12.69 0.53 0.00	13.18 0.61 0.00	12.05 0.55 0.00	10.77 0.48 0.00	12.02 0.52 0.00	14.50 0.62 0.00	16.09 0.62 0.00	22.67 0.97 0.00	23.45 1.06 0.00	24.10 1.08 0.00	24.72 1.02 0.00	23.72 0.90 0.00	25.41 1.07 0.00	30.08 1.28 0.00	34.99 1.53 0.00	46.42 2.07 0.00	49.74 2.33 0.00	30.27 1.44 0.00	42.83 1.14 -19.28	61.66 0.72 -46.97	31.38 1.23 -6.86	33.24 1.32 -7.19	19.93 1.06 -0.12
ERIE_WT_PWR 323693	13.41 -0.28 0.00	11.97 -0.19 0.00	12.42 -0.16 0.00	11.35 -0.15 0.00	10.06 -0.18 0.04	11.32 -0.13 0.04	13.17 -0.12 0.59	15.49 0.02 0.00	21.82 0.12 0.00	22.37 -0.02 0.00	23.08 0.05 0.00	23.76 0.06 -0.01	23.82 0.14 -0.86	25.65 -0.15 -1.46	50.76 0.09 -21.87	96.75 0.25 -63.04	72.49 -0.12 -28.26	50.46 -0.85 -3.91	28.08 -0.74 0.00	23.89 -0.65 -2.14	18.85 -0.33 -5.21	23.54 -0.51 -0.76	25.08 -0.45 -0.80	18.39 -0.37 -0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.95 0.26 0.00	12.38 0.22 0.00	12.80 0.22 0.00	11.71 0.20 0.00	10.48 0.18 -0.01	11.76 0.25 -0.01	14.39 0.35 -0.17	15.95 0.48 0.00	22.46 0.76 0.00	23.15 0.75 0.00	23.87 0.85 0.00	24.53 0.83 0.00	23.72 0.80 -0.10	25.36 0.86 -0.16	31.68 1.09 -1.79	39.89 1.38 -5.04	48.97 1.76 -2.87	49.69 1.84 -0.44	29.92 1.10 0.00	26.49 0.83 -3.26	22.43 0.52 -7.94	25.23 0.79 -1.16	26.70 0.75 -1.22	19.28 0.50 -0.02
E_CANADA_CAP_HY 24051	14.30 0.61 0.00	12.72 0.55 0.00	13.16 0.59 0.00	12.03 0.52 0.00	10.78 0.49 0.00	12.07 0.57 0.00	14.64 0.76 0.00	16.50 1.03 0.00	23.17 1.48 0.00	23.88 1.48 0.00	26.14 1.47 -1.64	25.17 1.48 0.00	24.26 1.44 0.00	25.88 1.53 0.00	30.94 1.59 -0.55	35.97 1.83 -0.68	46.93 2.58 0.00	50.19 2.78 0.00	30.61 1.79 0.00	46.15 1.45 -22.29	69.17 0.91 -54.30	32.64 1.42 -7.93	34.39 1.34 -8.31	19.85 0.96 -0.14
E_CANADA_MHWK_HY 24050	14.41 0.72 0.00	12.76 0.59 0.00	13.18 0.61 0.00	12.08 0.58 0.00	10.78 0.50 0.00	12.12 0.62 0.00	14.66 0.78 0.00	16.38 0.91 0.00	23.09 1.40 0.00	23.89 1.49 0.00	26.29 1.54 -1.72	25.16 1.46 0.00	24.14 1.31 0.00	25.99 1.65 0.00	31.32 1.94 -0.58	36.53 2.36 -0.71	47.49 3.14 0.00	51.05 3.64 0.00	31.08 2.26 0.00	47.59 1.84 -23.34	71.99 1.17 -56.85	33.41 1.82 -8.31	35.30 1.86 -8.70	20.24 1.34 -0.15
E_FISHKILL___LBMP 23776	14.67 0.98 0.00	12.98 0.81 0.00	13.39 0.81 0.00	12.24 0.74 0.00	10.94 0.66 0.00	12.25 0.76 0.00	14.83 0.95 0.00	16.60 1.13 0.00	23.44 1.74 0.00	24.22 1.83 0.00	24.98 1.95 0.00	25.70 2.01 0.00	24.71 1.89 0.00	26.40 2.06 0.00	31.18 2.38 0.00	36.26 2.80 0.00	47.96 3.62 0.00	51.22 3.81 0.00	31.08 2.26 0.00	31.71 1.75 -7.56	33.46 1.09 -18.41	27.83 1.85 -2.69	29.55 2.00 -2.82	20.38 1.58 -0.05
FAR ROCKAWAY___4 23548	15.99 1.58 -0.73	13.51 1.33 -0.01	16.43 1.33 -2.52	12.98 1.21 -0.27	12.21 1.08 -0.85	21.15 1.24 -8.41	15.42 1.53 -0.01	17.24 1.77 0.00	24.62 2.63 -0.30	25.09 2.69 0.00	27.45 2.96 -1.46	27.90 3.04 -1.15	29.63 2.89 -3.92	31.15 3.17 -3.64	32.82 3.36 -0.66	37.36 3.90 0.00	50.23 5.00 -0.88	53.90 5.32 -1.17	34.16 3.26 -2.08	32.29 2.46 -7.42	33.57 1.52 -18.09	28.82 2.76 -2.78	43.02 3.03 -15.27	26.77 2.45 -5.57
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.92 1.24 0.00	13.20 1.04 0.00	13.60 1.03 0.00	12.44 0.94 0.00	11.12 0.84 0.00	12.46 0.97 0.00	15.10 1.22 0.00	16.92 1.45 0.00	23.92 2.22 0.00	24.73 2.33 0.00	25.54 2.51 0.00	26.63 2.62 -0.31	26.60 2.49 -1.28	27.03 2.65 -0.05	31.79 2.99 0.00	36.94 3.48 0.00	48.81 4.46 0.00	52.06 4.65 0.00	31.55 2.72 0.00	31.96 2.13 -7.42	33.38 1.33 -18.08	28.23 2.30 -2.64	29.98 2.48 -2.77	20.78 1.98 -0.05
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.93 1.24 0.00	13.21 1.04 0.00	13.61 1.03 0.00	12.45 0.94 0.00	11.12 0.84 0.00	12.46 0.97 0.00	15.10 1.22 0.00	16.92 1.45 0.00	23.91 2.21 0.00	24.72 2.32 0.00	25.53 2.50 0.00	26.62 2.61 -0.31	26.59 2.48 -1.28	27.03 2.64 -0.05	31.77 2.97 0.00	36.93 3.47 0.00	48.79 4.44 0.00	52.05 4.64 0.00	31.54 2.72 0.00	31.96 2.13 -7.42	33.38 1.33 -18.08	28.24 2.31 -2.64	29.99 2.49 -2.77	20.78 1.98 -0.05

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.91 1.22 0.00	13.19 1.02 0.00	13.59 1.01 0.00	12.43 0.93 0.00	11.10 0.82 0.00	12.45 0.95 0.00	15.08 1.20 0.00	16.90 1.43 0.00	23.88 2.19 0.00	24.69 2.30 0.00	25.50 2.47 0.00	26.58 2.57 -0.31	26.55 2.44 -1.28	26.99 2.60 -0.05	31.73 2.93 0.00	36.87 3.41 0.00	48.72 4.37 0.00	51.97 4.56 0.00	31.49 2.67 0.00	31.92 2.09 -7.42	33.36 1.31 -18.08	28.19 2.26 -2.64	29.94 2.44 -2.77	20.74 1.94 -0.05
FARRAGUT___LBMP 323566	14.89 1.21 0.00	13.18 1.02 0.00	13.58 1.00 0.00	12.42 0.92 0.00	11.10 0.82 0.00	12.44 0.94 0.00	15.06 1.19 0.00	16.88 1.42 0.00	23.85 2.16 0.00	24.66 2.26 0.00	25.47 2.44 0.00	26.55 2.54 -0.31	26.52 2.42 -1.28	26.96 2.57 -0.05	31.69 2.89 0.00	36.83 3.37 0.00	48.66 4.31 0.00	51.91 4.49 0.00	31.46 2.64 0.00	31.90 2.07 -7.42	33.34 1.29 -18.08	28.17 2.24 -2.64	29.92 2.42 -2.77	20.73 1.93 -0.05
FENNER___WINDPWR 24204	13.97 0.28 0.00	12.41 0.24 0.00	12.81 0.24 0.00	11.73 0.23 0.00	10.49 0.20 0.00	11.76 0.26 0.00	14.24 0.36 0.00	15.95 0.48 0.00	22.50 0.80 0.00	23.24 0.84 0.00	23.94 0.91 0.00	24.59 0.90 0.00	23.69 0.87 0.00	25.30 0.96 0.00	29.97 1.17 0.00	34.90 1.44 0.00	46.25 1.90 0.00	49.43 2.02 0.00	30.03 1.21 0.00	32.03 0.92 -8.71	35.75 0.57 -21.21	27.24 0.85 -3.10	28.78 0.80 -3.25	19.33 0.52 -0.06
FIBERTEK___ENERGY 23856	13.68 0.00 0.00	12.16 -0.01 0.00	12.56 -0.02 0.00	11.48 -0.02 0.00	10.27 -0.01 0.00	11.51 0.01 0.00	13.90 0.02 0.00	15.55 0.08 0.00	21.86 0.16 0.00	22.58 0.18 0.00	23.27 0.25 0.00	23.94 0.25 0.00	23.07 0.25 0.00	24.64 0.29 0.00	29.19 0.39 0.00	34.03 0.57 0.00	45.01 0.66 0.00	48.06 0.64 0.00	29.17 0.35 0.00	25.34 0.22 -2.71	20.70 0.14 -6.60	24.41 0.16 -0.96	25.85 0.11 -1.01	18.82 0.05 -0.02
FITZPATRICK____ 23598	13.32 -0.36 0.00	11.84 -0.32 0.00	12.25 -0.33 0.00	11.20 -0.31 0.00	10.02 -0.26 0.00	11.22 -0.28 0.00	13.53 -0.35 0.00	15.10 -0.37 0.00	21.19 -0.51 0.00	21.88 -0.52 0.00	22.52 -0.51 0.00	23.18 -0.52 0.00	22.34 -0.49 0.00	23.82 -0.52 0.00	28.21 -0.59 0.00	32.80 -0.66 0.00	43.44 -0.91 0.00	46.39 -1.02 0.00	28.18 -0.65 0.00	23.03 -0.52 -1.14	16.42 -0.32 -2.78	23.12 -0.57 -0.41	24.51 -0.64 -0.42	18.26 -0.50 -0.01
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.81 1.12 0.00	13.10 0.93 0.00	13.51 0.93 0.00	12.35 0.85 0.00	11.03 0.75 0.00	12.37 0.87 0.00	14.99 1.11 0.00	16.81 1.34 0.00	23.77 2.07 0.00	24.59 2.19 0.00	25.38 2.35 0.00	26.14 2.44 0.00	25.16 2.33 0.00	26.91 2.57 0.00	31.82 3.02 0.00	37.06 3.60 0.00	49.03 4.69 0.00	52.31 4.90 0.00	31.73 2.91 0.00	33.59 2.24 -8.94	37.12 1.38 -21.78	28.77 2.30 -3.18	30.49 2.42 -3.33	20.68 1.87 -0.06
FORT ORANGE____ 23900	14.45 0.76 0.00	12.80 0.64 0.00	13.25 0.67 0.00	12.11 0.61 0.00	10.82 0.54 0.00	12.10 0.60 0.00	14.61 0.73 0.00	16.13 0.66 0.00	22.76 1.07 0.00	23.54 1.14 0.00	25.50 1.20 -1.28	24.85 1.16 0.00	23.87 1.05 0.00	25.58 1.24 0.00	30.72 1.49 -0.43	35.79 1.80 -0.53	46.80 2.46 0.00	50.14 2.73 0.00	30.51 1.69 0.00	45.65 1.32 -21.92	68.20 0.83 -53.41	32.46 1.37 -7.80	34.36 1.46 -8.17	20.04 1.15 -0.14
FORT_DRUM_COGEN 23780	14.00 0.31 0.00	12.49 0.33 0.00	12.92 0.34 0.00	11.81 0.31 0.00	10.57 0.29 0.00	11.87 0.37 0.00	14.40 0.52 0.00	16.15 0.68 0.00	22.68 0.99 0.00	23.35 0.96 0.00	16.44 0.98 7.57	24.75 1.06 0.00	23.89 1.06 0.00	25.40 1.06 0.00	27.43 1.18 2.55	31.74 1.41 3.14	46.00 1.65 0.00	49.24 1.83 0.00	30.03 1.20 0.00	32.04 1.00 -8.63	35.61 0.62 -21.02	27.34 0.98 -3.07	28.90 0.95 -3.22	19.40 0.59 -0.05
FPL_FAR_ROCK_GT1 24212	15.99 1.58 -0.73	13.51 1.33 -0.01	16.43 1.33 -2.52	12.98 1.21 -0.27	12.21 1.08 -0.85	21.15 1.24 -8.41	15.42 1.53 -0.01	17.24 1.77 0.00	24.62 2.63 -0.30	25.09 2.69 0.00	27.45 2.96 -1.46	27.90 3.04 -1.15	29.63 2.89 -3.92	31.15 3.17 -3.64	32.82 3.36 -0.66	37.36 3.90 0.00	50.23 5.00 -0.88	53.90 5.32 -1.17	34.16 3.26 -2.08	32.29 2.46 -7.42	33.57 1.52 -18.09	28.82 2.76 -2.78	43.02 3.03 -15.27	26.77 2.45 -5.57
FPL_FAR_ROCK_GT2 23815	15.99 1.58 -0.73	13.51 1.33 -0.01	16.43 1.33 -2.52	12.98 1.21 -0.27	12.21 1.08 -0.85	21.15 1.24 -8.41	15.42 1.53 -0.01	17.24 1.77 0.00	24.62 2.63 -0.30	25.09 2.69 0.00	27.45 2.96 -1.46	27.90 3.04 -1.15	29.63 2.89 -3.92	31.15 3.17 -3.64	32.82 3.36 -0.66	37.36 3.90 0.00	50.23 5.00 -0.88	53.90 5.32 -1.17	34.16 3.26 -2.08	32.29 2.46 -7.42	33.57 1.52 -18.09	28.82 2.76 -2.78	43.02 3.03 -15.27	26.77 2.45 -5.57
FRANKLIN_FALL_HYD 24054	13.46 -0.22 0.00	12.06 -0.10 0.00	12.50 -0.08 0.00	11.48 -0.02 0.00	10.25 -0.03 0.00	11.46 -0.04 0.00	13.88 0.00 0.00	15.52 0.05 0.00	21.65 -0.04 0.00	22.33 -0.06 0.00	-12.93 0.06 36.02	23.51 -0.19 0.00	22.58 -0.25 0.00	24.13 -0.21 0.00	16.28 -0.38 12.14	18.00 -0.53 14.92	43.68 -0.66 0.00	46.75 -0.66 0.00	28.46 -0.36 0.00	30.33 -0.24 -8.16	33.66 -0.18 -19.87	26.02 -0.17 -2.90	27.61 -0.17 -3.04	18.60 -0.20 -0.05
FREEPORT_EQUS_GT1 23764	15.92 1.51 -0.73	13.44 1.27 -0.01	16.37 1.28 -2.52	12.94 1.17 -0.27	12.17 1.04 -0.85	21.09 1.19 -8.41	15.36 1.48 -0.01	17.16 1.69 0.00	24.50 2.50 -0.30	24.93 2.53 0.00	27.25 2.77 -1.46	27.69 2.84 -1.15	29.41 2.66 -3.92	30.80 2.82 -3.64	32.69 3.23 -0.66	37.14 3.68 0.00	50.00 4.78 -0.88	53.67 5.08 -1.17	33.97 3.08 -2.08	32.23 2.39 -7.42	33.55 1.50 -18.09	28.59 2.52 -2.78	34.63 2.75 -7.15	26.63 2.31 -5.57
FREEPORT___CT2 23818	15.92 1.51 -0.73	13.44 1.27 -0.01	16.37 1.28 -2.52	12.94 1.17 -0.27	12.17 1.04 -0.85	21.09 1.19 -8.41	15.36 1.48 -0.01	17.16 1.69 0.00	24.50 2.50 -0.30	24.93 2.53 0.00	27.25 2.77 -1.46	27.69 2.84 -1.15	29.41 2.66 -3.92	30.80 2.82 -3.64	32.69 3.23 -0.66	37.14 3.68 0.00	50.00 4.78 -0.88	53.67 5.08 -1.17	33.97 3.08 -2.08	32.23 2.39 -7.42	33.55 1.50 -18.09	28.59 2.52 -2.78	34.63 2.75 -7.15	26.63 2.31 -5.57
FULTON COGEN____ 23766	13.54 -0.15 0.00	12.00 -0.16 0.00	12.40 -0.18 0.00	11.33 -0.17 0.00	10.15 -0.13 0.00	11.37 -0.13 0.00	13.72 -0.15 0.00	15.33 -0.14 0.00	21.57 -0.13 0.00	22.24 -0.16 0.00	22.90 -0.12 0.00	23.58 -0.12 0.00	22.74 -0.09 0.00	24.25 -0.09 0.00	28.72 -0.08 0.00	33.45 0.00 0.00	44.29 -0.06 0.00	47.28 -0.13 0.00	28.69 -0.13 0.00	24.79 -0.12 -2.50	19.98 -0.07 -6.08	24.01 -0.16 -0.89	25.43 -0.23 -0.93	18.57 -0.20 -0.02
FULTON___LFGE 323630	15.21 1.53 0.00	13.50 1.34 0.00	13.95 1.38 0.00	12.76 1.26 0.00	11.44 1.15 0.00	12.85 1.36 0.00	15.66 1.78 0.00	17.64 2.17 0.00	24.61 2.91 0.00	25.49 3.09 0.00	27.81 3.00 -1.78	26.29 2.60 0.00	25.08 2.26 0.00	27.51 3.17 -0.60	32.44 3.03 -0.74	38.38 4.19 0.00	50.40 6.05 0.00	54.37 6.96 0.00	33.33 4.51 0.00	50.24 3.65 -24.17	75.11 2.26 -58.88	35.40 3.51 -8.60	37.17 3.43 -9.01	21.34 2.43 -0.15

G.F.CEMENT___DRP 24184	15.07 1.39 0.00	13.36 1.20 0.00	13.84 1.27 0.00	12.70 1.19 0.00	11.35 1.06 0.00	12.72 1.22 0.00	15.33 1.45 0.00	17.28 1.80 0.00	24.47 2.77 0.00	25.27 2.87 0.00	27.70 2.74 -1.93	26.30 2.60 0.00	25.24 2.42 0.00	26.81 2.47 0.00	32.44 2.99 -0.65	37.74 3.49 -0.80	49.06 4.71 0.00	52.90 5.49 0.00	32.17 3.34 0.00	52.13 2.79 -26.93	81.26 1.69 -65.61	35.61 2.74 -9.59	37.52 2.74 -10.04	20.92 2.00 -0.17
GARDENVILLE___LBMP 24039	13.35 -0.33 0.00	11.93 -0.23 0.00	12.37 -0.21 0.00	11.31 -0.19 0.00	10.02 -0.22 0.04	11.28 -0.17 0.04	13.15 -0.18 0.55	15.42 -0.05 0.00	21.71 0.02 0.00	22.26 -0.13 0.00	22.96 -0.06 0.00	23.64 -0.06 0.00	23.90 0.02 -1.05	25.83 -0.27 -1.76	52.99 -0.05 -24.24	102.99 0.07 -69.46	77.42 -0.35 -33.42	51.09 -1.10 -4.77	27.94 -0.88 0.00	23.79 -0.76 -2.14	18.78 -0.39 -5.20	23.43 -0.62 -0.76	24.97 -0.56 -0.80	18.31 -0.46 -0.01
GENERAL___MILLS 23808	13.40 -0.29 0.00	11.97 -0.20 0.00	12.41 -0.17 0.00	11.34 -0.16 0.00	10.05 -0.19 0.04	11.32 -0.14 0.04	13.16 -0.14 0.59	15.47 0.00 0.00	21.80 0.10 0.00	22.35 -0.05 0.00	23.06 0.04 0.00	23.74 0.04 -0.01	23.81 0.12 -0.86	25.63 -0.17 -1.46	50.74 0.07 -21.87	96.73 0.23 -63.04	72.46 -0.16 -28.26	50.43 -0.89 -3.91	28.06 -0.77 0.00	23.88 -0.67 -2.14	18.84 -0.34 -5.21	23.52 -0.53 -0.76	25.06 -0.47 -0.80	18.37 -0.39 -0.01
GE_PLASTICS___DRP 24183	14.36 0.67 0.00	12.73 0.57 0.00	13.18 0.60 0.00	12.05 0.55 0.00	10.76 0.48 0.00	12.01 0.51 0.00	14.49 0.61 0.00	16.04 0.57 0.00	22.60 0.91 0.00	23.40 1.00 0.00	25.24 1.04 -1.17	24.67 0.97 0.00	23.69 0.86 0.00	25.35 1.01 0.00	30.40 1.21 -0.39	35.38 1.44 -0.48	46.31 1.96 0.00	49.62 2.21 0.00	30.19 1.37 0.00	46.02 1.09 -22.53	69.56 0.70 -54.89	32.50 1.19 -8.02	34.45 1.32 -8.40	19.93 1.04 -0.14
GILBOA___1 23756	14.26 0.58 0.00	12.64 0.48 0.00	13.06 0.48 0.00	11.95 0.45 0.00	10.67 0.39 0.00	11.94 0.45 0.00	14.43 0.55 0.00	16.10 0.63 0.00	22.68 0.98 0.00	23.39 0.99 0.00	24.08 1.05 0.00	24.75 1.05 0.00	23.78 0.96 0.00	25.38 1.04 0.00	29.96 1.16 0.00	34.75 1.30 0.00	46.00 1.66 0.00	49.31 1.90 0.00	30.02 1.20 0.00	28.46 0.98 -5.07	26.94 0.62 -12.35	26.16 1.06 -1.81	27.79 1.17 -1.89	19.70 0.92 -0.03
GILBOA___2 23757	14.26 0.58 0.00	12.64 0.48 0.00	13.06 0.48 0.00	11.95 0.45 0.00	10.67 0.39 0.00	11.94 0.45 0.00	14.43 0.55 0.00	16.10 0.63 0.00	22.68 0.98 0.00	23.39 0.99 0.00	24.08 1.05 0.00	24.75 1.05 0.00	23.78 0.96 0.00	25.38 1.04 0.00	29.96 1.16 0.00	34.75 1.30 0.00	46.00 1.66 0.00	49.31 1.90 0.00	30.02 1.20 0.00	28.46 0.98 -5.07	26.94 0.62 -12.35	26.16 1.06 -1.81	27.79 1.17 -1.89	19.70 0.92 -0.03
GILBOA___3 23758	14.26 0.58 0.00	12.64 0.48 0.00	13.06 0.48 0.00	11.95 0.45 0.00	10.67 0.39 0.00	11.94 0.45 0.00	14.43 0.55 0.00	16.10 0.63 0.00	22.68 0.98 0.00	23.39 0.99 0.00	24.08 1.05 0.00	24.75 1.05 0.00	23.78 0.96 0.00	25.38 1.04 0.00	29.96 1.16 0.00	34.75 1.30 0.00	46.00 1.66 0.00	49.31 1.90 0.00	30.02 1.20 0.00	28.46 0.98 -5.07	26.94 0.62 -12.35	26.16 1.06 -1.81	27.79 1.17 -1.89	19.70 0.92 -0.03
GILBOA___4 23759	14.26 0.58 0.00	12.64 0.48 0.00	13.06 0.48 0.00	11.95 0.45 0.00	10.67 0.39 0.00	11.94 0.45 0.00	14.43 0.55 0.00	16.10 0.63 0.00	22.68 0.98 0.00	23.39 0.99 0.00	24.08 1.05 0.00	24.75 1.05 0.00	23.78 0.96 0.00	25.38 1.04 0.00	29.96 1.16 0.00	34.75 1.30 0.00	46.00 1.66 0.00	49.31 1.90 0.00	30.02 1.20 0.00	28.46 0.98 -5.07	26.94 0.62 -12.35	26.16 1.06 -1.81	27.79 1.17 -1.89	19.70 0.92 -0.03
GILBOA____ 23599	14.26 0.58 0.00	12.64 0.48 0.00	13.06 0.48 0.00	11.95 0.45 0.00	10.67 0.39 0.00	11.94 0.45 0.00	14.43 0.55 0.00	16.10 0.63 0.00	22.68 0.98 0.00	23.39 0.99 0.00	24.08 1.05 0.00	24.75 1.05 0.00	23.78 0.96 0.00	25.38 1.04 0.00	29.96 1.16 0.00	34.75 1.30 0.00	46.00 1.66 0.00	49.31 1.90 0.00	30.02 1.20 0.00	28.46 0.98 -5.07	26.94 0.62 -12.35	26.16 1.06 -1.81	27.79 1.17 -1.89	19.70 0.92 -0.03
GINNA____ 23603	12.91 -0.78 0.00	11.49 -0.67 0.00	11.88 -0.70 0.00	10.85 -0.66 0.00	9.68 -0.59 0.01	10.89 -0.60 0.01	13.01 -0.68 0.19	14.80 -0.68 0.00	20.76 -0.93 0.00	21.40 -0.99 0.00	22.02 -1.01 0.00	22.69 -1.01 0.00	21.96 -0.87 0.00	23.34 -0.99 0.00	27.74 -1.06 0.00	31.77 -1.21 0.48	42.34 -1.81 0.19	45.18 -2.23 0.00	27.35 -1.48 0.00	23.08 -1.21 -1.89	17.83 -0.73 -4.59	22.66 -1.30 -0.67	24.01 -1.43 -0.70	17.67 -1.09 -0.01
GLEN PARK____ 23778	14.07 0.38 0.00	12.55 0.39 0.00	12.98 0.40 0.00	11.87 0.36 0.00	10.62 0.34 0.00	11.93 0.43 0.00	14.48 0.60 0.00	16.25 0.78 0.00	22.82 1.13 0.00	23.49 1.09 0.00	16.99 1.13 7.17	24.91 1.21 0.00	24.04 1.22 0.00	25.56 1.22 0.00	27.77 1.38 2.42	32.17 1.68 2.97	46.33 1.98 0.00	49.58 2.17 0.00	30.24 1.42 0.00	31.86 1.18 -8.28	34.85 0.72 -20.16	27.36 1.13 -2.95	28.92 1.10 -3.09	19.49 0.68 -0.05
GLENWOOD_IC_1_G5 23712	15.75 1.34 -0.73	13.30 1.12 -0.01	16.22 1.13 -2.52	12.80 1.03 -0.27	12.05 0.91 -0.85	20.96 1.05 -8.41	15.20 1.31 -0.01	17.00 1.53 0.00	24.31 2.31 -0.30	24.79 2.39 0.00	27.12 2.63 -1.46	27.57 2.72 -1.15	29.33 2.58 -3.92	30.68 2.70 -3.64	32.48 3.02 -0.66	36.96 3.49 0.00	49.74 4.51 -0.88	53.31 4.73 -1.17	33.71 2.81 -2.08	31.98 2.15 -7.42	33.43 1.38 -18.09	28.44 2.38 -2.78	32.76 2.58 -5.46	26.41 2.09 -5.57
GLENWOOD_IC_2_G1 23688	15.65 1.24 -0.73	13.22 1.04 -0.01	16.13 1.04 -2.52	12.72 0.95 -0.27	11.98 0.84 -0.85	20.88 0.97 -8.41	15.10 1.21 -0.01	16.89 1.42 0.00	24.15 2.16 -0.30	24.63 2.24 0.00	26.93 2.45 -1.46	27.38 2.53 -1.15	29.14 2.40 -3.92	30.56 2.58 -3.64	32.40 2.94 -0.66	36.87 3.40 0.00	49.62 4.39 -0.88	53.19 4.61 -1.17	33.65 2.75 -2.08	31.95 2.12 -7.42	33.37 1.31 -18.09	28.31 2.25 -2.78	30.67 2.42 -3.51	26.28 1.96 -5.57
GLENWOOD_IC_3_G1 23689	15.65 1.24 -0.73	13.22 1.04 -0.01	16.13 1.04 -2.52	12.72 0.95 -0.27	11.98 0.84 -0.85	20.88 0.97 -8.41	15.10 1.21 -0.01	16.89 1.42 0.00	24.15 2.16 -0.30	24.63 2.24 0.00	26.93 2.45 -1.46	27.38 2.53 -1.15	29.14 2.40 -3.92	30.56 2.58 -3.64	32.40 2.94 -0.66	36.87 3.40 0.00	49.62 4.39 -0.88	53.19 4.61 -1.17	33.65 2.75 -2.08	31.95 2.12 -7.42	33.37 1.31 -18.09	28.31 2.25 -2.78	30.67 2.42 -3.51	26.28 1.96 -5.57
GLENWOOD___4 23550	15.75 1.34 -0.73	13.30 1.12 -0.01	16.22 1.13 -2.52	12.80 1.03 -0.27	12.05 0.91 -0.85	20.96 1.05 -8.41	15.20 1.31 -0.01	17.00 1.53 0.00	24.31 2.31 -0.30	24.79 2.39 0.00	27.12 2.63 -1.46	27.57 2.72 -1.15	29.33 2.58 -3.92	30.72 2.74 -3.64	32.55 3.09 -0.66	37.04 3.58 0.00	49.84 4.61 -0.88	53.42 4.84 -1.17	33.78 2.88 -2.08	32.04 2.21 -7.42	33.45 1.39 -18.09	28.45 2.39 -2.78	32.76 2.58 -5.46	26.41 2.09 -5.57

GLENWOOD___5 23614	15.75 1.34 -0.73	13.30 1.12 -0.01	16.22 1.13 -2.52	12.80 1.03 -0.27	12.05 0.91 -0.85	20.96 1.05 -8.41	15.20 1.31 -0.01	17.00 1.53 0.00	24.31 2.31 -0.30	24.79 2.39 0.00	27.12 2.63 -1.46	27.57 2.72 -1.15	29.33 2.58 -3.92	30.72 2.74 -3.64	32.55 3.09 -0.66	37.04 3.58 0.00	49.84 4.61 -0.88	53.42 4.84 -1.17	33.78 2.88 -2.08	32.04 2.21 -7.42	33.45 1.39 -18.09	28.45 2.39 -2.78	32.76 2.58 -5.46	26.41 2.09 -5.57
GLOBAL GREEN_PORT_GT1 23814	16.81 2.39 -0.73	14.20 2.03 -0.01	17.18 2.09 -2.52	13.69 1.92 -0.27	12.83 1.69 -0.85	21.83 1.92 -8.41	16.23 2.35 -0.01	18.19 2.72 0.00	26.04 4.05 -0.30	26.73 4.33 0.00	29.28 4.80 -1.46	29.59 4.73 -1.15	31.26 4.51 -3.92	33.40 5.42 -3.64	35.55 6.08 -0.67	40.79 7.31 -0.02	54.88 9.66 -0.88	58.95 10.34 -1.20	37.06 6.16 -2.08	34.48 4.64 -7.42	34.87 2.81 -18.09	30.50 4.44 -2.78	31.66 4.63 -2.29	27.98 3.66 -5.57
GLOBE___DSASP 323697	12.84 -0.85 0.00	11.50 -0.66 0.00	11.93 -0.64 0.00	10.88 -0.62 0.00	9.66 -0.59 0.04	10.86 -0.59 0.04	12.65 -0.70 0.53	14.76 -0.71 0.00	20.59 -1.10 0.00	21.10 -1.29 0.00	21.66 -1.36 0.00	22.29 -1.39 0.01	20.86 -1.22 0.75	21.48 -1.51 1.35	11.89 -1.53 15.38	-11.10 -1.69 42.87	19.29 -2.62 22.44	40.63 -3.45 3.34	26.56 -2.26 0.00	22.64 -1.81 -2.04	17.88 -1.06 -4.97	22.25 -1.76 -0.72	23.71 -1.78 -0.76	17.47 -1.29 -0.01
GOETHSLN___LBMP 323567	14.82 1.14 0.00	13.12 0.96 0.00	13.53 0.95 0.00	12.37 0.87 0.00	11.05 0.77 0.00	12.39 0.89 0.00	14.99 1.11 0.00	16.80 1.33 0.00	23.73 2.03 0.00	24.54 2.14 0.00	24.90 2.30 0.43	26.42 2.41 -0.31	26.39 2.28 -1.28	26.81 2.42 -0.05	31.50 2.71 0.00	28.17 3.15 8.45	40.46 4.05 7.94	47.72 4.23 3.93	28.41 2.46 2.88	31.76 1.94 -7.42	29.60 1.21 -14.42	28.06 2.13 -2.64	28.94 2.29 -1.92	20.65 1.85 -0.05
GOODYEAR_LAKE_HYD 323669	14.20 0.52 0.00	12.60 0.44 0.00	13.02 0.44 0.00	11.90 0.41 0.00	10.65 0.37 -0.01	11.94 0.44 -0.01	14.55 0.58 -0.08	16.25 0.78 0.00	22.89 1.19 0.00	23.61 1.21 0.00	24.32 1.30 0.00	25.04 1.34 0.00	24.11 1.29 0.00	25.70 1.35 0.00	30.34 1.54 0.00	35.62 1.79 -0.37	46.82 2.32 -0.15	49.80 2.39 0.00	30.27 1.45 0.00	32.88 1.13 -9.33	37.41 0.71 -22.73	27.75 1.14 -3.32	29.37 1.15 -3.48	19.64 0.83 -0.06
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.88 0.20 0.00	12.33 0.17 0.00	12.75 0.17 0.00	11.69 0.18 0.00	10.44 0.15 -0.01	11.70 0.19 -0.01	14.26 0.25 -0.13	15.86 0.39 0.00	22.38 0.69 0.00	23.03 0.63 0.00	23.79 0.76 0.00	24.47 0.77 0.00	23.68 0.74 -0.12	25.27 0.73 -0.19	31.90 0.93 -2.17	40.83 1.16 -6.20	49.19 1.33 -3.52	49.20 1.25 -0.53	29.52 0.69 0.00	26.21 0.53 -3.27	22.28 0.35 -7.96	25.05 0.60 -1.16	26.61 0.66 -1.22	19.20 0.43 -0.02
GOUDEY___7 23579	13.90 0.21 0.00	12.34 0.17 0.00	12.76 0.18 0.00	11.69 0.19 0.00	10.45 0.16 -0.01	11.71 0.20 -0.01	14.27 0.26 -0.13	15.87 0.40 0.00	22.41 0.71 0.00	23.05 0.65 0.00	23.81 0.79 0.00	24.50 0.80 0.00	23.71 0.77 -0.12	25.30 0.76 -0.19	31.94 0.97 -2.17	40.87 1.21 -6.20	49.26 1.39 -3.52	49.26 1.32 -0.53	29.56 0.73 0.00	26.24 0.57 -3.27	22.30 0.37 -7.96	25.08 0.62 -1.16	26.63 0.68 -1.22	19.22 0.45 -0.02
GOUDEY___8 23580	13.88 0.20 0.00	12.33 0.17 0.00	12.75 0.17 0.00	11.69 0.18 0.00	10.44 0.15 -0.01	11.70 0.19 -0.01	14.26 0.25 -0.13	15.86 0.39 0.00	22.38 0.69 0.00	23.03 0.63 0.00	23.79 0.76 0.00	24.47 0.77 0.00	23.68 0.74 -0.12	25.27 0.73 -0.19	31.90 0.93 -2.17	40.83 1.16 -6.20	49.19 1.33 -3.52	49.20 1.25 -0.53	29.52 0.69 0.00	26.21 0.53 -3.27	22.28 0.35 -7.96	25.05 0.60 -1.16	26.61 0.66 -1.22	19.20 0.43 -0.02
GOWANUS_GT1_1 24077	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT1_2 24078	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT1_3 24079	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT1_4 24080	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT1_5 24084	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT1_6 24111	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT1_7 24112	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05

GOWANUS_GT1_8 24113	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT2_1 24114	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT2_2 24115	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT2_3 24116	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT2_4 24117	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT2_5 24118	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT2_6 24119	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT2_7 24120	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT2_8 24121	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT3_1 24122	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT3_2 24123	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT3_3 24124	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT3_4 24125	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT3_5 24126	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT3_6 24127	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05

GOWANUS_GT3_7 24128	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT3_8 24129	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.78 4.44 0.00	52.10 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT4_1 24130	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT4_2 24131	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT4_3 24132	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT4_4 24133	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT4_5 24134	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT4_6 24135	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT4_7 24136	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GOWANUS_GT4_8 24137	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.09 4.68 0.00	45.45 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GREENIDGE___3 23582	13.78 0.09 0.00	12.25 0.09 0.00	12.68 0.10 0.00	11.61 0.10 0.00	10.38 0.08 -0.02	11.66 0.15 -0.02	14.33 0.23 -0.22	15.89 0.42 0.00	22.15 0.45 0.00	22.74 0.34 0.00	23.45 0.42 0.00	24.12 0.42 0.00	23.51 0.46 -0.22	25.13 0.42 -0.37	33.60 0.67 -4.13	45.90 0.92 -11.52	51.94 1.01 -6.58	49.24 0.81 -1.01	29.21 0.38 0.00	25.27 0.27 -2.59	20.48 0.20 -6.31	24.43 0.22 -0.92	25.86 0.16 -0.97	18.97 0.20 -0.02
GREENIDGE___4 23583	13.78 0.09 0.00	12.25 0.09 0.00	12.68 0.10 0.00	11.61 0.10 0.00	10.38 0.08 -0.02	11.66 0.15 -0.02	14.33 0.23 -0.22	15.89 0.42 0.00	22.15 0.45 0.00	22.74 0.34 0.00	23.45 0.42 0.00	24.12 0.42 0.00	23.51 0.46 -0.22	25.13 0.42 -0.37	33.60 0.67 -4.13	45.90 0.92 -11.52	51.94 1.01 -6.58	49.24 0.81 -1.01	29.21 0.38 0.00	25.27 0.27 -2.59	20.48 0.20 -6.31	24.43 0.22 -0.92	25.86 0.16 -0.97	18.97 0.20 -0.02
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
GROVEVILLE___HYD 323602	14.81 1.12 0.00	13.10 0.93 0.00	13.51 0.93 0.00	12.35 0.85 0.00	11.03 0.75 0.00	12.37 0.87 0.00	14.99 1.11 0.00	16.81 1.34 0.00	23.77 2.07 0.00	24.59 2.19 0.00	25.38 2.35 0.00	26.14 2.44 0.00	25.16 2.33 0.00	26.91 2.57 0.00	31.82 3.02 0.00	37.06 3.60 0.00	49.03 4.69 0.00	52.31 4.90 0.00	31.73 2.91 0.00	33.59 2.24 -8.94	37.12 1.38 -21.78	28.77 2.30 -3.18	30.49 2.42 -3.33	20.68 1.87 -0.06
HAMPSHIRE___PAPER_HYD 323593	13.73 0.04 0.00	12.24 0.08 0.00	12.66 0.08 0.00	11.57 0.08 0.00	10.34 0.06 0.00	11.58 0.09 0.00	14.02 0.14 0.00	15.68 0.21 0.00	21.95 0.26 0.00	22.60 0.20 0.00	2.82 0.07 20.27	23.76 0.06 0.00	22.92 0.09 0.00	24.44 0.10 0.00	21.81 -0.15 6.83	24.83 -0.23 8.40	44.02 -0.33 0.00	47.11 -0.30 0.00	28.69 -0.13 0.00	32.44 -0.07 -10.10	38.56 -0.01 -24.60	27.03 0.14 -3.60	28.73 0.23 -3.77	18.90 0.08 -0.06

HARDSCRABBLE_WT_PWR 323673	14.27 0.58 0.00	12.64 0.47 0.00	13.07 0.49 0.00	11.98 0.48 0.00	10.69 0.41 0.00	12.01 0.51 0.00	14.53 0.65 0.00	16.24 0.77 0.00	22.88 1.18 0.00	23.67 1.27 0.00	26.06 1.31 -1.72	24.93 1.24 0.00	23.94 1.11 0.00	25.75 1.41 0.00	31.02 1.64 -0.58	36.19 2.01 -0.71	47.01 2.66 0.00	50.44 3.03 0.00	30.68 1.85 0.00	47.26 1.51 -23.34	71.78 0.96 -56.85	33.10 1.50 -8.31	34.95 1.52 -8.70	20.01 1.11 -0.15
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.66 0.97 0.00	12.97 0.81 0.00	13.37 0.80 0.00	12.23 0.73 0.00	10.93 0.65 0.00	12.25 0.75 0.00	14.83 0.95 0.00	16.62 1.15 0.00	23.48 1.79 0.00	24.30 1.90 0.00	25.07 2.04 0.00	25.79 2.09 0.00	24.82 1.99 0.00	26.56 2.22 0.00	31.35 2.55 0.00	36.56 3.10 0.00	48.39 4.04 0.00	51.62 4.21 0.00	31.33 2.51 0.00	31.28 1.92 -6.95	32.07 1.18 -16.93	27.73 1.97 -2.47	29.43 2.11 -2.59	20.43 1.63 -0.04
HARZA MOOSE__RIVER 24016	14.02 0.34 0.00	12.48 0.31 0.00	12.89 0.32 0.00	11.79 0.29 0.00	10.55 0.27 0.00	11.83 0.34 0.00	14.34 0.46 0.00	16.05 0.58 0.00	22.58 0.88 0.00	23.31 0.91 0.00	19.59 0.94 4.37	24.63 0.93 0.00	23.72 0.90 0.00	25.35 1.01 0.00	28.45 1.12 1.48	33.01 1.37 1.81	46.12 1.77 0.00	49.34 1.93 0.00	30.02 1.19 0.00	38.88 0.95 -15.52	52.36 0.59 -37.80	29.75 0.94 -5.52	31.44 0.92 -5.79	19.45 0.60 -0.10
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.93 1.25 0.00	13.21 1.05 0.00	13.62 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.49 0.99 0.00	15.12 1.24 0.00	16.92 1.45 0.00	23.91 2.21 0.00	24.71 2.31 0.00	25.53 2.50 0.00	26.61 2.59 -0.32	26.59 2.47 -1.30	27.00 2.61 -0.05	31.71 2.91 0.00	36.84 3.38 0.00	48.69 4.35 0.00	51.94 4.53 0.00	31.51 2.68 0.00	31.93 2.10 -7.42	33.35 1.30 -18.08	28.21 2.28 -2.64	29.95 2.46 -2.77	20.77 1.97 -0.05
HEMPSTEAD____ 23647	15.78 1.37 -0.73	13.33 1.15 -0.01	16.25 1.16 -2.52	12.83 1.06 -0.27	12.07 0.94 -0.85	20.99 1.08 -8.41	15.23 1.34 -0.01	17.02 1.55 0.00	24.32 2.32 -0.30	24.76 2.37 0.00	27.08 2.59 -1.46	27.52 2.67 -1.15	29.26 2.51 -3.92	30.67 2.69 -3.64	32.53 3.07 -0.66	36.95 3.49 0.00	49.74 4.51 -0.88	53.35 4.76 -1.17	33.76 2.86 -2.08	32.02 2.19 -7.42	33.42 1.37 -18.09	28.39 2.32 -2.78	33.22 2.52 -5.97	26.43 2.11 -5.57
HICKLING__1 23621	13.92 0.24 0.00	12.37 0.21 0.00	12.82 0.24 0.00	11.76 0.26 0.00	10.53 0.21 -0.04	11.82 0.28 -0.05	14.86 0.37 -0.61	16.07 0.60 0.00	22.71 1.01 0.00	23.30 0.90 0.00	24.15 1.12 0.00	24.85 1.15 0.00	24.27 1.17 -0.28	25.88 1.07 -0.47	36.52 1.47 -6.26	51.81 1.82 -16.53	54.70 2.04 -8.32	50.48 1.79 -1.28	29.76 0.93 0.00	26.01 0.73 -2.86	21.45 0.50 -6.98	25.12 0.81 -1.02	26.68 0.88 -1.07	19.32 0.55 -0.02
HICKLING__2 23622	13.92 0.24 0.00	12.37 0.21 0.00	12.82 0.24 0.00	11.76 0.26 0.00	10.53 0.21 -0.04	11.82 0.28 -0.05	14.86 0.37 -0.61	16.07 0.60 0.00	22.71 1.01 0.00	23.30 0.90 0.00	24.15 1.12 0.00	24.85 1.15 0.00	24.27 1.17 -0.28	25.88 1.07 -0.47	36.52 1.47 -6.26	51.81 1.82 -16.53	54.70 2.04 -8.32	50.48 1.79 -1.28	29.76 0.93 0.00	26.01 0.73 -2.86	21.45 0.50 -6.98	25.12 0.81 -1.02	26.68 0.88 -1.07	19.32 0.55 -0.02
HIGH FALLS__HY 23754	14.62 0.94 0.00	12.94 0.78 0.00	13.33 0.76 0.00	12.19 0.69 0.00	10.89 0.61 0.00	12.21 0.71 0.00	14.81 0.93 0.00	16.62 1.15 0.00	23.45 1.75 0.00	24.24 1.84 0.00	24.99 1.97 0.00	25.67 1.97 0.00	24.67 1.84 0.00	26.45 2.11 0.00	31.23 2.43 0.00	36.38 2.92 0.00	47.95 3.61 0.00	51.28 3.87 0.00	31.14 2.32 0.00	33.01 1.80 -8.81	36.64 1.21 -21.46	28.42 2.00 -3.14	30.11 2.09 -3.29	20.40 1.59 -0.06
HILLBURN__GT 23639	14.65 0.96 0.00	12.96 0.80 0.00	13.37 0.79 0.00	12.23 0.73 0.00	10.93 0.64 0.00	12.24 0.74 0.00	14.82 0.94 0.00	16.62 1.15 0.00	23.47 1.77 0.00	24.28 1.89 0.00	25.04 2.02 0.00	25.74 2.04 0.00	24.75 1.93 0.00	26.50 2.16 0.00	31.21 2.42 0.00	36.40 2.95 0.00	48.17 3.82 0.00	51.28 3.87 0.00	31.17 2.35 0.00	31.27 1.81 -7.05	32.27 1.12 -17.18	27.69 1.90 -2.51	29.42 2.06 -2.63	20.41 1.62 -0.04
HISHELDN_WT_PWR 323625	13.41 -0.27 0.00	11.98 -0.19 0.00	12.42 -0.16 0.00	11.35 -0.15 0.00	10.09 -0.17 0.02	11.35 -0.12 0.02	13.46 -0.12 0.30	15.48 0.01 0.00	21.79 0.10 0.00	22.36 -0.04 0.00	23.05 0.02 0.00	23.66 -0.04 0.00	24.18 0.03 -1.32	26.34 -0.20 -2.20	56.11 0.05 -27.25	106.39 0.23 -72.70	82.76 -0.12 -38.53	52.57 -0.82 -5.98	28.12 -0.70 0.00	24.07 -0.59 -2.25	19.15 -0.30 -5.48	23.64 -0.45 -0.80	25.13 -0.44 -0.84	18.37 -0.40 -0.01
HOLTSVILLE_IC_1 23690	15.97 1.55 -0.73	13.50 1.32 -0.01	16.46 1.37 -2.52	13.03 1.27 -0.27	12.25 1.12 -0.85	21.18 1.27 -8.41	15.42 1.54 -0.01	17.21 1.74 0.00	24.57 2.58 -0.30	24.96 2.56 0.00	27.35 2.86 -1.46	27.78 2.93 -1.15	29.48 2.74 -3.92	31.03 3.05 -3.64	32.93 3.46 -0.67	37.24 3.76 -0.02	50.18 4.96 -0.88	53.99 5.38 -1.20	34.11 3.21 -2.08	32.25 2.42 -7.42	33.56 1.50 -18.09	28.56 2.50 -2.78	29.75 2.74 -2.28	26.72 2.40 -5.57
HOLTSVILLE_IC_10 23699	16.05 1.63 -0.73	13.56 1.39 -0.01	16.53 1.43 -2.52	13.09 1.32 -0.27	12.30 1.17 -0.85	21.24 1.33 -8.41	15.50 1.61 -0.01	17.31 1.84 0.00	24.72 2.73 -0.30	25.14 2.74 0.00	27.55 3.06 -1.46	28.00 3.14 -1.15	29.69 2.95 -3.92	31.27 3.29 -3.64	33.22 3.75 -0.67	37.55 4.07 -0.02	50.59 5.36 -0.88	54.42 5.81 -1.19	34.36 3.47 -2.08	32.43 2.60 -7.42	33.66 1.60 -18.09	28.74 2.67 -2.78	29.99 2.91 -2.35	26.85 2.53 -5.57
HOLTSVILLE_IC_2 23691	15.97 1.55 -0.73	13.50 1.32 -0.01	16.46 1.37 -2.52	13.03 1.27 -0.27	12.25 1.12 -0.85	21.18 1.27 -8.41	15.42 1.54 -0.01	17.21 1.74 0.00	24.57 2.58 -0.30	24.96 2.56 0.00	27.35 2.86 -1.46	27.78 2.93 -1.15	29.48 2.74 -3.92	31.03 3.05 -3.64	32.93 3.46 -0.67	37.24 3.76 -0.02	50.18 4.96 -0.88	53.99 5.38 -1.20	34.11 3.21 -2.08	32.25 2.42 -7.42	33.56 1.50 -18.09	28.56 2.50 -2.78	29.75 2.74 -2.28	26.72 2.40 -5.57
HOLTSVILLE_IC_3 23692	15.97 1.55 -0.73	13.50 1.32 -0.01	16.46 1.37 -2.52	13.03 1.27 -0.27	12.25 1.12 -0.85	21.18 1.27 -8.41	15.42 1.54 -0.01	17.21 1.74 0.00	24.57 2.58 -0.30	24.96 2.56 0.00	27.35 2.86 -1.46	27.78 2.93 -1.15	29.48 2.74 -3.92	31.03 3.05 -3.64	32.93 3.46 -0.67	37.24 3.76 -0.02	50.18 4.96 -0.88	53.99 5.38 -1.20	34.11 3.21 -2.08	32.25 2.42 -7.42	33.56 1.50 -18.09	28.56 2.50 -2.78	29.75 2.74 -2.28	26.72 2.40 -5.57
HOLTSVILLE_IC_4 23693	15.97 1.55 -0.73	13.50 1.32 -0.01	16.46 1.37 -2.52	13.03 1.27 -0.27	12.25 1.12 -0.85	21.18 1.27 -8.41	15.42 1.54 -0.01	17.21 1.74 0.00	24.57 2.58 -0.30	24.96 2.56 0.00	27.35 2.86 -1.46	27.78 2.93 -1.15	29.48 2.74 -3.92	31.03 3.05 -3.64	32.93 3.46 -0.67	37.24 3.76 -0.02	50.18 4.96 -0.88	53.99 5.38 -1.20	34.11 3.21 -2.08	32.25 2.42 -7.42	33.56 1.50 -18.09	28.56 2.50 -2.78	29.75 2.74 -2.28	26.72 2.40 -5.57

HOLTSVILLE_IC_5 23694	15.97 1.55 -0.73	13.50 1.32 -0.01	16.46 1.37 -2.52	13.03 1.27 -0.27	12.25 1.12 -0.85	21.18 1.27 -8.41	15.42 1.54 -0.01	17.21 1.74 0.00	24.57 2.58 -0.30	24.96 2.56 0.00	27.35 2.86 -1.46	27.78 2.93 -1.15	29.48 2.74 -3.92	31.03 3.05 -3.64	32.93 3.46 -0.67	37.24 3.76 -0.02	50.18 4.96 -0.88	53.99 5.38 -1.20	34.11 3.21 -2.08	32.25 2.42 -7.42	33.56 1.50 -18.09	28.56 2.50 -2.78	29.75 2.74 -2.28	26.72 2.40 -5.57
HOLTSVILLE_IC_6 23695	16.05 1.63 -0.73	13.56 1.39 -0.01	16.53 1.43 -2.52	13.09 1.32 -0.27	12.30 1.17 -0.85	21.24 1.33 -8.41	15.50 1.61 -0.01	17.31 1.84 0.00	24.72 2.73 -0.30	25.14 2.74 0.00	27.55 3.06 -1.46	28.00 3.14 -1.15	29.69 2.95 -3.92	31.27 3.29 -3.64	33.22 3.75 -0.67	37.55 4.07 -0.02	50.59 5.36 -0.88	54.42 5.81 -1.19	34.36 3.47 -2.08	32.43 2.60 -7.42	33.66 1.60 -18.09	28.74 2.67 -2.78	29.99 2.91 -2.35	26.85 2.53 -5.57
HOLTSVILLE_IC_7 23696	16.05 1.63 -0.73	13.56 1.39 -0.01	16.53 1.43 -2.52	13.09 1.32 -0.27	12.30 1.17 -0.85	21.24 1.33 -8.41	15.50 1.61 -0.01	17.31 1.84 0.00	24.72 2.73 -0.30	25.14 2.74 0.00	27.55 3.06 -1.46	28.00 3.14 -1.15	29.69 2.95 -3.92	31.27 3.29 -3.64	33.22 3.75 -0.67	37.55 4.07 -0.02	50.59 5.36 -0.88	54.42 5.81 -1.19	34.36 3.47 -2.08	32.43 2.60 -7.42	33.66 1.60 -18.09	28.74 2.67 -2.78	29.99 2.91 -2.35	26.85 2.53 -5.57
HOLTSVILLE_IC_8 23697	16.05 1.63 -0.73	13.56 1.39 -0.01	16.53 1.43 -2.52	13.09 1.32 -0.27	12.30 1.17 -0.85	21.24 1.33 -8.41	15.50 1.61 -0.01	17.31 1.84 0.00	24.72 2.73 -0.30	25.14 2.74 0.00	27.55 3.06 -1.46	28.00 3.14 -1.15	29.69 2.95 -3.92	31.27 3.29 -3.64	33.22 3.75 -0.67	37.55 4.07 -0.02	50.59 5.36 -0.88	54.42 5.81 -1.19	34.36 3.47 -2.08	32.43 2.60 -7.42	33.66 1.60 -18.09	28.74 2.67 -2.78	29.99 2.91 -2.35	26.85 2.53 -5.57
HOLTSVILLE_IC_9 23698	16.05 1.63 -0.73	13.56 1.39 -0.01	16.53 1.43 -2.52	13.09 1.32 -0.27	12.30 1.17 -0.85	21.24 1.33 -8.41	15.50 1.61 -0.01	17.31 1.84 0.00	24.72 2.73 -0.30	25.14 2.74 0.00	27.55 3.06 -1.46	28.00 3.14 -1.15	29.69 2.95 -3.92	31.27 3.29 -3.64	33.22 3.75 -0.67	37.55 4.07 -0.02	50.59 5.36 -0.88	54.42 5.81 -1.19	34.36 3.47 -2.08	32.43 2.60 -7.42	33.66 1.60 -18.09	28.74 2.67 -2.78	29.99 2.91 -2.35	26.85 2.53 -5.57
HOWARD_WT_PWR 323690	13.85 0.16 0.00	12.35 0.18 0.00	12.79 0.21 0.00	11.71 0.20 0.00	10.45 0.17 0.00	11.74 0.24 0.00	14.23 0.35 0.00	16.05 0.58 0.00	22.69 0.99 0.00	23.33 0.93 0.00	24.15 1.13 0.00	24.78 1.08 0.00	24.40 1.12 -0.45	26.14 1.04 -0.75	40.59 1.46 -10.33	62.83 1.94 -27.43	60.15 2.21 -13.58	51.29 1.81 -2.06	29.77 0.95 0.00	25.68 0.71 -2.56	20.69 0.49 -6.23	24.96 0.76 -0.91	26.50 0.81 -0.95	19.24 0.47 -0.02
HQ_GEN_CEDARS 23644	13.34 -0.34 0.00	11.90 -0.27 0.00	12.31 -0.27 0.00	11.26 -0.25 0.00	10.05 -0.23 0.00	11.23 -0.27 0.00	13.56 -0.32 0.00	15.12 -0.35 0.00	21.06 -0.64 0.00	21.69 -0.71 0.00	-14.27 -1.10 36.19	22.60 -1.10 0.00	21.82 -1.01 0.00	23.24 -1.10 0.00	15.14 -1.45 12.20	16.67 -1.79 15.00	42.09 -2.26 0.00	45.01 -2.40 0.00	27.42 -1.41 0.00	29.46 -1.08 -8.13	33.12 -0.67 -19.82	25.26 -0.93 -2.90	27.04 -0.73 -3.03	18.22 -0.58 -0.05
HQ_GEN_CEDARS_PROXY 323590	13.19 -0.34 0.15	11.90 -0.27 0.00	12.31 -0.27 0.00	11.26 -0.25 0.00	10.05 -0.23 0.00	11.23 -0.27 0.00	13.56 -0.32 0.00	15.12 -0.35 0.00	21.06 -0.64 0.00	21.69 -0.71 0.00	-14.27 -1.10 36.19	22.60 -1.10 0.00	21.82 -1.01 0.00	23.24 -1.10 0.00	15.14 -1.45 12.20	16.67 -1.79 15.00	42.09 -2.26 0.00	45.01 -2.40 0.00	27.42 -1.41 0.00	29.46 -1.08 -8.13	33.12 -0.67 -19.82	25.26 -0.93 -2.90	28.10 -0.73 -4.10	18.22 -0.58 -0.05
HQ_GEN_IMPORT 323601	13.19 -0.28 0.21	11.94 -0.23 0.00	12.35 -0.23 0.00	11.30 -0.20 0.00	10.10 -0.19 0.00	11.26 -0.23 0.00	13.59 -0.29 0.00	15.11 -0.36 0.00	21.08 -0.62 0.00	21.76 -0.64 0.00	12.82 -0.72 9.49	22.96 -0.73 0.00	22.14 -0.69 0.00	23.60 -0.74 0.00	24.69 -0.91 3.19	28.45 -1.08 3.93	42.98 -1.37 0.00	45.96 -1.45 0.00	27.97 -0.85 0.00	26.29 -0.66 -4.54	24.61 -0.42 -11.06	24.13 -0.66 -1.51	25.75 -0.68 -1.69	18.26 -0.52 -0.03
HQ_GEN_WHEEL 23651	13.19 -0.28 0.21	11.94 -0.23 0.00	12.35 -0.23 0.00	11.30 -0.20 0.00	10.10 -0.19 0.00	11.26 -0.23 0.00	13.59 -0.29 0.00	15.11 -0.36 0.00	21.08 -0.62 0.00	21.76 -0.64 0.00	12.82 -0.72 9.49	22.96 -0.73 0.00	22.14 -0.69 0.00	23.60 -0.74 0.00	24.69 -0.91 3.19	28.45 -1.08 3.93	42.98 -1.37 0.00	45.96 -1.45 0.00	27.97 -0.85 0.00	26.29 -0.66 -4.54	24.61 -0.42 -11.06	24.13 -0.66 -1.51	25.75 -0.68 -1.69	18.26 -0.52 -0.03
HUDSON_AVE_GT_3 23810	14.92 1.23 0.00	13.20 1.03 0.00	13.60 1.02 0.00	12.44 0.93 0.00	11.11 0.83 0.00	12.46 0.97 0.00	15.09 1.21 0.00	16.91 1.44 0.00	23.90 2.20 0.00	24.71 2.31 0.00	25.52 2.49 0.00	26.61 2.60 -0.31	26.57 2.47 -1.28	27.01 2.63 -0.05	31.76 2.97 0.00	36.92 3.45 0.00	48.78 4.43 0.00	52.02 4.61 0.00	31.53 2.71 0.00	31.95 2.12 -7.42	33.38 1.33 -18.08	28.23 2.30 -2.64	29.97 2.47 -2.77	20.77 1.97 -0.05
HUDSON_AVE_GT_4 23540	14.92 1.23 0.00	13.20 1.03 0.00	13.60 1.02 0.00	12.44 0.93 0.00	11.11 0.83 0.00	12.46 0.97 0.00	15.09 1.21 0.00	16.91 1.44 0.00	23.90 2.20 0.00	24.71 2.31 0.00	25.52 2.49 0.00	26.61 2.60 -0.31	26.57 2.47 -1.28	27.01 2.63 -0.05	31.76 2.97 0.00	36.92 3.45 0.00	48.78 4.43 0.00	52.02 4.61 0.00	31.53 2.71 0.00	31.95 2.12 -7.42	33.38 1.33 -18.08	28.23 2.30 -2.64	29.97 2.47 -2.77	20.77 1.97 -0.05
HUDSON_AVE_GT_5 23657	14.92 1.23 0.00	13.20 1.03 0.00	13.60 1.02 0.00	12.44 0.93 0.00	11.11 0.83 0.00	12.46 0.97 0.00	15.09 1.21 0.00	16.91 1.44 0.00	23.90 2.20 0.00	24.71 2.31 0.00	25.52 2.49 0.00	26.61 2.60 -0.31	26.57 2.47 -1.28	27.01 2.63 -0.05	31.76 2.97 0.00	36.92 3.45 0.00	48.78 4.43 0.00	52.02 4.61 0.00	31.53 2.71 0.00	31.95 2.12 -7.42	33.38 1.33 -18.08	28.23 2.30 -2.64	29.97 2.47 -2.77	20.77 1.97 -0.05
HUDSON_AVE_10 24168	14.89 1.21 0.00	13.18 1.01 0.00	13.58 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.07 1.19 0.00	16.87 1.40 0.00	23.84 2.15 0.00	24.66 2.26 0.00	25.44 2.41 0.00	26.53 2.52 -0.31	26.49 2.39 -1.28	26.92 2.53 -0.05	31.65 2.85 0.00	36.80 3.34 0.00	48.62 4.27 0.00	51.87 4.46 0.00	31.44 2.62 0.00	31.89 2.06 -7.42	33.33 1.28 -18.08	28.15 2.23 -2.64	29.91 2.41 -2.77	20.72 1.92 -0.05
HUNTER_MOUNT___DRP 323613	14.76 1.07 0.00	13.05 0.89 0.00	13.49 0.91 0.00	12.33 0.83 0.00	11.01 0.73 0.00	12.33 0.83 0.00	14.93 1.05 0.00	16.65 1.18 0.00	23.55 1.86 0.00	24.30 1.90 0.00	25.00 1.98 0.00	25.67 1.98 0.00	24.69 1.86 0.00	26.39 2.05 0.00	31.30 2.50 0.00	36.49 3.03 0.00	48.59 4.24 0.00	52.00 4.60 0.00	31.68 2.86 0.00	37.04 2.27 -12.37	45.50 1.40 -30.14	29.94 2.25 -4.40	31.67 2.33 -4.61	20.56 1.73 -0.08

HUNTINGTON_RES_REC 323705	15.92 1.51 -0.73	13.45 1.27 -0.01	16.40 1.31 -2.52	12.97 1.20 -0.27	12.20 1.06 -0.85	21.12 1.21 -8.41	15.36 1.48 -0.01	17.13 1.66 0.00	24.46 2.47 -0.30	24.84 2.44 0.00	27.20 2.71 -1.46	27.66 2.81 -1.15	29.39 2.64 -3.92	30.88 2.90 -3.64	32.77 3.31 -0.66	37.07 3.60 -0.01	49.94 4.72 -0.88	53.67 5.08 -1.18	33.93 3.03 -2.08	32.09 2.26 -7.42	33.45 1.39 -18.09	28.39 2.33 -2.78	29.63 2.55 -2.35	26.62 2.30 -5.57
HUNTLEY___63 23557	13.25 -0.43 0.00	11.86 -0.31 0.00	12.29 -0.28 0.00	11.22 -0.29 0.00	9.96 -0.30 0.04	11.23 -0.23 0.04	13.11 -0.25 0.53	15.32 -0.15 0.00	21.48 -0.22 0.00	22.04 -0.35 0.00	22.69 -0.34 -0.01	23.38 -0.34 -0.02	23.51 -0.21 -0.90	25.50 -0.47 -1.64	48.03 -0.31 -19.54	101.58 -0.24 -68.36	76.55 -0.72 -32.92	49.96 -1.48 -4.03	27.70 -1.12 0.00	23.55 -0.95 -2.09	18.53 -0.52 -5.08	23.17 -0.86 -0.75	24.68 -0.84 -0.78	18.14 -0.63 -0.01
HUNTLEY___64 23558	13.25 -0.43 0.00	11.86 -0.31 0.00	12.29 -0.28 0.00	11.22 -0.29 0.00	9.96 -0.30 0.04	11.23 -0.23 0.04	13.11 -0.25 0.53	15.32 -0.15 0.00	21.48 -0.22 0.00	22.04 -0.35 0.00	22.69 -0.34 -0.01	23.38 -0.34 -0.02	23.51 -0.21 -0.90	25.50 -0.47 -1.64	48.03 -0.31 -19.54	101.58 -0.24 -68.36	76.55 -0.72 -32.92	49.96 -1.48 -4.03	27.70 -1.12 0.00	23.55 -0.95 -2.09	18.53 -0.52 -5.08	23.17 -0.86 -0.75	24.68 -0.84 -0.78	18.14 -0.63 -0.01
HUNTLEY___65 23559	13.25 -0.43 0.00	11.86 -0.31 0.00	12.29 -0.28 0.00	11.22 -0.29 0.00	9.96 -0.30 0.04	11.23 -0.23 0.04	13.11 -0.25 0.53	15.32 -0.15 0.00	21.48 -0.22 0.00	22.04 -0.35 0.00	22.69 -0.34 -0.01	23.38 -0.34 -0.02	23.51 -0.21 -0.90	25.50 -0.47 -1.64	48.03 -0.31 -19.54	101.58 -0.24 -68.36	76.55 -0.72 -32.92	49.96 -1.48 -4.03	27.70 -1.12 0.00	23.55 -0.95 -2.09	18.53 -0.52 -5.08	23.17 -0.86 -0.75	24.68 -0.84 -0.78	18.14 -0.63 -0.01
HUNTLEY___66 23560	13.25 -0.43 0.00	11.86 -0.31 0.00	12.29 -0.28 0.00	11.22 -0.29 0.00	9.96 -0.30 0.04	11.23 -0.23 0.04	13.11 -0.25 0.53	15.32 -0.15 0.00	21.48 -0.22 0.00	22.04 -0.35 0.00	22.69 -0.34 -0.01	23.38 -0.34 -0.02	23.51 -0.21 -0.90	25.50 -0.47 -1.64	48.03 -0.31 -19.54	101.58 -0.24 -68.36	76.55 -0.72 -32.92	49.96 -1.48 -4.03	27.70 -1.12 0.00	23.55 -0.95 -2.09	18.53 -0.52 -5.08	23.17 -0.86 -0.75	24.68 -0.84 -0.78	18.14 -0.63 -0.01
HUNTLEY___67 23561	13.20 -0.49 0.00	11.80 -0.36 0.00	12.24 -0.33 0.00	11.18 -0.33 0.00	9.91 -0.34 0.04	11.15 -0.30 0.04	13.00 -0.34 0.54	15.21 -0.26 0.00	21.34 -0.36 0.00	21.89 -0.51 0.00	22.52 -0.51 0.00	23.18 -0.51 0.00	23.40 -0.41 -0.99	25.24 -0.74 -1.64	51.01 -0.61 -22.82	103.20 -0.60 -70.34	76.46 -1.22 -33.33	49.91 -1.98 -4.48	27.43 -1.40 0.00	23.35 -1.15 -2.09	18.43 -0.64 -5.10	23.01 -1.03 -0.75	24.52 -0.99 -0.78	18.02 -0.74 -0.01
HUNTLEY___68 23562	13.20 -0.49 0.00	11.80 -0.36 0.00	12.24 -0.33 0.00	11.18 -0.33 0.00	9.91 -0.34 0.04	11.15 -0.30 0.04	13.00 -0.34 0.54	15.21 -0.26 0.00	21.34 -0.36 0.00	21.89 -0.51 0.00	22.52 -0.51 0.00	23.18 -0.51 0.00	23.40 -0.41 -0.99	25.24 -0.74 -1.64	51.01 -0.61 -22.82	103.20 -0.60 -70.34	76.46 -1.22 -33.33	49.91 -1.98 -4.48	27.43 -1.40 0.00	23.35 -1.15 -2.09	18.43 -0.64 -5.10	23.01 -1.03 -0.75	24.52 -0.99 -0.78	18.02 -0.74 -0.01
HYLAND___LFGE 323620	13.95 0.27 0.00	12.42 0.26 0.00	12.85 0.27 0.00	11.75 0.25 0.00	10.48 0.20 0.00	11.80 0.30 0.00	14.34 0.46 0.00	16.13 0.66 0.00	22.78 1.09 0.00	23.45 1.05 0.00	24.21 1.18 0.00	24.96 1.26 0.00	24.55 1.36 -0.36	26.17 1.23 -0.60	37.24 1.74 -6.70	54.25 2.01 -18.78	57.27 2.35 -10.58	51.11 2.06 -1.64	29.92 1.10 0.00	25.48 0.81 -2.26	20.04 0.56 -5.52	24.89 0.79 -0.81	26.40 0.82 -0.84	19.58 0.81 -0.01
INDECK___CORINTH 23802	15.04 1.35 0.00	13.33 1.17 0.00	13.81 1.23 0.00	12.65 1.15 0.00	11.31 1.03 0.00	12.65 1.15 0.00	15.21 1.33 0.00	17.18 1.71 0.00	24.38 2.69 0.00	25.19 2.79 0.00	27.57 2.59 -1.95	26.08 2.38 0.00	25.05 2.22 0.00	26.42 2.08 0.00	31.99 2.53 -0.66	37.17 2.91 -0.81	48.32 3.97 0.00	52.21 4.80 0.00	31.77 2.95 0.00	51.95 2.48 -27.07	81.39 1.49 -65.93	35.32 2.40 -9.63	37.21 2.39 -10.09	20.66 1.73 -0.17
INDECK___ILION 23567	14.06 0.37 0.00	12.47 0.31 0.00	12.89 0.31 0.00	11.79 0.29 0.00	10.54 0.26 0.00	11.81 0.31 0.00	14.28 0.40 0.00	15.95 0.47 0.00	22.43 0.73 0.00	23.18 0.78 0.00	25.57 0.82 -1.72	24.48 0.78 0.00	23.53 0.70 0.00	25.23 0.88 0.00	30.41 1.02 -0.58	35.44 1.27 -0.71	46.03 1.69 0.00	49.34 1.93 0.00	30.00 1.18 0.00	46.70 0.96 -23.34	71.42 0.60 -56.85	32.53 0.93 -8.31	34.38 0.95 -8.70	19.58 0.68 -0.15
INDECK___OLEAN 23982	13.51 -0.17 0.00	12.01 -0.15 0.00	12.48 -0.10 0.00	11.49 -0.01 0.00	10.16 -0.08 0.05	11.41 -0.03 0.06	13.10 -0.03 0.75	15.72 0.25 0.00	22.45 0.76 0.00	22.93 0.53 0.00	23.89 0.87 0.00	24.59 0.89 0.00	24.31 0.87 -0.61	25.89 0.52 -1.04	46.50 0.90 -16.79	80.83 1.20 -46.17	65.20 0.83 -20.02	50.26 0.06 -2.79	28.59 -0.23 0.00	24.46 -0.20 -2.26	19.42 -0.04 -5.50	24.18 0.09 -0.80	25.93 0.35 -0.84	18.83 0.06 -0.01
INDECK___OSWEGO 23783	13.44 -0.25 0.00	11.94 -0.22 0.00	12.34 -0.24 0.00	11.29 -0.22 0.00	10.11 -0.18 0.00	11.32 -0.18 0.00	13.66 -0.22 0.00	15.25 -0.22 0.00	21.42 -0.27 0.00	22.11 -0.29 0.00	22.76 -0.26 0.00	23.44 -0.26 0.00	22.60 -0.23 0.00	24.09 -0.25 0.00	28.51 -0.29 0.00	33.19 -0.27 0.00	43.92 -0.42 0.00	46.91 -0.50 0.00	28.49 -0.34 0.00	24.83 -0.26 -2.68	20.35 -0.16 -6.54	23.92 -0.33 -0.96	25.34 -0.40 -1.00	18.44 -0.33 -0.02
INDECK___YERKES 23781	13.26 -0.42 0.00	11.87 -0.30 0.00	12.31 -0.27 0.00	11.23 -0.28 0.00	9.97 -0.28 0.04	11.24 -0.22 0.04	13.12 -0.23 0.53	15.33 -0.14 0.00	21.50 -0.19 0.00	22.07 -0.33 0.00	22.71 -0.32 -0.01	23.40 -0.31 -0.02	23.54 -0.19 -0.90	25.53 -0.45 -1.64	48.06 -0.28 -19.54	101.61 -0.21 -68.36	76.60 -0.67 -32.92	50.00 -1.44 -4.03	27.73 -1.09 0.00	23.57 -0.93 -2.09	18.54 -0.50 -5.08	23.19 -0.85 -0.75	24.69 -0.82 -0.78	18.15 -0.61 -0.01
INDIAN POINT_GT_1 24139	14.70 1.01 0.00	13.00 0.84 0.00	13.41 0.83 0.00	12.27 0.76 0.00	10.96 0.67 0.00	12.28 0.78 0.00	14.86 0.98 0.00	16.65 1.18 0.00	23.53 1.84 0.00	24.32 1.92 0.00	25.09 2.07 0.00	25.85 2.15 0.00	24.87 2.04 0.00	26.55 2.20 0.00	31.33 2.52 0.00	36.42 2.96 0.00	48.18 3.83 0.00	51.40 3.99 0.00	31.18 2.36 0.00	31.58 1.83 -7.34	33.00 1.14 -17.89	27.84 1.94 -2.62	29.57 2.10 -2.74	20.46 1.66 -0.05
INDIAN POINT_GT_2 23659	14.70 1.01 0.00	13.00 0.84 0.00	13.41 0.83 0.00	12.27 0.76 0.00	10.96 0.67 0.00	12.28 0.78 0.00	14.86 0.98 0.00	16.65 1.18 0.00	23.53 1.84 0.00	24.32 1.92 0.00	25.09 2.07 0.00	25.85 2.15 0.00	24.87 2.04 0.00	26.55 2.20 0.00	31.33 2.52 0.00	36.42 2.96 0.00	48.18 3.83 0.00	51.40 3.99 0.00	31.18 2.36 0.00	31.58 1.83 -7.34	33.00 1.14 -17.89	27.84 1.94 -2.62	29.57 2.10 -2.74	20.46 1.66 -0.05

INDIAN POINT_GT_3 24019	14.70 1.01 0.00	13.00 0.84 0.00	13.41 0.83 0.00	12.27 0.76 0.00	10.96 0.67 0.00	12.28 0.78 0.00	14.86 0.98 0.00	16.65 1.18 0.00	23.53 1.84 0.00	24.32 1.92 0.00	25.09 2.07 0.00	25.85 2.15 0.00	24.87 2.04 0.00	26.55 2.20 0.00	31.33 2.52 0.00	36.42 2.96 0.00	48.18 3.83 0.00	51.40 3.99 0.00	31.18 2.36 0.00	31.58 1.83 -7.34	33.00 1.14 -17.89	27.84 1.94 -2.62	29.57 2.10 -2.74	20.46 1.66 -0.05
INDIAN POINT___2 23530	14.67 0.98 0.00	12.98 0.82 0.00	13.39 0.81 0.00	12.24 0.74 0.00	10.94 0.66 0.00	12.26 0.76 0.00	14.84 0.96 0.00	16.62 1.15 0.00	23.49 1.80 0.00	24.28 1.89 0.00	25.05 2.02 0.00	25.80 2.10 0.00	24.82 1.99 0.00	26.49 2.15 0.00	31.26 2.46 0.00	36.36 2.90 0.00	48.09 3.74 0.00	51.30 3.89 0.00	31.12 2.30 0.00	31.42 1.78 -7.24	32.71 1.11 -17.64	27.76 1.89 -2.58	29.49 2.05 -2.70	20.43 1.63 -0.05
INDIAN POINT___3 23531	14.62 0.93 0.00	12.93 0.77 0.00	13.34 0.76 0.00	12.20 0.69 0.00	10.90 0.62 0.00	12.22 0.72 0.00	14.78 0.90 0.00	16.56 1.09 0.00	23.40 1.71 0.00	24.18 1.79 0.00	24.95 1.92 0.00	25.69 1.99 0.00	24.72 1.89 0.00	26.39 2.04 0.00	31.14 2.34 0.00	36.21 2.75 0.00	47.90 3.55 0.00	51.11 3.70 0.00	31.01 2.18 0.00	31.45 1.69 -7.35	32.92 1.05 -17.90	27.70 1.80 -2.62	29.42 1.95 -2.74	20.35 1.55 -0.05
IP CORINTH___1 23988	15.04 1.35 0.00	13.33 1.17 0.00	13.81 1.23 0.00	12.65 1.15 0.00	11.31 1.03 0.00	12.66 1.17 0.00	15.24 1.36 0.00	17.20 1.73 0.00	24.38 2.69 0.00	25.19 2.79 0.00	27.57 2.60 -1.95	26.13 2.43 0.00	25.10 2.27 0.00	26.57 2.22 0.00	32.14 2.68 -0.66	37.37 3.11 -0.81	48.58 4.24 0.00	52.49 5.09 0.00	31.94 3.11 0.00	52.08 2.60 -27.07	81.47 1.57 -65.93	35.45 2.53 -9.63	37.35 2.52 -10.09	20.76 1.84 -0.17
IP___TICONDEROGA 23804	15.59 1.90 0.00	13.88 1.71 0.00	14.47 1.89 0.00	13.33 1.84 0.00	11.90 1.61 0.00	13.42 1.92 0.00	16.15 2.27 0.00	18.34 2.87 0.00	25.88 4.19 0.00	26.64 4.24 0.00	29.18 4.21 -1.94	27.83 4.13 0.00	26.66 3.83 0.00	28.38 4.04 0.00	34.66 5.20 -0.65	40.18 5.92 -0.80	52.01 7.66 0.00	55.70 8.29 0.00	33.68 4.86 0.00	53.53 4.13 -26.98	82.24 2.54 -65.72	37.12 4.23 -9.60	38.92 4.13 -10.06	21.90 2.98 -0.17
ISLIP_RES_REC 323679	16.14 1.72 -0.73	13.63 1.46 -0.01	16.60 1.50 -2.52	13.15 1.39 -0.27	12.36 1.23 -0.85	21.30 1.39 -8.41	15.58 1.70 -0.01	17.43 1.96 0.00	24.90 2.91 -0.30	25.34 2.95 0.00	27.78 3.29 -1.46	28.22 3.37 -1.15	29.92 3.18 -3.92	31.56 3.58 -3.64	33.56 4.09 -0.67	37.98 4.50 -0.02	51.16 5.93 -0.88	55.02 6.42 -1.19	34.70 3.80 -2.08	32.68 2.85 -7.42	33.81 1.76 -18.09	28.97 2.91 -2.78	30.26 3.14 -2.39	27.00 2.69 -5.57
JARVIS____ 23743	13.79 0.11 0.00	12.25 0.08 0.00	12.67 0.09 0.00	11.59 0.08 0.00	10.36 0.07 0.00	11.59 0.09 0.00	13.99 0.11 0.00	15.61 0.14 0.00	21.93 0.24 0.00	22.65 0.25 0.00	25.02 0.27 -1.72	23.95 0.25 0.00	23.06 0.23 0.00	24.63 0.29 0.00	29.71 0.33 -0.58	34.57 0.40 -0.71	44.88 0.53 0.00	47.99 0.58 0.00	29.17 0.35 0.00	46.03 0.28 -23.34	70.98 0.17 -56.85	31.86 0.26 -8.31	33.70 0.27 -8.70	19.10 0.20 -0.15
JENNISON___1 23625	14.26 0.57 0.00	12.66 0.50 0.00	13.07 0.50 0.00	11.97 0.47 0.00	10.71 0.42 -0.01	12.03 0.52 -0.01	14.73 0.72 -0.14	16.43 0.96 0.00	23.20 1.50 0.00	23.92 1.52 0.00	24.67 1.64 0.00	25.35 1.65 0.00	24.49 1.58 -0.09	26.17 1.68 -0.15	32.49 2.06 -1.63	40.58 2.47 -4.65	50.15 3.16 -2.64	51.21 3.40 -0.40	30.87 2.05 0.00	28.21 1.56 -4.24	25.29 0.99 -10.33	26.33 1.53 -1.51	27.83 1.52 -1.58	19.82 1.04 -0.03
JENNISON___2 23626	14.26 0.57 0.00	12.66 0.50 0.00	13.07 0.50 0.00	11.97 0.47 0.00	10.71 0.42 -0.01	12.03 0.52 -0.01	14.73 0.72 -0.14	16.43 0.96 0.00	23.20 1.50 0.00	23.92 1.52 0.00	24.67 1.64 0.00	25.35 1.65 0.00	24.49 1.58 -0.09	26.17 1.68 -0.15	32.49 2.06 -1.63	40.58 2.47 -4.65	50.15 3.16 -2.64	51.21 3.40 -0.40	30.87 2.05 0.00	28.21 1.56 -4.24	25.29 0.99 -10.33	26.33 1.53 -1.51	27.83 1.52 -1.58	19.82 1.04 -0.03
JERICHO_RISE_WT_PWR 323719	13.26 -0.43 0.00	11.91 -0.26 0.00	12.34 -0.24 0.00	11.36 -0.15 0.00	10.14 -0.14 0.00	11.33 -0.16 0.00	13.70 -0.17 0.00	15.31 -0.16 0.00	21.33 -0.36 0.00	22.01 -0.38 0.00	-15.19 -0.38 37.84	23.18 -0.52 0.00	22.29 -0.54 0.00	23.81 -0.53 0.00	15.38 -0.67 12.75	16.95 -0.83 15.68	43.28 -1.08 0.00	46.31 -1.10 0.00	28.18 -0.64 0.00	29.90 -0.44 -7.93	32.96 -0.33 -19.32	25.65 -0.46 -2.82	27.18 -0.51 -2.96	18.36 -0.44 -0.05
KCE_NY_1 323755	14.85 1.16 0.00	13.16 0.99 0.00	13.62 1.04 0.00	12.46 0.95 0.00	11.13 0.85 0.00	12.47 0.98 0.00	15.09 1.21 0.00	16.88 1.41 0.00	23.85 2.15 0.00	24.64 2.24 0.00	27.16 2.22 -1.92	25.89 2.19 0.00	24.83 2.01 0.00	26.53 2.19 0.00	32.12 2.67 -0.65	37.37 3.12 -0.80	48.62 4.27 0.00	52.22 4.81 0.00	31.83 3.00 0.00	51.67 2.41 -26.86	80.83 1.46 -65.41	35.20 2.36 -9.56	37.19 2.45 -10.01	20.71 1.79 -0.17
KEDC PORT_JEFF_GT2 24210	16.03 1.62 -0.73	13.55 1.37 -0.01	16.51 1.42 -2.52	13.08 1.31 -0.27	12.29 1.16 -0.85	21.22 1.31 -8.41	15.49 1.60 -0.01	17.29 1.82 0.00	24.68 2.68 -0.30	25.07 2.67 0.00	27.51 3.02 -1.46	27.95 3.09 -1.15	29.63 2.88 -3.92	31.21 3.23 -3.64	32.99 3.52 -0.67	37.12 3.64 -0.02	50.00 4.78 -0.88	53.80 5.20 -1.19	33.99 3.09 -2.08	32.13 2.30 -7.42	33.51 1.45 -18.09	28.53 2.47 -2.78	29.78 2.73 -2.32	26.81 2.49 -5.57
KEDC PORT_JEFF_GT3 24211	16.03 1.62 -0.73	13.55 1.37 -0.01	16.51 1.42 -2.52	13.08 1.31 -0.27	12.29 1.16 -0.85	21.22 1.31 -8.41	15.49 1.60 -0.01	17.29 1.82 0.00	24.68 2.68 -0.30	25.07 2.67 0.00	27.51 3.02 -1.46	27.95 3.09 -1.15	29.63 2.88 -3.92	31.21 3.23 -3.64	32.99 3.52 -0.67	37.12 3.64 -0.02	50.00 4.78 -0.88	53.80 5.20 -1.19	33.99 3.09 -2.08	32.13 2.30 -7.42	33.51 1.45 -18.09	28.53 2.47 -2.78	29.78 2.73 -2.32	26.81 2.49 -5.57
KEDC_GLWD_GT4 24219	15.75 1.34 -0.73	13.30 1.12 -0.01	16.22 1.13 -2.52	12.80 1.03 -0.27	12.05 0.91 -0.85	20.96 1.05 -8.41	15.20 1.31 -0.01	17.00 1.53 0.00	24.31 2.31 -0.30	24.79 2.39 0.00	27.12 2.63 -1.46	27.57 2.72 -1.15	29.33 2.58 -3.92	30.68 2.70 -3.64	32.48 3.02 -0.66	36.96 3.49 0.00	49.74 4.51 -0.88	53.31 4.73 -1.17	33.71 2.81 -2.08	31.98 2.15 -7.42	33.43 1.38 -18.09	28.44 2.38 -2.78	32.76 2.58 -5.46	26.41 2.09 -5.57
KEDC_GLWD_GT5 24220	15.75 1.34 -0.73	13.30 1.12 -0.01	16.22 1.13 -2.52	12.80 1.03 -0.27	12.05 0.91 -0.85	20.96 1.05 -8.41	15.20 1.31 -0.01	17.00 1.53 0.00	24.31 2.31 -0.30	24.79 2.39 0.00	27.12 2.63 -1.46	27.57 2.72 -1.15	29.33 2.58 -3.92	30.68 2.70 -3.64	32.48 3.02 -0.66	36.96 3.49 0.00	49.74 4.51 -0.88	53.31 4.73 -1.17	33.71 2.81 -2.08	31.98 2.15 -7.42	33.43 1.38 -18.09	28.44 2.38 -2.78	32.76 2.58 -5.46	26.41 2.09 -5.57

KENSICO____ 23655	14.76 1.08 0.00	13.06 0.90 0.00	13.47 0.89 0.00	12.32 0.81 0.00	11.01 0.72 0.00	12.33 0.84 0.00	14.93 1.05 0.00	16.73 1.26 0.00	23.63 1.93 0.00	24.42 2.03 0.00	25.21 2.18 0.00	25.96 2.27 0.00	24.98 2.15 0.00	26.65 2.31 0.00	31.45 2.65 0.00	36.57 3.11 0.00	48.35 4.01 0.00	51.60 4.18 0.00	31.29 2.47 0.00	31.73 1.91 -7.41	33.20 1.19 -18.05	27.96 2.04 -2.64	29.69 2.20 -2.76	20.54 1.74 -0.05
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.64 0.96 0.00	12.95 0.79 0.00	13.36 0.78 0.00	12.21 0.71 0.00	10.91 0.63 0.00	12.23 0.73 0.00	14.83 0.95 0.00	16.64 1.17 0.00	23.49 1.79 0.00	24.27 1.87 0.00	25.02 2.00 0.00	25.70 2.00 0.00	24.70 1.87 0.00	26.46 2.12 0.00	31.28 2.48 0.00	36.41 2.95 0.00	47.97 3.62 0.00	51.32 3.91 0.00	31.18 2.36 0.00	32.34 1.83 -8.10	34.96 1.25 -19.74	28.23 2.06 -2.88	29.91 2.15 -3.02	20.44 1.64 -0.05
KIAC_JFK_GT1 23816	14.93 1.25 0.00	13.21 1.05 0.00	13.61 1.03 0.00	12.44 0.93 0.00	11.11 0.83 0.00	12.47 0.98 0.00	15.12 1.24 0.00	16.90 1.43 0.00	23.88 2.18 0.00	24.68 2.28 0.00	25.41 2.38 0.00	26.51 2.50 -0.31	26.40 2.30 -1.28	26.79 2.41 -0.05	31.56 2.75 0.00	36.67 3.21 0.00	48.42 4.07 0.00	51.65 4.24 0.00	31.31 2.49 0.00	31.83 2.00 -7.42	33.29 1.24 -18.08	28.16 2.23 -2.64	29.94 2.44 -2.77	20.73 1.93 -0.05
KIAC_JFK_GT2 23817	14.93 1.25 0.00	13.21 1.05 0.00	13.61 1.03 0.00	12.44 0.93 0.00	11.11 0.83 0.00	12.47 0.98 0.00	15.12 1.24 0.00	16.90 1.43 0.00	23.88 2.18 0.00	24.68 2.28 0.00	25.41 2.38 0.00	26.51 2.50 -0.31	26.40 2.30 -1.28	26.79 2.41 -0.05	31.56 2.75 0.00	36.67 3.21 0.00	48.42 4.07 0.00	51.65 4.24 0.00	31.31 2.49 0.00	31.83 2.00 -7.42	33.29 1.24 -18.08	28.16 2.23 -2.64	29.94 2.44 -2.77	20.73 1.93 -0.05
KINTIGH____ 23543	13.16 -0.52 0.00	11.76 -0.41 0.00	12.18 -0.40 0.00	11.12 -0.39 0.00	9.88 -0.38 0.03	11.12 -0.35 0.03	13.07 -0.40 0.41	15.11 -0.36 0.00	21.18 -0.52 0.00	21.75 -0.65 0.00	22.34 -0.68 0.00	23.01 -0.68 0.00	21.82 -0.57 0.44	22.77 -0.84 0.73	18.82 -0.80 9.18	7.17 -0.88 25.41	29.64 -1.49 13.22	43.33 -2.10 1.98	27.41 -1.42 0.00	23.18 -1.15 -1.92	17.99 -0.66 -4.68	22.88 -1.09 -0.68	24.35 -1.10 -0.72	17.96 -0.81 -0.01
LEDERLE____ 23769	14.69 1.00 0.00	13.00 0.83 0.00	13.40 0.82 0.00	12.26 0.76 0.00	10.96 0.67 0.00	12.28 0.78 0.00	14.86 0.98 0.00	16.67 1.20 0.00	23.56 1.86 0.00	24.36 1.96 0.00	25.13 2.10 0.00	25.86 2.17 0.00	24.89 2.07 0.00	26.60 2.26 0.00	31.39 2.59 0.00	36.54 3.08 0.00	48.36 4.01 0.00	51.56 4.15 0.00	31.29 2.47 0.00	31.43 1.89 -7.13	32.50 1.17 -17.37	27.81 1.98 -2.54	29.53 2.14 -2.66	20.48 1.68 -0.05
LINDEN COGEN____ 23786	14.82 1.14 0.00	13.12 0.96 0.00	13.52 0.94 0.00	12.37 0.87 0.00	11.05 0.76 0.00	12.39 0.89 0.00	14.98 1.10 0.00	16.79 1.33 0.00	23.72 2.02 0.00	24.52 2.13 0.00	24.88 2.29 0.43	26.41 2.40 -0.31	26.37 2.27 -1.28	26.80 2.42 -0.05	31.49 2.69 0.00	28.14 3.13 8.45	40.43 4.03 7.94	47.70 4.21 3.93	28.39 2.45 2.88	31.75 1.93 -7.42	29.59 1.20 -14.42	28.05 2.12 -2.64	28.92 2.27 -1.92	20.64 1.84 -0.05
LIPA_MISC_IPP 23656	16.05 1.63 -0.73	13.57 1.39 -0.01	16.54 1.45 -2.52	13.11 1.34 -0.27	12.31 1.18 -0.85	21.24 1.34 -8.41	15.50 1.62 -0.01	17.31 1.84 0.00	24.72 2.73 -0.30	25.13 2.73 0.00	27.54 3.06 -1.46	27.97 3.12 -1.15	29.68 2.93 -3.92	31.26 3.28 -3.64	33.23 3.76 -0.67	37.63 4.15 -0.02	50.70 5.47 -0.88	54.55 5.95 -1.20	34.46 3.56 -2.08	32.52 2.68 -7.42	33.71 1.66 -18.09	28.79 2.73 -2.78	29.97 2.95 -2.29	26.86 2.54 -5.57
LISF____SOLAR 323691	16.08 1.67 -0.73	13.60 1.43 -0.01	16.57 1.48 -2.52	13.14 1.37 -0.27	12.35 1.21 -0.85	21.28 1.37 -8.41	15.54 1.66 -0.01	17.36 1.89 0.00	24.78 2.78 -0.30	25.18 2.79 0.00	27.60 3.11 -1.46	28.02 3.17 -1.15	29.72 2.97 -3.92	31.33 3.35 -3.64	33.31 3.84 -0.67	37.75 4.27 -0.02	50.87 5.64 -0.88	54.78 6.17 -1.20	34.58 3.69 -2.08	32.62 2.79 -7.42	33.77 1.72 -18.09	28.88 2.82 -2.78	30.08 3.05 -2.30	26.91 2.59 -5.57
LITTLE FALLS____HYD 24013	14.41 0.72 0.00	12.76 0.59 0.00	13.18 0.61 0.00	12.08 0.58 0.00	10.78 0.50 0.00	12.12 0.62 0.00	14.66 0.78 0.00	16.38 0.91 0.00	23.09 1.40 0.00	23.89 1.49 0.00	26.29 1.54 -1.72	25.16 1.46 0.00	24.14 1.31 0.00	25.99 1.65 0.00	31.32 1.94 -0.58	36.53 2.36 -0.71	47.49 3.14 0.00	51.05 3.64 0.00	31.08 2.26 0.00	47.59 1.84 -23.34	71.99 1.17 -56.85	33.41 1.82 -8.31	35.30 1.86 -8.70	20.24 1.34 -0.15
LI_NEWBRDGE____DRP 323616	15.77 1.36 -0.73	13.31 1.14 -0.01	16.24 1.15 -2.52	12.82 1.05 -0.27	12.07 0.94 -0.85	20.98 1.07 -8.41	15.21 1.32 -0.01	16.99 1.51 0.00	24.25 2.26 -0.30	24.67 2.28 0.00	26.99 2.50 -1.46	27.40 2.55 -1.15	29.13 2.39 -3.92	30.59 2.61 -3.64	32.42 2.96 -0.66	36.79 3.33 0.00	49.53 4.30 -0.88	53.14 4.55 -1.17	33.65 2.75 -2.08	31.94 2.11 -7.42	33.36 1.30 -18.09	28.29 2.22 -2.78	28.81 2.45 -1.62	26.41 2.09 -5.57
LOCKPORT____CC1 323769	13.16 -0.53 0.00	11.78 -0.39 0.00	12.22 -0.36 0.00	11.14 -0.36 0.00	9.89 -0.36 0.03	11.18 -0.28 0.03	13.11 -0.31 0.46	15.24 -0.23 0.00	21.35 -0.34 0.00	21.91 -0.49 0.00	22.52 -0.50 0.00	23.19 -0.52 -0.01	23.68 -0.39 -1.24	25.74 -0.70 -2.10	50.16 -0.58 -21.94	93.71 -0.57 -60.82	79.25 -1.16 -36.07	51.12 -1.91 -5.63	27.45 -1.37 0.00	23.32 -1.13 -2.04	18.32 -0.63 -4.98	22.98 -1.03 -0.73	24.47 -1.03 -0.76	18.01 -0.75 -0.01
LOCKPORT____CC2 323770	13.16 -0.53 0.00	11.78 -0.39 0.00	12.22 -0.36 0.00	11.14 -0.36 0.00	9.89 -0.36 0.03	11.18 -0.28 0.03	13.11 -0.31 0.46	15.24 -0.23 0.00	21.35 -0.34 0.00	21.91 -0.49 0.00	22.52 -0.50 0.00	23.19 -0.52 -0.01	23.68 -0.39 -1.24	25.74 -0.70 -2.10	50.16 -0.58 -21.94	93.71 -0.57 -60.82	79.25 -1.16 -36.07	51.12 -1.91 -5.63	27.45 -1.37 0.00	23.32 -1.13 -2.04	18.32 -0.63 -4.98	22.98 -1.03 -0.73	24.47 -1.03 -0.76	18.01 -0.75 -0.01
LOCKPORT____CC3 323771	13.16 -0.53 0.00	11.78 -0.39 0.00	12.22 -0.36 0.00	11.14 -0.36 0.00	9.89 -0.36 0.03	11.18 -0.28 0.03	13.11 -0.31 0.46	15.24 -0.23 0.00	21.35 -0.34 0.00	21.91 -0.49 0.00	22.52 -0.50 0.00	23.19 -0.52 -0.01	23.68 -0.39 -1.24	25.74 -0.70 -2.10	50.16 -0.58 -21.94	93.71 -0.57 -60.82	79.25 -1.16 -36.07	51.12 -1.91 -5.63	27.45 -1.37 0.00	23.32 -1.13 -2.04	18.32 -0.63 -4.98	22.98 -1.03 -0.73	24.47 -1.03 -0.76	18.01 -0.75 -0.01
LONG_LAKE_PHOENIX 24014	13.54 -0.15 0.00	12.00 -0.16 0.00	12.40 -0.18 0.00	11.33 -0.17 0.00	10.15 -0.13 0.00	11.37 -0.13 0.00	13.72 -0.15 0.00	15.33 -0.14 0.00	21.57 -0.13 0.00	22.24 -0.16 0.00	22.90 -0.12 0.00	23.58 -0.12 0.00	22.74 -0.09 0.00	24.25 -0.09 0.00	28.72 -0.08 0.00	33.45 0.00 0.00	44.29 -0.06 0.00	47.28 -0.13 0.00	28.69 -0.13 0.00	24.79 -0.12 -2.50	19.98 -0.07 -6.08	24.01 -0.16 -0.89	25.43 -0.23 -0.93	18.57 -0.20 -0.02

LOVETT___3 23632	14.63 0.94 0.00	12.94 0.78 0.00	13.35 0.77 0.00	12.21 0.70 0.00	10.91 0.63 0.00	12.23 0.73 0.00	14.79 0.92 0.00	16.58 1.11 0.00	23.43 1.74 0.00	24.22 1.82 0.00	24.98 1.96 0.00	25.73 2.03 0.00	24.76 1.93 0.00	26.43 2.09 0.00	31.19 2.39 0.00	36.28 2.82 0.00	48.00 3.65 0.00	51.20 3.79 0.00	31.06 2.24 0.00	31.30 1.72 -7.16	32.49 1.07 -17.45	27.67 1.83 -2.55	29.39 1.99 -2.67	20.37 1.57 -0.05
LOVETT___4 23642	14.63 0.94 0.00	12.94 0.78 0.00	13.35 0.77 0.00	12.21 0.70 0.00	10.91 0.63 0.00	12.23 0.73 0.00	14.79 0.92 0.00	16.58 1.11 0.00	23.43 1.74 0.00	24.22 1.82 0.00	24.98 1.96 0.00	25.73 2.03 0.00	24.76 1.93 0.00	26.43 2.09 0.00	31.19 2.39 0.00	36.28 2.82 0.00	48.00 3.65 0.00	51.20 3.79 0.00	31.06 2.24 0.00	31.30 1.72 -7.16	32.49 1.07 -17.45	27.67 1.83 -2.55	29.39 1.99 -2.67	20.37 1.57 -0.05
LOVETT___5 23593	14.63 0.94 0.00	12.94 0.78 0.00	13.35 0.77 0.00	12.21 0.70 0.00	10.91 0.63 0.00	12.23 0.73 0.00	14.79 0.92 0.00	16.58 1.11 0.00	23.43 1.74 0.00	24.22 1.82 0.00	24.98 1.96 0.00	25.73 2.03 0.00	24.76 1.93 0.00	26.43 2.09 0.00	31.19 2.39 0.00	36.28 2.82 0.00	48.00 3.65 0.00	51.20 3.79 0.00	31.06 2.24 0.00	31.30 1.72 -7.16	32.49 1.07 -17.45	27.67 1.83 -2.55	29.39 1.99 -2.67	20.37 1.57 -0.05
LOWER RAQUET___HYD 24057	13.46 -0.22 0.00	12.02 -0.14 0.00	12.43 -0.15 0.00	11.38 -0.12 0.00	10.15 -0.13 0.00	11.35 -0.15 0.00	13.73 -0.15 0.00	15.34 -0.13 0.00	21.36 -0.34 0.00	21.94 -0.46 0.00	-8.32 -0.74 30.60	22.92 -0.78 0.00	22.12 -0.70 0.00	23.57 -0.77 0.00	17.19 -1.30 10.31	19.05 -1.73 12.68	42.16 -2.19 0.00	45.12 -2.29 0.00	27.49 -1.34 0.00	30.22 -1.02 -8.83	34.89 -0.57 -21.50	25.80 -0.64 -3.14	27.59 -0.44 -3.29	18.41 -0.40 -0.06
LOWER___HUDSON 24059	14.62 0.93 0.00	12.95 0.79 0.00	13.42 0.84 0.00	12.27 0.77 0.00	10.97 0.68 0.00	12.28 0.78 0.00	14.83 0.95 0.00	16.52 1.05 0.00	23.31 1.61 0.00	24.10 1.71 0.00	26.44 1.70 -1.72	25.34 1.64 0.00	24.31 1.49 0.00	26.05 1.72 0.00	31.46 2.08 -0.58	36.66 2.49 -0.71	47.74 3.39 0.00	51.24 3.83 0.00	31.19 2.37 0.00	49.65 1.87 -25.37	76.92 1.15 -61.80	34.21 1.89 -9.03	36.16 1.98 -9.46	20.43 1.51 -0.16
LWR___OSWEGATCHIE_HYD 23850	13.73 0.04 0.00	12.24 0.08 0.00	12.66 0.08 0.00	11.57 0.08 0.00	10.34 0.06 0.00	11.58 0.09 0.00	14.02 0.14 0.00	15.68 0.21 0.00	21.95 0.26 0.00	22.60 0.20 0.00	2.82 0.07 20.27	23.76 0.06 0.00	22.92 0.09 0.00	24.44 0.10 0.00	21.81 -0.15 6.83	24.83 -0.23 8.40	44.02 -0.33 0.00	47.11 -0.30 0.00	28.69 -0.13 0.00	32.44 -0.07 -10.10	38.56 -0.01 -24.60	27.03 0.14 -3.60	28.73 0.23 -3.77	18.90 0.08 -0.06
LYONS_FALL_HYD 23570	14.02 0.34 0.00	12.48 0.31 0.00	12.89 0.32 0.00	11.79 0.29 0.00	10.55 0.27 0.00	11.83 0.34 0.00	14.34 0.46 0.00	16.05 0.58 0.00	22.58 0.88 0.00	23.31 0.91 0.00	19.59 0.94 4.37	24.63 0.93 0.00	23.72 0.90 0.00	25.35 1.01 0.00	28.45 1.12 1.48	33.01 1.37 1.81	46.12 1.77 0.00	49.34 1.93 0.00	30.02 1.19 0.00	38.88 0.95 -15.52	52.36 0.59 -37.80	29.75 0.94 -5.52	31.44 0.92 -5.79	19.45 0.60 -0.10
MADISON___COUNTY_LFGE 323628	14.06 0.37 0.00	12.48 0.32 0.00	12.89 0.31 0.00	11.80 0.29 0.00	10.55 0.27 0.00	11.83 0.34 0.00	14.33 0.45 0.00	16.05 0.58 0.00	22.66 0.97 0.00	23.42 1.02 0.00	24.13 1.10 0.00	24.77 1.07 0.00	23.86 1.04 0.00	25.50 1.16 0.00	30.21 1.41 0.00	35.18 1.72 0.00	46.65 2.30 0.00	49.85 2.44 0.00	30.29 1.47 0.00	36.60 1.12 -13.07	46.50 0.70 -31.83	28.99 1.05 -4.65	30.62 1.01 -4.87	19.50 0.67 -0.08
MAPLE_RIDGE_WT_1 323574	13.61 -0.07 0.00	12.14 -0.03 0.00	12.56 -0.02 0.00	11.49 -0.01 0.00	10.27 -0.01 0.00	11.49 -0.01 0.00	13.88 0.00 0.00	15.48 0.01 0.00	21.71 0.02 0.00	22.41 0.01 0.00	40.47 0.00 -17.43	23.69 -0.01 0.00	22.80 -0.02 0.00	24.33 -0.01 0.00	34.65 -0.03 -5.88	40.58 -0.11 -7.22	44.31 -0.03 0.00	47.43 0.02 0.00	28.85 0.03 0.00	65.73 0.02 -43.30	119.44 0.00 -105.47	38.70 0.00 -15.41	40.88 0.00 -16.14	19.03 0.00 -0.27
MAPLE_RIDGE_WT_2 323611	13.61 -0.07 0.00	12.14 -0.03 0.00	12.56 -0.02 0.00	11.49 -0.01 0.00	10.27 -0.01 0.00	11.49 -0.01 0.00	13.88 0.00 0.00	15.48 0.01 0.00	21.71 0.02 0.00	22.41 0.01 0.00	40.47 0.00 -17.43	23.69 -0.01 0.00	22.80 -0.02 0.00	24.33 -0.01 0.00	34.65 -0.03 -5.88	40.58 -0.11 -7.22	44.31 -0.03 0.00	47.43 0.02 0.00	28.85 0.03 0.00	65.73 0.02 -43.30	119.44 0.00 -105.47	38.70 0.00 -15.41	40.88 0.00 -16.14	19.03 0.00 -0.27
MARBLE_RIVER_WT_PWR 323696	13.28 -0.40 0.00	11.94 -0.22 0.00	12.38 -0.20 0.00	11.40 -0.10 0.00	10.18 -0.10 0.00	11.38 -0.12 0.00	13.76 -0.11 0.00	15.38 -0.09 0.00	21.45 -0.24 0.00	22.14 -0.26 0.00	-15.84 -0.25 38.61	23.30 -0.40 0.00	22.40 -0.42 0.00	23.94 -0.40 0.00	15.29 -0.49 13.02	16.85 -0.61 16.00	43.51 -0.83 0.00	46.57 -0.84 0.00	28.33 -0.49 0.00	29.92 -0.32 -7.84	32.79 -0.27 -19.09	25.72 -0.36 -2.79	27.25 -0.40 -2.92	18.44 -0.36 -0.05
MARSH_HILL_WT_PWR 323713	13.86 0.17 0.00	12.35 0.19 0.00	12.79 0.21 0.00	11.71 0.20 0.00	10.45 0.17 0.00	11.74 0.24 0.00	14.23 0.35 0.00	16.05 0.58 0.00	22.67 0.98 0.00	23.31 0.91 0.00	24.13 1.10 0.00	24.75 1.04 0.00	24.42 1.09 -0.51	26.20 1.01 -0.85	41.74 1.42 -11.52	66.47 1.89 -31.12	61.85 2.15 -15.35	51.46 1.75 -2.30	29.72 0.90 0.00	25.61 0.67 -2.52	20.59 0.47 -6.15	24.92 0.73 -0.90	26.45 0.77 -0.94	19.21 0.44 -0.02
MG INDUSTRY___DRP 24185	14.37 0.68 0.00	12.73 0.57 0.00	13.18 0.61 0.00	12.05 0.55 0.00	10.76 0.48 0.00	12.01 0.51 0.00	14.48 0.60 0.00	16.03 0.56 0.00	22.60 0.90 0.00	23.38 0.98 0.00	25.23 1.04 -1.17	24.65 0.96 0.00	23.68 0.85 0.00	25.35 1.01 0.00	30.39 1.20 -0.39	35.37 1.43 -0.48	46.30 1.95 0.00	49.60 2.19 0.00	30.19 1.36 0.00	45.94 1.08 -22.45	69.37 0.70 -54.71	32.47 1.19 -7.99	34.43 1.32 -8.37	19.94 1.04 -0.14
MID___OSWEGATCHIE_HYD 23849	13.73 0.04 0.00	12.24 0.08 0.00	12.66 0.08 0.00	11.57 0.08 0.00	10.34 0.06 0.00	11.58 0.09 0.00	14.02 0.14 0.00	15.68 0.21 0.00	21.95 0.26 0.00	22.60 0.20 0.00	2.82 0.07 20.27	23.76 0.06 0.00	22.92 0.09 0.00	24.44 0.10 0.00	21.81 -0.15 6.83	24.83 -0.23 8.40	44.02 -0.33 0.00	47.11 -0.30 0.00	28.69 -0.13 0.00	32.44 -0.07 -10.10	38.56 -0.01 -24.60	27.03 0.14 -3.60	28.73 0.23 -3.77	18.90 0.08 -0.06
MID___RAQUETTE_HYD 23851	13.46 -0.22 0.00	12.02 -0.14 0.00	12.43 -0.15 0.00	11.38 -0.12 0.00	10.15 -0.13 0.00	11.35 -0.15 0.00	13.73 -0.15 0.00	15.34 -0.13 0.00	21.36 -0.34 0.00	21.94 -0.46 0.00	-8.32 -0.74 30.60	22.92 -0.78 0.00	22.12 -0.70 0.00	23.57 -0.77 0.00	17.19 -1.30 10.31	19.05 -1.73 12.68	42.16 -2.19 0.00	45.12 -2.29 0.00	27.49 -1.34 0.00	30.22 -1.02 -8.83	34.89 -0.57 -21.50	25.80 -0.64 -3.14	27.59 -0.44 -3.29	18.41 -0.40 -0.06

MILLIKEN___1 23584	13.94 0.26 0.00	12.39 0.23 0.00	12.80 0.22 0.00	11.70 0.20 0.00	10.47 0.18 -0.01	11.76 0.25 -0.01	14.35 0.35 -0.13	15.95 0.48 0.00	22.46 0.76 0.00	23.15 0.75 0.00	23.85 0.83 0.00	24.52 0.82 0.00	23.69 0.79 -0.08	25.33 0.86 -0.13	31.35 1.10 -1.45	38.95 1.41 -4.09	48.45 1.78 -2.33	49.65 1.88 -0.36	29.94 1.12 0.00	26.33 0.81 -3.11	22.06 0.52 -7.58	25.18 0.79 -1.11	26.64 0.74 -1.16	19.27 0.50 -0.02
MILLIKEN___2 23585	13.94 0.26 0.00	12.39 0.23 0.00	12.80 0.22 0.00	11.70 0.20 0.00	10.47 0.18 -0.01	11.76 0.25 -0.01	14.35 0.35 -0.13	15.95 0.48 0.00	22.46 0.76 0.00	23.15 0.75 0.00	23.85 0.83 0.00	24.52 0.82 0.00	23.69 0.79 -0.08	25.33 0.86 -0.13	31.35 1.10 -1.45	38.95 1.41 -4.09	48.45 1.78 -2.33	49.65 1.88 -0.36	29.94 1.12 0.00	26.33 0.81 -3.11	22.06 0.52 -7.58	25.18 0.79 -1.11	26.64 0.74 -1.16	19.27 0.50 -0.02
MILLIKEN___DIESEL 23629	13.94 0.26 0.00	12.39 0.23 0.00	12.80 0.22 0.00	11.70 0.20 0.00	10.47 0.18 -0.01	11.76 0.25 -0.01	14.35 0.35 -0.13	15.95 0.48 0.00	22.46 0.76 0.00	23.15 0.75 0.00	23.85 0.83 0.00	24.52 0.82 0.00	23.69 0.79 -0.08	25.33 0.86 -0.13	31.35 1.10 -1.45	38.95 1.41 -4.09	48.45 1.78 -2.33	49.65 1.88 -0.36	29.94 1.12 0.00	26.33 0.81 -3.11	22.06 0.52 -7.58	25.18 0.79 -1.11	26.64 0.74 -1.16	19.27 0.50 -0.02
MILLSEAT___LFGE 323607	13.42 -0.26 0.00	12.00 -0.17 0.00	12.43 -0.15 0.00	11.34 -0.16 0.00	10.08 -0.17 0.03	11.40 -0.07 0.03	13.44 -0.02 0.42	15.60 0.13 0.00	21.89 0.20 0.00	22.50 0.10 0.00	23.09 0.06 0.00	23.81 0.11 -0.01	23.81 0.26 -0.73	25.63 0.05 -1.24	41.41 0.27 -12.33	71.14 0.42 -37.27	66.63 0.14 -22.15	50.22 -0.47 -3.29	28.31 -0.51 0.00	23.95 -0.48 -2.01	18.64 -0.23 -4.90	23.57 -0.43 -0.72	25.05 -0.44 -0.75	18.44 -0.33 -0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.71 1.03 0.00	13.02 0.86 0.00	13.43 0.85 0.00	12.28 0.78 0.00	10.97 0.69 0.00	12.29 0.80 0.00	14.88 1.00 0.00	16.67 1.20 0.00	23.55 1.86 0.00	24.35 1.95 0.00	25.12 2.10 0.00	25.87 2.17 0.00	24.89 2.06 0.00	26.57 2.22 0.00	31.35 2.55 0.00	36.45 2.99 0.00	48.21 3.86 0.00	51.44 4.03 0.00	31.20 2.38 0.00	31.63 1.85 -7.38	33.09 1.15 -17.98	27.88 1.96 -2.63	29.61 2.12 -2.75	20.48 1.68 -0.05
MODEL_CITY_ENERGY 24167	13.02 -0.67 0.00	11.65 -0.51 0.00	12.09 -0.48 0.00	11.02 -0.48 0.00	9.79 -0.46 0.03	11.02 -0.44 0.04	12.87 -0.51 0.50	15.00 -0.47 0.00	20.97 -0.72 0.00	21.51 -0.89 0.00	22.09 -0.93 0.00	22.76 -0.95 0.00	22.42 -0.81 -0.41	23.87 -1.17 -0.69	31.28 -1.16 -3.64	50.40 -1.24 -18.18	56.14 -2.04 -13.83	46.42 -2.83 -1.84	26.93 -1.90 0.00	22.91 -1.55 -2.05	18.09 -0.88 -5.00	22.57 -1.45 -0.73	24.04 -1.46 -0.77	17.72 -1.05 -0.01
MODERN_LFGE___ 323580	13.02 -0.67 0.00	11.65 -0.51 0.00	12.09 -0.48 0.00	11.02 -0.48 0.00	9.79 -0.46 0.03	11.02 -0.44 0.04	12.87 -0.51 0.50	15.00 -0.47 0.00	20.97 -0.72 0.00	21.51 -0.89 0.00	22.09 -0.93 0.00	22.76 -0.95 0.00	22.42 -0.81 -0.41	23.87 -1.17 -0.69	31.28 -1.16 -3.64	50.40 -1.24 -18.18	56.14 -2.04 -13.83	46.42 -2.83 -1.84	26.93 -1.90 0.00	22.91 -1.55 -2.05	18.09 -0.88 -5.00	22.57 -1.45 -0.73	24.04 -1.46 -0.77	17.72 -1.05 -0.01
MOHAWK_PAPER___DRP 24187	14.54 0.85 0.00	12.88 0.72 0.00	13.34 0.76 0.00	12.20 0.69 0.00	10.90 0.61 0.00	12.19 0.69 0.00	14.72 0.84 0.00	16.31 0.84 0.00	23.01 1.31 0.00	23.81 1.41 0.00	25.97 1.45 -1.50	25.10 1.40 0.00	24.11 1.28 0.00	25.84 1.50 0.00	31.13 1.83 -0.51	36.28 2.20 -0.62	47.37 3.03 0.00	50.80 3.39 0.00	30.91 2.09 0.00	48.13 1.64 -24.08	73.63 1.01 -58.66	33.52 1.66 -8.57	35.44 1.73 -8.98	20.24 1.34 -0.15
MONGAUP___HYD 23641	14.63 0.94 0.00	12.94 0.78 0.00	13.34 0.77 0.00	12.21 0.70 0.00	10.91 0.62 0.00	12.22 0.72 0.00	14.81 0.93 0.00	16.60 1.13 0.00	23.40 1.70 0.00	24.15 1.75 0.00	24.91 1.89 0.00	25.58 1.88 0.00	24.59 1.77 0.00	26.30 1.96 0.00	31.07 2.27 0.00	35.95 2.49 0.00	47.50 3.16 0.00	50.92 3.51 0.00	30.97 2.15 0.00	30.93 1.78 -6.74	31.57 1.17 -16.43	27.68 1.99 -2.40	29.34 2.09 -2.52	20.37 1.58 -0.04
MONTAUK___DIESEL 23721	16.80 2.38 -0.73	14.19 2.02 -0.01	17.17 2.08 -2.52	13.68 1.91 -0.27	12.83 1.69 -0.85	21.82 1.92 -8.41	16.22 2.34 -0.01	18.18 2.71 0.00	26.08 4.09 -0.30	26.73 4.33 0.00	29.28 4.79 -1.46	29.57 4.72 -1.15	31.28 4.53 -3.92	33.21 5.22 -3.64	35.40 5.93 -0.67	40.42 6.94 -0.02	54.35 9.13 -0.88	58.36 9.76 -1.20	36.72 5.82 -2.08	34.34 4.51 -7.42	34.81 2.76 -18.09	30.43 4.37 -2.78	31.61 4.59 -2.29	27.95 3.63 -5.57
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.87 1.18 0.00	13.16 0.99 0.00	13.56 0.99 0.00	12.40 0.90 0.00	11.08 0.80 0.00	12.43 0.93 0.00	15.04 1.16 0.00	16.86 1.39 0.00	23.81 2.12 0.00	24.62 2.22 0.00	25.42 2.39 0.00	26.50 2.48 -0.32	26.51 2.37 -1.32	26.92 2.53 -0.05	31.66 2.85 0.00	36.79 3.33 0.00	48.62 4.27 0.00	51.87 4.46 0.00	31.45 2.63 0.00	31.88 2.05 -7.42	33.33 1.28 -18.08	28.14 2.21 -2.64	29.88 2.38 -2.77	20.70 1.90 -0.05
MUNSVILLE_WIND_PWR 323609	14.44 0.76 0.00	12.84 0.68 0.00	13.23 0.66 0.00	12.14 0.64 0.00	10.87 0.57 -0.01	12.24 0.73 -0.01	15.07 1.04 -0.15	16.85 1.38 0.00	23.81 2.12 0.00	24.59 2.20 0.00	25.37 2.34 0.00	26.03 2.33 0.00	25.14 2.22 -0.09	26.88 2.39 -0.15	33.41 2.93 -1.68	41.77 3.54 -4.77	51.66 4.60 -2.71	52.81 4.99 -0.41	31.83 3.01 0.00	28.60 2.25 -3.94	24.99 1.43 -9.59	26.81 2.12 -1.40	28.17 1.97 -1.47	20.11 1.33 -0.03
N SALMON___HYD 24042	13.46 -0.22 0.00	12.06 -0.10 0.00	12.50 -0.08 0.00	11.48 -0.02 0.00	10.25 -0.03 0.00	11.46 -0.04 0.00	13.88 0.00 0.00	15.52 0.05 0.00	21.65 -0.04 0.00	22.33 -0.06 0.00	-12.93 0.06 36.02	23.51 -0.19 0.00	22.58 -0.25 0.00	24.13 -0.21 0.00	16.28 -0.38 12.14	18.00 -0.53 14.92	43.68 -0.66 0.00	46.75 -0.66 0.00	28.46 -0.36 0.00	30.33 -0.24 -8.16	33.66 -0.18 -19.87	26.02 -0.17 -2.90	27.61 -0.17 -3.04	18.60 -0.20 -0.05
N.E_GEN_SANDY PD 24062	14.36 0.88 0.21	12.90 0.73 0.00	13.35 0.77 0.00	12.20 0.70 0.00	10.90 0.61 0.00	12.21 0.71 0.00	14.75 0.87 0.00	16.45 0.99 0.00	23.21 1.52 0.00	24.00 1.60 0.00	24.67 1.65 0.00	25.31 1.61 0.00	24.29 1.46 0.00	26.03 1.69 0.00	30.82 2.02 0.00	39.79 2.42 -3.91	64.90 3.20 -17.36	106.58 3.47 -55.70	83.98 2.10 -53.05	57.92 1.64 -33.87	70.24 1.03 -55.24	49.62 1.74 -24.60	34.24 1.87 -7.64	22.39 1.47 -2.17
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.65 0.97 0.00	12.96 0.80 0.00	13.37 0.79 0.00	12.23 0.73 0.00	10.93 0.64 0.00	12.24 0.74 0.00	14.82 0.94 0.00	16.61 1.14 0.00	23.48 1.78 0.00	24.27 1.87 0.00	25.04 2.01 0.00	25.79 2.09 0.00	24.82 1.99 0.00	26.50 2.16 0.00	31.28 2.48 0.00	36.41 2.95 0.00	48.17 3.82 0.00	51.38 3.97 0.00	31.17 2.35 0.00	31.36 1.81 -7.15	32.49 1.11 -17.41	27.73 1.89 -2.54	29.46 2.06 -2.67	20.42 1.62 -0.05

NARROWS_GT1_1 24228	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NARROWS_GT1_2 24229	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NARROWS_GT1_3 24230	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NARROWS_GT1_4 24231	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NARROWS_GT1_5 24232	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NARROWS_GT1_6 24233	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NARROWS_GT1_7 24234	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NARROWS_GT1_8 24235	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NARROWS_GT2_1 24236	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NARROWS_GT2_2 24237	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NARROWS_GT2_3 24238	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NARROWS_GT2_4 24239	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NARROWS_GT2_5 24240	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NARROWS_GT2_6 24241	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NARROWS_GT2_7 24242	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05

NARROWS_GT2_8 24243	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.76 1.07 0.00	13.05 0.89 0.00	13.49 0.91 0.00	12.33 0.83 0.00	11.01 0.73 0.00	12.33 0.83 0.00	14.93 1.05 0.00	16.65 1.18 0.00	23.55 1.86 0.00	24.30 1.90 0.00	25.00 1.98 0.00	25.67 1.98 0.00	24.69 1.86 0.00	26.39 2.05 0.00	31.30 2.50 0.00	36.49 3.03 0.00	48.59 4.24 0.00	52.00 4.60 0.00	31.68 2.86 0.00	37.04 2.27 -12.37	45.50 1.40 -30.14	29.94 2.25 -4.40	31.67 2.33 -4.61	20.56 1.73 -0.08
NEG CAPITAL___MECHNVIL 23645	14.84 1.15 0.00	13.14 0.98 0.00	13.61 1.03 0.00	12.45 0.95 0.00	11.12 0.84 0.00	12.47 0.97 0.00	15.07 1.19 0.00	16.86 1.39 0.00	23.80 2.11 0.00	24.62 2.22 -1.87	27.10 2.21 0.00	25.86 2.16 0.00	24.83 2.00 0.00	26.56 2.22 0.00	32.10 2.67 -0.63	37.44 3.20 -0.77	48.72 4.37 0.00	52.36 4.95 0.00	31.88 3.06 0.00	51.29 2.42 -26.46	79.90 1.47 -64.46	35.08 2.38 -9.42	37.04 2.44 -9.87	20.73 1.81 -0.17
NEG CENTRAL_HIGH_ACRES 23767	13.23 -0.46 0.00	11.78 -0.38 0.00	12.18 -0.40 0.00	11.12 -0.38 0.00	9.93 -0.35 0.01	11.16 -0.33 0.01	13.35 -0.35 0.17	15.17 -0.30 0.00	21.28 -0.41 0.00	21.94 -0.46 0.00	22.57 -0.45 0.00	23.28 -0.41 0.00	22.52 -0.30 0.00	23.93 -0.41 0.00	28.45 -0.35 0.00	32.68 -0.36 0.42	43.48 -0.70 0.17	46.36 -1.05 0.00	28.08 -0.75 0.00	23.73 -0.65 -1.96	18.37 -0.38 -4.78	23.28 -0.71 -0.70	24.67 -0.79 -0.73	18.14 -0.63 -0.01
NEG CENTRAL___DRP 24199	13.72 0.03 0.00	12.19 0.03 0.00	12.61 0.03 0.00	11.53 0.02 0.00	10.30 0.02 0.00	11.58 0.08 0.00	14.02 0.14 0.00	15.74 0.26 0.00	22.07 0.38 0.00	22.74 0.34 0.00	23.44 0.41 0.00	24.13 0.43 0.00	23.27 0.44 0.00	24.81 0.47 0.00	29.47 0.67 0.00	34.37 0.91 0.00	45.41 1.06 0.00	48.34 0.93 0.00	29.30 0.47 0.00	25.13 0.31 -2.41	20.04 0.20 -5.86	24.39 0.24 -0.86	25.83 0.20 -0.90	18.91 0.15 -0.02
NEG CENTRAL___INDECK 23768	13.90 0.21 0.00	12.38 0.21 0.00	12.81 0.23 0.00	11.71 0.21 0.00	10.45 0.16 0.00	11.76 0.26 0.00	14.28 0.40 0.00	16.06 0.59 0.00	22.65 0.95 0.00	23.33 0.93 0.00	24.07 1.04 0.00	24.77 1.07 0.00	24.33 1.14 -0.36	26.06 1.11 -0.60	37.03 1.50 -6.73	54.21 1.88 -18.87	57.17 2.20 -10.62	50.92 1.86 -1.65	29.79 0.96 0.00	25.36 0.68 -2.27	19.96 0.48 -5.52	24.77 0.68 -0.81	26.26 0.68 -0.84	19.32 0.55 -0.01
NEG CENTRAL___SENECA 23627	13.77 0.08 0.00	12.24 0.07 0.00	12.66 0.08 0.00	11.58 0.08 0.00	10.34 0.06 0.00	11.63 0.13 0.00	14.09 0.21 0.00	15.85 0.38 0.00	22.18 0.49 0.00	22.85 0.45 0.00	23.55 0.53 0.00	24.23 0.53 0.00	23.45 0.56 -0.06	25.01 0.57 -0.10	30.74 0.82 -1.12	37.63 1.11 -3.06	47.39 1.28 -1.76	48.79 1.11 -0.27	29.38 0.56 0.00	25.10 0.40 -2.29	19.81 0.26 -5.58	24.42 0.32 -0.82	25.87 0.28 -0.85	18.99 0.23 -0.01
NEG CENTRAL___STATE_STREET 24147	13.80 0.11 0.00	12.27 0.11 0.00	12.69 0.11 0.00	11.56 0.06 0.00	10.34 0.06 0.00	11.63 0.13 0.00	14.08 0.20 0.00	15.77 0.30 0.00	22.21 0.51 0.00	22.88 0.48 0.00	23.57 0.54 0.00	24.37 0.67 0.00	23.48 0.65 0.00	24.98 0.64 0.00	29.74 0.94 0.00	34.57 1.11 0.00	45.72 1.37 0.00	48.80 1.39 0.00	29.60 0.78 0.00	25.44 0.46 -2.57	20.51 0.28 -6.27	24.62 0.42 -0.91	26.07 0.38 -0.96	19.04 0.27 -0.02
NEG MILLWOOD___DRP 24198	14.86 1.17 0.00	13.13 0.97 0.00	13.55 0.97 0.00	12.38 0.88 0.00	11.06 0.78 0.00	12.40 0.90 0.00	15.03 1.15 0.00	16.86 1.39 0.00	23.85 2.16 0.00	24.68 2.28 0.00	25.48 2.46 0.00	26.26 2.57 0.00	25.29 2.47 0.00	27.04 2.70 0.00	31.97 3.17 0.00	37.22 3.76 0.00	49.22 4.87 0.00	52.55 5.14 0.00	31.86 3.04 0.00	33.61 2.33 -8.87	37.02 1.44 -21.62	28.83 2.39 -3.16	30.56 2.52 -3.31	20.74 1.93 -0.06
NEG NORTH_FLCN_SEA 23793	13.42 -0.27 0.00	12.06 -0.10 0.00	12.51 -0.06 0.00	11.52 0.02 0.00	10.28 0.00 0.00	11.52 0.02 0.00	13.94 0.06 0.00	15.59 0.12 0.00	21.76 0.07 0.00	22.46 0.06 0.00	-15.38 0.12 38.52	23.61 -0.09 0.00	22.66 -0.17 0.00	24.27 -0.07 0.00	15.75 -0.07 12.98	17.40 -0.10 15.96	44.09 -0.26 0.00	47.20 -0.20 0.00	28.70 -0.13 0.00	30.25 0.00 -7.85	33.02 -0.07 -19.12	26.00 -0.08 -2.79	27.51 -0.15 -2.93	18.64 -0.16 -0.05
NEG NORTH_KES_CHATEGAY 23792	13.30 -0.39 0.00	11.94 -0.22 0.00	12.37 -0.20 0.00	11.38 -0.12 0.00	10.17 -0.11 0.00	11.36 -0.14 0.00	13.75 -0.13 0.00	15.36 -0.12 0.00	21.40 -0.30 0.00	22.08 -0.32 0.00	-15.10 -0.27 37.85	23.25 -0.45 0.00	22.35 -0.48 0.00	23.87 -0.47 0.00	15.46 -0.58 12.76	17.05 -0.72 15.68	43.42 -0.92 0.00	46.47 -0.94 0.00	28.28 -0.54 0.00	29.97 -0.37 -7.93	33.00 -0.29 -19.32	25.72 -0.39 -2.82	27.25 -0.44 -2.96	18.41 -0.39 -0.05
NEG NORTH___ALICE_FALLS 23915	13.45 -0.24 0.00	12.09 -0.08 0.00	12.53 -0.05 0.00	11.53 0.03 0.00	10.29 0.01 0.00	11.53 0.03 0.00	13.96 0.08 0.00	15.62 0.15 0.00	21.79 0.10 0.00	22.50 0.10 0.00	-15.14 0.24 38.41	23.67 -0.03 0.00	22.68 -0.14 0.00	24.32 -0.02 0.00	15.83 -0.02 12.95	17.51 -0.03 15.92	44.22 -0.13 0.00	47.36 -0.05 0.00	28.81 -0.02 0.00	30.34 0.07 -7.86	33.10 -0.02 -19.15	26.09 0.00 -2.80	27.59 -0.07 -2.93	18.68 -0.13 -0.05
NEG NORTH___LWR_SARANAC 23913	13.45 -0.24 0.00	12.09 -0.08 0.00	12.53 -0.05 0.00	11.53 0.03 0.00	10.29 0.01 0.00	11.53 0.03 0.00	13.96 0.08 0.00	15.62 0.15 0.00	21.79 0.10 0.00	22.50 0.10 0.00	-15.14 0.24 38.41	23.67 -0.03 0.00	22.68 -0.14 0.00	24.32 -0.02 0.00	15.83 -0.02 12.95	17.51 -0.03 15.92	44.22 -0.13 0.00	47.36 -0.05 0.00	28.81 -0.02 0.00	30.34 0.07 -7.86	33.10 -0.02 -19.15	26.09 0.00 -2.80	27.59 -0.07 -2.93	18.68 -0.13 -0.05
NEG NORTH___PLATTSBURG 23628	13.45 -0.24 0.00	12.09 -0.08 0.00	12.53 -0.05 0.00	11.53 0.03 0.00	10.29 0.01 0.00	11.53 0.03 0.00	13.96 0.08 0.00	15.62 0.15 0.00	21.79 0.10 0.00	22.50 0.10 0.00	-15.14 0.24 38.41	23.67 -0.03 0.00	22.68 -0.14 0.00	24.32 -0.02 0.00	15.83 -0.02 12.95	17.51 -0.03 15.92	44.22 -0.13 0.00	47.36 -0.05 0.00	28.81 -0.02 0.00	30.34 0.07 -7.86	33.10 -0.02 -19.15	26.09 0.00 -2.80	27.59 -0.07 -2.93	18.68 -0.13 -0.05
NEG WEST_LEA_LOCKPORT 23791	13.16 -0.53 0.00	11.78 -0.39 0.00	12.22 -0.36 0.00	11.14 -0.36 0.00	9.89 -0.36 0.03	11.18 -0.28 0.03	13.11 -0.31 0.46	15.24 -0.23 0.00	21.35 -0.34 0.00	21.91 -0.49 0.00	22.52 -0.50 0.00	23.19 -0.52 -0.01	23.68 -0.39 -1.24	25.74 -0.70 -2.10	50.16 -0.58 -21.94	93.71 -0.57 -60.82	79.25 -1.16 -36.07	51.12 -1.91 -5.63	27.45 -1.37 0.00	23.32 -1.13 -2.04	18.32 -0.63 -4.98	22.98 -1.03 -0.73	24.47 -1.03 -0.76	18.01 -0.75 -0.01

NEG WEST___LANCASTR 23811	13.48 -0.20 0.00	12.01 -0.15 0.00	12.47 -0.11 0.00	11.43 -0.08 0.00	10.12 -0.12 0.05	11.37 -0.07 0.05	13.08 -0.07 0.73	15.61 0.14 0.00	22.13 0.44 0.00	22.66 0.26 0.00	23.49 0.47 0.00	24.18 0.48 0.00	24.02 0.51 -0.68	25.70 0.20 -1.15	51.49 0.52 -22.17	91.62 0.76 -57.40	67.36 0.43 -22.58	50.20 -0.31 -3.10	28.39 -0.43 0.00	24.19 -0.40 -2.18	19.12 -0.17 -5.32	23.87 -0.19 -0.78	25.52 -0.03 -0.81	18.63 -0.14 -0.01
NEG_PENN_ALLEGHNY 23528	13.92 0.23 0.00	12.35 0.19 0.00	12.78 0.20 0.00	11.70 0.20 0.00	10.46 0.17 -0.01	11.73 0.22 -0.01	14.32 0.28 -0.16	15.90 0.43 0.00	22.44 0.74 0.00	23.09 0.70 0.00	23.85 0.82 0.00	24.55 0.85 0.00	23.77 0.83 -0.12	25.36 0.83 -0.19	31.99 1.06 -2.13	40.85 1.31 -6.09	49.34 1.54 -3.45	49.43 1.50 -0.52	29.66 0.84 0.00	26.33 0.64 -3.28	22.37 0.42 -7.99	25.14 0.68 -1.17	26.69 0.74 -1.22	19.26 0.48 -0.02
NEG___GEN_MONROE 24207	13.60 -0.09 0.00	12.15 -0.01 0.00	12.60 0.02 0.00	11.50 -0.01 0.00	10.23 -0.04 0.02	11.54 0.06 0.02	13.76 0.14 0.25	15.74 0.27 0.00	22.07 0.38 0.00	22.72 0.32 0.00	23.36 0.34 0.00	24.09 0.39 0.00	23.27 0.44 0.00	24.69 0.35 0.00	29.31 0.52 0.00	34.14 0.68 0.00	44.95 0.60 0.00	47.60 0.19 0.00	28.76 -0.06 0.00	24.19 -0.13 -1.91	18.57 -0.04 -4.64	23.82 -0.14 -0.68	25.27 -0.17 -0.71	18.62 -0.15 -0.01
NEPA___ENERGY 23901	13.46 -0.23 0.00	12.00 -0.16 0.00	12.46 -0.12 0.00	11.43 -0.07 0.00	10.11 -0.12 0.05	11.35 -0.09 0.06	13.01 -0.09 0.78	15.61 0.14 0.00	22.26 0.56 0.00	22.77 0.37 0.00	23.62 0.59 0.00	24.33 0.63 0.00	24.27 0.64 -0.80	25.99 0.32 -1.33	48.79 0.66 -19.33	89.46 0.87 -55.13	70.54 0.58 -25.62	50.85 -0.17 -3.61	28.48 -0.35 0.00	24.28 -0.31 -2.19	19.18 -0.11 -5.33	23.99 -0.07 -0.78	25.66 0.11 -0.82	18.72 -0.05 -0.01
NEVERSINK___HYD 23608	14.41 0.72 0.00	12.76 0.60 0.00	13.16 0.59 0.00	12.04 0.53 0.00	10.76 0.47 0.00	12.06 0.56 0.00	14.62 0.74 0.00	16.40 0.93 0.00	23.14 1.44 0.00	23.88 1.48 0.00	24.61 1.58 0.00	25.29 1.60 0.00	24.26 1.43 0.00	25.91 1.57 0.00	30.78 1.98 0.00	35.47 2.01 0.00	46.18 1.83 0.00	49.42 2.01 0.00	30.04 1.22 -7.49	30.87 0.98 -18.24	33.22 1.01 -2.67	27.60 1.64 -2.79	29.23 1.71 -2.79	20.10 1.30 -0.05
NEWTON___FALLS_HYD 23847	13.73 0.04 0.00	12.24 0.08 0.00	12.66 0.08 0.00	11.57 0.08 0.00	10.34 0.06 0.00	11.58 0.09 0.00	14.02 0.14 0.00	15.68 0.21 0.00	21.95 0.26 0.00	22.60 0.20 0.00	2.82 0.07 20.27	23.76 0.06 0.00	22.92 0.09 0.00	24.44 0.10 0.00	21.81 -0.15 6.83	24.83 -0.23 8.40	44.02 -0.33 0.00	47.11 -0.30 0.00	28.69 -0.13 0.00	32.44 -0.07 -10.10	38.56 -0.01 -24.60	27.03 0.14 -3.60	28.73 0.23 -3.77	18.90 0.08 -0.06
NIAGARA_115E_LBMP 323715	12.94 -0.75 0.00	11.59 -0.58 0.00	12.02 -0.56 0.00	10.96 -0.54 0.00	9.73 -0.52 0.04	10.92 -0.53 0.04	12.73 -0.63 0.52	14.85 -0.62 0.00	20.75 -0.95 0.00	21.27 -1.13 0.00	21.84 -1.19 0.00	22.49 -1.21 0.00	21.92 -1.07 -0.16	23.14 -1.48 -0.27	24.97 -1.50 2.33	35.76 -1.65 -3.96	48.78 -2.58 -7.02	44.72 -3.41 -0.72	26.59 -2.24 0.00	22.67 -1.81 -2.06	17.95 -1.04 -5.02	22.31 -1.71 -0.73	23.78 -1.72 -0.77	17.54 -1.23 -0.01
NIAGARA_115W_LBMP 323714	12.84 -0.85 0.00	11.50 -0.66 0.00	11.93 -0.64 0.00	10.88 -0.62 0.00	9.66 -0.59 0.04	10.86 -0.59 0.04	12.65 -0.70 0.53	14.76 -0.71 0.00	20.59 -1.10 0.00	21.10 -1.29 0.00	21.66 -1.36 0.00	22.29 -1.39 0.01	20.86 -1.22 0.75	21.48 -1.51 1.35	11.89 -1.53 15.38	-11.10 -1.69 42.87	19.29 -2.62 22.44	40.63 -3.45 3.34	26.56 -2.26 0.00	22.64 -1.81 -2.04	17.88 -1.06 -4.97	22.25 -1.76 -0.72	23.71 -1.78 -0.76	17.47 -1.29 -0.01
NIAGARA_230_LBMP 323716	13.02 -0.66 0.00	11.66 -0.51 0.00	12.09 -0.49 0.00	11.03 -0.47 0.00	9.79 -0.47 0.04	11.01 -0.44 0.04	12.82 -0.53 0.53	14.97 -0.50 0.00	20.94 -0.75 0.00	21.47 -0.93 0.00	22.05 -0.98 0.00	22.69 -1.00 0.00	21.21 -0.88 0.74	21.86 -1.24 1.24	12.23 -1.22 15.35	-10.73 -1.33 42.86	19.73 -2.16 22.46	41.11 -2.95 3.35	26.88 -1.95 0.00	22.87 -1.57 -2.03	18.03 -0.90 -4.96	22.55 -1.46 -0.72	24.04 -1.45 -0.76	17.72 -1.05 -0.01
NIAGARA___ 23760	12.94 -0.75 0.00	11.58 -0.59 0.00	12.00 -0.57 0.00	10.94 -0.56 0.00	9.71 -0.54 0.04	10.92 -0.54 0.04	12.74 -0.61 0.53	14.88 -0.59 0.00	20.81 -0.89 0.00	21.33 -1.07 0.00	21.90 -1.13 0.00	22.54 -1.15 0.01	21.32 -1.01 0.50	22.16 -1.35 0.84	15.86 -1.37 11.57	6.11 -1.53 25.83	29.94 -2.40 12.01	42.10 -3.17 2.15	26.74 -2.09 0.00	22.77 -1.68 -2.04	17.98 -0.97 -4.98	22.42 -1.59 -0.72	23.89 -1.60 -0.76	17.60 -1.16 -0.01
NINE_MILE_1 23575	13.32 -0.36 0.00	11.84 -0.32 0.00	12.24 -0.33 0.00	11.20 -0.31 0.00	10.02 -0.26 0.00	11.22 -0.28 0.00	13.53 -0.35 0.00	15.10 -0.37 0.00	21.19 -0.51 0.00	21.88 -0.52 0.00	22.51 -0.51 0.00	23.18 -0.52 0.00	22.34 -0.49 0.00	23.82 -0.52 0.00	28.21 -0.59 0.00	32.80 -0.66 0.00	43.43 -0.91 0.00	46.39 -1.02 0.00	28.17 -0.65 0.00	23.07 -0.52 -1.18	16.53 -0.32 -2.89	23.13 -0.57 -0.42	24.53 -0.65 -0.44	18.26 -0.50 -0.01
NINE_MILE_2 23744	13.32 -0.36 0.00	11.84 -0.32 0.00	12.24 -0.33 0.00	11.20 -0.31 0.00	10.02 -0.26 0.00	11.22 -0.28 0.00	13.53 -0.35 0.00	15.10 -0.37 0.00	21.19 -0.51 0.00	21.88 -0.52 0.00	22.52 -0.51 0.00	23.18 -0.52 0.00	22.34 -0.49 0.00	23.82 -0.52 0.00	28.21 -0.59 0.00	32.80 -0.66 0.00	43.43 -0.91 0.00	46.39 -1.02 0.00	28.18 -0.65 0.00	23.07 -0.52 -1.18	16.53 -0.32 -2.88	23.13 -0.57 -0.42	24.53 -0.64 -0.44	18.26 -0.50 -0.01
NM_CAPITAL___DRP 24208	14.44 0.76 0.00	12.80 0.64 0.00	13.26 0.68 0.00	12.12 0.62 0.00	10.83 0.54 0.00	12.11 0.61 0.00	14.61 0.73 0.00	16.14 0.67 0.00	22.76 1.07 0.00	23.55 1.15 -1.42	25.64 1.18 0.00	24.84 1.15 0.00	23.85 1.03 0.00	25.56 1.22 0.00	30.77 1.49 -0.48	35.83 1.78 -0.59	46.80 2.45 0.00	50.15 2.74 0.00	30.52 1.70 0.00	47.37 1.33 -23.63	72.37 0.83 -57.57	33.08 1.38 -8.41	35.00 1.46 -8.81	20.05 1.15 -0.15
NM_CENTRAL___DRP 24181	13.63 -0.06 0.00	12.10 -0.06 0.00	12.51 -0.07 0.00	11.44 -0.06 0.00	10.24 -0.05 0.00	11.47 -0.03 0.00	13.86 -0.02 0.00	15.50 0.03 0.00	21.83 0.14 0.00	22.54 0.15 0.00	23.24 0.21 0.00	23.93 0.23 0.00	23.06 0.23 0.00	24.58 0.23 0.00	29.11 0.31 0.00	33.90 0.44 0.00	44.85 0.50 0.00	47.86 0.45 0.00	29.04 0.21 0.00	26.57 0.13 -4.03	23.86 0.08 -9.81	24.81 0.09 -1.43	26.29 0.06 -1.50	18.78 0.00 -0.03
NM_FRONTIER___DRP 24179	12.84 -0.85 0.00	11.50 -0.66 0.00	11.93 -0.64 0.00	10.88 -0.62 0.00	9.66 -0.59 0.04	10.86 -0.59 0.04	12.65 -0.70 0.53	14.76 -0.71 0.00	20.59 -1.10 0.00	21.10 -1.29 0.00	21.66 -1.36 0.00	22.29 -1.39 0.01	20.86 -1.22 0.75	21.48 -1.51 1.35	11.89 -1.53 15.38	-11.10 -1.69 42.87	19.29 -2.62 22.44	40.63 -3.45 3.34	26.56 -2.26 0.00	22.64 -1.81 -2.04	17.88 -1.06 -4.97	22.25 -0.72 -0.76	23.71 -1.78 -0.76	17.47 -1.29 -0.01

NM_ST_REGIS___HYD 24053	13.47 -0.22 0.00	12.03 -0.13 0.00	12.45 -0.12 0.00	11.40 -0.10 0.00	10.18 -0.10 0.00	11.38 -0.12 0.00	13.77 -0.11 0.00	15.39 -0.08 0.00	21.44 -0.26 0.00	22.05 -0.35 0.00	-9.20 -0.51 31.72	23.08 -0.62 0.00	22.25 -0.58 0.00	23.72 -0.62 0.00	17.06 -1.05 10.69	18.90 -1.41 13.14	42.56 -1.79 0.00	45.55 -1.86 0.00	27.75 -1.08 0.00	30.29 -0.81 -8.69	34.66 -0.47 -21.16	25.88 -0.50 -3.09	27.61 -0.36 -3.24	18.47 -0.34 -0.06
NORTHPORT___1 23551	15.85 1.44 -0.73	13.40 1.23 -0.01	16.37 1.28 -2.52	12.95 1.18 -0.27	12.18 1.05 -0.85	21.10 1.19 -8.41	15.30 1.41 -0.01	17.05 1.59 0.00	24.35 2.35 -0.30	24.67 2.27 0.00	27.03 2.55 -1.46	27.44 2.59 -1.15	29.10 2.36 -3.92	30.58 2.60 -3.64	32.41 2.95 -0.66	36.59 3.13 0.00	49.37 4.14 -0.88	53.09 4.51 -1.17	33.61 2.72 -2.08	31.89 2.06 -7.42	33.33 1.27 -18.09	28.20 2.13 -2.78	29.28 2.40 -2.16	26.51 2.19 -5.57
NORTHPORT___2 23552	15.85 1.44 -0.73	13.40 1.23 -0.01	16.37 1.28 -2.52	12.95 1.18 -0.27	12.18 1.05 -0.85	21.10 1.19 -8.41	15.30 1.41 -0.01	17.05 1.59 0.00	24.35 2.35 -0.30	24.67 2.27 0.00	27.03 2.55 -1.46	27.44 2.59 -1.15	29.10 2.36 -3.92	30.58 2.60 -3.64	32.41 2.95 -0.66	36.59 3.13 0.00	49.37 4.14 -0.88	53.09 4.51 -1.17	33.61 2.72 -2.08	31.89 2.06 -7.42	33.33 1.27 -18.09	28.20 2.13 -2.78	29.28 2.40 -2.16	26.51 2.19 -5.57
NORTHPORT___3 23553	15.80 1.39 -0.73	13.35 1.17 -0.01	16.29 1.20 -2.52	12.87 1.11 -0.27	12.11 0.98 -0.85	21.02 1.12 -8.41	15.24 1.35 -0.01	16.95 1.48 0.00	24.19 2.19 -0.30	24.53 2.13 0.00	26.83 2.35 -1.46	27.23 2.37 -1.15	28.90 2.15 -3.92	30.35 2.38 -3.64	32.10 2.63 -0.66	36.37 2.91 0.00	49.01 3.79 -0.88	52.64 4.05 -1.17	33.35 2.45 -2.08	31.67 1.84 -7.42	33.19 1.14 -18.09	28.00 1.94 -2.78	29.05 2.17 -2.14	26.39 2.07 -5.57
NORTHPORT___4 23650	15.80 1.39 -0.73	13.35 1.17 -0.01	16.29 1.20 -2.52	12.87 1.11 -0.27	12.11 0.98 -0.85	21.02 1.12 -8.41	15.24 1.35 -0.01	16.95 1.48 0.00	24.19 2.19 -0.30	24.53 2.13 0.00	26.83 2.35 -1.46	27.23 2.37 -1.15	28.90 2.15 -3.92	30.35 2.38 -3.64	32.10 2.63 -0.66	36.37 2.91 0.00	49.01 3.79 -0.88	52.64 4.05 -1.17	33.35 2.45 -2.08	31.67 1.84 -7.42	33.19 1.14 -18.09	28.00 1.94 -2.78	29.05 2.17 -2.14	26.39 2.07 -5.57
NORTHPORT___IC 23718	15.85 1.44 -0.73	13.40 1.23 -0.01	16.37 1.28 -2.52	12.95 1.18 -0.27	12.18 1.05 -0.85	21.10 1.19 -8.41	15.30 1.41 -0.01	17.05 1.59 0.00	24.35 2.35 -0.30	24.67 2.27 0.00	27.03 2.55 -1.46	27.44 2.59 -1.15	29.10 2.36 -3.92	30.58 2.60 -3.64	32.41 2.95 -0.66	36.59 3.13 0.00	49.37 4.14 -0.88	53.09 4.51 -1.17	33.61 2.72 -2.08	31.89 2.06 -7.42	33.33 1.27 -18.09	28.20 2.13 -2.78	29.28 2.40 -2.16	26.51 2.19 -5.57
NPX_GEN_1385_PROXY 323591	15.31 1.04 -0.58	13.10 0.92 -0.01	16.27 1.17 -2.52	12.90 1.13 -0.27	12.13 0.99 -0.85	21.05 1.14 -8.41	14.98 1.09 -0.01	16.76 1.28 0.00	24.36 2.36 -0.30	24.67 2.27 0.00	27.03 2.55 -1.46	27.47 2.61 -1.15	29.14 2.40 -3.92	30.58 2.61 -3.64	32.41 2.95 -0.66	35.89 2.44 0.00	49.03 3.80 -0.88	53.10 4.52 -1.17	33.81 2.91 -2.08	32.12 2.29 -7.42	33.41 1.36 -18.09	27.95 1.88 -2.78	30.27 2.32 -3.22	26.38 2.06 -5.57
NPX_GEN_CSC 323557	15.96 1.70 -0.58	13.62 1.44 -0.01	16.59 1.50 -2.52	13.15 1.38 -0.27	12.36 1.22 -0.85	21.29 1.38 -8.41	15.56 1.68 -0.01	17.38 1.91 0.00	24.82 2.83 -0.30	25.25 2.85 0.00	27.67 3.18 -1.46	28.11 3.25 -1.15	29.81 3.07 -3.92	31.42 3.44 -3.64	33.42 3.95 -0.67	37.87 4.39 -0.02	51.00 5.77 -0.88	54.89 6.29 -1.20	34.66 3.76 -2.08	32.66 2.83 -7.42	33.80 1.75 -18.09	28.93 2.86 -2.78	31.17 3.09 -3.35	26.95 2.63 -5.57
NSINS_S_GLNS_FALLS 23858	15.09 1.40 0.00	13.37 1.21 0.00	13.85 1.27 0.00	12.70 1.20 0.00	11.35 1.07 0.00	12.72 1.22 0.00	15.32 1.44 0.00	17.28 1.81 0.00	24.48 2.78 0.00	25.29 2.89 0.00	27.70 2.73 -1.94	26.29 2.59 0.00	25.23 2.41 0.00	26.78 2.44 0.00	32.40 2.94 -0.65	37.69 3.43 -0.80	49.00 4.65 0.00	52.87 5.46 0.00	32.16 3.34 0.00	52.17 2.77 -26.99	81.38 1.69 -65.73	35.61 2.71 -9.60	37.51 2.72 -10.06	20.90 1.98 -0.17
NUCOR_STEEL___DRP 24197	13.79 0.10 0.00	12.27 0.10 0.00	12.68 0.11 0.00	11.55 0.05 0.00	10.33 0.04 0.00	11.62 0.12 0.00	14.07 0.18 0.00	15.75 0.28 0.00	22.15 0.45 0.00	22.87 0.47 0.00	23.54 0.52 0.00	24.27 0.57 0.00	23.31 0.48 0.00	24.91 0.57 0.00	29.59 0.78 0.00	34.48 1.02 0.00	45.57 1.23 0.00	48.66 1.26 0.00	29.53 0.70 0.00	25.40 0.41 -2.57	20.49 0.25 -6.27	24.60 0.40 -0.92	26.05 0.36 -0.96	19.02 0.26 -0.02
NYISO_LBMP_REFERENCE 24008	13.69 0.00 0.00	12.16 0.00 0.00	12.58 0.00 0.00	11.50 0.00 0.00	10.28 0.00 0.00	11.50 0.00 0.00	13.88 0.00 0.00	15.47 0.00 0.00	21.69 0.00 0.00	22.40 0.00 0.00	23.03 0.00 0.00	23.70 0.00 0.00	22.83 0.00 0.00	24.34 0.00 0.00	28.80 0.00 0.00	33.46 0.00 0.00	44.35 0.00 0.00	47.41 0.00 0.00	28.82 0.00 0.00	22.41 0.00 0.00	13.97 0.00 0.00	23.29 0.00 0.00	24.73 0.00 0.00	18.75 0.00 0.00
NYPA_BRENTWD___GT 24164	16.05 1.63 -0.73	13.56 1.38 -0.01	16.52 1.43 -2.52	13.09 1.32 -0.27	12.30 1.16 -0.85	21.24 1.33 -8.41	15.49 1.61 -0.01	17.29 1.82 0.00	24.69 2.70 -0.30	25.08 2.68 0.00	27.33 2.85 -1.46	27.74 2.89 -1.15	29.43 2.68 -3.92	30.99 3.01 -3.64	32.89 3.43 -0.66	37.12 3.65 -0.01	50.05 4.82 -0.88	53.83 5.24 -1.18	34.02 3.13 -2.08	32.20 2.37 -7.42	33.60 1.55 -18.09	28.69 2.63 -2.78	30.09 2.91 -2.45	26.83 2.51 -5.57
NYPA_GOWANUS___GT5 24156	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.69 2.68 -0.32	26.70 2.57 -1.31	27.14 2.75 -0.06	31.89 3.09 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.10 4.69 0.00	45.45 2.83 -13.79	33.78 2.21 -9.15	33.42 1.37 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NYPA_GOWANUS___GT6 24157	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.69 2.68 -0.32	26.70 2.57 -1.31	27.14 2.75 -0.06	31.89 3.09 0.00	36.90 3.44 0.00	48.79 4.44 0.00	52.10 4.69 0.00	45.45 2.83 -13.79	33.78 2.21 -9.15	33.42 1.37 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05
NYPA_HARLEM__RVR__GT1 24160	14.92 1.24 0.00	13.20 1.03 0.00	13.62 1.05 0.00	12.44 0.94 0.00	11.12 0.84 0.00	12.49 1.00 0.00	15.10 1.22 0.00	16.88 1.41 0.00	23.87 2.17 0.00	24.66 2.27 0.00	25.47 2.44 0.00	26.56 2.54 -0.32	26.55 2.43 -1.30	26.94 2.55 -0.05	31.65 2.85 0.00	36.78 3.33 0.00	48.63 4.28 0.00	51.92 4.50 0.00	31.46 2.64 0.00	31.87 2.03 -7.42	33.34 1.29 -18.08	28.19 2.26 -2.64	29.94 2.44 -2.77	20.77 1.97 -0.05

NYPA_HARLEM__RVR__GT2 24161	14.92 1.24 0.00	13.20 1.03 0.00	13.62 1.05 0.00	12.44 0.94 0.00	11.12 0.84 0.00	12.49 1.00 0.00	15.10 1.22 0.00	16.88 1.41 0.00	23.87 2.17 0.00	24.66 2.27 0.00	25.47 2.44 0.00	26.56 2.54 -0.32	26.55 2.43 -1.30	26.94 2.55 -0.05	31.65 2.85 0.00	36.78 3.33 0.00	48.63 4.28 0.00	51.92 4.50 0.00	31.46 2.64 0.00	31.87 2.03 -7.42	33.34 1.29 -18.08	28.19 2.26 -2.64	29.94 2.44 -2.77	20.77 1.97 -0.05
NYPA_KENT____GT 24152	14.95 1.27 0.00	13.22 1.06 0.00	13.64 1.06 0.00	12.46 0.96 0.00	11.14 0.86 0.00	12.50 1.00 0.00	15.14 1.25 0.00	16.95 1.48 0.00	23.95 2.26 0.00	24.77 2.37 0.00	25.58 2.55 0.00	26.65 2.64 -0.32	26.65 2.52 -1.30	27.07 2.68 -0.05	31.80 3.00 0.00	36.87 3.41 0.00	48.73 4.38 0.00	52.01 4.60 0.00	23.45 2.75 8.12	30.96 2.15 -6.40	33.39 1.34 -18.08	28.28 2.35 -2.64	30.02 2.52 -2.77	20.80 2.00 -0.05
NYPA_POUCH1____GT 24155	14.94 1.25 0.00	13.21 1.04 0.00	13.62 1.04 0.00	12.45 0.94 0.00	11.13 0.84 0.00	12.48 0.98 0.00	15.11 1.23 0.00	16.92 1.45 0.00	23.92 2.22 0.00	24.75 2.35 0.00	25.76 2.53 -0.20	26.65 2.63 -0.32	26.65 2.52 -1.31	27.08 2.69 -0.06	31.83 3.03 0.00	36.88 3.42 0.00	48.81 4.46 0.00	52.16 4.75 0.00	45.45 2.84 -13.79	33.74 2.18 -9.15	34.99 1.35 -19.67	28.27 2.34 -2.64	30.39 2.49 -3.16	20.77 1.97 -0.05
NYPA_VERNON____GT2 24162	14.94 1.25 0.00	13.21 1.05 0.00	13.62 1.05 0.00	12.45 0.95 0.00	11.13 0.85 0.00	12.49 0.99 0.00	15.12 1.24 0.00	16.94 1.47 0.00	23.93 2.23 0.00	24.73 2.33 0.00	25.54 2.51 0.00	26.63 2.61 -0.32	26.61 2.49 -1.30	27.01 2.63 -0.05	31.74 2.94 0.00	36.86 3.40 0.00	48.72 4.37 0.00	51.97 4.56 0.00	29.10 2.69 2.42	31.63 2.10 -7.12	33.36 1.31 -18.08	28.22 2.29 -2.64	29.98 2.48 -2.77	20.78 1.98 -0.05
NYPA_VERNON____GT3 24163	14.94 1.25 0.00	13.21 1.05 0.00	13.62 1.05 0.00	12.45 0.95 0.00	11.13 0.85 0.00	12.49 0.99 0.00	15.12 1.24 0.00	16.94 1.47 0.00	23.93 2.23 0.00	24.73 2.33 0.00	25.54 2.51 0.00	26.63 2.61 -0.32	26.61 2.49 -1.30	27.01 2.63 -0.05	31.74 2.94 0.00	36.86 3.40 0.00	48.72 4.37 0.00	51.97 4.56 0.00	29.10 2.69 2.42	31.63 2.10 -7.12	33.36 1.31 -18.08	28.22 2.29 -2.64	29.98 2.48 -2.77	20.78 1.98 -0.05
NYPA__ASTORIA_CC1 323568	14.93 1.24 0.00	13.20 1.04 0.00	13.62 1.04 0.00	12.45 0.94 0.00	11.13 0.84 0.00	12.49 0.99 0.00	15.11 1.23 0.00	16.91 1.44 0.00	23.89 2.20 0.00	24.70 2.30 0.00	25.51 2.48 0.00	26.59 2.58 -0.32	26.58 2.45 -1.30	26.99 2.60 -0.05	31.70 2.90 0.00	36.81 3.35 0.00	48.66 4.31 0.00	51.91 4.50 0.00	31.49 2.67 0.00	31.91 2.08 -7.42	33.35 1.29 -18.08	28.20 2.27 -2.64	29.94 2.44 -2.77	20.76 1.96 -0.05
NYPA__ASTORIA_CC2 323569	14.93 1.24 0.00	13.20 1.04 0.00	13.62 1.04 0.00	12.45 0.94 0.00	11.13 0.84 0.00	12.49 0.99 0.00	15.11 1.23 0.00	16.91 1.44 0.00	23.89 2.20 0.00	24.70 2.30 0.00	25.51 2.48 0.00	26.59 2.58 -0.32	26.58 2.45 -1.30	26.99 2.60 -0.05	31.70 2.90 0.00	36.81 3.35 0.00	48.66 4.31 0.00	51.91 4.50 0.00	31.49 2.67 0.00	31.91 2.08 -7.42	33.35 1.29 -18.08	28.20 2.27 -2.64	29.94 2.44 -2.77	20.76 1.96 -0.05
NYPA__HOLTSVILL 23794	15.97 1.55 -0.73	13.50 1.32 -0.01	16.46 1.37 -2.52	13.03 1.26 -0.27	12.25 1.12 -0.85	21.17 1.27 -8.41	15.42 1.53 -0.01	17.21 1.74 0.00	24.57 2.58 -0.30	24.96 2.56 0.00	27.34 2.86 -1.46	27.77 2.92 -1.15	29.47 2.73 -3.92	31.02 3.04 -3.64	32.92 3.45 -0.67	37.24 3.75 -0.02	50.16 4.94 -0.88	53.97 5.37 -1.20	34.11 3.21 -2.08	32.24 2.41 -7.42	33.55 1.49 -18.09	28.56 2.49 -2.78	29.74 2.73 -2.28	26.72 2.40 -5.57
NYPA____HELLGATE_GT1 24158	14.92 1.24 0.00	13.20 1.03 0.00	13.62 1.05 0.00	12.44 0.94 0.00	11.12 0.84 0.00	12.49 1.00 0.00	15.10 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.47 2.44 0.00	26.56 2.54 -0.32	26.55 2.43 -1.30	26.94 2.55 -0.05	31.65 2.85 0.00	36.78 3.33 0.00	48.63 4.28 0.00	51.92 4.50 0.00	31.46 2.64 0.00	31.87 2.03 -7.42	33.34 1.29 -18.08	28.19 2.26 -2.64	29.94 2.44 -2.77	20.77 1.97 -0.05
NYPA____HELLGATE_GT2 24159	14.92 1.24 0.00	13.20 1.03 0.00	13.62 1.05 0.00	12.44 0.94 0.00	11.12 0.84 0.00	12.49 1.00 0.00	15.10 1.22 0.00	16.88 1.41 0.00	23.87 2.18 0.00	24.67 2.27 0.00	25.47 2.44 0.00	26.56 2.54 -0.32	26.55 2.43 -1.30	26.94 2.55 -0.05	31.65 2.85 0.00	36.78 3.33 0.00	48.63 4.28 0.00	51.92 4.50 0.00	31.46 2.64 0.00	31.87 2.03 -7.42	33.34 1.29 -18.08	28.19 2.26 -2.64	29.94 2.44 -2.77	20.77 1.97 -0.05
NYS_BARGE__HYD 23848	13.17 -0.52 0.00	11.78 -0.38 0.00	12.22 -0.36 0.00	11.14 -0.36 0.00	9.90 -0.36 0.03	11.19 -0.27 0.03	13.13 -0.29 0.46	15.26 -0.21 0.00	21.38 -0.31 0.00	21.94 -0.45 0.00	22.56 -0.47 0.00	23.24 -0.47 -0.01	23.38 -0.34 -0.89	25.21 -0.64 -1.51	43.41 -0.52 -15.12	78.51 -0.49 -45.54	70.22 -1.06 -26.94	49.61 -1.80 -4.00	27.52 -1.30 0.00	23.36 -1.09 -2.04	18.33 -0.60 -4.96	23.02 -1.00 -0.73	24.50 -0.99 -0.76	18.04 -0.73 -0.01
OAK ORCHARD__HYD 24046	13.51 -0.17 0.00	12.03 -0.13 0.00	12.45 -0.13 0.00	11.36 -0.14 0.00	10.13 -0.14 0.02	11.40 -0.08 0.02	13.59 -0.05 0.24	15.51 0.05 0.00	21.79 0.10 0.00	22.43 0.04 0.00	23.08 0.06 0.00	23.83 0.13 0.00	23.07 0.24 0.00	24.47 0.13 0.00	29.12 0.32 0.00	33.85 0.39 0.00	44.60 0.25 0.00	47.27 -0.14 0.00	28.58 -0.24 0.00	24.05 -0.26 -1.90	18.47 -0.12 -4.63	23.69 -0.27 -0.68	25.13 -0.31 -0.71	18.52 -0.25 -0.01
OCC_CHEM__DRP 24175	12.89 -0.80 0.00	11.55 -0.61 0.00	11.98 -0.60 0.00	10.92 -0.58 0.00	9.69 -0.56 0.04	10.91 -0.55 0.04	12.70 -0.65 0.53	14.82 -0.65 0.00	20.69 -1.01 0.00	21.20 -1.19 0.00	21.76 -1.26 0.01	22.40 -1.28 0.02	20.96 -1.12 0.75	21.55 -1.42 1.37	11.81 -1.43 15.55	-11.30 -1.57 43.19	19.46 -2.45 22.44	40.80 -3.28 3.34	26.67 -2.16 0.00	22.71 -1.74 -2.04	17.93 -1.01 -4.97	22.33 -1.68 -0.72	23.79 -1.70 -0.76	17.54 -1.22 -0.01
OH_GEN_PROXY 24063	12.90 -0.63 0.15	11.68 -0.49 0.00	12.11 -0.47 0.00	11.04 -0.46 0.00	9.79 -0.45 0.04	11.02 -0.43 0.04	12.80 -0.50 0.58	15.02 -0.45 0.00	21.03 -0.67 0.00	21.55 -0.85 0.00	22.15 -0.88 0.00	22.79 -0.91 0.00	21.60 -0.79 0.44	22.18 -1.15 1.01	15.23 -1.14 12.44	-2.25 -1.27 34.44	24.12 -2.06 18.17	41.87 -2.81 2.73	26.96 -1.86 0.00	22.94 -1.50 -2.03	18.07 -0.86 -4.96	22.63 -1.38 -0.72	25.19 -1.36 -1.82	17.78 -0.99 -0.01
OLIN_CORP_DRP 24177	12.99 -0.69 0.00	11.63 -0.53 0.00	12.07 -0.51 0.00	11.01 -0.50 0.00	9.77 -0.48 0.04	10.97 -0.48 0.04	12.78 -0.56 0.53	14.92 -0.55 0.00	20.86 -0.84 0.00	21.38 -1.02 0.00	21.95 -1.07 0.00	22.61 -1.09 0.00	22.01 -0.95 -0.14	23.23 -1.35 -0.23	22.65 -1.36 4.79	34.38 -1.48 -2.41	49.15 -2.36 -7.16	44.85 -3.17 -0.61	26.73 -2.09 0.00	22.78 -1.70 -2.07	18.03 -0.97 -5.04	22.43 -1.59 -0.74	23.91 -1.60 -0.77	17.62 -1.14 -0.01

OLIN_CORP_DSASP 323712	12.89 -0.80 0.00	11.55 -0.61 0.00	11.98 -0.60 0.00	10.92 -0.58 0.00	9.69 -0.56 0.04	10.91 -0.55 0.04	12.70 -0.65 0.53	14.82 -0.65 0.00	20.69 -1.01 0.00	21.20 -1.19 0.00	21.76 -1.26 0.01	22.40 -1.28 0.02	20.96 -1.12 0.75	21.55 -1.42 1.37	11.81 -1.43 15.55	-11.30 -1.57 43.19	19.46 -2.45 22.44	40.80 -3.28 3.34	26.67 -2.16 0.00	22.71 -1.74 -2.04	17.93 -1.01 -4.97	22.33 -1.68 -0.72	23.79 -1.70 -0.76	17.54 -1.22 -0.01
ONEIDA_HERK_LFGE 323681	14.03 0.34 0.00	12.48 0.31 0.00	12.89 0.32 0.00	11.79 0.29 0.00	10.55 0.27 0.00	11.83 0.34 0.00	14.33 0.45 0.00	16.04 0.57 0.00	22.57 0.87 0.00	23.32 0.92 0.00	21.46 0.95 2.51	24.63 0.93 0.00	23.72 0.90 0.00	25.35 1.01 0.00	29.11 1.16 0.85	33.83 1.41 1.04	46.20 1.85 0.00	49.42 2.01 0.00	30.06 1.24 0.00	40.40 0.98 -17.01	56.01 0.60 -41.44	30.28 0.94 -6.05	32.00 0.92 -6.34	19.47 0.61 -0.11
ONONDAGA_REF_OCCRA 23987	13.72 0.03 0.00	12.18 0.02 0.00	12.59 0.01 0.00	11.52 0.01 0.00	10.30 0.02 0.00	11.54 0.04 0.00	13.95 0.07 0.00	15.60 0.13 0.00	21.95 0.26 0.00	22.68 0.28 0.00	23.38 0.36 0.00	24.07 0.37 0.00	23.20 0.38 0.00	24.75 0.41 0.00	29.32 0.52 0.00	34.16 0.70 0.00	45.20 0.85 0.00	48.24 0.83 0.00	29.27 0.45 0.00	26.16 0.31 -3.44	22.55 0.20 -8.38	24.78 0.27 -1.23	26.25 0.23 -1.28	18.90 0.12 -0.02
ONONDAGA___COGEN 23986	13.68 0.00 0.00	12.16 -0.01 0.00	12.56 -0.02 0.00	11.48 -0.02 0.00	10.27 -0.01 0.00	11.51 0.01 0.00	13.90 0.02 0.00	15.55 0.08 0.00	21.86 0.16 0.00	22.58 0.18 0.00	23.27 0.25 0.00	23.94 0.25 0.00	23.07 0.25 0.00	24.64 0.29 0.00	29.19 0.39 0.00	34.03 0.57 0.00	45.01 0.66 0.00	48.06 0.64 0.00	29.17 0.35 0.00	25.34 0.22 -2.71	20.70 0.14 -6.60	24.41 0.16 -0.96	25.85 0.11 -1.01	18.82 0.05 -0.02
ONTARIO___LFGE 23819	13.77 0.08 0.00	12.24 0.07 0.00	12.66 0.08 0.00	11.58 0.08 0.00	10.34 0.06 0.00	11.63 0.13 0.00	14.09 0.21 0.00	15.85 0.38 0.00	22.18 0.49 0.00	22.85 0.45 0.00	23.55 0.53 0.00	24.23 0.53 0.00	23.45 0.56 -0.06	25.01 0.57 -0.10	30.74 0.82 -1.12	37.63 1.11 -3.06	47.39 1.28 -1.76	48.79 1.11 -0.27	29.38 0.56 0.00	25.10 0.40 -2.29	19.81 0.26 -5.58	24.42 0.32 -0.82	25.87 0.28 -0.85	18.99 0.23 -0.01
ORANGEVILLE_WT_PWR 323706	13.47 -0.22 0.00	12.02 -0.14 0.00	12.46 -0.12 0.00	11.40 -0.11 0.00	10.14 -0.13 0.01	11.40 -0.08 0.02	13.60 -0.06 0.21	15.54 0.07 0.00	21.89 0.19 0.00	22.46 0.07 0.00	23.16 0.14 0.00	23.75 0.05 0.00	24.15 0.12 -1.20	26.26 -0.08 -2.00	53.91 0.20 -24.91	100.33 0.40 -66.48	79.63 0.12 -35.17	52.33 -0.53 -5.45	28.29 -0.53 0.00	24.26 -0.45 -2.30	19.36 -0.21 -5.61	23.79 -0.32 -0.82	25.28 -0.31 -0.86	18.46 -0.31 -0.01
OSWEGATCHIE___HYD 24044	13.73 0.04 0.00	12.24 0.08 0.00	12.66 0.08 0.00	11.57 0.08 0.00	10.34 0.06 0.00	11.58 0.09 0.00	14.02 0.14 0.00	15.68 0.21 0.00	21.95 0.26 0.00	22.60 0.20 0.00	2.82 0.07 20.27	23.76 0.06 0.00	22.92 0.09 0.00	24.44 0.10 0.00	21.81 -0.15 6.83	24.83 -0.23 8.40	44.02 -0.33 0.00	47.11 -0.30 0.00	28.69 -0.13 0.00	32.44 -0.07 -10.10	38.56 -0.01 -24.60	27.03 0.14 -3.60	28.73 0.23 -3.77	18.90 0.08 -0.06
OSWEGO___5 23606	13.43 -0.26 0.00	11.93 -0.23 0.00	12.33 -0.24 0.00	11.28 -0.22 0.00	10.10 -0.19 0.00	11.30 -0.20 0.00	13.64 -0.24 0.00	15.23 -0.24 0.00	21.38 -0.31 0.00	22.07 -0.33 0.00	22.72 -0.31 0.00	23.39 -0.31 0.00	22.54 -0.28 0.00	24.03 -0.31 0.00	28.46 -0.34 0.00	33.11 -0.35 0.00	43.84 -0.51 0.00	46.81 -0.60 0.00	28.42 -0.40 0.00	23.51 -0.33 -1.43	17.26 -0.20 -3.49	23.43 -0.37 -0.51	24.84 -0.43 -0.54	18.42 -0.34 -0.01
OSWEGO___6 23613	13.43 -0.26 0.00	11.93 -0.23 0.00	12.33 -0.24 0.00	11.28 -0.22 0.00	10.10 -0.19 0.00	11.30 -0.20 0.00	13.64 -0.24 0.00	15.23 -0.24 0.00	21.38 -0.31 0.00	22.07 -0.33 0.00	22.72 -0.31 0.00	23.39 -0.31 0.00	22.54 -0.28 0.00	24.03 -0.31 0.00	28.46 -0.34 0.00	33.11 -0.35 0.00	43.84 -0.51 0.00	46.81 -0.60 0.00	28.42 -0.40 0.00	23.51 -0.33 -1.43	17.26 -0.20 -3.49	23.43 -0.37 -0.51	24.84 -0.43 -0.54	18.42 -0.34 -0.01
OUTOKUMPU-AB___DRP 24206	13.25 -0.43 0.00	11.86 -0.31 0.00	12.29 -0.28 0.00	11.22 -0.29 0.00	9.96 -0.30 0.04	11.23 -0.23 0.04	13.11 -0.25 0.53	15.32 -0.15 0.00	21.48 -0.22 0.00	22.04 -0.35 0.00	22.69 -0.34 -0.01	23.38 -0.34 -0.02	23.51 -0.21 -0.90	25.50 -0.47 -1.64	48.03 -0.31 -19.54	101.58 -0.24 -68.36	76.55 -0.72 -32.92	49.96 -1.48 -4.03	27.70 -1.12 0.00	23.55 -0.95 -2.09	18.53 -0.52 -5.08	23.17 -0.86 -0.75	24.68 -0.84 -0.78	18.14 -0.63 -0.01
OXBOW___ 24026	13.09 -0.60 0.00	11.72 -0.45 0.00	12.15 -0.42 0.00	11.08 -0.42 0.00	9.83 -0.41 0.04	11.08 -0.38 0.04	12.93 -0.42 0.53	15.09 -0.38 0.00	21.12 -0.58 0.00	21.66 -0.74 0.00	22.27 -0.76 -0.01	22.94 -0.78 -0.02	22.79 -0.63 -0.59	24.57 -0.89 -1.12	40.76 -0.81 -12.77	85.05 -0.83 -52.42	67.41 -1.49 -24.55	47.74 -2.27 -2.60	27.25 -1.58 0.00	23.19 -1.30 -2.08	18.28 -0.74 -5.05	22.81 -1.23 -0.74	24.28 -1.23 -0.77	17.86 -0.90 -0.01
OXY_CHEM_DSASP 323612	12.89 -0.80 0.00	11.55 -0.61 0.00	11.98 -0.60 0.00	10.92 -0.58 0.00	9.69 -0.56 0.04	10.91 -0.55 0.04	12.70 -0.65 0.53	14.82 -0.65 0.00	20.69 -1.01 0.00	21.20 -1.19 0.00	21.76 -1.26 0.01	22.40 -1.28 0.02	20.96 -1.12 0.75	21.55 -1.42 1.37	11.81 -1.43 15.55	-11.30 -1.57 43.19	19.46 -2.45 22.44	40.80 -3.28 3.34	26.67 -2.16 0.00	22.71 -1.74 -2.04	17.93 -1.01 -4.97	22.33 -1.68 -0.72	23.79 -1.70 -0.76	17.54 -1.22 -0.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.89 -0.80 0.00	11.55 -0.61 0.00	11.98 -0.60 0.00	10.92 -0.58 0.00	9.69 -0.56 0.04	10.91 -0.55 0.04	12.70 -0.65 0.53	14.82 -0.65 0.00	20.69 -1.01 0.00	21.20 -1.19 0.00	21.76 -1.26 0.01	22.40 -1.28 0.02	20.96 -1.12 0.75	21.55 -1.42 1.37	11.81 -1.43 15.55	-11.30 -1.57 43.19	19.46 -2.45 22.44	40.80 -3.28 3.34	26.67 -2.16 0.00	22.71 -1.74 -2.04	17.93 -1.01 -4.97	22.33 -1.68 -0.72	23.79 -1.70 -0.76	17.54 -1.22 -0.01
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.90 1.21 0.00	13.18 1.01 0.00	13.61 1.03 0.00	12.43 0.93 0.00	11.11 0.83 0.00	12.48 0.98 0.00	15.08 1.20 0.00	16.86 1.39 0.00	23.85 2.15 0.00	24.65 2.25 0.00	25.46 2.43 0.00	26.54 2.52 -0.32	26.51 2.39 -1.30	26.92 2.53 -0.05	31.65 2.85 0.00	36.80 3.34 0.00	48.67 4.32 0.00	51.95 4.54 0.00	31.50 2.67 0.00	31.90 2.07 -7.42	33.36 1.30 -18.08	28.18 2.26 -2.64	29.91 2.41 -2.77	20.75 1.95 -0.05
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.29 1.61 0.00	13.53 1.36 0.00	13.97 1.39 0.00	12.76 1.26 0.00	11.42 1.13 0.00	12.84 1.34 0.00	15.52 1.64 0.00	17.35 1.88 0.00	24.50 2.81 0.00	25.38 2.98 0.00	26.19 3.17 0.00	27.17 3.15 -0.32	27.07 2.95 -1.30	27.69 3.30 -0.05	32.44 3.64 0.00	37.91 4.45 0.00	50.10 5.76 0.00	53.54 6.13 0.00	32.43 3.60 0.00	32.63 2.80 -7.42	33.81 1.76 -18.08	28.88 2.96 -2.64	30.64 3.14 -2.77	21.28 2.48 -0.05

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.49 -0.20 0.00	12.02 -0.14 0.00	12.47 -0.11 0.00	11.42 -0.09 0.00	10.11 -0.13 0.04	11.37 -0.08 0.05	13.16 -0.06 0.66	15.59 0.13 0.00	22.06 0.37 0.00	22.62 0.22 0.00	23.40 0.38 0.00	24.10 0.40 0.00	23.96 0.45 -0.69	25.68 0.17 -1.16	57.65 0.48 -28.38	101.24 0.74 -67.04	67.76 0.43 -22.98	50.22 -0.31 -3.12	28.37 -0.45 0.00	24.13 -0.43 -2.16	19.03 -0.19 -5.25	23.80 -0.26 -0.77	25.40 -0.14 -0.80	18.58 -0.18 -0.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.86 1.17 0.00	13.13 0.97 0.00	13.55 0.97 0.00	12.38 0.88 0.00	11.06 0.78 0.00	12.40 0.90 0.00	15.03 1.15 0.00	16.86 1.39 0.00	23.85 2.16 0.00	24.68 2.28 0.00	25.48 2.46 0.00	26.26 2.57 0.00	25.29 2.47 0.00	27.04 2.70 0.00	31.97 3.17 0.00	37.22 3.76 0.00	49.22 4.87 0.00	52.55 5.14 0.00	31.86 3.04 0.00	33.61 2.33 -8.87	37.02 1.44 -21.62	28.83 2.39 -3.16	30.56 2.52 -3.31	20.74 1.93 -0.06
PEEKSKILL____ 23653	14.70 1.01 0.00	13.00 0.84 0.00	13.41 0.83 0.00	12.27 0.76 0.00	10.96 0.67 0.00	12.28 0.78 0.00	14.86 0.98 0.00	16.65 1.18 0.00	23.53 1.84 0.00	24.32 1.92 0.00	25.09 2.07 0.00	25.85 2.15 0.00	24.87 2.04 0.00	26.55 2.20 0.00	31.33 2.52 0.00	36.42 2.96 0.00	48.18 3.83 0.00	51.40 3.99 0.00	31.18 2.36 0.00	31.58 1.83 -7.34	33.00 1.14 -17.89	27.84 1.94 -2.62	29.57 2.10 -2.74	20.46 1.66 -0.05
PGE MADISON____WINDPWR 24146	14.44 0.76 0.00	12.84 0.68 0.00	13.23 0.66 0.00	12.14 0.64 0.00	10.87 0.57 -0.01	12.24 0.73 -0.01	15.07 1.04 -0.15	16.85 1.38 0.00	23.81 2.12 0.00	24.59 2.20 0.00	25.37 2.34 0.00	26.03 2.33 0.00	25.14 2.22 -0.09	26.88 2.39 -0.15	33.41 2.93 -1.68	41.77 3.54 -4.77	51.66 4.60 -2.71	52.81 4.99 -0.41	31.83 3.01 0.00	28.60 2.25 -3.94	24.99 1.43 -9.59	26.81 2.12 -1.40	28.17 1.97 -1.47	20.11 1.33 -0.03
PIERCEFIELD____HYD 23852	13.46 -0.22 0.00	12.02 -0.14 0.00	12.43 -0.15 0.00	11.38 -0.12 0.00	10.15 -0.13 0.00	11.35 -0.15 0.00	13.73 -0.15 0.00	15.34 -0.13 0.00	21.36 -0.34 0.00	21.94 -0.46 0.00	-8.32 -0.74 30.60	22.92 -0.78 0.00	22.12 -0.70 0.00	23.57 -0.77 0.00	17.19 -1.30 10.31	19.05 -1.73 12.68	42.16 -2.19 0.00	45.12 -2.29 0.00	27.49 -1.34 0.00	30.22 -1.02 -8.83	34.89 -0.57 -21.50	25.80 -0.64 -3.14	27.59 -0.44 -3.29	18.41 -0.40 -0.06
PINELAWN_CC_1 323563	15.95 1.53 -0.73	13.46 1.29 -0.01	16.41 1.31 -2.52	12.97 1.20 -0.27	12.20 1.06 -0.85	21.13 1.22 -8.41	15.39 1.50 -0.01	17.18 1.71 0.00	24.39 2.39 -0.30	24.71 2.31 0.00	27.01 2.52 -1.46	27.45 2.60 -1.15	29.15 2.40 -3.92	30.59 2.61 -3.64	32.47 3.01 -0.66	36.78 3.32 0.00	49.57 4.35 -0.88	53.25 4.67 -1.18	33.71 2.81 -2.08	31.96 2.13 -7.42	33.38 1.33 -18.09	28.33 2.27 -2.78	30.78 2.53 -3.51	26.66 2.34 -5.57
PJM_GEN_HTP_PROXY 323702	14.67 1.20 0.21	13.17 1.01 0.00	13.58 1.00 0.00	12.41 0.91 0.00	11.10 0.81 0.00	12.44 0.94 0.00	15.06 1.18 0.00	16.88 1.41 0.00	23.85 2.16 0.00	24.66 2.26 0.00	25.46 2.44 0.00	26.54 2.54 -0.31	26.50 2.42 -1.26	26.95 2.56 -0.05	31.69 2.89 0.00	36.83 3.37 0.00	48.67 4.32 0.00	51.91 4.50 0.00	31.46 2.64 0.00	31.89 2.06 -7.42	33.33 1.28 -18.08	28.06 2.23 -2.54	29.91 2.41 -2.77	20.72 1.92 -0.05
PJM_GEN_KEystone 24065	9.98 0.23 3.94	12.36 0.19 0.00	12.78 0.20 0.00	11.70 0.20 0.00	10.35 0.11 0.05	11.61 0.17 0.06	13.36 0.21 0.73	15.85 0.39 0.00	22.41 0.71 0.00	23.02 0.62 0.00	23.77 0.77 0.03	24.53 0.81 -0.02	23.69 0.78 -0.09	24.99 0.65 0.00	30.99 0.85 -1.34	37.51 1.07 -2.98	45.36 1.08 0.06	47.87 0.73 0.28	28.93 0.31 0.20	27.07 0.22 -4.44	24.71 0.18 -10.56	25.15 0.39 -1.48	26.87 0.54 -1.60	19.18 0.39 -0.03
PJM_GEN_NEPTUNE_PROXY 323594	15.55 1.35 -0.51	13.31 1.13 -0.01	16.24 1.15 -2.52	12.82 1.05 -0.27	12.07 0.93 -0.85	20.97 1.07 -8.41	15.20 1.32 -0.01	16.98 1.51 0.00	24.24 2.25 -0.30	24.66 2.27 0.00	26.98 2.49 -1.46	27.40 2.55 -1.15	29.12 2.38 -3.92	30.58 2.60 -3.64	32.41 2.95 -0.66	36.77 3.31 0.00	49.50 4.27 -0.88	53.13 4.55 -1.17	33.65 2.75 -2.08	31.92 2.09 -7.42	33.35 1.30 -18.09	28.18 2.22 -2.67	28.79 2.44 -1.62	26.41 2.09 -5.57
PJM_GEN_VFT_PROXY 323633	14.61 1.14 0.21	13.12 0.96 0.00	13.52 0.94 0.00	12.37 0.87 0.00	11.05 0.76 0.00	12.39 0.89 0.00	14.98 1.10 0.00	16.79 1.33 0.00	23.72 2.02 0.00	24.52 2.13 0.00	24.88 2.29 0.43	26.41 2.40 -0.31	26.37 2.27 -1.28	26.80 2.42 -0.05	31.49 2.69 0.00	28.14 3.13 8.45	40.43 4.03 7.94	47.70 4.21 3.93	28.39 2.45 2.88	31.75 1.93 -7.42	29.59 1.20 -14.42	27.94 2.12 -2.54	28.92 2.27 -1.92	20.64 1.84 -0.05
PLEASANTVLY____LBMP 24000	14.66 0.97 0.00	12.97 0.81 0.00	13.38 0.80 0.00	12.23 0.74 0.00	10.93 0.65 0.00	12.25 0.75 0.00	14.82 0.94 0.00	16.59 1.11 0.00	23.42 1.72 0.00	24.20 1.80 0.00	24.96 1.93 0.00	25.67 1.97 0.00	24.68 1.86 0.00	26.37 2.03 0.00	31.15 2.35 0.00	36.23 2.77 0.00	47.93 3.58 0.00	51.19 3.78 0.00	31.06 2.24 0.00	31.89 1.74 -7.75	33.92 1.08 -18.87	27.89 1.85 -2.76	29.61 1.98 -2.89	20.37 1.56 -0.05
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.77 1.09 0.00	13.07 0.91 0.00	13.48 0.90 0.00	12.32 0.83 0.00	11.01 0.73 0.00	12.34 0.84 0.00	14.94 1.07 0.00	16.74 1.27 0.00	23.65 1.95 0.00	24.44 2.05 0.00	25.23 2.20 0.00	25.98 2.28 0.00	24.99 2.16 0.00	26.68 2.34 0.00	31.49 2.69 0.00	36.62 3.17 0.00	48.44 4.09 0.00	51.69 4.28 0.00	31.36 2.53 0.00	31.84 1.96 -7.47	33.39 1.22 -18.21	28.02 2.08 -2.66	29.75 2.23 -2.79	20.56 1.76 -0.05
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.76 1.07 0.00	13.05 0.89 0.00	13.46 0.88 0.00	12.31 0.80 0.00	10.99 0.71 0.00	12.32 0.82 0.00	14.92 1.04 0.00	16.71 1.24 0.00	23.62 1.92 0.00	24.42 2.02 0.00	25.20 2.17 0.00	25.94 2.24 0.00	24.95 2.12 0.00	26.69 2.35 0.00	31.55 2.75 0.00	36.76 3.30 0.00	48.63 4.28 0.00	51.95 4.54 0.00	31.53 2.70 0.00	34.80 2.08 -10.31	40.37 1.29 -25.12	29.10 2.15 -3.67	30.85 2.27 -3.84	20.57 1.76 -0.06
POLETTI____ 23519	14.88 1.19 0.00	13.17 1.00 0.00	13.56 0.99 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.43 0.93 0.00	15.05 1.17 0.00	16.86 1.39 0.00	23.81 2.12 0.00	24.62 2.22 0.00	25.42 2.39 0.00	26.51 2.50 -0.31	26.47 2.37 -1.28	26.91 2.52 -0.05	31.63 2.83 0.00	36.77 3.31 0.00	48.58 4.23 0.00	51.82 4.41 0.00	31.41 2.59 0.00	31.86 2.03 -7.42	33.32 1.27 -18.08	28.13 2.20 -2.64	29.87 2.37 -2.77	20.69 1.90 -0.05
PORT_JEFF_3 23555	16.00 1.58 -0.73	13.52 1.34 -0.01	16.48 1.39 -2.52	13.05 1.28 -0.27	12.27 1.13 -0.85	21.20 1.29 -8.41	15.45 1.56 -0.01	17.25 1.77 0.00	24.60 2.61 -0.30	24.98 2.58 0.00	27.43 2.94 -1.46	27.85 3.00 -1.15	29.52 2.77 -3.92	31.06 3.08 -3.64	32.86 3.39 -0.67	37.05 3.57 -0.02	49.90 4.68 -0.88	53.70 5.10 -1.20	33.94 3.04 -2.08	32.10 2.26 -7.42	33.46 1.41 -18.09	28.51 2.45 -2.78	29.75 2.73 -2.29	26.75 2.43 -5.57

PORT_JEFF_4 23616	16.00 1.58 -0.73	13.52 1.34 -0.01	16.48 1.39 -2.52	13.05 1.28 -0.27	12.27 1.13 -0.85	21.20 1.29 -8.41	15.45 1.56 -0.01	17.25 1.77 0.00	24.60 2.61 -0.30	24.98 2.58 0.00	27.43 2.94 -1.46	27.85 3.00 -1.15	29.52 2.77 -3.92	31.06 3.08 -3.64	32.86 3.39 -0.67	37.05 3.57 -0.02	49.90 4.68 -0.88	53.70 5.10 -1.20	33.94 3.04 -2.08	32.10 2.26 -7.42	33.46 1.41 -18.09	28.51 2.45 -2.78	29.75 2.73 -2.29	26.75 2.43 -5.57
PORT_JEFF_IC 23713	16.03 1.62 -0.73	13.55 1.37 -0.01	16.51 1.42 -2.52	13.08 1.31 -0.27	12.29 1.16 -0.85	21.22 1.31 -8.41	15.49 1.60 -0.01	17.29 1.82 0.00	24.68 2.68 -0.30	25.07 2.67 0.00	27.51 3.02 -1.46	27.95 3.09 -1.15	29.63 2.88 -3.92	31.21 3.23 -3.64	32.99 3.52 -0.67	37.12 3.64 -0.02	50.00 4.78 -0.88	53.80 5.20 -1.19	33.99 3.09 -2.08	32.13 2.30 -7.42	33.51 1.45 -18.09	28.53 2.47 -2.78	29.78 2.73 -2.32	26.81 2.49 -5.57
PPL PILGRIM_ST_GT1 24216	16.05 1.63 -0.73	13.56 1.38 -0.01	16.52 1.43 -2.52	13.09 1.32 -0.27	12.30 1.16 -0.85	21.24 1.33 -8.41	15.49 1.61 -0.01	17.29 1.82 0.00	24.69 2.70 -0.30	25.08 2.68 0.00	27.33 2.85 -1.46	27.74 2.89 -1.15	29.43 2.68 -3.92	30.99 3.01 -3.64	32.89 3.43 -0.66	37.12 3.65 -0.01	50.05 4.82 -0.88	53.83 5.24 -1.18	34.02 3.13 -2.08	32.20 2.37 -7.42	33.60 1.55 -18.09	28.69 2.63 -2.78	30.09 2.91 -2.45	26.83 2.51 -5.57
PPL PILGRIM_ST_GT2 24217	16.05 1.63 -0.73	13.56 1.38 -0.01	16.52 1.43 -2.52	13.09 1.32 -0.27	12.30 1.16 -0.85	21.24 1.33 -8.41	15.49 1.61 -0.01	17.29 1.82 0.00	24.69 2.70 -0.30	25.08 2.68 0.00	27.33 2.85 -1.46	27.74 2.89 -1.15	29.43 2.68 -3.92	30.99 3.01 -3.64	32.89 3.43 -0.66	37.12 3.65 -0.01	50.05 4.82 -0.88	53.83 5.24 -1.18	34.02 3.13 -2.08	32.20 2.37 -7.42	33.60 1.55 -18.09	28.69 2.63 -2.78	30.09 2.91 -2.45	26.83 2.51 -5.57
PPL_SHRM_GT3 24213	16.10 1.68 -0.73	13.61 1.43 -0.01	16.57 1.48 -2.52	13.14 1.37 -0.27	12.35 1.21 -0.85	21.28 1.37 -8.41	15.55 1.66 -0.01	17.36 1.89 0.00	24.81 2.81 -0.30	25.21 2.81 0.00	27.64 3.15 -1.46	28.07 3.22 -1.15	29.78 3.04 -3.92	31.38 3.40 -3.64	33.38 3.91 -0.67	37.83 4.35 -0.02	50.95 5.73 -0.88	54.85 6.24 -1.20	34.63 3.73 -2.08	32.65 2.81 -7.42	33.79 1.73 -18.09	28.91 2.84 -2.78	30.10 3.07 -2.30	26.93 2.61 -5.57
PPL_SHRM_GT4 24214	16.10 1.68 -0.73	13.61 1.43 -0.01	16.57 1.48 -2.52	13.14 1.37 -0.27	12.35 1.21 -0.85	21.28 1.37 -8.41	15.55 1.66 -0.01	17.36 1.89 0.00	24.81 2.81 -0.30	25.21 2.81 0.00	27.64 3.15 -1.46	28.07 3.22 -1.15	29.78 3.04 -3.92	31.38 3.40 -3.64	33.38 3.91 -0.67	37.83 4.35 -0.02	50.95 5.73 -0.88	54.85 6.24 -1.20	34.63 3.73 -2.08	32.65 2.81 -7.42	33.79 1.73 -18.09	28.91 2.84 -2.78	30.10 3.07 -2.30	26.93 2.61 -5.57
PROJECT___ORANGE 1 24174	13.63 -0.05 0.00	12.11 -0.06 0.00	12.51 -0.06 0.00	11.45 -0.06 0.00	10.24 -0.04 0.00	11.48 -0.02 0.00	13.86 -0.02 0.00	15.51 0.04 0.00	21.83 0.14 0.00	22.55 0.15 0.00	23.24 0.21 0.00	23.93 0.23 0.00	23.06 0.24 0.00	24.58 0.24 0.00	29.13 0.32 0.00	33.91 0.45 0.00	44.87 0.52 0.00	47.87 0.46 0.00	29.04 0.22 0.00	26.42 0.14 -3.87	23.49 0.09 -9.43	24.76 0.09 -1.38	26.24 0.06 -1.44	18.78 0.00 -0.02
PROJECT___ORANGE 2 24166	13.63 -0.05 0.00	12.11 -0.06 0.00	12.51 -0.06 0.00	11.45 -0.06 0.00	10.24 -0.04 0.00	11.48 -0.02 0.00	13.86 -0.02 0.00	15.51 0.04 0.00	21.83 0.14 0.00	22.55 0.15 0.00	23.24 0.21 0.00	23.93 0.23 0.00	23.06 0.24 0.00	24.58 0.24 0.00	29.13 0.32 0.00	33.91 0.45 0.00	44.87 0.52 0.00	47.87 0.46 0.00	29.04 0.22 0.00	26.42 0.14 -3.87	23.49 0.09 -9.43	24.76 0.09 -1.38	26.24 0.06 -1.44	18.78 0.00 -0.02
PYRITES___HYD 24023	13.57 -0.12 0.00	12.11 -0.06 0.00	12.51 -0.06 0.00	11.45 -0.05 0.00	10.22 -0.06 0.00	11.43 -0.06 0.00	13.85 -0.03 0.00	15.50 0.03 0.00	21.57 -0.12 0.00	22.19 -0.21 0.00	-8.97 -0.53 31.47	23.15 -0.54 0.00	22.35 -0.47 0.00	23.85 -0.49 0.00	17.26 -0.93 10.61	19.19 -1.23 13.04	42.82 -1.53 0.00	45.80 -1.61 0.00	27.89 -0.93 0.00	30.43 -0.70 -8.72	34.80 -0.41 -21.24	25.96 -0.43 -3.10	27.72 -0.27 -3.25	18.53 -0.28 -0.06
RAMAPO___LBMP 323565	14.60 0.91 0.00	12.92 0.75 0.00	13.32 0.75 0.00	12.19 0.68 0.00	10.89 0.61 0.00	12.20 0.70 0.00	14.76 0.88 0.00	16.55 1.08 0.00	23.38 1.69 0.00	24.17 1.78 0.00	24.92 1.90 0.00	25.67 1.97 0.00	24.70 1.87 0.00	26.37 2.02 0.00	31.12 2.32 0.00	36.20 2.74 0.00	47.88 3.53 0.00	51.07 3.66 0.00	31.00 2.17 0.00	31.21 1.68 -7.12	32.36 1.04 -17.36	27.60 1.78 -2.54	29.33 1.94 -2.66	20.33 1.54 -0.05
RANKINE___ 23646	13.40 -0.29 0.00	11.97 -0.20 0.00	12.41 -0.17 0.00	11.34 -0.16 0.00	10.05 -0.19 0.04	11.32 -0.14 0.04	13.16 -0.14 0.59	15.47 0.00 0.00	21.80 0.10 0.00	22.35 -0.05 0.00	23.06 0.04 0.00	23.74 0.04 -0.01	23.81 0.12 -0.86	25.63 -0.17 -1.46	50.74 0.07 -21.87	96.73 0.23 -63.04	72.46 -0.16 -28.26	50.43 -0.89 -3.91	28.06 -0.77 0.00	23.88 -0.67 -2.14	18.84 -0.34 -5.21	23.52 -0.53 -0.76	25.06 -0.47 -0.80	18.37 -0.39 -0.01
RAVENSWOOD_GT2_1 24244	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.83 2.14 0.00	24.64 2.24 0.00	25.44 2.42 0.00	26.53 2.52 -0.32	26.52 2.39 -1.30	26.94 2.55 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.64 4.29 0.00	51.89 4.48 0.00	31.45 2.63 0.00	31.89 2.06 -7.42	33.34 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.71 1.92 -0.05
RAVENSWOOD_GT2_2 24245	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.83 2.14 0.00	24.64 2.24 0.00	25.44 2.42 0.00	26.53 2.52 -0.32	26.52 2.39 -1.30	26.94 2.55 -0.05	31.67 2.87 0.00	36.80 3.34 0.00	48.64 4.29 0.00	51.89 4.48 0.00	31.45 2.63 0.00	31.89 2.06 -7.42	33.34 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.71 1.92 -0.05
RAVENSWOOD_GT2_3 24246	14.89 1.21 0.00	13.18 1.02 0.00	13.58 1.01 0.00	12.42 0.92 0.00	11.10 0.82 0.00	12.44 0.94 0.00	15.07 1.19 0.00	16.88 1.41 0.00	23.86 2.16 0.00	24.66 2.27 0.00	25.47 2.44 0.00	26.55 2.54 -0.32	26.54 2.41 -1.30	26.96 2.57 -0.05	31.70 2.90 0.00	36.84 3.38 0.00	48.69 4.34 0.00	51.93 4.52 0.00	31.48 2.66 0.00	31.91 2.08 -7.42	33.35 1.30 -18.08	28.18 2.25 -2.64	29.93 2.43 -2.77	20.73 1.93 -0.05
RAVENSWOOD_GT2_4 24247	14.89 1.21 0.00	13.18 1.02 0.00	13.58 1.01 0.00	12.42 0.92 0.00	11.10 0.82 0.00	12.44 0.94 0.00	15.07 1.19 0.00	16.88 1.41 0.00	23.86 2.16 0.00	24.66 2.27 0.00	25.47 2.44 0.00	26.55 2.54 -0.32	26.54 2.41 -1.30	26.96 2.57 -0.05	31.70 2.90 0.00	36.84 3.38 0.00	48.69 4.34 0.00	51.93 4.52 0.00	31.48 2.66 0.00	31.91 2.08 -7.42	33.35 1.30 -18.08	28.18 2.25 -2.64	29.93 2.43 -2.77	20.73 1.93 -0.05

RAVENSWOOD_GT3_1 24248	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.83 2.14 0.00	24.64 2.24 0.00	25.44 2.42 0.00	26.53 2.52 -0.32	26.52 2.39 -1.30	26.94 2.55 -0.05	31.67 2.87 0.00	36.81 3.35 0.00	48.64 4.30 0.00	51.89 4.48 0.00	31.45 2.63 0.00	31.89 2.06 -7.42	33.34 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.72 1.92 -0.05
RAVENSWOOD_GT3_2 24249	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.83 2.14 0.00	24.64 2.24 0.00	25.44 2.42 0.00	26.53 2.52 -0.32	26.52 2.39 -1.30	26.94 2.55 -0.05	31.67 2.87 0.00	36.81 3.35 0.00	48.64 4.30 0.00	51.89 4.48 0.00	31.45 2.63 0.00	31.89 2.06 -7.42	33.34 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.72 1.92 -0.05
RAVENSWOOD_GT3_3 24250	14.90 1.22 0.00	13.19 1.02 0.00	13.59 1.01 0.00	12.42 0.92 0.00	11.10 0.82 0.00	12.45 0.95 0.00	15.07 1.19 0.00	16.89 1.42 0.00	23.87 2.17 0.00	24.68 2.28 0.00	25.48 2.45 0.00	26.57 2.56 -0.32	26.56 2.43 -1.30	26.98 2.59 -0.05	31.72 2.92 0.00	36.87 3.40 0.00	48.71 4.36 0.00	51.96 4.55 0.00	31.50 2.68 0.00	31.92 2.09 -7.42	33.36 1.31 -18.08	28.19 2.27 -2.64	29.94 2.44 -2.77	20.74 1.94 -0.05
RAVENSWOOD_GT3_4 24251	14.90 1.22 0.00	13.19 1.02 0.00	13.59 1.01 0.00	12.42 0.92 0.00	11.10 0.82 0.00	12.45 0.95 0.00	15.07 1.19 0.00	16.89 1.42 0.00	23.87 2.17 0.00	24.68 2.28 0.00	25.48 2.45 0.00	26.57 2.56 -0.32	26.56 2.43 -1.30	26.98 2.59 -0.05	31.72 2.92 0.00	36.87 3.40 0.00	48.71 4.36 0.00	51.96 4.55 0.00	31.50 2.68 0.00	31.92 2.09 -7.42	33.36 1.31 -18.08	28.19 2.27 -2.64	29.94 2.44 -2.77	20.74 1.94 -0.05
RAVENSWOOD_GT_1 23729	14.94 1.25 0.00	13.21 1.05 0.00	13.62 1.05 0.00	12.45 0.95 0.00	11.13 0.85 0.00	12.49 0.99 0.00	15.12 1.24 0.00	16.94 1.47 0.00	23.93 2.23 0.00	24.73 2.33 0.00	25.54 2.51 0.00	26.63 2.61 -0.32	26.61 2.49 -1.30	27.01 2.63 -0.05	31.74 2.94 0.00	36.86 3.40 0.00	48.72 4.37 0.00	51.97 4.56 0.00	29.10 2.69 2.42	31.63 2.10 -7.12	33.36 1.31 -18.08	28.22 2.29 -2.64	29.98 2.48 -2.77	20.78 1.98 -0.05
RAVENSWOOD_GT_10 24258	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.43 0.93 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.83 2.14 0.00	24.64 2.24 0.00	25.43 2.41 0.00	26.53 2.52 -0.32	26.51 2.39 -1.30	26.93 2.55 -0.05	31.67 2.87 0.00	36.81 3.35 0.00	48.50 4.15 0.00	51.72 4.31 0.00	31.18 2.63 0.28	31.86 2.06 -7.39	33.34 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.71 1.91 -0.05
RAVENSWOOD_GT_11 24259	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.43 0.93 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.83 2.14 0.00	24.64 2.24 0.00	25.43 2.41 0.00	26.53 2.52 -0.32	26.51 2.39 -1.30	26.93 2.55 -0.05	31.67 2.87 0.00	36.81 3.35 0.00	48.50 4.15 0.00	51.72 4.31 0.00	31.18 2.63 0.28	31.86 2.06 -7.39	33.34 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.71 1.91 -0.05
RAVENSWOOD_GT_4 24252	14.88 1.19 0.00	13.16 1.00 0.00	13.56 0.99 0.00	12.40 0.90 0.00	11.08 0.80 0.00	12.43 0.93 0.00	15.04 1.16 0.00	16.86 1.39 0.00	23.82 2.12 0.00	24.63 2.23 0.00	25.42 2.40 0.00	26.51 2.50 -0.32	26.50 2.37 -1.30	26.92 2.53 -0.05	31.66 2.86 0.00	36.79 3.33 0.00	48.62 4.27 0.00	51.87 4.46 0.00	29.60 2.62 1.84	31.65 2.05 -7.19	33.33 1.28 -18.08	28.15 2.22 -2.64	29.89 2.39 -2.77	20.71 1.91 -0.05
RAVENSWOOD_GT_5 24254	14.88 1.19 0.00	13.16 1.00 0.00	13.56 0.99 0.00	12.40 0.90 0.00	11.08 0.80 0.00	12.43 0.93 0.00	15.04 1.16 0.00	16.86 1.39 0.00	23.82 2.12 0.00	24.63 2.23 0.00	25.42 2.40 0.00	26.51 2.50 -0.32	26.50 2.37 -1.30	26.92 2.53 -0.05	31.66 2.86 0.00	36.79 3.33 0.00	48.62 4.27 0.00	51.87 4.46 0.00	29.60 2.62 1.84	31.65 2.05 -7.19	33.33 1.28 -18.08	28.15 2.22 -2.64	29.89 2.39 -2.77	20.71 1.91 -0.05
RAVENSWOOD_GT_6 24253	14.88 1.19 0.00	13.16 1.00 0.00	13.56 0.99 0.00	12.40 0.90 0.00	11.08 0.80 0.00	12.43 0.93 0.00	15.04 1.16 0.00	16.86 1.39 0.00	23.82 2.12 0.00	24.63 2.23 0.00	25.42 2.40 0.00	26.51 2.50 -0.32	26.50 2.37 -1.30	26.92 2.53 -0.05	31.66 2.86 0.00	36.79 3.33 0.00	48.62 4.27 0.00	51.87 4.46 0.00	29.60 2.62 1.84	31.65 2.05 -7.19	33.33 1.28 -18.08	28.15 2.22 -2.64	29.89 2.39 -2.77	20.71 1.91 -0.05
RAVENSWOOD_GT_7 24255	14.88 1.19 0.00	13.16 1.00 0.00	13.56 0.99 0.00	12.40 0.90 0.00	11.08 0.80 0.00	12.43 0.93 0.00	15.04 1.16 0.00	16.86 1.39 0.00	23.82 2.12 0.00	24.63 2.23 0.00	25.42 2.40 0.00	26.51 2.50 -0.32	26.50 2.37 -1.30	26.92 2.53 -0.05	31.66 2.86 0.00	36.79 3.33 0.00	48.62 4.27 0.00	51.87 4.46 0.00	29.60 2.62 1.84	31.65 2.05 -7.19	33.33 1.28 -18.08	28.15 2.22 -2.64	29.89 2.39 -2.77	20.71 1.91 -0.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.43 0.93 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.83 2.14 0.00	24.64 2.24 0.00	25.43 2.41 0.00	26.53 2.52 -0.32	26.51 2.39 -1.30	26.93 2.55 -0.05	31.67 2.87 0.00	36.81 3.35 0.00	48.50 4.15 0.00	51.72 4.31 0.00	31.18 2.63 0.28	31.86 2.06 -7.39	33.34 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.71 1.91 -0.05
RAVENSWOOD_GT_9 24257	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.43 0.93 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.83 2.14 0.00	24.64 2.24 0.00	25.43 2.41 0.00	26.53 2.52 -0.32	26.51 2.39 -1.30	26.93 2.55 -0.05	31.67 2.87 0.00	36.81 3.35 0.00	48.50 4.15 0.00	51.72 4.31 0.00	31.18 2.63 0.28	31.86 2.06 -7.39	33.34 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.71 1.91 -0.05
RAVENSWOOD___1 23533	14.93 1.25 0.00	13.21 1.05 0.00	13.62 1.05 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.49 0.99 0.00	15.12 1.24 0.00	16.93 1.46 0.00	23.92 2.22 0.00	24.72 2.32 0.00	25.53 2.50 0.00	26.62 2.61 -0.32	26.60 2.48 -1.30	27.01 2.62 -0.05	31.73 2.93 0.00	36.85 3.40 0.00	48.72 4.37 0.00	51.97 4.56 0.00	31.52 2.69 0.00	31.93 2.10 -7.42	33.36 1.31 -18.08	28.22 2.29 -2.64	29.97 2.47 -2.77	20.78 1.98 -0.05
RAVENSWOOD___2 23534	14.93 1.25 0.00	13.21 1.04 0.00	13.62 1.04 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.49 0.99 0.00	15.11 1.23 0.00	16.93 1.46 0.00	23.91 2.21 0.00	24.72 2.32 0.00	25.53 2.50 0.00	26.61 2.60 -0.32	26.59 2.47 -1.30	27.01 2.62 -0.05	31.73 2.93 0.00	36.85 3.40 0.00	48.71 4.36 0.00	51.96 4.55 0.00	33.90 2.69 -2.38	32.23 2.10 -7.72	33.36 1.31 -18.08	28.22 2.29 -2.64	29.96 2.46 -2.77	20.77 1.97 -0.05

RAVENSWOOD___3 23535	14.88 1.20 0.00	13.17 1.01 0.00	13.57 1.00 0.00	12.41 0.91 0.00	11.09 0.81 0.00	12.44 0.94 0.00	15.05 1.18 0.00	16.87 1.40 0.00	23.84 2.14 0.00	24.64 2.24 0.00	25.44 2.42 0.00	26.53 2.52 -0.32	26.52 2.39 -1.30	26.94 2.55 -0.05	31.67 2.87 0.00	36.81 3.35 0.00	48.65 4.30 0.00	51.89 4.48 0.00	31.45 2.63 0.00	31.89 2.06 -7.42	33.34 1.28 -18.08	28.16 2.23 -2.64	29.90 2.40 -2.77	20.72 1.92 -0.05
RAVENSWOOD___4 23820	14.93 1.25 0.00	13.21 1.04 0.00	13.62 1.04 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.49 0.99 0.00	15.11 1.23 0.00	16.93 1.46 0.00	23.91 2.21 0.00	24.72 2.32 0.00	25.53 2.50 0.00	26.61 2.60 -0.32	26.59 2.47 -1.30	27.01 2.62 -0.05	31.73 2.93 0.00	36.85 3.40 0.00	48.71 4.36 0.00	51.96 4.55 0.00	33.90 2.69 -2.38	32.23 2.10 -7.72	33.36 1.31 -18.08	28.22 2.29 -2.64	29.96 2.46 -2.77	20.77 1.97 -0.05
RCPL_TRUST___DRP 24196	14.90 1.21 0.00	13.18 1.02 0.00	13.59 1.01 0.00	12.42 0.92 0.00	11.10 0.82 0.00	12.45 0.95 0.00	15.08 1.20 0.00	16.90 1.43 0.00	23.88 2.19 0.00	24.70 2.30 0.00	25.50 2.47 0.00	26.58 2.57 -0.31	26.53 2.45 -1.26	26.99 2.61 -0.05	31.74 2.94 0.00	36.88 3.42 0.00	48.74 4.39 0.00	51.98 4.57 0.00	31.50 2.68 0.00	31.92 2.09 -7.42	33.35 1.30 -18.08	28.19 2.26 -2.64	29.94 2.44 -2.77	20.74 1.94 -0.05
RENSSELAER___COGEN 23796	14.39 0.71 0.00	12.75 0.59 0.00	13.21 0.63 0.00	12.07 0.57 0.00	10.79 0.50 0.00	12.06 0.56 0.00	14.55 0.67 0.00	16.05 0.57 0.00	22.63 0.93 0.00	23.41 1.01 0.00	25.41 1.05 -1.33	24.69 1.00 0.00	23.72 0.89 0.00	25.41 1.07 0.00	30.54 1.29 -0.45	35.57 1.56 -0.55	46.48 2.14 0.00	49.82 2.41 0.00	30.31 1.49 0.00	46.56 1.17 -22.98	70.70 0.74 -55.99	32.70 1.23 -8.18	34.62 1.32 -8.57	19.94 1.04 -0.14
REVERE_CPPR_DRP 24186	14.12 0.44 0.00	12.54 0.38 0.00	12.96 0.38 0.00	11.86 0.35 0.00	10.60 0.32 0.00	11.90 0.41 0.00	14.42 0.54 0.00	16.16 0.69 0.00	22.81 1.11 0.00	23.56 1.16 0.00	23.06 1.22 1.19	24.93 1.23 0.00	24.02 1.20 0.00	25.65 1.31 0.00	29.99 1.60 0.40	34.86 1.89 0.49	46.90 2.55 0.00	50.16 2.75 0.00	30.49 1.67 0.00	37.95 1.31 -14.23	49.44 0.81 -34.67	29.58 1.23 -5.07	31.23 1.19 -5.31	19.63 0.79 -0.09
RIVERBAY___ 323610	15.29 1.61 0.00	13.53 1.36 0.00	13.97 1.39 0.00	12.76 1.26 0.00	11.42 1.13 0.00	12.84 1.34 0.00	15.52 1.64 0.00	17.35 1.88 0.00	24.50 2.81 0.00	25.38 2.98 0.00	26.19 3.17 0.00	27.17 3.15 -0.32	27.07 2.95 -1.30	27.69 3.30 -0.05	32.44 3.64 0.00	37.91 4.45 0.00	50.10 5.76 0.00	53.54 6.13 0.00	32.43 3.60 0.00	32.63 2.80 -7.42	33.81 1.76 -18.08	28.88 2.96 -2.64	30.64 3.14 -2.77	21.28 2.48 -0.05
ROCHESTER_9_IC 23652	13.54 -0.15 0.00	12.06 -0.10 0.00	12.47 -0.10 0.00	11.38 -0.12 0.00	10.15 -0.12 0.02	11.42 -0.06 0.02	13.61 -0.02 0.24	15.54 0.08 0.00	21.84 0.14 0.00	22.49 0.09 0.00	23.14 0.12 0.00	23.88 0.18 0.00	23.13 0.30 0.00	24.55 0.20 0.00	29.21 0.41 0.00	33.95 0.49 0.00	44.73 0.38 0.00	47.40 -0.01 0.00	28.66 -0.17 0.00	24.10 -0.20 -1.89	18.48 -0.09 -4.60	23.75 -0.21 -0.67	25.19 -0.25 -0.70	18.56 -0.21 -0.01
ROSETON___1 23587	14.62 0.93 0.00	12.93 0.77 0.00	13.34 0.76 0.00	12.20 0.70 0.00	10.90 0.62 0.00	12.21 0.71 0.00	14.78 0.90 0.00	16.54 1.07 0.00	23.35 1.66 0.00	24.13 1.73 0.00	24.88 1.86 0.00	25.61 1.91 0.00	24.62 1.80 0.00	26.30 1.96 0.00	31.06 2.26 0.00	36.13 2.67 0.00	47.79 3.44 0.00	51.03 3.62 0.00	30.97 2.15 0.00	31.36 1.67 -7.29	32.77 1.04 -17.76	27.64 1.76 -2.60	29.36 1.91 -2.72	20.31 1.51 -0.05
ROSETON___2 23588	14.62 0.93 0.00	12.93 0.77 0.00	13.34 0.76 0.00	12.20 0.70 0.00	10.90 0.62 0.00	12.21 0.71 0.00	14.78 0.90 0.00	16.54 1.07 0.00	23.35 1.66 0.00	24.13 1.73 0.00	24.88 1.86 0.00	25.61 1.91 0.00	24.62 1.80 0.00	26.30 1.96 0.00	31.06 2.26 0.00	36.13 2.67 0.00	47.79 3.44 0.00	51.03 3.62 0.00	30.97 2.15 0.00	31.36 1.67 -7.29	32.77 1.04 -17.76	27.64 1.76 -2.60	29.36 1.91 -2.72	20.31 1.51 -0.05
RUSSELL___1 23602	13.61 -0.08 0.00	12.12 -0.04 0.00	12.53 -0.05 0.00	11.43 -0.07 0.00	10.19 -0.08 0.02	11.47 -0.01 0.02	13.68 0.05 0.24	15.63 0.16 0.00	21.97 0.27 0.00	22.62 0.23 0.00	23.28 0.26 0.00	24.04 0.35 0.00	23.30 0.47 0.00	24.73 0.39 0.00	29.43 0.63 0.00	34.22 0.76 0.00	45.06 0.70 0.00	47.75 0.34 0.00	28.86 0.03 0.00	24.25 -0.05 -1.89	18.58 0.01 -4.60	23.89 -0.07 -0.67	25.33 -0.11 -0.70	18.66 -0.10 -0.01
RUSSELL___2 23532	13.61 -0.08 0.00	12.12 -0.04 0.00	12.53 -0.05 0.00	11.43 -0.07 0.00	10.19 -0.08 0.02	11.47 -0.01 0.02	13.68 0.05 0.24	15.63 0.16 0.00	21.97 0.27 0.00	22.62 0.23 0.00	23.28 0.26 0.00	24.04 0.35 0.00	23.30 0.47 0.00	24.73 0.39 0.00	29.43 0.63 0.00	34.22 0.76 0.00	45.06 0.70 0.00	47.75 0.34 0.00	28.86 0.03 0.00	24.25 -0.05 -1.89	18.58 0.01 -4.60	23.89 -0.07 -0.67	25.33 -0.11 -0.70	18.66 -0.10 -0.01
RUSSELL___3 23549	13.61 -0.08 0.00	12.12 -0.04 0.00	12.53 -0.05 0.00	11.43 -0.07 0.00	10.19 -0.08 0.02	11.47 -0.01 0.02	13.68 0.05 0.24	15.63 0.16 0.00	21.97 0.27 0.00	22.62 0.23 0.00	23.28 0.26 0.00	24.04 0.35 0.00	23.30 0.47 0.00	24.73 0.39 0.00	29.43 0.63 0.00	34.22 0.76 0.00	45.06 0.70 0.00	47.75 0.34 0.00	28.86 0.03 0.00	24.25 -0.05 -1.89	18.58 0.01 -4.60	23.89 -0.07 -0.67	25.33 -0.11 -0.70	18.66 -0.10 -0.01
RUSSELL___4 23556	13.61 -0.08 0.00	12.12 -0.04 0.00	12.53 -0.05 0.00	11.43 -0.07 0.00	10.19 -0.08 0.02	11.47 -0.01 0.02	13.68 0.05 0.24	15.63 0.16 0.00	21.97 0.27 0.00	22.62 0.23 0.00	23.28 0.26 0.00	24.04 0.35 0.00	23.30 0.47 0.00	24.73 0.39 0.00	29.43 0.63 0.00	34.22 0.76 0.00	45.06 0.70 0.00	47.75 0.34 0.00	28.86 0.03 0.00	24.25 -0.05 -1.89	18.58 0.01 -4.60	23.89 -0.07 -0.67	25.33 -0.11 -0.70	18.66 -0.10 -0.01
RUSSELL___STATION 23914	13.61 -0.08 0.00	12.12 -0.04 0.00	12.53 -0.05 0.00	11.43 -0.07 0.00	10.19 -0.08 0.02	11.47 -0.01 0.02	13.68 0.05 0.24	15.63 0.16 0.00	21.97 0.27 0.00	22.62 0.23 0.00	23.28 0.26 0.00	24.04 0.35 0.00	23.30 0.47 0.00	24.73 0.39 0.00	29.43 0.63 0.00	34.22 0.76 0.00	45.06 0.70 0.00	47.75 0.34 0.00	28.86 0.03 0.00	24.25 -0.05 -1.89	18.58 0.01 -4.60	23.89 -0.07 -0.67	25.33 -0.11 -0.70	18.66 -0.10 -0.01
S SALMON___HYD 24043	13.63 -0.05 0.00	12.14 -0.03 0.00	12.55 -0.03 0.00	11.47 -0.03 0.00	10.27 -0.01 0.00	11.51 0.01 0.00	13.92 0.04 0.00	15.57 0.10 0.00	21.86 0.17 0.00	22.54 0.14 0.00	20.43 0.17 2.77	23.89 0.19 0.00	23.05 0.23 0.00	24.54 0.20 0.00	28.04 0.17 0.93	32.57 0.26 1.15	44.58 0.23 0.00	47.63 0.21 0.00	28.97 0.15 0.00	27.01 0.19 -4.41	24.82 0.11 -10.74	24.99 0.13 -1.57	26.44 0.07 -1.64	18.77 -0.01 -0.03

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.24 -0.45 0.00	11.83 -0.33 0.00	12.27 -0.31 0.00	11.20 -0.30 0.00	9.94 -0.31 0.04	11.18 -0.27 0.04	13.03 -0.31 0.54	15.25 -0.22 0.00	21.40 -0.30 0.00	21.95 -0.44 0.00	22.59 -0.44 0.00	23.26 -0.44 0.00	23.47 -0.34 -0.99	25.33 -0.65 -1.64	51.10 -0.51 -22.81	103.38 -0.49 -70.41	76.64 -1.06 -33.36	50.07 -1.81 -4.48	27.52 -1.30 0.00	23.42 -1.08 -2.09	18.47 -0.59 -5.09	23.08 -0.95 -0.75	24.59 -0.92 -0.78	18.08 -0.69 -0.01
SELKIRK___I 23801	14.37 0.68 0.00	12.73 0.57 0.00	13.18 0.61 0.00	12.05 0.55 0.00	10.76 0.48 0.00	12.01 0.51 0.00	14.48 0.60 0.00	16.03 0.56 0.00	22.60 0.90 0.00	23.38 0.98 0.00	25.23 1.04 -1.17	24.65 0.96 0.00	23.68 0.85 0.00	25.35 1.01 0.00	30.39 1.20 -0.39	35.37 1.43 -0.48	46.30 1.95 0.00	49.60 2.19 0.00	30.19 1.36 0.00	45.94 1.08 -22.45	69.37 0.70 -54.71	32.47 1.19 -7.99	34.43 1.32 -8.37	19.94 1.04 -0.14
SELKIRK___II 23799	14.36 0.67 0.00	12.73 0.57 0.00	13.18 0.60 0.00	12.05 0.55 0.00	10.76 0.48 0.00	12.01 0.51 0.00	14.49 0.61 0.00	16.04 0.57 0.00	22.60 0.91 0.00	23.40 1.00 0.00	25.24 1.04 -1.17	24.67 0.97 0.00	23.69 0.86 0.00	25.35 1.01 0.00	30.40 1.21 -0.39	35.38 1.44 -0.48	46.31 1.96 0.00	49.62 2.21 0.00	30.19 1.37 0.00	46.02 1.09 -22.53	69.56 0.70 -54.89	32.50 1.19 -8.02	34.45 1.32 -8.40	19.93 1.04 -0.14
SENECA OSWGO___HYD 24041	13.54 -0.15 0.00	12.00 -0.16 0.00	12.40 -0.18 0.00	11.33 -0.17 0.00	10.15 -0.13 0.00	11.37 -0.13 0.00	13.72 -0.15 0.00	15.33 -0.14 0.00	21.57 -0.13 0.00	22.24 -0.16 0.00	22.90 -0.12 0.00	23.58 -0.12 0.00	22.74 -0.09 0.00	24.25 -0.09 0.00	28.72 -0.08 0.00	33.45 0.00 0.00	44.29 -0.06 0.00	47.28 -0.13 0.00	28.69 -0.13 0.00	24.79 -0.12 -2.50	19.98 -0.07 -6.08	24.01 -0.16 -0.89	25.43 -0.23 -0.93	18.57 -0.20 -0.02
SENECA___ENERGY 23797	13.61 -0.08 0.00	12.09 -0.07 0.00	12.51 -0.07 0.00	11.43 -0.08 0.00	10.21 -0.07 0.00	11.48 -0.01 0.00	13.90 0.02 0.00	15.60 0.13 0.00	21.91 0.22 0.00	22.56 0.17 0.00	23.25 0.22 0.00	23.96 0.26 0.00	23.10 0.27 0.00	24.61 0.27 0.00	29.23 0.43 0.00	34.09 0.63 0.00	45.04 0.69 0.00	47.93 0.53 0.00	29.04 0.22 0.00	25.00 0.11 -2.48	20.08 0.07 -6.04	24.21 0.04 -0.88	25.64 -0.02 -0.93	18.75 -0.02 -0.02
SHOEMAKER___GT 23640	14.48 0.80 0.00	12.82 0.66 0.00	13.23 0.65 0.00	12.10 0.60 0.00	10.81 0.53 0.00	12.11 0.61 0.00	14.65 0.78 0.00	16.41 0.94 0.00	23.16 1.46 0.00	23.91 1.51 0.00	24.64 1.62 0.00	25.37 1.67 0.00	24.42 1.59 0.00	26.01 1.67 0.00	30.81 2.01 0.00	35.83 2.37 0.00	47.42 3.07 0.00	50.67 3.25 0.00	30.77 1.95 0.00	30.66 1.51 -6.74	31.34 0.94 -16.43	27.28 1.59 -2.40	28.95 1.71 -2.52	20.12 1.33 -0.04
SHOREHAM_IC_1 23715	16.10 1.68 -0.73	13.61 1.43 -0.01	16.57 1.48 -2.52	13.14 1.37 -0.27	12.35 1.21 -0.85	21.28 1.37 -8.41	15.55 1.66 -0.01	17.36 1.89 0.00	24.81 2.81 -0.30	25.21 2.81 0.00	27.64 3.15 -1.46	28.07 3.22 -1.15	29.78 3.04 -3.92	31.38 3.40 -3.64	33.38 3.91 -0.67	37.83 4.35 -0.02	50.95 5.73 -0.88	54.85 6.24 -1.20	34.63 3.73 -2.08	32.65 2.81 -7.42	33.79 1.73 -18.09	28.91 2.84 -2.78	30.10 3.07 -2.30	26.93 2.61 -5.57
SHOREHAM_IC_2 23716	16.10 1.68 -0.73	13.61 1.43 -0.01	16.57 1.48 -2.52	13.14 1.37 -0.27	12.35 1.21 -0.85	21.28 1.37 -8.41	15.55 1.66 -0.01	17.36 1.89 0.00	24.81 2.81 -0.30	25.21 2.81 0.00	27.64 3.15 -1.46	28.07 3.22 -1.15	29.78 3.04 -3.92	31.38 3.40 -3.64	33.38 3.91 -0.67	37.83 4.35 -0.02	50.95 5.73 -0.88	54.85 6.24 -1.20	34.63 3.73 -2.08	32.65 2.81 -7.42	33.79 1.73 -18.09	28.91 2.84 -2.78	30.10 3.07 -2.30	26.93 2.61 -5.57
SISSONVILLE____ 23735	13.46 -0.22 0.00	12.02 -0.14 0.00	12.43 -0.15 0.00	11.38 -0.12 0.00	10.15 -0.13 0.00	11.35 -0.15 0.00	13.73 -0.15 0.00	15.34 -0.13 0.00	21.36 -0.34 0.00	21.94 -0.46 0.00	-8.32 -0.74 30.60	22.92 -0.78 0.00	22.12 -0.70 0.00	23.57 -0.77 0.00	17.19 -1.30 10.31	19.05 -1.73 12.68	42.16 -2.19 0.00	45.12 -2.29 0.00	27.49 -1.34 0.00	30.22 -1.02 -8.83	34.89 -0.57 -21.50	25.80 -0.64 -3.14	27.59 -0.44 -3.29	18.41 -0.40 -0.06
SITHE_IND_GS1 24169	13.32 -0.37 0.00	11.84 -0.33 0.00	12.24 -0.34 0.00	11.20 -0.31 0.00	10.02 -0.26 0.00	11.22 -0.28 0.00	13.52 -0.35 0.00	15.10 -0.37 0.00	21.18 -0.52 0.00	21.86 -0.54 0.00	22.50 -0.53 0.00	23.16 -0.54 0.00	22.33 -0.50 0.00	23.80 -0.54 0.00	28.18 -0.62 0.00	32.79 -0.67 0.00	43.41 -0.93 0.00	46.36 -1.05 0.00	28.16 -0.66 0.00	23.07 -0.54 -1.19	16.55 -0.33 -2.91	23.13 -0.59 -0.42	24.51 -0.66 -0.45	18.25 -0.51 -0.01
SITHE_IND_GS2 24170	13.32 -0.37 0.00	11.84 -0.33 0.00	12.24 -0.34 0.00	11.20 -0.31 0.00	10.02 -0.26 0.00	11.22 -0.28 0.00	13.52 -0.35 0.00	15.10 -0.37 0.00	21.18 -0.52 0.00	21.86 -0.54 0.00	22.50 -0.53 0.00	23.16 -0.54 0.00	22.33 -0.50 0.00	23.80 -0.54 0.00	28.18 -0.62 0.00	32.79 -0.67 0.00	43.41 -0.93 0.00	46.36 -1.05 0.00	28.16 -0.66 0.00	23.07 -0.54 -1.19	16.55 -0.33 -2.91	23.13 -0.59 -0.42	24.51 -0.66 -0.45	18.25 -0.51 -0.01
SITHE_IND_GS3 24171	13.32 -0.37 0.00	11.84 -0.33 0.00	12.24 -0.34 0.00	11.20 -0.31 0.00	10.02 -0.26 0.00	11.22 -0.28 0.00	13.52 -0.35 0.00	15.10 -0.37 0.00	21.18 -0.52 0.00	21.86 -0.54 0.00	22.50 -0.53 0.00	23.16 -0.54 0.00	22.33 -0.50 0.00	23.80 -0.54 0.00	28.18 -0.62 0.00	32.79 -0.67 0.00	43.41 -0.93 0.00	46.36 -1.05 0.00	28.16 -0.66 0.00	23.07 -0.54 -1.19	16.55 -0.33 -2.91	23.13 -0.59 -0.42	24.51 -0.66 -0.45	18.25 -0.51 -0.01
SITHE_IND_GS4 24172	13.32 -0.37 0.00	11.84 -0.33 0.00	12.24 -0.34 0.00	11.20 -0.31 0.00	10.02 -0.26 0.00	11.22 -0.28 0.00	13.52 -0.35 0.00	15.10 -0.37 0.00	21.18 -0.52 0.00	21.86 -0.54 0.00	22.50 -0.53 0.00	23.16 -0.54 0.00	22.33 -0.50 0.00	23.80 -0.54 0.00	28.18 -0.62 0.00	32.79 -0.67 0.00	43.41 -0.93 0.00	46.36 -1.05 0.00	28.16 -0.66 0.00	23.07 -0.54 -1.19	16.55 -0.33 -2.91	23.13 -0.59 -0.42	24.51 -0.66 -0.45	18.25 -0.51 -0.01
SITHE___BATAVIA 24024	13.53 -0.16 0.00	12.08 -0.08 0.00	12.51 -0.07 0.00	11.41 -0.09 0.00	10.15 -0.10 0.03	11.48 0.01 0.03	13.56 0.08 0.40	15.72 0.25 0.00	22.08 0.38 0.00	22.69 0.29 0.00	23.34 0.31 0.00	24.04 0.34 -0.01	23.94 0.48 -0.64	25.75 0.32 -1.09	40.11 0.57 -10.74	66.77 0.76 -32.55	64.37 0.59 -19.42	50.35 0.06 -2.88	28.63 -0.19 0.00	24.18 -0.23 -2.00	18.75 -0.08 -4.87	23.79 -0.21 -0.71	25.26 -0.21 -0.75	18.59 -0.18 -0.01
SITHE___INDEPEND 23800	13.32 -0.37 0.00	11.84 -0.33 0.00	12.24 -0.34 0.00	11.20 -0.31 0.00	10.02 -0.26 0.00	11.22 -0.28 0.00	13.52 -0.35 0.00	15.10 -0.37 0.00	21.18 -0.52 0.00	21.86 -0.54 0.00	22.50 -0.53 0.00	23.16 -0.54 0.00	22.33 -0.50 0.00	23.80 -0.54 0.00	28.18 -0.62 0.00	32.79 -0.67 0.00	43.41 -0.93 0.00	46.36 -1.05 0.00	28.16 -0.66 0.00	23.07 -0.54 -1.19	16.55 -0.33 -2.91	23.13 -0.59 -0.42	24.51 -0.66 -0.45	18.25 -0.51 -0.01

SITHE___MASSENA 23902	13.36 -0.32 0.00	11.91 -0.25 0.00	12.32 -0.25 0.00	11.27 -0.23 0.00	10.07 -0.21 0.00	11.24 -0.26 0.00	13.57 -0.31 0.00	15.12 -0.34 0.00	21.05 -0.64 0.00	21.71 -0.69 0.00	-15.20 -1.05 37.17	22.74 -0.96 0.00	21.94 -0.88 0.00	23.39 -0.95 0.00	15.03 -1.25 12.53	16.56 -1.50 15.40	42.47 -1.88 0.00	45.41 -2.00 0.00	27.66 -1.17 0.00	29.52 -0.90 -8.01	32.93 -0.56 -19.52	25.33 -0.81 -2.85	27.01 -0.71 -2.99	18.24 -0.56 -0.05
SITHE___OGDNSBRG 24021	13.52 -0.17 0.00	12.06 -0.10 0.00	12.47 -0.11 0.00	11.40 -0.10 0.00	10.18 -0.10 0.00	11.38 -0.11 0.00	13.77 -0.10 0.00	15.40 -0.07 0.00	21.43 -0.26 0.00	22.06 -0.34 0.00	-10.82 -0.70 33.15	23.06 -0.64 0.00	22.28 -0.54 0.00	23.72 -0.62 0.00	16.66 -0.96 11.17	18.46 -1.26 13.74	42.78 -1.57 0.00	45.78 -1.64 0.00	27.88 -0.95 0.00	30.20 -0.72 -8.51	34.26 -0.43 -20.73	25.78 -0.54 -3.03	27.51 -0.40 -3.17	18.44 -0.36 -0.05
SITHE___STERLING 23777	14.06 0.37 0.00	12.48 0.32 0.00	12.89 0.31 0.00	11.80 0.29 0.00	10.55 0.27 0.00	11.83 0.34 0.00	14.33 0.45 0.00	16.05 0.58 0.00	22.66 0.97 0.00	23.42 1.02 0.00	24.13 1.10 0.00	24.77 1.07 0.00	23.86 1.04 0.00	25.50 1.16 0.00	30.21 1.41 0.00	35.18 1.72 0.00	46.65 2.30 0.00	49.85 2.44 0.00	30.29 1.47 0.00	36.60 1.12 -13.07	46.50 0.70 -31.83	28.99 1.05 -4.65	30.62 1.01 -4.87	19.50 0.67 -0.08
SOUTH CAIRO___GT 23612	14.76 1.07 0.00	13.05 0.89 0.00	13.49 0.91 0.00	12.33 0.83 0.00	11.01 0.73 0.00	12.33 0.83 0.00	14.93 1.05 0.00	16.65 1.18 0.00	23.55 1.86 0.00	24.30 1.90 0.00	25.00 1.98 0.00	25.67 1.98 0.00	24.69 1.86 0.00	26.39 2.05 0.00	31.30 2.50 0.00	36.49 3.03 0.00	48.59 4.24 0.00	52.00 4.60 0.00	31.68 2.86 0.00	37.04 2.27 -12.37	45.50 1.40 -30.14	29.94 2.25 -4.40	31.67 2.33 -4.61	20.56 1.73 -0.08
SOUTH HAMPTN___IC 23720	16.52 2.11 -0.73	13.96 1.78 -0.01	16.93 1.84 -2.52	13.46 1.69 -0.27	12.63 1.50 -0.85	21.60 1.70 -8.41	15.95 2.07 -0.01	17.85 2.38 0.00	25.62 3.63 -0.30	26.13 3.73 0.00	28.65 4.16 -1.46	29.20 4.34 -1.15	30.96 4.21 -3.92	32.57 4.59 -3.64	34.88 5.41 -0.67	39.51 6.03 -0.02	53.15 7.93 -0.88	57.10 8.50 -1.20	35.95 5.06 -2.08	33.69 3.86 -7.42	34.43 2.38 -18.09	29.85 3.79 -2.78	31.02 4.00 -2.29	27.55 3.23 -5.57
SOUTHOLD___IC 23719	16.81 2.39 -0.73	14.20 2.03 -0.01	17.18 2.09 -2.52	13.69 1.92 -0.27	12.83 1.69 -0.85	21.83 1.92 -8.41	16.23 2.35 -0.01	18.19 2.72 0.00	26.04 4.05 -0.30	26.73 4.33 0.00	29.28 4.80 -1.46	29.59 4.73 -1.15	31.26 4.51 -3.92	33.40 5.42 -3.64	35.55 6.08 -0.67	40.79 7.31 -0.02	54.88 9.66 -0.88	58.95 10.34 -1.20	37.06 6.16 -2.08	34.48 4.64 -7.42	34.87 2.81 -18.09	30.50 4.44 -2.78	31.66 4.63 -2.29	27.98 3.66 -5.57
ST LAWRENCE___ 23600	13.23 -0.45 0.00	11.80 -0.36 0.00	12.21 -0.37 0.00	11.17 -0.34 0.00	9.98 -0.31 0.00	11.13 -0.37 0.00	13.44 -0.44 0.00	14.96 -0.51 0.00	20.82 -0.87 0.00	21.48 -0.91 0.00	-16.53 -1.06 38.50	22.63 -1.07 0.00	21.82 -1.01 0.00	23.25 -1.09 0.00	14.47 -1.36 12.98	15.89 -1.62 15.95	42.31 -2.04 0.00	45.25 -2.16 0.00	27.56 -1.26 0.00	29.29 -0.97 -7.85	32.47 -0.62 -19.12	25.12 -0.96 -2.79	26.71 -0.95 -2.93	18.06 -0.74 -0.05
STATION 5_MISC_HYD 23604	13.54 -0.15 0.00	12.06 -0.10 0.00	12.47 -0.10 0.00	11.38 -0.12 0.00	10.15 -0.12 0.02	11.42 -0.06 0.02	13.61 -0.02 0.24	15.54 0.08 0.00	21.84 0.14 0.00	22.49 0.09 0.00	23.14 0.12 0.00	23.88 0.18 0.00	23.13 0.30 0.00	24.55 0.20 0.00	29.21 0.41 0.00	33.95 0.49 0.00	44.73 0.38 0.00	47.40 -0.01 0.00	28.66 -0.17 0.00	24.10 -0.20 -1.89	18.48 -0.09 -4.60	23.75 -0.21 -0.67	25.19 -0.25 -0.70	18.56 -0.21 -0.01
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.63 -0.06 0.00	12.13 -0.04 0.00	12.54 -0.04 0.00	11.45 -0.05 0.00	10.22 -0.05 0.01	11.50 0.01 0.01	13.80 0.07 0.15	15.66 0.19 0.00	21.99 0.30 0.00	22.65 0.26 0.00	23.33 0.30 0.00	24.03 0.33 0.00	23.23 0.40 0.00	24.74 0.40 0.00	29.42 0.62 0.00	34.27 0.81 0.00	45.23 0.88 0.00	48.04 0.63 0.00	29.07 0.25 0.00	24.60 0.12 -2.06	19.09 0.10 -5.03	24.08 0.06 -0.73	25.49 -0.01 -0.77	18.74 -0.03 -0.01
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.46 -0.23 0.00	11.98 -0.18 0.00	12.39 -0.18 0.00	11.31 -0.19 0.00	10.08 -0.19 0.02	11.35 -0.13 0.02	13.54 -0.12 0.22	15.45 -0.03 0.00	21.69 0.00 0.00	22.35 -0.05 0.00	23.00 -0.02 0.00	23.74 0.04 0.00	22.98 0.16 0.00	24.41 0.07 0.00	29.04 0.24 0.00	33.78 0.32 0.00	44.50 0.15 0.00	47.18 -0.23 0.00	28.53 -0.29 0.00	24.00 -0.30 -1.89	18.42 -0.16 -4.61	23.63 -0.33 -0.67	25.04 -0.39 -0.71	18.44 -0.32 -0.01
STEEL___WIND 323596	13.41 -0.28 0.00	11.97 -0.19 0.00	12.42 -0.16 0.00	11.35 -0.15 0.00	10.06 -0.18 0.04	11.32 -0.13 0.04	13.17 -0.12 0.59	15.49 0.02 0.00	21.82 0.12 0.00	22.37 -0.02 0.00	23.08 0.05 0.00	23.76 0.06 -0.01	23.82 0.14 -0.86	25.65 -0.15 -1.46	50.76 0.09 -21.87	96.75 0.25 -63.04	72.49 -0.12 -28.26	50.46 -0.85 -3.91	28.08 -0.74 0.00	23.89 -0.65 -2.14	18.85 -0.33 -5.21	23.54 -0.51 -0.76	25.08 -0.45 -0.80	18.39 -0.37 -0.01
STEBEN_REC_LFGE 323667	13.86 0.18 0.00	12.35 0.19 0.00	12.79 0.21 0.00	11.72 0.22 0.00	10.47 0.17 -0.01	11.77 0.26 -0.02	14.45 0.37 -0.21	16.09 0.62 0.00	22.75 1.05 0.00	23.43 1.03 0.00	24.27 1.24 0.00	24.91 1.21 0.00	24.45 1.25 -0.37	26.15 1.20 -0.61	38.80 1.64 -8.36	57.79 2.15 -22.18	57.84 2.48 -11.01	51.19 2.10 -1.68	29.93 1.11 0.00	25.91 0.83 -2.67	21.04 0.57 -6.50	25.09 0.85 -0.95	26.64 0.91 -0.99	19.31 0.54 -0.02
STONY___BROOK 24151	16.02 1.61 -0.73	13.54 1.36 -0.01	16.49 1.40 -2.52	13.06 1.29 -0.27	12.28 1.15 -0.85	21.21 1.30 -8.41	15.47 1.59 -0.01	17.28 1.81 0.00	24.67 2.68 -0.30	25.06 2.66 0.00	27.49 3.00 -1.46	27.93 3.08 -1.15	29.64 2.89 -3.92	31.22 3.24 -3.64	33.06 3.59 -0.67	37.29 3.82 -0.01	50.24 5.01 -0.88	54.03 5.43 -1.19	34.12 3.22 -2.08	32.22 2.39 -7.42	33.55 1.49 -18.09	28.57 2.51 -2.78	29.82 2.76 -2.33	26.80 2.48 -5.57
STURGEON_POOL_HYD 23609	14.59 0.90 0.00	12.90 0.74 0.00	13.31 0.73 0.00	12.17 0.67 0.00	10.87 0.59 0.00	12.18 0.68 0.00	14.74 0.86 0.00	16.52 1.05 0.00	23.32 1.63 0.00	24.12 1.73 0.00	24.89 1.87 0.00	25.58 1.89 0.00	24.60 1.77 0.00	26.34 2.00 0.00	31.09 2.29 0.00	36.20 2.74 0.00	47.87 3.53 0.00	51.13 3.72 0.00	31.02 2.19 0.00	33.35 1.70 -9.25	37.55 1.05 -22.53	28.36 1.78 -3.29	30.09 1.91 -3.45	20.30 1.49 -0.06
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.56 0.87 0.00	12.88 0.72 0.00	13.29 0.71 0.00	12.16 0.66 0.00	10.87 0.58 0.00	12.17 0.67 0.00	14.73 0.85 0.00	16.50 1.03 0.00	23.29 1.60 0.00	24.08 1.68 0.00	24.83 1.81 0.00	25.54 1.85 0.00	24.58 1.76 0.00	26.28 1.94 0.00	31.02 2.22 0.00	36.13 2.67 0.00	47.80 3.46 0.00	51.03 3.62 0.00	30.97 2.15 0.00	30.96 1.65 -6.90	31.81 1.02 -16.81	27.48 1.73 -2.46	29.17 1.86 -2.57	20.26 1.46 -0.04

SYNERGY___BIOGAS 323694	13.53 -0.16 0.00	12.08 -0.08 0.00	12.51 -0.07 0.00	11.41 -0.09 0.00	10.15 -0.10 0.03	11.48 0.01 0.03	13.56 0.08 0.40	15.72 0.25 0.00	22.08 0.38 0.00	22.69 0.29 0.00	23.34 0.31 0.00	24.04 0.34 -0.01	23.94 0.48 -0.64	25.75 0.32 -1.09	40.11 0.57 -10.74	66.77 0.76 -32.55	64.37 0.59 -19.42	50.35 0.06 -2.88	28.63 -0.19 0.00	24.18 -0.23 -2.00	18.75 -0.08 -4.87	23.79 -0.21 -0.71	25.26 -0.21 -0.75	18.59 -0.18 -0.01
SYRACUSE___ENERGY_ST1 323597	13.68 0.00 0.00	12.16 -0.01 0.00	12.56 -0.02 0.00	11.48 -0.02 0.00	10.27 -0.01 0.00	11.51 0.01 0.00	13.90 0.02 0.00	15.55 0.08 0.00	21.86 0.16 0.00	22.58 0.18 0.00	23.27 0.25 0.00	23.94 0.25 0.00	23.07 0.25 0.00	24.64 0.29 0.00	29.19 0.39 0.00	34.03 0.57 0.00	45.01 0.66 0.00	48.06 0.64 0.00	29.17 0.35 0.00	25.34 0.22 -2.71	20.70 0.14 -6.60	24.41 0.16 -0.96	25.85 0.11 -1.01	18.82 0.05 -0.02
SYRACUSE___ENERGY_ST2 323598	13.68 0.00 0.00	12.16 -0.01 0.00	12.56 -0.02 0.00	11.48 -0.02 0.00	10.27 -0.01 0.00	11.51 0.01 0.00	13.90 0.02 0.00	15.55 0.08 0.00	21.86 0.16 0.00	22.58 0.18 0.00	23.27 0.25 0.00	23.94 0.25 0.00	23.07 0.25 0.00	24.64 0.29 0.00	29.19 0.39 0.00	34.03 0.57 0.00	45.01 0.66 0.00	48.06 0.64 0.00	29.17 0.35 0.00	25.34 0.22 -2.71	20.70 0.14 -6.60	24.41 0.16 -0.96	25.85 0.11 -1.01	18.82 0.05 -0.02
SYRACUSE___POWER 24017	13.70 0.01 0.00	12.17 0.00 0.00	12.57 -0.01 0.00	11.50 0.00 0.00	10.29 0.00 0.00	11.53 0.03 0.00	13.93 0.05 0.00	15.59 0.11 0.00	21.92 0.22 0.00	22.64 0.24 0.00	23.35 0.32 0.00	24.04 0.34 0.00	23.17 0.34 0.00	24.71 0.37 0.00	29.27 0.47 0.00	34.10 0.64 0.00	45.12 0.78 0.00	48.16 0.75 0.00	29.23 0.40 0.00	26.07 0.28 -3.39	22.40 0.18 -8.26	24.73 0.23 -1.21	26.20 0.20 -1.26	18.87 0.10 -0.02
TRIGEN___CC 323695	15.76 1.35 -0.73	13.31 1.13 -0.01	16.23 1.14 -2.52	12.81 1.04 -0.27	12.06 0.93 -0.85	20.97 1.06 -8.41	15.20 1.32 -0.01	16.99 1.52 0.00	24.27 2.27 -0.30	24.71 2.31 0.00	27.02 2.53 -1.46	27.45 2.60 -1.15	29.19 2.45 -3.92	30.63 2.65 -3.64	32.47 3.01 -0.66	36.88 3.42 0.00	49.65 4.42 -0.88	53.25 4.67 -1.17	33.72 2.81 -2.08	31.99 2.16 -7.42	33.39 1.34 -18.09	28.35 2.29 -2.78	35.04 2.51 -7.80	26.41 2.09 -5.57
UNION___PROCESSING_DRP 323587	13.51 -0.17 0.00	12.03 -0.13 0.00	12.45 -0.13 0.00	11.36 -0.14 0.00	10.13 -0.14 0.02	11.40 -0.08 0.02	13.59 -0.05 0.24	15.51 0.05 0.00	21.79 0.10 0.00	22.43 0.04 0.00	23.08 0.06 0.00	23.83 0.13 0.00	23.07 0.24 0.00	24.47 0.13 0.00	29.12 0.32 0.00	33.85 0.39 0.00	44.60 0.25 0.00	47.27 -0.14 0.00	28.58 -0.24 0.00	24.05 -0.26 -1.90	18.47 -0.12 -4.63	23.69 -0.27 -0.68	25.13 -0.31 -0.71	18.52 -0.25 -0.01
UPPER HUDSON___HYD 24058	15.04 1.35 0.00	13.33 1.17 0.00	13.81 1.23 0.00	12.65 1.15 0.00	11.31 1.03 0.00	12.66 1.17 0.00	15.24 1.36 0.00	17.20 1.73 0.00	24.38 2.69 0.00	25.19 2.79 0.00	27.57 2.60 -1.95	26.13 2.43 0.00	25.10 2.27 0.00	26.57 2.22 0.00	32.14 2.68 -0.66	37.37 3.11 -0.81	48.58 4.24 0.00	52.49 5.09 0.00	31.94 3.11 0.00	52.08 2.60 -27.07	81.47 1.57 -65.93	35.45 2.53 -9.63	37.35 2.52 -10.09	20.76 1.84 -0.17
UPPER RAQUET___HYD 24056	13.46 -0.22 0.00	12.02 -0.14 0.00	12.43 -0.15 0.00	11.38 -0.12 0.00	10.15 -0.13 0.00	11.35 -0.15 0.00	13.73 -0.15 0.00	15.34 -0.13 0.00	21.36 -0.34 0.00	21.94 -0.46 0.00	-8.32 -0.74 30.60	22.92 -0.78 0.00	22.12 -0.70 0.00	23.57 -0.77 0.00	17.19 -1.30 10.31	19.05 -1.73 12.68	42.16 -2.19 0.00	45.12 -2.29 0.00	27.49 -1.34 0.00	30.22 -1.02 -8.83	34.89 -0.57 -21.50	25.80 -0.64 -3.14	27.59 -0.44 -3.29	18.41 -0.40 -0.06
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.25 0.57 0.00	12.64 0.48 0.00	13.06 0.49 0.00	11.95 0.45 0.00	10.69 0.40 -0.01	11.98 0.47 -0.01	14.58 0.61 -0.10	16.23 0.76 0.00	22.90 1.20 0.00	23.59 1.20 0.00	24.30 1.28 0.00	25.09 1.39 0.00	24.23 1.35 -0.06	25.76 1.32 -0.09	31.47 1.61 -1.05	38.23 1.76 -3.00	48.31 2.26 -1.71	50.05 2.38 -0.26	30.26 1.44 0.00	29.23 1.13 -5.69	28.52 0.71 -13.85	26.48 1.17 -2.02	28.08 1.23 -2.12	19.71 0.92 -0.04
VISCHER___FERRY HYD 24020	14.62 0.93 0.00	12.95 0.79 0.00	13.42 0.84 0.00	12.27 0.77 0.00	10.97 0.68 0.00	12.28 0.78 0.00	14.83 0.95 0.00	16.52 1.05 0.00	23.31 1.61 0.00	24.10 1.71 0.00	26.44 1.70 -1.72	25.34 1.64 0.00	24.31 1.49 0.00	26.05 1.72 0.00	31.46 2.08 -0.58	36.66 2.49 -0.71	47.74 3.39 0.00	51.24 3.83 0.00	31.19 2.37 0.00	49.65 1.87 -25.37	76.92 1.15 -61.80	34.21 1.89 -9.03	36.16 1.98 -9.46	20.43 1.51 -0.16
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.68 0.99 0.00	12.99 0.82 0.00	13.39 0.81 0.00	12.25 0.75 0.00	10.95 0.66 0.00	12.27 0.77 0.00	14.85 0.97 0.00	16.65 1.18 0.00	23.54 1.84 0.00	24.33 1.93 0.00	25.10 2.08 0.00	25.85 2.15 0.00	24.88 2.06 0.00	26.57 2.23 0.00	31.37 2.57 0.00	36.51 3.06 0.00	48.31 3.97 0.00	51.52 4.11 0.00	31.26 2.43 0.00	31.43 1.87 -7.15	32.54 1.16 -17.42	27.79 1.96 -2.55	29.51 2.11 -2.67	20.46 1.67 -0.05
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.91 1.22 0.00	13.19 1.03 0.00	13.59 1.01 0.00	12.43 0.93 0.00	11.11 0.83 0.00	12.45 0.95 0.00	15.08 1.20 0.00	16.91 1.44 0.00	23.90 2.20 0.00	24.70 2.30 0.00	25.50 2.48 0.00	26.59 2.59 -0.31	26.54 2.46 -1.26	27.00 2.61 -0.05	31.74 2.94 0.00	36.89 3.43 0.00	48.75 4.40 0.00	51.99 4.59 0.00	31.51 2.68 0.00	31.92 2.09 -7.42	33.35 1.30 -18.08	28.19 2.26 -2.64	29.94 2.45 -2.77	20.74 1.94 -0.05
WADING RIVER_IC_1 23522	16.11 1.70 -0.73	13.62 1.45 -0.01	16.59 1.50 -2.52	13.15 1.39 -0.27	12.36 1.23 -0.85	21.29 1.39 -8.41	15.57 1.68 -0.01	17.39 1.92 0.00	24.84 2.85 -0.30	25.26 2.86 0.00	27.68 3.19 -1.46	28.12 3.27 -1.15	29.83 3.08 -3.92	31.44 3.46 -3.64	33.44 3.97 -0.67	37.90 4.42 -0.02	51.04 5.82 -0.88	54.93 6.33 -1.20	34.68 3.78 -2.08	32.68 2.85 -7.42	33.81 1.76 -18.09	28.95 2.88 -2.78	30.12 3.10 -2.29	26.96 2.64 -5.57
WADING RIVER_IC_2 23547	16.11 1.70 -0.73	13.62 1.45 -0.01	16.59 1.50 -2.52	13.15 1.39 -0.27	12.36 1.23 -0.85	21.29 1.39 -8.41	15.57 1.68 -0.01	17.39 1.92 0.00	24.84 2.85 -0.30	25.26 2.86 0.00	27.68 3.19 -1.46	28.12 3.27 -1.15	29.83 3.08 -3.92	31.44 3.46 -3.64	33.44 3.97 -0.67	37.90 4.42 -0.02	51.04 5.82 -0.88	54.93 6.33 -1.20	34.68 3.78 -2.08	32.68 2.85 -7.42	33.81 1.76 -18.09	28.95 2.88 -2.78	30.12 3.10 -2.29	26.96 2.64 -5.57
WADING RIVER_IC_3 23601	16.11 1.70 -0.73	13.62 1.45 -0.01	16.59 1.50 -2.52	13.15 1.39 -0.27	12.36 1.23 -0.85	21.29 1.39 -8.41	15.57 1.68 -0.01	17.39 1.92 0.00	24.84 2.85 -0.30	25.26 2.86 0.00	27.68 3.19 -1.46	28.12 3.27 -1.15	29.83 3.08 -3.92	31.44 3.46 -3.64	33.44 3.97 -0.67	37.90 4.42 -0.02	51.04 5.82 -0.88	54.93 6.33 -1.20	34.68 3.78 -2.08	32.68 2.85 -7.42	33.81 1.76 -18.09	28.95 2.88 -2.78	30.12 3.10 -2.29	26.96 2.64 -5.57

WALDEN___HYDRO 24148	14.63 0.94 0.00	12.94 0.78 0.00	13.34 0.76 0.00	12.20 0.70 0.00	10.91 0.62 0.00	12.22 0.72 0.00	14.82 0.94 0.00	16.64 1.17 0.00	23.48 1.79 0.00	24.39 1.99 0.00	25.16 2.14 0.00	25.93 2.23 0.00	24.95 2.13 0.00	26.68 2.34 0.00	31.55 2.75 0.00	36.74 3.28 0.00	48.71 4.37 0.00	52.04 4.63 0.00	31.60 2.78 0.00	32.94 2.15 -8.38	35.72 1.33 -20.42	28.47 2.20 -2.98	30.17 2.32 -3.13	20.57 1.77 -0.05
WARRENSBURG___ 23737	15.04 1.35 0.00	13.33 1.17 0.00	13.81 1.23 0.00	12.65 1.15 0.00	11.31 1.03 0.00	12.66 1.17 0.00	15.24 1.36 0.00	17.20 1.73 0.00	24.38 2.69 0.00	25.19 2.79 0.00	27.57 2.60 -1.95	26.13 2.43 0.00	25.10 2.27 0.00	26.57 2.22 0.00	32.14 2.68 -0.66	37.37 3.11 -0.81	48.58 4.24 0.00	52.49 5.09 0.00	31.94 3.11 0.00	52.08 2.60 -27.07	81.47 1.57 -65.93	35.45 2.53 -9.63	37.35 2.52 -10.09	20.76 1.84 -0.17
WATERSIDE___6 8 9 23538	14.93 1.25 0.00	13.21 1.04 0.00	13.62 1.04 0.00	12.45 0.95 0.00	11.13 0.84 0.00	12.49 0.99 0.00	15.11 1.23 0.00	16.93 1.46 0.00	23.91 2.21 0.00	24.72 2.32 0.00	25.53 2.50 0.00	26.61 2.60 -0.32	26.59 2.47 -1.30	27.01 2.62 -0.05	31.73 2.93 0.00	36.85 3.40 0.00	48.71 4.36 0.00	51.96 4.55 0.00	33.90 2.69 -2.38	32.23 2.10 -7.72	33.36 1.31 -18.08	28.22 2.29 -2.64	29.96 2.46 -2.77	20.77 1.97 -0.05
WDELAWARE___HYD 323627	14.31 0.63 0.00	12.68 0.51 0.00	13.07 0.49 0.00	11.95 0.45 0.00	10.68 0.40 0.00	11.98 0.48 0.00	14.52 0.64 0.00	16.28 0.81 0.00	22.99 1.30 0.00	23.72 1.32 0.00	24.44 1.41 0.00	25.19 1.49 0.00	24.19 1.36 0.00	25.76 1.42 0.00	30.64 1.84 0.00	35.27 1.81 0.00	45.98 1.63 0.00	49.21 1.80 0.00	29.92 1.10 0.00	30.83 0.88 -7.54	33.25 0.91 -18.37	27.45 1.48 -2.68	29.07 1.53 -2.81	19.96 1.16 -0.05
WEST BABYLON___IC 23714	16.08 1.66 -0.73	13.58 1.40 -0.01	16.53 1.43 -2.52	13.08 1.31 -0.27	12.29 1.16 -0.85	21.24 1.33 -8.41	15.53 1.64 -0.01	17.31 1.84 0.00	24.69 2.69 -0.30	25.11 2.71 0.00	27.44 2.95 -1.46	27.88 3.02 -1.15	29.50 2.76 -3.92	31.01 3.03 -3.64	32.94 3.48 -0.66	37.34 3.88 0.00	50.32 5.09 -0.88	54.07 5.49 -1.18	34.18 3.28 -2.08	32.31 2.48 -7.42	33.64 1.58 -18.09	28.79 2.72 -2.78	31.20 2.96 -3.51	26.87 2.54 -5.57
WEST CANADA___HYD 24049	13.79 0.11 0.00	12.25 0.08 0.00	12.67 0.09 0.00	11.59 0.08 0.00	10.36 0.07 0.00	11.59 0.09 0.00	13.99 0.11 0.00	15.61 0.14 0.00	21.93 0.24 0.00	22.65 0.25 0.00	25.02 0.27 -1.72	23.95 0.25 0.00	23.06 0.23 0.00	24.63 0.29 0.00	29.71 0.33 -0.58	34.57 0.40 -0.71	44.88 0.53 0.00	47.99 0.58 0.00	29.17 0.35 0.00	46.03 0.28 -23.34	70.98 0.17 -56.85	31.86 0.26 -8.31	33.70 0.27 -8.70	19.10 0.20 -0.15
WESTERN_NY_WIND 24143	13.52 -0.16 0.00	12.07 -0.09 0.00	12.50 -0.08 0.00	11.41 -0.09 0.00	10.15 -0.11 0.03	11.47 0.01 0.03	13.55 0.07 0.40	15.71 0.24 0.00	22.06 0.37 0.00	22.67 0.27 0.00	23.31 0.29 0.00	24.01 0.31 -0.01	23.94 0.45 -0.66	25.76 0.29 -1.13	40.53 0.54 -11.19	68.06 0.72 -33.88	65.09 0.55 -20.19	50.41 0.00 -3.00	28.60 -0.22 0.00	24.16 -0.25 -2.00	18.75 -0.10 -4.88	23.77 -0.23 -0.71	25.24 -0.24 -0.75	18.57 -0.19 -0.01
WESTOVER___LESR 323668	13.90 0.21 0.00	12.34 0.17 0.00	12.76 0.18 0.00	11.69 0.19 0.00	10.45 0.16 -0.01	11.71 0.20 -0.01	14.27 0.26 -0.13	15.87 0.40 0.00	22.41 0.71 0.00	23.05 0.65 0.00	23.81 0.79 0.00	24.50 0.80 0.00	23.71 0.77 -0.12	25.30 0.76 -0.19	31.94 0.97 -2.17	40.87 1.21 -6.20	49.26 1.39 -3.52	49.26 1.32 -0.53	29.56 0.73 0.00	26.24 0.57 -3.27	22.30 0.37 -7.96	25.08 0.62 -1.16	26.63 0.68 -1.22	19.22 0.45 -0.02
WETHRSFD_WT_PWR 323626	13.48 -0.20 0.00	12.03 -0.13 0.00	12.47 -0.10 0.00	11.41 -0.09 0.00	10.15 -0.12 0.01	11.41 -0.07 0.01	13.64 -0.05 0.19	15.56 0.09 0.00	21.92 0.22 0.00	22.49 0.09 0.00	23.19 0.17 0.00	23.78 0.09 0.00	24.15 0.15 -1.17	26.24 -0.05 -1.95	53.33 0.23 -24.30	98.74 0.45 -64.84	78.80 0.17 -34.28	52.25 -0.47 -5.32	28.34 -0.48 0.00	24.31 -0.41 -2.31	19.42 -0.19 -5.64	23.82 -0.29 -0.82	25.32 -0.27 -0.86	18.49 -0.28 -0.01
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.63 0.94 0.00	12.94 0.78 0.00	13.35 0.77 0.00	12.21 0.70 0.00	10.91 0.63 0.00	12.23 0.73 0.00	14.79 0.92 0.00	16.58 1.11 0.00	23.43 1.74 0.00	24.22 1.83 0.00	24.98 1.96 0.00	25.73 2.03 0.00	24.76 1.94 0.00	26.44 2.09 0.00	31.20 2.39 0.00	36.29 2.83 0.00	48.00 3.65 0.00	51.21 3.80 0.00	31.07 2.24 0.00	31.29 1.72 -7.16	32.48 1.07 -17.44	27.66 1.83 -2.55	29.39 1.99 -2.67	20.37 1.58 -0.05
YORK___WARBASSE 23770	14.97 1.28 0.00	13.24 1.07 0.00	13.64 1.07 0.00	12.47 0.97 0.00	11.15 0.86 0.00	12.51 1.01 0.00	15.15 1.27 0.00	16.96 1.49 0.00	23.98 2.28 0.00	24.81 2.41 0.00	25.63 2.60 0.00	26.70 2.69 -0.32	26.71 2.58 -1.31	27.15 2.75 -0.06	31.90 3.10 0.00	36.92 3.46 0.00	48.79 4.45 0.00	52.11 4.70 0.00	45.46 2.84 -13.79	33.78 2.22 -9.15	33.43 1.38 -18.08	28.33 2.40 -2.64	30.06 2.56 -2.77	20.83 2.03 -0.05