

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/17/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	28.37	25.25	21.45	20.12	17.80	17.32	15.98	16.38	23.25	26.47	28.87	34.54	38.56	42.14	44.89	51.24	56.85	60.05	49.91	44.91	43.86	40.75	32.60	29.56
24138	2.58	2.11	1.85	1.55	1.46	1.58	1.50	1.60	2.34	2.86	3.07	3.62	4.10	4.58	4.84	5.65	6.04	6.34	5.46	4.81	4.84	4.49	3.57	3.05
	-2.70	-3.37	-2.12	-3.34	-1.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	30.05	26.37	21.47	20.13	17.81	17.32	15.98	16.38	23.27	26.49	28.89	34.57	38.56	42.17	44.85	51.24	56.80	60.00	49.95	44.99	43.90	40.82	32.63	29.59
24260	2.61	2.11	1.87	1.57	1.47	1.58	1.50	1.60	2.36	2.88	3.09	3.65	4.10	4.62	4.80	5.65	5.99	6.28	5.51	4.89	4.88	4.57	3.60	3.07
	-4.36	-4.50	-2.12	-3.34	-1.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	30.05	26.37	21.47	20.13	17.81	17.32	15.98	16.38	23.27	26.49	28.89	34.57	38.56	42.17	44.85	51.24	56.80	60.00	49.95	44.99	43.90	40.82	32.63	29.59
24261	2.61	2.11	1.87	1.57	1.47	1.58	1.50	1.60	2.36	2.88	3.09	3.65	4.10	4.62	4.80	5.65	5.99	6.28	5.51	4.89	4.88	4.57	3.60	3.07
	-4.36	-4.50	-2.12	-3.34	-1.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	25.07	23.90	22.23	21.41	18.48	17.33	15.92	16.35	23.06	26.16	28.07	33.49	37.19	40.41	43.09	49.28	54.77	58.45	48.75	43.99	42.85	39.84	31.68	28.79
24011	1.99	1.94	1.71	1.46	1.53	1.55	1.45	1.57	2.15	2.55	2.27	2.57	2.72	2.85	3.04	3.69	3.97	4.73	4.31	3.89	3.83	3.59	2.64	2.28
	0.00	-2.21	-3.04	-4.73	-2.09	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	25.25	24.00	22.31	21.45	18.57	17.45	16.05	16.48	23.21	26.30	28.30	33.77	37.43	40.67	43.37	49.60	55.07	58.72	49.02	44.24	43.08	40.06	31.85	29.00
23798	2.17	2.05	1.83	1.55	1.63	1.68	1.58	1.70	2.30	2.69	2.50	2.84	2.96	3.12	3.32	4.01	4.27	5.00	4.58	4.13	4.06	3.81	2.82	2.49
	0.00	-2.18	-3.00	-4.67	-2.07	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	25.07	23.90	22.23	21.41	18.48	17.33	15.92	16.35	23.06	26.16	28.07	33.49	37.19	40.41	43.09	49.28	54.77	58.45	48.75	43.99	42.85	39.84	31.68	28.79
24028	1.99	1.94	1.71	1.46	1.53	1.55	1.45	1.57	2.15	2.55	2.27	2.57	2.72	2.85	3.04	3.69	3.97	4.73	4.31	3.89	3.83	3.59	2.64	2.28
	0.00	-2.21	-3.04	-4.73	-2.09	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	24.83	23.37	21.78	20.96	18.06	17.00	15.57	15.97	22.43	25.39	27.63	33.12	36.67	40.00	42.57	48.59	53.96	57.16	47.73	43.07	41.99	39.01	31.10	28.37
23527	1.75	1.46	1.35	1.14	1.16	1.22	1.10	1.18	1.53	1.77	1.83	2.20	2.21	2.44	2.52	3.01	3.15	3.44	3.29	2.97	2.96	2.75	2.06	1.86
	0.00	-2.15	-2.96	-4.60	-2.04	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	24.35	22.90	21.30	20.55	17.66	16.60	15.01	15.36	21.64	24.53	26.65	31.98	35.57	38.79	41.33	47.18	52.43	55.44	46.17	41.63	40.59	37.77	30.14	27.39
24190	1.27	1.03	0.91	0.79	0.79	0.83	0.54	0.58	0.73	0.92	0.85	1.05	1.10	1.24	1.28	1.59	1.63	1.72	1.73	1.52	1.56	1.52	1.10	0.87
	0.00	-2.12	-2.92	-4.54	-2.01	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	24.35	22.90	21.30	20.55	17.66	16.60	15.01	15.36	21.64	24.53	26.65	31.98	35.57	38.79	41.33	47.18	52.43	55.44	46.17	41.63	40.59	37.77	30.14	27.39
23571	1.27	1.03	0.91	0.79	0.79	0.83	0.54	0.58	0.73	0.92	0.85	1.05	1.10	1.24	1.28	1.59	1.63	1.72	1.73	1.52	1.56	1.52	1.10	0.87
	0.00	-2.12	-2.92	-4.54	-2.01	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	24.35	22.90	21.30	20.55	17.66	16.60	15.01	15.36	21.64	24.53	26.65	31.98	35.57	38.79	41.33	47.18	52.43	55.44	46.17	41.63	40.59	37.77	30.14	27.39
23572	1.27	1.03	0.91	0.79	0.79	0.83	0.54	0.58	0.73	0.92	0.85	1.05	1.10	1.24	1.28	1.59	1.63	1.72	1.73	1.52	1.56	1.52	1.10	0.87
	0.00	-2.12	-2.92	-4.54	-2.01	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	24.35	22.90	21.30	20.55	17.66	16.60	15.01	15.36	21.64	24.53	26.65	31.98	35.57	38.79	41.33	47.18	52.43	55.44	46.17	41.63	40.59	37.77	30.14	27.39
23573	1.27	1.03	0.91	0.79	0.79	0.83	0.54	0.58	0.73	0.92	0.85	1.05	1.10	1.24	1.28	1.59	1.63	1.72	1.73	1.52	1.56	1.52	1.10	0.87
	0.00	-2.12	-2.92	-4.54	-2.01	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	24.35	22.90	21.30	20.55	17.66	16.60	15.01	15.36	21.64	24.53	26.65	31.98	35.57	38.79	41.33	47.18	52.43	55.44	46.17	41.63	40.59	37.77	30.14	27.39
23574	1.27	1.03	0.91	0.79	0.79	0.83	0.54	0.58	0.73	0.92	0.85	1.05	1.10	1.24	1.28	1.59	1.63	1.72	1.73	1.52	1.56	1.52	1.10	0.87
	0.00	-2.12	-2.92	-4.54	-2.01	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	24.56 1.48 0.00	23.13 1.21 -2.17	21.52 1.07 -2.98	20.78 0.93 -4.63	17.83 0.92 -2.05	16.73 0.96 -0.12	15.18 0.71 0.00	15.55 0.77 0.00	21.93 1.02 0.00	24.84 1.23 0.00	27.01 1.21 0.00	32.41 1.48 0.00	36.09 1.62 0.00	39.36 1.80 0.00	41.97 1.92 0.00	47.86 2.28 0.00	53.24 2.44 0.00	56.35 2.63 0.00	46.93 2.49 0.00	42.27 2.16 0.00	41.21 2.18 0.00	38.35 2.10 0.00	30.60 1.57 0.00	27.78 1.27 0.00
ALCOA_RYNLDS___DRP 24188	21.54 -1.55 0.00	18.49 -1.26 0.00	16.36 -1.12 0.00	14.23 -0.99 0.00	13.90 -0.97 0.00	14.61 -1.05 0.00	13.53 -0.94 0.00	13.90 -0.89 0.00	19.67 -1.23 0.00	22.29 -1.32 0.00	24.38 -1.42 0.00	29.25 -1.67 0.00	32.64 -1.83 0.00	35.56 -1.99 0.00	38.08 -1.96 0.00	43.21 -2.37 0.00	48.22 -2.59 0.00	51.03 -2.68 0.00	41.86 -2.58 0.00	37.70 -2.41 0.00	29.16 -2.54 7.33	22.46 -2.32 11.47	14.58 -1.89 12.57	22.98 -1.75 1.78
ALCOA___DSASP 323711	21.54 -1.55 0.00	18.49 -1.26 0.00	16.36 -1.12 0.00	14.23 -0.99 0.00	13.90 -0.97 0.00	14.61 -1.05 0.00	13.53 -0.94 0.00	13.90 -0.89 0.00	19.67 -1.23 0.00	22.29 -1.32 0.00	24.38 -1.42 0.00	29.25 -1.67 0.00	32.64 -1.83 0.00	35.56 -1.99 0.00	38.08 -1.96 0.00	43.21 -2.37 0.00	48.22 -2.59 0.00	51.03 -2.68 0.00	41.86 -2.58 0.00	37.70 -2.41 0.00	29.16 -2.54 7.33	22.46 -2.32 11.47	14.58 -1.89 12.57	22.98 -1.75 1.78
ALLEGHENY___COGEN 23514	23.70 0.62 0.00	20.48 0.47 -0.25	18.26 0.44 -0.35	16.13 0.36 -0.54	15.53 0.43 -0.24	16.14 0.47 -0.01	15.06 0.59 0.00	15.11 0.32 0.00	21.53 0.63 0.00	24.37 0.76 0.00	26.99 1.19 0.00	32.50 1.58 0.00	36.33 1.86 0.00	38.59 0.60 -0.44	42.44 0.32 -2.07	47.22 0.05 -1.59	53.21 0.51 -1.89	55.58 0.54 -1.32	44.53 0.09 0.00	40.59 0.48 0.00	39.53 0.51 0.00	36.58 0.33 0.00	30.63 1.60 0.00	28.47 1.96 0.00
ALTONA_WT_PWR 323606	21.95 -1.13 0.00	18.81 -0.95 0.00	16.65 -0.82 0.00	14.50 -0.72 0.00	14.16 -0.70 0.00	14.89 -0.77 0.00	13.83 -0.64 0.00	14.21 -0.58 0.00	20.13 -0.77 0.00	22.79 -0.83 0.00	24.95 -0.85 0.00	29.97 -0.96 0.00	33.40 -1.07 0.00	36.35 -1.20 0.00	38.92 -1.12 0.00	44.08 -1.50 0.00	49.18 -1.63 0.00	51.95 -1.77 0.00	42.44 -2.00 0.00	38.18 -1.92 0.00	31.69 -2.18 5.15	26.05 -2.14 8.07	17.23 -1.86 9.95	23.54 -1.72 1.25
AMERICAN_REF_FUEL 24010	22.27 -0.81 0.00	19.33 -0.65 -0.23	17.28 -0.51 -0.32	15.29 -0.43 -0.49	14.81 -0.27 -0.22	15.34 -0.33 -0.01	14.40 -0.07 0.00	14.00 -0.78 0.00	19.63 -1.28 0.00	22.10 -1.51 0.00	24.51 -1.29 0.00	29.47 -1.45 0.00	32.88 -1.58 0.00	36.23 -1.88 -0.55	40.13 -2.52 -2.61	44.39 -3.19 -2.00	50.04 -3.15 -2.38	51.95 -3.44 -1.67	41.15 -3.29 0.00	37.42 -2.69 0.00	36.49 -2.54 0.00	33.71 -2.54 0.00	27.79 -1.25 0.00	26.75 0.24 0.00
ARTHUR_KILL_GT_1 23520	28.99 2.33 -3.57	25.58 1.86 -3.97	21.60 1.99 -2.13	20.26 1.69 -3.35	17.94 1.59 -1.49	17.46 1.71 -0.09	16.08 1.61 0.00	16.46 1.67 0.00	23.33 2.42 0.00	26.55 2.93 -0.01	28.90 3.09 -0.01	34.55 3.62 -0.01	38.57 4.10 -0.01	42.11 4.54 -0.01	44.66 4.60 -0.01	51.06 5.47 -0.01	56.55 5.74 -0.01	59.79 6.07 -0.01	49.79 5.33 -0.01	45.29 4.77 -0.41	43.82 4.76 -0.04	40.82 4.53 -0.04	32.73 3.69 -0.01	29.67 3.15 -0.01
ARTHUR_KILL_2 23512	28.99 2.33 -3.57	25.58 1.86 -3.97	21.60 1.99 -2.13	20.26 1.69 -3.35	17.94 1.59 -1.49	17.46 1.71 -0.09	16.08 1.61 0.00	16.46 1.67 0.00	23.33 2.42 0.00	26.55 2.93 -0.01	28.90 3.09 -0.01	34.55 3.62 -0.01	38.57 4.10 -0.01	42.11 4.54 -0.01	44.66 4.60 -0.01	51.06 5.47 -0.01	56.55 5.74 -0.01	59.79 6.07 -0.01	49.79 5.33 -0.01	45.29 4.77 -0.41	43.82 4.76 -0.04	40.82 4.53 -0.04	32.73 3.69 -0.01	29.67 3.15 -0.01
ARTHUR_KILL_3 23513	29.23 2.58 -3.57	25.81 2.09 -3.96	21.42 1.82 -2.12	20.10 1.54 -3.34	17.77 1.43 -1.48	17.29 1.55 -0.09	15.95 1.48 0.00	16.37 1.58 0.00	23.25 2.34 0.00	26.45 2.83 0.00	28.84 3.04 0.00	34.45 3.52 0.00	38.43 3.96 0.00	42.02 4.47 0.00	44.70 4.64 -0.01	51.01 5.42 0.00	56.50 5.69 0.00	59.63 5.91 0.00	49.74 5.29 -0.01	44.98 4.69 -0.19	43.76 4.72 -0.02	40.65 4.38 -0.02	32.49 3.45 0.00	29.45 2.94 0.00
ARTHUR_KILL_COGEN 323718	28.99 2.33 -3.57	25.58 1.86 -3.97	21.60 1.99 -2.13	20.26 1.69 -3.35	17.94 1.59 -1.49	17.46 1.71 -0.09	16.08 1.61 0.00	16.46 1.67 0.00	23.33 2.42 0.00	26.55 2.93 -0.01	28.90 3.09 -0.01	34.55 3.62 -0.01	38.57 4.10 -0.01	42.11 4.54 -0.01	44.66 4.60 -0.01	51.06 5.47 -0.01	56.55 5.74 -0.01	59.79 6.07 -0.01	49.79 5.33 -0.01	45.29 4.77 -0.41	43.82 4.76 -0.04	40.82 4.53 -0.04	32.73 3.69 -0.01	29.67 3.15 -0.01
ASHOKAN____ 23654	25.67 2.58 0.00	23.50 2.05 -1.68	21.56 1.76 -2.32	20.35 1.52 -3.61	17.92 1.46 -1.60	17.27 1.52 -0.09	15.73 1.26 0.00	16.12 1.33 0.00	22.98 2.07 0.00	26.21 2.60 0.00	28.71 2.91 0.00	34.63 3.71 0.00	38.81 4.34 0.00	42.85 5.30 0.00	45.73 5.68 0.00	52.42 6.84 0.00	58.48 7.67 0.00	61.88 8.16 0.00	51.55 7.11 0.00	46.40 6.30 0.00	45.03 6.01 0.00	41.76 5.51 0.00	33.10 4.06 0.00	29.85 3.34 0.00
ASTORIA_EAST_ENERGY_CC1 323581	29.24 2.58 -3.57	25.80 2.09 -3.95	21.53 1.92 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.34 1.60 -0.09	15.94 1.48 0.01	16.34 1.57 0.01	23.20 2.30 0.01	26.53 2.93 0.01	28.76 2.97 0.01	34.35 3.43 0.01	38.35 3.89 0.01	41.83 4.28 0.01	44.40 4.37 0.01	50.68 5.10 0.01	56.13 5.33 0.01	59.36 5.64 0.00	49.46 5.02 0.00	44.59 4.49 0.00	43.51 4.49 0.00	40.71 4.46 0.00	32.66 3.63 0.00	29.70 3.18 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	29.24 2.58 -3.57	25.80 2.09 -3.95	21.53 1.92 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.34 1.60 -0.09	15.94 1.48 0.01	16.34 1.57 0.01	23.20 2.30 0.01	26.53 2.93 0.01	28.76 2.97 0.01	34.35 3.43 0.01	38.35 3.89 0.01	41.83 4.28 0.01	44.40 4.37 0.01	50.68 5.10 0.01	56.13 5.33 0.01	59.36 5.64 0.00	49.46 5.02 0.00	44.59 4.49 0.00	43.51 4.49 0.00	40.71 4.46 0.00	32.66 3.63 0.00	29.70 3.18 -0.01
ASTORIA_GT2_1 24094	29.24 2.58 -3.57	25.80 2.09 -3.95	21.53 1.92 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.36 1.61 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.53 2.93 0.01	28.76 2.97 0.01	34.35 3.43 0.01	38.35 3.89 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.36 5.64 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.51 4.49 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01
ASTORIA_GT2_2 24095	29.24 2.58 -3.57	25.80 2.09 -3.95	21.53 1.92 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.36 1.61 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.53 2.93 0.01	28.76 2.97 0.01	34.35 3.43 0.01	38.35 3.89 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.36 5.64 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.51 4.49 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01

ASTORIA_GT2_3 24096	29.24 2.58 -3.57	25.80 2.09 -3.95	21.53 1.92 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.36 1.61 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.53 2.93 0.01	28.76 2.97 0.01	34.35 3.43 0.01	38.35 3.89 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.36 5.64 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.51 4.49 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01
ASTORIA_GT2_4 24097	29.24 2.58 -3.57	25.80 2.09 -3.95	21.53 1.92 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.36 1.61 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.53 2.93 0.01	28.76 2.97 0.01	34.35 3.43 0.01	38.35 3.89 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.36 5.64 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.51 4.49 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01
ASTORIA_GT3_1 24098	29.24 2.58 -3.57	25.80 2.09 -3.95	21.53 1.92 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.36 1.61 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.53 2.93 0.01	28.76 2.97 0.01	34.35 3.43 0.01	38.35 3.89 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.36 5.64 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.51 4.49 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01
ASTORIA_GT3_2 24099	29.24 2.58 -3.57	25.80 2.09 -3.95	21.53 1.92 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.36 1.61 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.53 2.93 0.01	28.76 2.97 0.01	34.35 3.43 0.01	38.35 3.89 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.36 5.64 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.51 4.49 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01
ASTORIA_GT3_3 24100	29.24 2.58 -3.57	25.80 2.09 -3.95	21.53 1.92 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.36 1.61 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.53 2.93 0.01	28.76 2.97 0.01	34.35 3.43 0.01	38.35 3.89 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.36 5.64 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.51 4.49 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01
ASTORIA_GT3_4 24101	29.24 2.58 -3.57	25.80 2.09 -3.95	21.53 1.92 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.36 1.61 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.53 2.93 0.01	28.76 2.97 0.01	34.35 3.43 0.01	38.35 3.89 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.36 5.64 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.51 4.49 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01
ASTORIA_GT4_1 24102	29.24 2.58 -3.57	25.80 2.09 -3.95	21.53 1.92 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.36 1.61 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.53 2.93 0.01	28.76 2.97 0.01	34.35 3.43 0.01	38.35 3.89 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.36 5.64 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.51 4.49 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01
ASTORIA_GT4_2 24103	29.24 2.58 -3.57	25.80 2.09 -3.95	21.53 1.92 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.36 1.61 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.53 2.93 0.01	28.76 2.97 0.01	34.35 3.43 0.01	38.35 3.89 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.36 5.64 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.51 4.49 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01
ASTORIA_GT4_3 24104	29.24 2.58 -3.57	25.80 2.09 -3.95	21.53 1.92 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.36 1.61 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.53 2.93 0.01	28.76 2.97 0.01	34.35 3.43 0.01	38.35 3.89 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.36 5.64 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.51 4.49 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01
ASTORIA_GT4_4 24105	29.24 2.58 -3.57	25.80 2.09 -3.95	21.53 1.92 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.36 1.61 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.53 2.93 0.01	28.76 2.97 0.01	34.35 3.43 0.01	38.35 3.89 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.36 5.64 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.51 4.49 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01
ASTORIA_GT_1 23523	29.24 2.58 -3.57	25.80 2.09 -3.95	21.53 1.92 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.36 1.61 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.53 2.93 0.01	28.76 2.97 0.01	34.35 3.43 0.01	38.35 3.89 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.36 5.64 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.51 4.49 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01
ASTORIA_GT_10 24110	30.00 2.56 -4.36	26.33 2.07 -4.50	21.53 1.92 -2.13	20.18 1.61 -3.35	17.85 1.50 -1.49	17.37 1.63 -0.09	16.00 1.53 0.00	16.41 1.63 0.00	23.29 2.38 0.00	26.52 2.90 0.00	28.87 3.07 0.00	34.54 3.62 0.00	38.56 4.10 0.00	42.06 4.50 0.00	44.65 4.60 0.00	51.01 5.42 0.00	56.50 5.69 0.00	59.68 5.96 0.00	49.73 5.29 0.00	44.83 4.73 0.00	43.75 4.72 0.00	40.78 4.53 0.00	32.69 3.66 0.00	29.65 3.13 -0.01
ASTORIA_GT_11 24225	30.00 2.56 -4.36	26.33 2.07 -4.50	21.53 1.92 -2.13	20.18 1.61 -3.35	17.85 1.50 -1.49	17.37 1.63 -0.09	16.00 1.53 0.00	16.41 1.63 0.00	23.29 2.38 0.00	26.52 2.90 0.00	28.87 3.07 0.00	34.54 3.62 0.00	38.56 4.10 0.00	42.06 4.50 0.00	44.65 4.60 0.00	51.01 5.42 0.00	56.50 5.69 0.00	59.68 5.96 0.00	49.73 5.29 0.00	44.83 4.73 0.00	43.75 4.72 0.00	40.78 4.53 0.00	32.69 3.66 0.00	29.65 3.13 -0.01
ASTORIA_GT_12 24226	30.00 2.56 -4.36	26.33 2.07 -4.50	21.53 1.92 -2.13	20.18 1.61 -3.35	17.85 1.50 -1.49	17.37 1.63 -0.09	16.00 1.53 0.00	16.41 1.63 0.00	23.29 2.38 0.00	26.52 2.90 0.00	28.87 3.07 0.00	34.54 3.62 0.00	38.56 4.10 0.00	42.06 4.50 0.00	44.65 4.60 0.00	51.01 5.42 0.00	56.50 5.69 0.00	59.68 5.96 0.00	49.73 5.29 0.00	44.83 4.73 0.00	43.75 4.72 0.00	40.78 4.53 0.00	32.69 3.66 0.00	29.65 3.13 -0.01
ASTORIA_GT_13 24227	30.00 2.56 -4.36	26.33 2.07 -4.50	21.53 1.92 -2.13	20.18 1.61 -3.35	17.85 1.50 -1.49	17.37 1.63 -0.09	16.00 1.53 0.00	16.41 1.63 0.00	23.29 2.38 0.00	26.52 2.90 0.00	28.87 3.07 0.00	34.54 3.62 0.00	38.56 4.10 0.00	42.06 4.50 0.00	44.65 4.60 0.00	51.01 5.42 0.00	56.50 5.69 0.00	59.68 5.96 0.00	49.73 5.29 0.00	44.83 4.73 0.00	43.75 4.72 0.00	40.78 4.53 0.00	32.69 3.66 0.00	29.65 3.13 -0.01

ASTORIA_GT_5 24106	29.24	25.80	21.53	20.17	17.84	17.36	15.95	16.34	23.22	26.53	28.76	34.35	38.35	41.86	44.44	50.73	56.18	59.36	49.50	44.63	43.51	40.75	32.69	29.73
	2.58	2.09	1.92	1.60	1.49	1.61	1.49	1.57	2.32	2.93	2.97	3.43	3.89	4.32	4.41	5.15	5.38	5.64	5.06	4.53	4.49	4.49	3.66	3.21
	-3.57	-3.95	-2.13	-3.35	-1.49	-0.09	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT_7 24107	29.24	25.80	21.53	20.17	17.84	17.36	15.95	16.34	23.22	26.53	28.76	34.35	38.35	41.86	44.44	50.73	56.18	59.36	49.50	44.63	43.51	40.75	32.69	29.73
	2.58	2.09	1.92	1.60	1.49	1.61	1.49	1.57	2.32	2.93	2.97	3.43	3.89	4.32	4.41	5.15	5.38	5.64	5.06	4.53	4.49	4.49	3.66	3.21
	-3.57	-3.95	-2.13	-3.35	-1.49	-0.09	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT_8 24108	29.24	25.80	21.53	20.17	17.84	17.36	15.95	16.34	23.22	26.53	28.76	34.35	38.35	41.86	44.44	50.73	56.18	59.36	49.50	44.63	43.51	40.75	32.69	29.73
	2.58	2.09	1.92	1.60	1.49	1.61	1.49	1.57	2.32	2.93	2.97	3.43	3.89	4.32	4.41	5.15	5.38	5.64	5.06	4.53	4.49	4.49	3.66	3.21
	-3.57	-3.95	-2.13	-3.35	-1.49	-0.09	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA___2 24149	29.24	25.80	21.53	20.17	17.84	17.36	15.95	16.34	23.22	26.53	28.76	34.35	38.35	41.86	44.44	50.73	56.18	59.36	49.50	44.63	43.51	40.75	32.69	29.73
	2.58	2.09	1.92	1.60	1.49	1.61	1.49	1.57	2.32	2.93	2.97	3.43	3.89	4.32	4.41	5.15	5.38	5.64	5.06	4.53	4.49	4.49	3.66	3.21
	-3.57	-3.95	-2.13	-3.35	-1.49	-0.09	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA___3 23516	30.00	26.33	21.53	20.18	17.85	17.37	16.00	16.41	23.29	26.52	28.87	34.54	38.56	42.06	44.65	51.01	56.50	59.68	49.73	44.83	43.75	40.78	32.69	29.65
	2.56	2.07	1.92	1.61	1.50	1.63	1.53	1.63	2.38	2.90	3.07	3.62	4.10	4.50	4.60	5.42	5.69	5.96	5.29	4.73	4.72	4.53	3.66	3.13
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA___4 23517	29.24	25.80	21.53	20.17	17.84	17.36	15.95	16.34	23.22	26.53	28.76	34.35	38.35	41.86	44.44	50.73	56.18	59.36	49.50	44.63	43.51	40.75	32.69	29.73
	2.58	2.09	1.92	1.60	1.49	1.61	1.49	1.57	2.32	2.93	2.97	3.43	3.89	4.32	4.41	5.15	5.38	5.64	5.06	4.53	4.49	4.49	3.66	3.21
	-3.57	-3.95	-2.13	-3.35	-1.49	-0.09	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA___5 23518	30.00	26.33	21.53	20.18	17.85	17.37	16.00	16.41	23.29	26.52	28.87	34.54	38.56	42.06	44.65	51.01	56.50	59.68	49.73	44.83	43.75	40.78	32.69	29.65
	2.56	2.07	1.92	1.61	1.50	1.63	1.53	1.63	2.38	2.90	3.07	3.62	4.10	4.50	4.60	5.42	5.69	5.96	5.29	4.73	4.72	4.53	3.66	3.13
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
AST_ENERGY_2_CC3 323677	29.19	25.79	21.43	20.10	17.78	17.29	15.96	16.37	23.25	26.45	28.81	34.48	38.46	42.06	44.73	51.05	56.65	59.84	49.77	44.83	43.79	40.67	32.52	29.48
	2.54	2.07	1.83	1.54	1.44	1.55	1.49	1.58	2.34	2.83	3.02	3.55	4.00	4.50	4.68	5.47	5.84	6.12	5.33	4.73	4.76	4.42	3.48	2.97
	-3.56	-3.96	-2.12	-3.34	-1.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	29.19	25.79	21.43	20.10	17.78	17.29	15.96	16.37	23.25	26.45	28.81	34.48	38.46	42.06	44.73	51.05	56.65	59.84	49.77	44.83	43.79	40.67	32.52	29.48
	2.54	2.07	1.83	1.54	1.44	1.55	1.49	1.58	2.34	2.83	3.02	3.55	4.00	4.50	4.68	5.47	5.84	6.12	5.33	4.73	4.76	4.42	3.48	2.97
	-3.56	-3.96	-2.12	-3.34	-1.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	24.56	22.76	21.01	20.01	17.45	16.73	15.32	15.70	22.20	25.15	27.42	32.87	36.60	39.96	42.53	48.50	53.91	57.00	47.38	42.75	41.68	38.75	30.95	28.13
	1.48	1.21	1.07	0.94	0.89	0.97	0.85	0.92	1.30	1.53	1.63	1.95	2.14	2.41	2.48	2.92	3.10	3.28	2.93	2.65	2.66	2.50	1.92	1.62
	0.00	-1.80	-2.47	-3.84	-1.70	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	24.56	22.76	21.01	20.01	17.45	16.73	15.32	15.70	22.20	25.15	27.42	32.87	36.60	39.96	42.53	48.50	53.91	57.00	47.38	42.75	41.68	38.75	30.95	28.13
	1.48	1.21	1.07	0.94	0.89	0.97	0.85	0.92	1.30	1.53	1.63	1.95	2.14	2.41	2.48	2.92	3.10	3.28	2.93	2.65	2.66	2.50	1.92	1.62
	0.00	-1.80	-2.47	-3.84	-1.70	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	24.56	22.76	21.01	20.01	17.45	16.73	15.32	15.70	22.20	25.15	27.42	32.87	36.60	39.96	42.53	48.50	53.91	57.00	47.38	42.75	41.68	38.75	30.95	28.13
	1.48	1.21	1.07	0.94	0.89	0.97	0.85	0.92	1.30	1.53	1.63	1.95	2.14	2.41	2.48	2.92	3.10	3.28	2.93	2.65	2.66	2.50	1.92	1.62
	0.00	-1.80	-2.47	-3.84	-1.70	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	23.38	20.20	17.96	15.80	15.23	15.87	14.70	14.92	21.18	23.92	26.26	31.51	35.15	38.27	40.77	46.41	51.87	54.90	45.29	40.91	40.83	38.48	30.39	27.52
	0.30	0.26	0.23	0.18	0.19	0.20	0.23	0.13	0.27	0.31	0.46	0.59	0.69	0.71	0.72	0.82	1.07	1.18	0.84	0.80	0.82	0.69	0.67	0.77
	0.00	-0.19	-0.26	-0.40	-0.18	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-1.54	-0.69	-0.24
BABYLON_RES_REC 323704	27.52	24.06	21.70	20.24	17.83	17.36	16.28	16.68	23.67	28.18	33.36	36.68	42.12	44.17	49.54	55.33	76.79	66.55	50.54	46.55	46.10	44.43	37.78	33.99
	3.21	2.65	2.10	1.67	1.49	1.61	1.81	1.89	2.76	3.45	3.64	4.33	4.55	5.00	5.20	6.15	6.50	6.98	6.04	5.41	5.42	5.08	4.41	3.84
	-1.23	-1.65	-2.12	-3.35	-1.48	-0.09	0.00	0.00	0.00	-1.12	-3.92	-1.43	-3.10	-1.62	-4.29	-3.60	-19.48	-5.85	-0.06	-1.03	-1.66	-3.10	-4.34	-3.63
BARRETT_IC_1 23704	27.23	23.82	21.54	20.12	17.72	17.25	16.12	16.51	23.46	38.32	32.92	36.06	41.57	43.65	49.06	54.79	76.23	65.91	49.96	45.94	45.52	43.81	77.55	64.47
	2.86	2.41	1.94	1.55	1.38	1.50	1.65	1.73	2.49	3.09	3.20	3.71	4.00	4.47	4.72	5.61	5.94	6.34	5.46	4.81	4.84	4.46	3.72	3.26
	-1.29	-1.65	-2.12	-3.35	-1.48	-0.09	0.00	0.00	-0.06	-11.61	-3.92	-1.43	-3.10	-1.62	-4.29	-3.60	-19.48	-5.85	-0.06	-1.03	-1.66	-3.10	-44.80	-34.70

BARRETT_IC_10 23701	27.23 2.86 -1.29	23.82 2.41 -1.65	21.54 1.94 -2.12	20.12 1.55 -3.35	17.72 1.38 -1.48	17.25 1.50 -0.09	16.12 1.65 0.00	16.51 1.73 0.00	23.46 2.49 -0.06	38.32 3.09 -11.62	32.92 3.20 -3.92	36.06 3.71 -1.43	41.57 4.00 -3.10	43.65 4.47 -1.62	49.06 4.72 -4.29	54.79 5.61 -3.60	76.23 5.94 -19.48	65.91 6.34 -5.85	49.96 5.46 -0.06	45.94 4.81 -1.03	45.52 4.84 -1.66	43.81 4.46 -3.10	77.56 3.72 -44.81	64.48 3.26 -34.71
BARRETT_IC_11 23702	27.23 2.86 -1.29	23.82 2.41 -1.65	21.54 1.94 -2.12	20.12 1.55 -3.35	17.72 1.38 -1.48	17.25 1.50 -0.09	16.12 1.65 0.00	16.51 1.73 0.00	23.46 2.49 -0.06	38.32 3.09 -11.62	32.92 3.20 -3.92	36.06 3.71 -1.43	41.57 4.00 -3.10	43.65 4.47 -1.62	49.06 4.72 -4.29	54.79 5.61 -3.60	76.23 5.94 -19.48	65.91 6.34 -5.85	49.96 5.46 -0.06	45.94 4.81 -1.03	45.52 4.84 -1.66	43.81 4.46 -3.10	77.56 3.72 -44.81	64.48 3.26 -34.71
BARRETT_IC_12 23703	27.23 2.86 -1.29	23.82 2.41 -1.65	21.54 1.94 -2.12	20.12 1.55 -3.35	17.72 1.38 -1.48	17.25 1.50 -0.09	16.12 1.65 0.00	16.51 1.73 0.00	23.46 2.49 -0.06	38.32 3.09 -11.62	32.92 3.20 -3.92	36.06 3.71 -1.43	41.57 4.00 -3.10	43.65 4.47 -1.62	49.06 4.72 -4.29	54.79 5.61 -3.60	76.23 5.94 -19.48	65.91 6.34 -5.85	49.96 5.46 -0.06	45.94 4.81 -1.03	45.52 4.84 -1.66	43.81 4.46 -3.10	77.56 3.72 -44.81	64.48 3.26 -34.71
BARRETT_IC_2 23705	27.23 2.86 -1.29	23.82 2.41 -1.65	21.54 1.94 -2.12	20.12 1.55 -3.35	17.72 1.38 -1.48	17.25 1.50 -0.09	16.12 1.65 0.00	16.51 1.73 0.00	23.46 2.49 -0.06	38.32 3.09 -11.61	32.92 3.20 -3.92	36.06 3.71 -1.43	41.57 4.00 -3.10	43.65 4.47 -1.62	49.06 4.72 -4.29	54.79 5.61 -3.60	76.23 5.94 -19.48	65.91 6.34 -5.85	49.96 5.46 -0.06	45.94 4.81 -1.03	45.52 4.84 -1.66	43.81 4.46 -3.10	77.55 3.72 -44.80	64.47 3.26 -34.70
BARRETT_IC_3 23706	27.23 2.86 -1.29	23.82 2.41 -1.65	21.54 1.94 -2.12	20.12 1.55 -3.35	17.72 1.38 -1.48	17.25 1.50 -0.09	16.12 1.65 0.00	16.51 1.73 0.00	23.46 2.49 -0.06	38.32 3.09 -11.61	32.92 3.20 -3.92	36.06 3.71 -1.43	41.57 4.00 -3.10	43.65 4.47 -1.62	49.06 4.72 -4.29	54.79 5.61 -3.60	76.23 5.94 -19.48	65.91 6.34 -5.85	49.96 5.46 -0.06	45.94 4.81 -1.03	45.52 4.84 -1.66	43.81 4.46 -3.10	77.55 3.72 -44.80	64.47 3.26 -34.70
BARRETT_IC_4 23707	27.23 2.86 -1.29	23.82 2.41 -1.65	21.54 1.94 -2.12	20.12 1.55 -3.35	17.72 1.38 -1.48	17.25 1.50 -0.09	16.12 1.65 0.00	16.51 1.73 0.00	23.46 2.49 -0.06	38.32 3.09 -11.61	32.92 3.20 -3.92	36.06 3.71 -1.43	41.57 4.00 -3.10	43.65 4.47 -1.62	49.06 4.72 -4.29	54.79 5.61 -3.60	76.23 5.94 -19.48	65.91 6.34 -5.85	49.96 5.46 -0.06	45.94 4.81 -1.03	45.52 4.84 -1.66	43.81 4.46 -3.10	77.55 3.72 -44.80	64.47 3.26 -34.70
BARRETT_IC_5 23708	27.23 2.86 -1.29	23.82 2.41 -1.65	21.54 1.94 -2.12	20.12 1.55 -3.35	17.72 1.38 -1.48	17.25 1.50 -0.09	16.12 1.65 0.00	16.51 1.73 0.00	23.46 2.49 -0.06	38.32 3.09 -11.61	32.92 3.20 -3.92	36.06 3.71 -1.43	41.57 4.00 -3.10	43.65 4.47 -1.62	49.06 4.72 -4.29	54.79 5.61 -3.60	76.23 5.94 -19.48	65.91 6.34 -5.85	49.96 5.46 -0.06	45.94 4.81 -1.03	45.52 4.84 -1.66	43.81 4.46 -3.10	77.55 3.72 -44.80	64.47 3.26 -34.70
BARRETT_IC_6 23709	27.23 2.86 -1.29	23.82 2.41 -1.65	21.54 1.94 -2.12	20.12 1.55 -3.35	17.72 1.38 -1.48	17.25 1.50 -0.09	16.12 1.65 0.00	16.51 1.73 0.00	23.46 2.49 -0.06	38.32 3.09 -11.61	32.92 3.20 -3.92	36.06 3.71 -1.43	41.57 4.00 -3.10	43.65 4.47 -1.62	49.06 4.72 -4.29	54.79 5.61 -3.60	76.23 5.94 -19.48	65.91 6.34 -5.85	49.96 5.46 -0.06	45.94 4.81 -1.03	45.52 4.84 -1.66	43.81 4.46 -3.10	77.55 3.72 -44.80	64.47 3.26 -34.70
BARRETT_IC_7 23710	27.23 2.86 -1.29	23.82 2.41 -1.65	21.54 1.94 -2.12	20.12 1.55 -3.35	17.72 1.38 -1.48	17.25 1.50 -0.09	16.12 1.65 0.00	16.51 1.73 0.00	23.46 2.49 -0.06	38.32 3.09 -11.61	32.92 3.20 -3.92	36.06 3.71 -1.43	41.57 4.00 -3.10	43.65 4.47 -1.62	49.06 4.72 -4.29	54.79 5.61 -3.60	76.23 5.94 -19.48	65.91 6.34 -5.85	49.96 5.46 -0.06	45.94 4.81 -1.03	45.52 4.84 -1.66	43.81 4.46 -3.10	77.55 3.72 -44.80	64.47 3.26 -34.70
BARRETT_IC_8 23711	27.23 2.86 -1.29	23.82 2.41 -1.65	21.54 1.94 -2.12	20.12 1.55 -3.35	17.72 1.38 -1.48	17.25 1.50 -0.09	16.12 1.65 0.00	16.51 1.73 0.00	23.46 2.49 -0.06	38.32 3.09 -11.61	32.92 3.20 -3.92	36.06 3.71 -1.43	41.57 4.00 -3.10	43.65 4.47 -1.62	49.06 4.72 -4.29	54.79 5.61 -3.60	76.23 5.94 -19.48	65.91 6.34 -5.85	49.96 5.46 -0.06	45.94 4.81 -1.03	45.52 4.84 -1.66	43.81 4.46 -3.10	77.55 3.72 -44.80	64.47 3.26 -34.70
BARRETT_IC_9 23700	27.23 2.86 -1.29	23.82 2.41 -1.65	21.54 1.94 -2.12	20.12 1.55 -3.35	17.72 1.38 -1.48	17.25 1.50 -0.09	16.12 1.65 0.00	16.51 1.73 0.00	23.46 2.49 -0.06	38.32 3.09 -11.62	32.92 3.20 -3.92	36.06 3.71 -1.43	41.57 4.00 -3.10	43.65 4.47 -1.62	49.06 4.72 -4.29	54.79 5.61 -3.60	76.23 5.94 -19.48	65.91 6.34 -5.85	49.96 5.46 -0.06	45.94 4.81 -1.03	45.52 4.84 -1.66	43.81 4.46 -3.10	77.56 3.72 -44.81	64.48 3.26 -34.71
BARRETT__1 23545	27.23 2.86 -1.29	23.82 2.41 -1.65	21.54 1.94 -2.12	20.12 1.55 -3.35	17.72 1.38 -1.48	17.25 1.50 -0.09	16.12 1.65 0.00	16.51 1.73 0.00	23.46 2.49 -0.06	38.32 3.09 -11.61	32.92 3.20 -3.92	36.06 3.71 -1.43	41.57 4.00 -3.10	43.65 4.47 -1.62	49.06 4.72 -4.29	54.79 5.61 -3.60	76.23 5.94 -19.48	65.91 6.34 -5.85	49.96 5.46 -0.06	45.94 4.81 -1.03	45.52 4.84 -1.66	43.81 4.46 -3.10	77.55 3.72 -44.80	64.47 3.26 -34.70
BARRETT__2 23546	27.23 2.86 -1.29	23.82 2.41 -1.65	21.54 1.94 -2.12	20.12 1.55 -3.35	17.72 1.38 -1.48	17.25 1.50 -0.09	16.12 1.65 0.00	16.51 1.73 0.00	23.46 2.49 -0.06	38.32 3.09 -11.62	32.92 3.20 -3.92	36.06 3.71 -1.43	41.57 4.00 -3.10	43.65 4.47 -1.62	49.06 4.72 -4.29	54.79 5.61 -3.60	76.23 5.94 -19.48	65.91 6.34 -5.85	49.96 5.46 -0.06	45.94 4.81 -1.03	45.52 4.84 -1.66	43.81 4.46 -3.10	77.56 3.72 -44.81	64.48 3.26 -34.71
BAYONEEC__CTG1 323682	29.23 2.58 -3.57	25.83 2.11 -3.96	21.45 1.85 -2.12	20.12 1.55 -3.34	17.80 1.46 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	16.38 1.60 0.00	23.25 2.34 0.00	26.47 2.86 0.00	28.87 3.07 0.00	34.51 3.59 0.00	38.53 4.06 0.00	42.10 4.54 0.00	44.81 4.76 0.00	51.14 5.56 0.00	56.70 5.89 0.00	59.84 6.12 0.00	49.86 5.42 0.00	44.87 4.77 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.57 3.54 0.00	29.53 3.02 0.00
BAYONEEC__CTG10 323750	29.23 2.58 -3.57	25.83 2.11 -3.96	21.45 1.85 -2.12	20.12 1.55 -3.34	17.80 1.46 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	16.38 1.60 0.00	23.25 2.34 0.00	26.47 2.86 0.00	28.87 3.07 0.00	34.51 3.59 0.00	38.53 4.06 0.00	42.10 4.54 0.00	44.81 4.76 0.00	51.14 5.56 0.00	56.70 5.89 0.00	59.84 6.12 0.00	49.86 5.42 0.00	44.87 4.77 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.57 3.54 0.00	29.53 3.02 0.00

BAYONEEC___CTG2 323683	29.23 2.58 -3.57	25.83 2.11 -3.96	21.45 1.85 -2.12	20.12 1.55 -3.34	17.80 1.46 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	16.38 1.60 0.00	23.25 2.34 0.00	26.47 2.86 0.00	28.87 3.07 0.00	34.51 3.59 0.00	38.53 4.06 0.00	42.10 4.54 0.00	44.81 4.76 0.00	51.14 5.56 0.00	56.70 5.89 0.00	59.84 6.12 0.00	49.86 5.42 0.00	44.87 4.77 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.57 3.54 0.00	29.53 3.02 0.00
BAYONEEC___CTG3 323684	29.23 2.58 -3.57	25.83 2.11 -3.96	21.45 1.85 -2.12	20.12 1.55 -3.34	17.80 1.46 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	16.38 1.60 0.00	23.25 2.34 0.00	26.47 2.86 0.00	28.87 3.07 0.00	34.51 3.59 0.00	38.53 4.06 0.00	42.10 4.54 0.00	44.81 4.76 0.00	51.14 5.56 0.00	56.70 5.89 0.00	59.84 6.12 0.00	49.86 5.42 0.00	44.87 4.77 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.57 3.54 0.00	29.53 3.02 0.00
BAYONEEC___CTG4 323685	29.23 2.58 -3.57	25.83 2.11 -3.96	21.45 1.85 -2.12	20.12 1.55 -3.34	17.80 1.46 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	16.38 1.60 0.00	23.25 2.34 0.00	26.47 2.86 0.00	28.87 3.07 0.00	34.51 3.59 0.00	38.53 4.06 0.00	42.10 4.54 0.00	44.81 4.76 0.00	51.14 5.56 0.00	56.70 5.89 0.00	59.84 6.12 0.00	49.86 5.42 0.00	44.87 4.77 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.57 3.54 0.00	29.53 3.02 0.00
BAYONEEC___CTG5 323686	29.23 2.58 -3.57	25.83 2.11 -3.96	21.45 1.85 -2.12	20.12 1.55 -3.34	17.80 1.46 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	16.38 1.60 0.00	23.25 2.34 0.00	26.47 2.86 0.00	28.87 3.07 0.00	34.51 3.59 0.00	38.53 4.06 0.00	42.10 4.54 0.00	44.81 4.76 0.00	51.14 5.56 0.00	56.70 5.89 0.00	59.84 6.12 0.00	49.86 5.42 0.00	44.87 4.77 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.57 3.54 0.00	29.53 3.02 0.00
BAYONEEC___CTG6 323687	29.23 2.58 -3.57	25.83 2.11 -3.96	21.45 1.85 -2.12	20.12 1.55 -3.34	17.80 1.46 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	16.38 1.60 0.00	23.25 2.34 0.00	26.47 2.86 0.00	28.87 3.07 0.00	34.51 3.59 0.00	38.53 4.06 0.00	42.10 4.54 0.00	44.81 4.76 0.00	51.14 5.56 0.00	56.70 5.89 0.00	59.84 6.12 0.00	49.86 5.42 0.00	44.87 4.77 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.57 3.54 0.00	29.53 3.02 0.00
BAYONEEC___CTG7 323688	29.23 2.58 -3.57	25.83 2.11 -3.96	21.45 1.85 -2.12	20.12 1.55 -3.34	17.80 1.46 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	16.38 1.60 0.00	23.25 2.34 0.00	26.47 2.86 0.00	28.87 3.07 0.00	34.51 3.59 0.00	38.53 4.06 0.00	42.10 4.54 0.00	44.81 4.76 0.00	51.14 5.56 0.00	56.70 5.89 0.00	59.84 6.12 0.00	49.86 5.42 0.00	44.87 4.77 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.57 3.54 0.00	29.53 3.02 0.00
BAYONEEC___CTG8 323689	29.23 2.58 -3.57	25.83 2.11 -3.96	21.45 1.85 -2.12	20.12 1.55 -3.34	17.80 1.46 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	16.38 1.60 0.00	23.25 2.34 0.00	26.47 2.86 0.00	28.87 3.07 0.00	34.51 3.59 0.00	38.53 4.06 0.00	42.10 4.54 0.00	44.81 4.76 0.00	51.14 5.56 0.00	56.70 5.89 0.00	59.84 6.12 0.00	49.86 5.42 0.00	44.87 4.77 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.57 3.54 0.00	29.53 3.02 0.00
BAYONEEC___CTG9 323749	29.23 2.58 -3.57	25.83 2.11 -3.96	21.45 1.85 -2.12	20.12 1.55 -3.34	17.80 1.46 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	16.38 1.60 0.00	23.25 2.34 0.00	26.47 2.86 0.00	28.87 3.07 0.00	34.51 3.59 0.00	38.53 4.06 0.00	42.10 4.54 0.00	44.81 4.76 0.00	51.14 5.56 0.00	56.70 5.89 0.00	59.84 6.12 0.00	49.86 5.42 0.00	44.87 4.77 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.57 3.54 0.00	29.53 3.02 0.00
BEACON___LESR 323632	24.72 1.64 0.00	23.21 1.34 -2.11	21.55 1.17 -2.90	20.75 1.02 -4.51	17.88 1.02 -2.00	16.84 1.07 -0.12	15.28 0.81 0.00	15.67 0.89 0.00	22.10 1.19 0.00	25.05 1.44 0.00	27.22 1.42 0.00	32.69 1.76 0.00	36.39 1.93 0.00	39.69 2.14 0.00	42.33 2.28 0.00	48.32 2.73 0.00	53.70 2.89 0.00	56.89 3.17 0.00	47.33 2.89 0.00	42.67 2.57 0.00	41.60 2.58 0.00	38.72 2.47 0.00	30.86 1.83 0.00	28.05 1.54 0.00
BEAVER RIVER___HYD 24048	22.85 -0.23 0.00	19.72 -0.04 0.00	17.37 -0.10 0.00	15.11 -0.11 0.00	14.77 -0.09 0.00	15.52 -0.14 0.00	14.38 -0.09 0.00	14.76 -0.03 0.00	20.93 0.02 0.00	23.90 0.28 0.00	26.21 0.41 0.00	31.45 0.53 0.00	35.12 0.65 0.00	38.19 0.64 0.00	40.80 0.76 0.00	46.41 0.82 0.00	51.82 1.02 0.00	54.85 1.13 0.00	45.20 0.75 0.00	40.74 0.64 0.00	57.95 0.55 -18.38	65.76 0.72 -28.78	51.57 0.49 -22.04	31.18 0.21 -4.46
BEEBEE_GT_13 23619	22.97 -0.11 0.00	19.82 -0.12 -0.18	17.64 -0.09 -0.25	15.53 -0.08 -0.39	15.02 -0.01 -0.17	15.65 -0.02 -0.01	14.59 0.12 0.00	14.62 -0.16 0.00	20.70 -0.21 0.00	23.35 -0.26 0.00	25.80 0.00 0.00	31.05 0.12 0.00	34.71 0.24 0.00	37.60 0.15 0.11	39.49 -0.04 0.52	44.87 -0.32 0.40	50.28 -0.05 0.47	53.34 -0.05 0.33	44.09 -0.36 0.00	40.06 -0.04 0.00	38.95 -0.08 0.00	36.11 -0.14 0.00	29.29 0.26 0.00	27.31 0.79 0.00
BETHLEHEM___GRP 23843	24.35 1.27 0.00	22.90 1.03 -2.12	21.30 0.91 -2.92	20.55 0.79 -4.54	17.66 0.79 -2.01	16.60 0.83 -0.12	15.01 0.54 0.00	15.36 0.58 0.00	21.64 0.73 0.00	24.53 0.92 0.00	26.65 0.85 0.00	31.98 1.05 0.00	35.57 1.10 0.00	38.79 1.24 0.00	41.33 1.28 0.00	47.18 1.59 0.00	52.43 1.63 0.00	55.44 1.72 0.00	46.17 1.73 0.00	41.63 1.52 0.00	40.59 1.56 0.00	37.77 1.52 0.00	30.14 1.10 0.00	27.39 0.87 0.00
BETHLEHEM___GS1 323560	24.35 1.27 0.00	22.90 1.03 -2.12	21.30 0.91 -2.92	20.55 0.79 -4.54	17.66 0.79 -2.01	16.60 0.83 -0.12	15.01 0.54 0.00	15.36 0.58 0.00	21.64 0.73 0.00	24.53 0.92 0.00	26.65 0.85 0.00	31.98 1.05 0.00	35.57 1.10 0.00	38.79 1.24 0.00	41.33 1.28 0.00	47.18 1.59 0.00	52.43 1.63 0.00	55.44 1.72 0.00	46.17 1.73 0.00	41.63 1.52 0.00	40.59 1.56 0.00	37.77 1.52 0.00	30.14 1.10 0.00	27.39 0.87 0.00
BETHLEHEM___GS2 323561	24.35 1.27 0.00	22.90 1.03 -2.12	21.30 0.91 -2.92	20.55 0.79 -4.54	17.66 0.79 -2.01	16.60 0.83 -0.12	15.01 0.54 0.00	15.36 0.58 0.00	21.64 0.73 0.00	24.53 0.92 0.00	26.65 0.85 0.00	31.98 1.05 0.00	35.57 1.10 0.00	38.79 1.24 0.00	41.33 1.28 0.00	47.18 1.59 0.00	52.43 1.63 0.00	55.44 1.72 0.00	46.17 1.73 0.00	41.63 1.52 0.00	40.59 1.56 0.00	37.77 1.52 0.00	30.14 1.10 0.00	27.39 0.87 0.00
BETHLEHEM___GS3 323562	24.35 1.27 0.00	22.90 1.03 -2.12	21.30 0.91 -2.92	20.55 0.79 -4.54	17.66 0.79 -2.01	16.60 0.83 -0.12	15.01 0.54 0.00	15.36 0.58 0.00	21.64 0.73 0.00	24.53 0.92 0.00	26.65 0.85 0.00	31.98 1.05 0.00	35.57 1.10 0.00	38.79 1.24 0.00	41.33 1.28 0.00	47.18 1.59 0.00	52.43 1.63 0.00	55.44 1.72 0.00	46.17 1.73 0.00	41.63 1.52 0.00	40.59 1.56 0.00	37.77 1.52 0.00	30.14 1.10 0.00	27.39 0.87 0.00

BETHLEHEM___STEEL 23779	23.08 0.00 0.00	19.98 -0.02 -0.25	17.87 0.05 -0.34	15.79 0.05 -0.53	15.27 0.18 -0.23	15.83 0.16 -0.01	14.86 0.39 0.00	14.67 -0.12 0.00	20.68 -0.23 0.00	23.33 -0.28 0.00	25.90 0.10 0.00	31.17 0.25 0.00	34.81 0.34 0.00	39.70 0.15 -1.99	49.10 -0.36 -9.42	52.12 -0.68 -7.22	59.10 -0.30 -8.60	59.25 -0.48 -6.02	43.51 -0.94 0.00	39.54 -0.56 0.00	38.64 -0.39 0.00	35.67 -0.58 0.00	29.29 0.26 0.00	27.73 1.22 0.00
BETHPAGE_CC_5 323564	27.47 3.16 -1.23	24.02 2.61 -1.65	21.70 2.10 -2.12	20.24 1.67 -3.35	17.84 1.50 -1.48	17.37 1.63 -0.09	16.26 1.79 0.00	16.66 1.88 0.00	23.65 2.74 0.00	28.38 3.42 -1.34	33.36 3.64 -3.92	36.65 4.30 -1.43	42.33 4.76 -3.10	44.32 5.15 -1.62	49.70 5.37 -4.29	55.51 6.33 -3.60	77.05 6.76 -19.48	66.72 7.15 -5.85	50.63 6.14 -0.06	46.59 5.45 -1.03	46.19 5.50 -1.66	44.47 5.11 -3.10	38.57 4.33 -5.21	34.60 3.79 -4.30
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.22 0.14 0.00	20.09 0.08 -0.25	17.96 0.14 -0.34	15.89 0.14 -0.54	15.35 0.25 -0.24	15.92 0.25 -0.01	14.95 0.48 0.00	14.77 -0.01 0.00	20.87 -0.04 0.00	23.54 -0.07 0.00	26.13 0.33 0.00	31.45 0.53 0.00	35.12 0.65 0.00	39.98 0.53 -1.90	49.07 0.04 -8.98	52.24 -0.23 -6.88	59.21 0.20 -8.20	59.51 0.05 -5.74	43.91 -0.53 0.00	39.90 -0.20 0.00	39.03 0.00 0.00	36.00 -0.25 0.00	29.53 0.49 0.00	27.89 1.38 0.00
BINGHAMTON___COGEN 23790	23.66 0.58 0.00	20.70 0.47 -0.47	18.56 0.44 -0.65	16.65 0.41 -1.01	15.71 0.40 -0.45	16.14 0.45 -0.03	14.95 0.48 0.00	15.15 0.37 0.00	21.49 0.58 0.00	24.27 0.66 0.00	26.60 0.80 0.00	31.91 0.99 0.00	35.57 1.10 0.00	38.90 1.17 -0.18	42.08 1.16 -0.87	47.57 1.32 -0.67	53.27 1.67 -0.79	55.99 1.72 -0.55	45.69 1.24 0.00	41.31 1.20 0.00	40.31 1.29 0.00	37.34 1.09 0.00	30.02 0.99 0.00	27.60 1.09 0.00
BLACK RIVER___HYD 24047	23.06 -0.02 0.00	19.99 0.18 -0.05	17.60 0.05 -0.07	15.36 0.03 -0.11	14.96 0.04 -0.05	15.66 0.00 0.00	14.51 0.04 0.00	14.90 0.12 0.00	21.16 0.25 0.00	24.23 0.61 0.00	26.60 0.80 0.00	31.91 0.99 0.00	35.64 1.17 0.00	38.79 1.24 0.00	41.45 1.40 0.00	47.18 1.59 0.00	52.74 1.93 0.00	55.81 2.09 0.00	46.00 1.55 0.00	41.43 1.32 0.00	53.13 1.25 -12.86	57.73 1.34 -20.13	45.40 0.96 -15.41	30.21 0.58 -3.12
BLISS_WT_PWR 323608	23.50 0.42 0.00	20.34 0.32 -0.26	18.21 0.37 -0.36	16.14 0.35 -0.57	15.56 0.45 -0.25	16.16 0.49 -0.01	15.18 0.71 0.00	15.08 0.30 0.00	21.33 0.42 0.00	24.04 0.43 0.00	26.65 0.85 0.00	32.10 1.17 0.00	35.81 1.34 0.00	40.34 1.17 -1.62	48.42 0.72 -7.65	52.00 0.55 -5.86	58.91 1.12 -6.99	59.63 1.02 -4.89	44.67 0.22 0.00	40.59 0.48 0.00	39.85 0.82 0.00	36.69 0.44 0.00	30.02 0.99 0.00	28.23 1.72 0.00
BLUE_CIRC_CHEM_DRP 24182	24.42 1.34 0.00	22.92 1.09 -2.08	21.30 0.96 -2.86	20.53 0.85 -4.45	17.66 0.83 -1.97	16.65 0.88 -0.11	15.17 0.69 0.00	15.52 0.74 0.00	21.89 0.98 0.00	24.79 1.18 0.00	26.78 0.98 0.00	32.13 1.20 0.00	35.77 1.31 0.00	39.02 1.46 0.00	41.57 1.52 0.00	47.41 1.83 0.00	52.69 1.88 0.00	55.65 1.93 0.00	46.40 1.95 0.00	41.83 1.72 0.00	40.78 1.76 0.00	37.96 1.70 0.00	30.28 1.25 0.00	27.54 1.03 0.00
BOC_GAS_DRP 24189	24.30 1.22 0.00	22.88 1.01 -2.11	21.27 0.89 -2.91	20.53 0.79 -4.52	17.62 0.76 -2.00	16.59 0.81 -0.12	15.12 0.65 0.00	15.48 0.70 0.00	21.85 0.94 0.00	24.72 1.11 0.00	26.88 1.08 0.00	32.22 1.30 0.00	35.88 1.41 0.00	39.13 1.58 0.00	41.69 1.64 0.00	47.50 1.91 0.00	52.84 2.03 0.00	55.81 2.09 0.00	46.44 2.00 0.00	41.91 1.81 0.00	40.82 1.80 0.00	37.99 1.74 0.00	30.34 1.31 0.00	27.63 1.11 0.00
BORALEX_4TH_BRANCH 23824	24.83 1.75 0.00	23.37 1.46 -2.15	21.78 1.35 -2.96	20.96 1.14 -4.60	18.06 1.16 -2.04	17.00 1.22 -0.12	15.57 1.10 0.00	15.97 1.18 0.00	22.43 1.53 0.00	25.39 1.77 0.00	27.63 1.83 0.00	33.12 2.20 0.00	36.67 2.21 0.00	40.00 2.44 0.00	42.57 2.52 0.00	48.59 3.01 0.00	53.96 3.15 0.00	57.16 3.44 0.00	47.73 3.29 0.00	43.07 2.97 0.00	41.99 2.96 0.00	39.01 2.75 0.00	31.10 2.06 0.00	28.37 1.86 0.00
BOWLINE___1 23526	25.30 2.12 -0.10	23.03 1.72 -1.55	21.04 1.52 -2.04	19.71 1.28 -3.22	17.47 1.19 -1.42	17.04 1.30 -0.08	15.72 1.24 0.00	16.10 1.32 0.00	22.83 1.92 0.00	25.95 2.34 0.00	28.30 2.50 0.00	33.92 3.00 0.00	37.84 3.38 0.00	41.39 3.83 0.00	44.09 4.04 0.00	50.37 4.79 0.00	55.99 5.18 0.00	59.14 5.42 0.00	49.11 4.67 0.00	44.24 4.13 0.00	43.16 4.13 0.00	40.06 3.81 0.00	31.97 2.93 0.00	29.00 2.49 0.00
BOWLINE___2 23595	25.30 2.12 -0.10	23.03 1.72 -1.55	21.04 1.52 -2.04	19.71 1.28 -3.22	17.48 1.19 -1.42	17.04 1.30 -0.08	15.72 1.24 0.00	16.10 1.32 0.00	22.83 1.92 0.00	25.95 2.34 0.00	28.30 2.50 0.00	33.92 3.00 0.00	37.84 3.38 0.00	41.39 3.83 0.00	44.09 4.04 0.00	50.37 4.79 0.00	55.99 5.18 0.00	59.14 5.42 0.00	49.11 4.67 0.00	44.24 4.13 0.00	43.16 4.13 0.00	40.06 3.81 0.00	31.97 2.93 0.00	29.00 2.49 0.00
BROOKHAVEN___DRP 24191	27.67 3.37 -1.22	24.23 2.82 -1.65	21.84 2.24 -2.12	20.34 1.78 -3.35	17.92 1.57 -1.48	17.45 1.71 -0.09	16.40 1.92 0.00	16.84 2.05 0.00	23.81 2.91 0.00	27.48 3.42 -0.44	33.67 3.95 -3.92	37.17 4.82 -1.43	43.12 5.55 -3.10	45.34 6.16 -1.62	50.70 6.37 -4.29	56.61 7.43 -3.60	78.57 8.28 -19.48	68.33 8.76 -5.85	51.61 7.11 -0.06	47.75 6.62 -1.03	47.24 6.55 -1.66	45.41 6.05 -3.10	35.22 4.47 -1.72	32.01 3.87 -1.62
BROOKLYN_NAVY_YARD 23515	29.21 2.56 -3.57	25.79 2.07 -3.96	21.43 1.83 -2.12	20.10 1.54 -3.34	17.78 1.44 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	16.37 1.58 0.00	23.25 2.34 0.00	26.45 2.83 0.00	28.87 3.07 0.00	34.54 3.62 0.00	38.53 4.06 0.00	42.14 4.58 0.00	44.85 4.80 0.00	51.19 5.61 0.00	56.75 5.94 0.00	59.95 6.23 0.00	49.91 5.46 0.00	44.95 4.85 0.00	43.90 4.88 0.00	40.78 4.53 0.00	32.63 3.60 0.00	29.56 3.05 0.00
BROOKLYN___ARMY_DRP 323595	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
BROOME_2_LFGE 323671	23.66 0.58 0.00	20.70 0.47 -0.47	18.56 0.44 -0.65	16.65 0.41 -1.01	15.71 0.40 -0.45	16.14 0.45 -0.03	14.95 0.48 0.00	15.15 0.37 0.00	21.49 0.58 0.00	24.27 0.66 0.00	26.60 0.80 0.00	31.91 0.99 0.00	35.57 1.10 0.00	38.90 1.17 -0.18	42.08 1.16 -0.87	47.57 1.32 -0.67	53.27 1.67 -0.79	55.99 1.72 -0.55	45.69 1.24 0.00	41.31 1.20 0.00	40.31 1.29 0.00	37.34 1.09 0.00	30.02 0.99 0.00	27.60 1.09 0.00

BROOME___LFGE 323600	23.66 0.58 0.00	20.70 0.47 -0.47	18.56 0.44 -0.65	16.65 0.41 -1.01	15.71 0.40 -0.45	16.14 0.45 -0.03	14.95 0.48 0.00	15.15 0.37 0.00	21.49 0.58 0.00	24.27 0.66 0.00	26.60 0.80 0.00	31.91 0.99 0.00	35.57 1.10 0.00	38.90 1.17 -0.18	42.08 1.16 -0.87	47.57 1.32 -0.67	53.27 1.67 -0.79	55.99 1.72 -0.55	45.69 1.24 0.00	41.31 1.20 0.00	40.31 1.29 0.00	37.34 1.09 0.00	30.02 0.99 0.00	27.60 1.09 0.00
BURROWS___LYONSDAL 23803	23.27 0.18 0.00	20.03 0.28 0.00	17.65 0.17 0.00	15.37 0.15 0.00	15.01 0.15 0.00	15.80 0.14 0.00	14.62 0.14 0.00	14.98 0.19 0.00	21.24 0.33 0.00	24.18 0.57 0.00	26.49 0.70 0.00	31.76 0.84 0.00	35.47 1.00 0.00	38.61 1.05 0.00	41.25 1.20 0.00	46.95 1.37 0.00	52.43 1.63 0.00	55.44 1.72 0.00	45.78 1.33 0.00	41.27 1.16 0.00	49.52 1.13 -9.36	52.04 1.13 -14.66	41.01 0.84 -11.14	29.37 0.58 -2.27
CAITHNESS_CC_1 323624	27.63 3.32 -1.22	24.19 2.79 -1.65	21.80 2.20 -2.12	20.31 1.75 -3.35	17.89 1.55 -1.48	17.42 1.68 -0.09	16.37 1.90 0.00	16.81 2.03 0.00	23.77 2.86 0.00	27.47 3.42 -0.44	33.57 3.84 -3.92	37.02 4.67 -1.43	42.94 5.37 -3.10	45.15 5.97 -1.62	50.46 6.13 -4.29	56.34 7.16 -3.60	78.27 7.98 -19.48	67.95 8.38 -5.85	51.39 6.89 -0.06	47.51 6.38 -1.03	47.05 6.36 -1.66	45.19 5.84 -3.10	35.16 4.41 -1.71	31.95 3.82 -1.62
CALPINE BETH_PAGE_GT4 24209	27.52 3.21 -1.23	24.06 2.65 -1.65	21.73 2.13 -2.12	20.27 1.70 -3.35	17.87 1.53 -1.48	17.40 1.66 -0.09	16.29 1.82 0.00	16.69 1.91 0.00	23.69 2.78 0.00	28.81 3.47 -1.73	33.41 3.69 -3.92	36.68 4.33 -1.43	42.29 4.72 -3.10	44.36 5.18 -1.62	49.78 5.45 -4.29	55.61 6.43 -3.60	77.14 6.86 -19.48	66.82 7.25 -5.85	50.72 6.22 -0.06	46.63 5.49 -1.03	46.19 5.50 -1.66	44.50 5.15 -3.10	40.07 4.35 -6.68	35.85 3.90 -5.43
CALPINE_BETH_PAGE_GT_4 323586	27.52 3.21 -1.23	24.06 2.65 -1.65	21.73 2.13 -2.12	20.27 1.70 -3.35	17.87 1.53 -1.48	17.40 1.66 -0.09	16.29 1.82 0.00	16.69 1.91 0.00	23.69 2.78 0.00	28.81 3.47 -1.73	33.41 3.69 -3.92	36.68 4.33 -1.43	42.29 4.72 -3.10	44.36 5.18 -1.62	49.78 5.45 -4.29	55.61 6.43 -3.60	77.14 6.86 -19.48	66.82 7.25 -5.85	50.72 6.22 -0.06	46.63 5.49 -1.03	46.19 5.50 -1.66	44.50 5.15 -3.10	40.07 4.35 -6.68	35.85 3.90 -5.43
CALPINE_BP_GT1 23823	27.52 3.21 -1.23	24.06 2.65 -1.65	21.73 2.13 -2.12	20.27 1.70 -3.35	17.87 1.53 -1.48	17.40 1.66 -0.09	16.29 1.82 0.00	16.69 1.91 0.00	23.69 2.78 0.00	28.81 3.47 -1.73	33.41 3.69 -3.92	36.68 4.33 -1.43	42.29 4.72 -3.10	44.36 5.18 -1.62	49.78 5.45 -4.29	55.61 6.43 -3.60	77.14 6.86 -19.48	66.82 7.25 -5.85	50.72 6.22 -0.06	46.63 5.49 -1.03	46.19 5.50 -1.66	44.50 5.15 -3.10	40.07 4.35 -6.68	35.85 3.90 -5.43
CALSPAN___DRP 24200	23.08 0.00 0.00	19.98 -0.02 -0.25	17.87 0.05 -0.34	15.79 0.05 -0.53	15.27 0.18 -0.23	15.83 0.16 -0.01	14.86 0.39 0.00	14.67 -0.12 0.00	20.68 -0.23 0.00	23.33 -0.28 0.00	25.90 0.10 0.00	31.17 0.25 0.00	34.81 0.34 0.00	39.70 0.15 -1.99	49.10 -0.36 -9.42	52.12 -0.68 -7.22	59.10 -0.30 -8.60	59.25 -0.48 -6.02	43.51 -0.94 0.00	39.54 -0.56 0.00	38.64 -0.39 0.00	35.67 -0.58 0.00	29.29 0.26 0.00	27.73 1.22 0.00
CANDIGU_WT_PWR 323617	23.45 0.37 0.00	20.36 0.28 -0.32	18.24 0.31 -0.44	16.20 0.29 -0.69	15.53 0.36 -0.31	16.08 0.41 -0.02	14.99 0.52 0.00	14.99 0.21 0.00	21.24 0.33 0.00	23.99 0.38 0.00	26.47 0.67 0.00	31.76 0.84 0.00	35.43 0.96 0.00	39.14 0.79 -0.79	44.35 0.56 -3.75	49.01 0.55 -2.87	55.30 1.07 -3.42	57.08 0.97 -2.39	44.84 0.40 0.00	40.62 0.52 0.00	39.69 0.66 0.00	36.61 0.36 0.00	29.82 0.78 0.00	27.84 1.33 0.00
CARR STREET_E__SYR 24060	23.17 0.09 0.00	19.96 0.08 -0.13	17.72 0.07 -0.18	15.55 0.06 -0.27	15.06 0.07 -0.12	15.74 0.08 -0.01	14.57 0.10 0.00	14.81 0.03 0.00	20.97 0.06 0.00	23.61 0.00 0.00	25.88 0.08 0.00	30.96 0.03 0.00	34.40 -0.07 0.00	37.48 -0.07 0.00	39.93 -0.12 0.00	45.49 -0.09 0.00	50.81 0.00 0.00	53.72 0.00 0.00	44.35 -0.09 0.00	40.06 -0.04 0.00	40.40 0.00 -1.37	38.37 -0.04 -2.15	30.15 0.15 -0.97	27.19 0.34 -0.33
CARTHAGE___PAPER 23857	22.97 -0.11 0.00	19.88 0.08 -0.04	17.52 -0.02 -0.06	15.28 -0.03 -0.09	14.89 -0.01 -0.04	15.60 -0.06 0.00	14.46 -0.01 0.00	14.83 0.04 0.00	21.06 0.15 0.00	24.09 0.47 0.00	26.44 0.65 0.00	31.70 0.77 0.00	35.43 0.96 0.00	38.53 0.97 0.00	41.21 1.16 0.00	46.86 1.27 0.00	52.33 1.52 0.00	55.44 1.72 0.00	45.64 1.20 0.00	41.14 1.04 0.00	54.41 0.98 -14.41	59.90 1.09 -22.56	47.06 0.75 -17.27	30.41 0.40 -3.49
CE_DUNWOOD___DRP 24194	25.59 2.36 -0.15	23.29 1.90 -1.64	21.27 1.68 -2.11	19.95 1.40 -3.33	17.65 1.31 -1.48	17.17 1.42 -0.09	15.82 1.35 0.00	16.22 1.43 0.00	23.02 2.11 0.00	26.19 2.57 0.00	28.56 2.76 0.00	34.20 3.28 0.00	38.19 3.72 0.00	41.72 4.17 0.00	44.45 4.41 0.00	50.73 5.15 0.00	56.34 5.54 0.00	59.52 5.80 0.00	49.51 5.06 0.00	44.59 4.49 0.00	43.51 4.49 0.00	40.38 4.13 0.00	32.26 3.22 0.00	29.24 2.73 0.00
CE_MILLWOOD___DRP 24193	25.47 2.26 -0.13	23.21 1.84 -1.62	21.18 1.61 -2.10	19.89 1.35 -3.32	17.59 1.26 -1.47	17.10 1.36 -0.09	15.77 1.30 0.00	16.16 1.38 0.00	22.94 2.03 0.00	26.09 2.48 0.00	28.46 2.66 0.00	34.08 3.16 0.00	38.02 3.55 0.00	41.58 4.02 0.00	44.29 4.24 0.00	50.55 4.97 0.00	56.14 5.33 0.00	59.36 5.64 0.00	49.33 4.89 0.00	44.40 4.29 0.00	43.36 4.33 0.00	40.24 3.99 0.00	32.14 3.11 0.00	29.14 2.63 0.00
CE_NYC2_DRP 24202	30.00 2.56 -4.36	26.34 2.09 -4.50	21.53 1.92 -2.13	20.18 1.61 -3.35	17.87 1.52 -1.49	17.37 1.63 -0.09	16.02 1.55 0.00	16.41 1.63 0.00	23.31 2.40 0.00	26.54 2.93 0.00	28.89 3.09 0.00	34.57 3.65 0.00	38.60 4.13 0.00	42.10 4.54 0.00	44.73 4.68 0.00	51.05 5.47 0.00	56.55 5.74 0.00	59.73 6.02 0.00	49.77 5.33 0.00	44.91 4.81 0.00	43.79 4.76 0.00	40.82 4.57 0.00	32.69 3.66 0.00	29.65 3.13 -0.01
CE_NYC_DRP 24195	29.09 2.61 -3.41	25.74 2.13 -3.85	21.47 1.87 -2.12	20.13 1.57 -3.34	17.81 1.47 -1.48	17.32 1.58 -0.09	15.98 1.50 0.00	16.38 1.60 0.00	23.27 2.36 0.00	26.49 2.88 0.00	28.89 3.09 0.00	34.57 3.65 0.00	38.56 4.10 0.00	42.17 4.62 0.00	44.89 4.84 0.00	51.24 5.65 0.00	56.80 5.99 0.00	60.00 6.28 0.00	49.95 5.51 0.00	44.95 4.85 0.00	43.90 4.88 0.00	40.78 4.53 0.00	32.63 3.60 0.00	29.56 3.05 0.00
CHAFFEE___LFGE 323603	23.22 0.14 0.00	20.11 0.10 -0.26	17.98 0.16 -0.35	15.90 0.14 -0.55	15.37 0.27 -0.24	15.92 0.25 -0.01	14.96 0.49 0.00	14.78 0.00 0.00	20.87 -0.04 0.00	23.54 -0.07 0.00	26.16 0.36 0.00	31.51 0.59 0.00	35.19 0.72 0.00	39.93 0.56 -1.81	48.69 0.08 -8.56	51.92 -0.23 -6.56	58.82 0.20 -7.81	59.30 0.11 -5.47	43.96 -0.49 0.00	39.90 -0.20 0.00	39.07 0.04 0.00	36.04 -0.22 0.00	29.56 0.52 0.00	27.94 1.43 0.00



CHATEAUG_WT_PWR 323614	21.91 -1.18 0.00	18.77 -0.99 0.00	16.62 -0.86 0.00	14.46 -0.76 0.00	14.12 -0.74 0.00	14.86 -0.80 0.00	13.79 -0.68 0.00	14.15 -0.64 0.00	20.07 -0.84 0.00	22.72 -0.90 0.00	24.84 -0.95 0.00	29.84 -1.08 0.00	33.26 -1.21 0.00	36.20 -1.35 0.00	38.76 -1.28 0.00	43.95 -1.64 0.00	48.98 -1.83 0.00	51.79 -1.93 0.00	42.36 -2.09 0.00	38.10 -2.00 0.00	31.70 -2.22 5.11	26.08 -2.17 8.00	17.28 -1.86 9.89	23.55 -1.72 1.24
CHAT_HIGH_FALL_HYD 323578	21.81 -1.27 0.00	18.69 -1.07 0.00	16.55 -0.93 0.00	14.41 -0.81 0.00	14.07 -0.79 0.00	14.80 -0.86 0.00	13.73 -0.74 0.00	14.12 -0.67 0.00	20.01 -0.90 0.00	22.64 -0.97 0.00	24.79 -1.01 0.00	29.75 -1.18 0.00	33.16 -1.31 0.00	36.09 -1.47 0.00	38.64 -1.40 0.00	43.81 -1.78 0.00	48.82 -1.98 0.00	51.62 -2.10 0.00	42.18 -2.26 0.00	37.94 -2.17 0.00	30.32 -2.42 6.29	24.05 -2.36 9.84	15.72 -2.00 11.32	23.13 -1.86 1.53
CHAUTAUQUA___LFGE 323629	23.36 0.28 0.00	20.20 0.20 -0.25	18.07 0.24 -0.35	15.97 0.21 -0.54	15.44 0.34 -0.24	16.00 0.33 -0.01	15.03 0.56 0.00	14.87 0.09 0.00	20.99 0.08 0.00	23.71 0.09 0.00	26.36 0.57 0.00	31.76 0.84 0.00	35.47 1.00 0.00	40.65 0.90 -2.19	50.83 0.40 -10.38	53.68 0.14 -7.95	60.84 0.56 -9.47	60.83 0.48 -6.63	44.31 -0.13 0.00	40.26 0.16 0.00	39.34 0.31 0.00	36.33 0.07 0.00	29.82 0.78 0.00	28.13 1.62 0.00
CH_MIDHUDSON___DRP 24192	25.37 2.29 0.00	23.30 1.86 -1.69	21.42 1.63 -2.32	20.23 1.40 -3.61	17.78 1.32 -1.60	17.18 1.42 -0.09	15.79 1.32 0.00	16.17 1.39 0.00	22.96 2.05 0.00	26.09 2.48 0.00	28.48 2.68 0.00	34.17 3.25 0.00	38.12 3.65 0.00	41.72 4.17 0.00	44.45 4.41 0.00	50.78 5.19 0.00	56.44 5.64 0.00	59.63 5.91 0.00	49.60 5.15 0.00	44.63 4.53 0.00	43.55 4.52 0.00	40.42 4.17 0.00	32.26 3.22 0.00	29.24 2.73 0.00
CH_MISC_IPPS 23765	25.48 2.40 0.00	23.30 1.94 -1.61	21.40 1.71 -2.21	20.13 1.46 -3.45	17.75 1.37 -1.52	17.22 1.47 -0.09	15.83 1.36 0.00	16.22 1.43 0.00	23.04 2.13 0.00	26.21 2.60 0.00	28.64 2.84 0.00	34.36 3.43 0.00	38.39 3.93 0.00	42.06 4.50 0.00	44.81 4.76 0.00	51.24 5.65 0.00	56.95 6.15 0.00	60.22 6.50 0.00	50.00 5.55 0.00	45.04 4.93 0.00	43.90 4.88 0.00	40.75 4.49 0.00	32.49 3.45 0.00	29.45 2.94 0.00
CH_RES_BVR_FALLS 23983	22.74 -0.35 0.00	19.37 -0.28 0.11	17.06 -0.26 0.15	14.76 -0.23 0.23	14.52 -0.24 0.10	15.38 -0.27 0.01	14.22 -0.25 0.00	14.56 -0.22 0.00	20.62 -0.29 0.00	23.31 -0.31 0.00	25.46 -0.34 0.00	30.52 -0.40 0.00	34.02 -0.45 0.00	37.03 -0.53 0.00	39.48 -0.56 0.00	44.90 -0.68 0.00	50.05 -0.76 0.00	52.91 -0.80 0.00	43.73 -0.71 0.00	39.42 -0.68 0.00	36.83 -0.74 1.45	33.25 -0.72 2.28	24.94 -0.64 3.45	25.52 -0.64 0.35
CH_RES_NIAGARA 23895	22.37 -0.72 0.00	19.39 -0.59 -0.23	17.35 -0.44 -0.31	15.34 -0.37 -0.49	14.86 -0.22 -0.22	15.39 -0.28 -0.01	14.44 -0.03 0.00	14.15 -0.64 0.00	19.86 -1.04 0.00	22.36 -1.25 0.00	24.79 -1.01 0.00	29.72 -1.21 0.00	33.16 -1.31 0.00	35.65 -1.58 0.33	36.16 -2.32 1.56	41.47 -2.92 1.20	46.54 -2.84 1.43	49.60 -3.12 1.00	41.38 -3.07 0.00	37.62 -2.49 0.00	36.72 -2.30 0.00	34.00 -2.25 0.00	28.10 -0.93 0.00	26.86 0.34 0.00
CH_RES_SYRACUSE 23985	23.24 0.16 0.00	20.04 0.14 -0.15	17.80 0.12 -0.20	15.64 0.11 -0.32	15.12 0.12 -0.14	15.79 0.12 -0.01	14.60 0.13 0.00	14.84 0.06 0.00	21.03 0.13 0.00	23.68 0.07 0.00	25.95 0.16 0.00	31.14 0.22 0.00	34.74 0.27 0.00	37.82 0.26 0.00	40.29 0.24 0.00	45.91 0.32 0.00	51.26 0.46 0.00	54.20 0.48 0.00	44.76 0.31 0.00	40.42 0.32 0.00	40.59 0.35 -1.21	38.43 0.29 -1.89	30.23 0.35 -0.85	27.26 0.45 -0.29
CLINTON_WT_PWR 323605	21.91 -1.18 0.00	18.77 -0.99 0.00	16.62 -0.86 0.00	14.46 -0.76 0.00	14.12 -0.74 0.00	14.86 -0.80 0.00	13.79 -0.68 0.00	14.15 -0.64 0.00	20.07 -0.84 0.00	22.72 -0.90 0.00	24.84 -0.95 0.00	29.84 -1.08 0.00	33.26 -1.21 0.00	36.20 -1.35 0.00	38.76 -1.28 0.00	43.95 -1.64 0.00	48.98 -1.83 0.00	51.79 -1.93 0.00	42.36 -2.09 0.00	38.10 -2.00 0.00	31.70 -2.22 5.11	26.08 -2.17 8.00	17.28 -1.86 9.89	23.55 -1.72 1.24
CLINTON___LFGE 323618	21.93 -1.15 0.00	18.79 -0.97 0.00	16.65 -0.82 0.00	14.49 -0.73 0.00	14.15 -0.71 0.00	14.87 -0.78 0.00	13.83 -0.64 0.00	14.21 -0.58 0.00	20.16 -0.75 0.00	22.81 -0.80 0.00	25.00 -0.80 0.00	30.03 -0.90 0.00	33.46 -1.00 0.00	36.43 -1.13 0.00	39.05 -1.00 0.00	44.22 -1.37 0.00	49.28 -1.52 0.00	52.16 -1.56 0.00	42.44 -2.00 0.00	38.14 -1.96 0.00	31.35 -2.26 5.41	25.57 -2.21 8.47	16.91 -1.86 10.26	23.53 -1.67 1.31
COLONIE_LFGE___ 323577	24.72 1.64 0.00	23.33 1.38 -2.19	21.73 1.24 -3.01	20.98 1.06 -4.69	18.02 1.08 -2.08	16.89 1.11 -0.12	15.44 0.97 0.00	15.83 1.05 0.00	22.29 1.38 0.00	25.24 1.63 0.00	27.42 1.63 0.00	32.87 1.95 0.00	36.53 2.07 0.00	39.81 2.25 0.00	42.45 2.40 0.00	48.46 2.87 0.00	53.85 3.05 0.00	57.10 3.39 0.00	47.55 3.11 0.00	42.91 2.81 0.00	41.80 2.77 0.00	38.86 2.61 0.00	30.98 1.95 0.00	28.21 1.70 0.00
CORNELL_____ 23752	23.68 0.60 0.00	20.61 0.51 -0.34	18.40 0.45 -0.47	16.34 0.40 -0.73	15.59 0.40 -0.32	16.11 0.44 -0.02	14.90 0.43 0.00	15.15 0.37 0.00	21.51 0.61 0.00	24.35 0.73 0.00	26.70 0.90 0.00	32.01 1.08 0.00	35.70 1.24 0.00	39.02 1.31 -0.15	42.14 1.36 -0.73	47.78 1.64 -0.56	53.51 2.03 -0.66	56.33 2.15 -0.47	46.09 1.65 0.00	41.63 1.52 0.00	40.59 1.56 0.00	37.59 1.34 0.00	30.20 1.16 0.00	27.68 1.17 0.00
COXSACKIE___GT 23611	25.37 2.29 0.00	23.34 1.84 -1.74	21.46 1.59 -2.40	20.33 1.38 -3.73	17.85 1.34 -1.65	17.16 1.41 -0.10	15.66 1.19 0.00	16.04 1.26 0.00	22.79 1.88 0.00	25.90 2.29 0.00	28.22 2.42 0.00	33.96 3.03 0.00	37.91 3.45 0.00	41.65 4.09 0.00	44.41 4.37 0.00	50.78 5.19 0.00	56.60 5.79 0.00	59.84 6.12 0.00	49.86 5.42 0.00	44.91 4.81 0.00	43.71 4.68 0.00	40.56 4.31 0.00	32.20 3.17 0.00	29.14 2.63 0.00
CPV_VALLEY___CC1 323721	24.88 1.80 0.00	22.51 1.46 -1.29	20.54 1.29 -1.77	19.09 1.10 -2.77	17.11 1.02 -1.23	16.86 1.13 -0.07	15.53 1.06 0.00	15.89 1.11 0.00	22.54 1.63 0.00	25.60 1.98 0.00	27.94 2.14 0.00	33.49 2.57 0.00	37.36 2.90 0.00	40.82 3.27 0.00	43.49 3.44 0.00	49.64 4.06 0.00	55.22 4.42 0.00	58.34 4.62 0.00	48.44 4.00 0.00	43.63 3.53 0.00	42.58 3.55 0.00	39.52 3.26 0.00	31.56 2.52 0.00	28.66 2.15 0.00
CPV_VALLEY___CC2 323722	24.88 1.80 0.00	22.51 1.46 -1.29	20.54 1.29 -1.77	19.09 1.10 -2.77	17.11 1.02 -1.23	16.86 1.13 -0.07	15.53 1.06 0.00	15.89 1.11 0.00	22.54 1.63 0.00	25.60 1.98 0.00	27.94 2.14 0.00	33.49 2.57 0.00	37.36 2.90 0.00	40.82 3.27 0.00	43.49 3.44 0.00	49.64 4.06 0.00	55.22 4.42 0.00	58.34 4.62 0.00	48.44 4.00 0.00	43.63 3.53 0.00	42.58 3.55 0.00	39.52 3.26 0.00	31.56 2.52 0.00	28.66 2.15 0.00

CRESCENT___HYD 24018	24.72 1.64 0.00	23.33 1.38 -2.19	21.73 1.24 -3.01	20.98 1.06 -4.69	18.02 1.08 -2.08	16.89 1.11 -0.12	15.44 0.97 0.00	15.83 1.05 0.00	22.29 1.38 0.00	25.24 1.63 0.00	27.42 1.63 0.00	32.87 1.95 0.00	36.53 2.07 0.00	39.81 2.25 0.00	42.45 2.40 0.00	48.46 2.87 0.00	53.85 3.05 0.00	57.10 3.39 0.00	47.55 3.11 0.00	42.91 2.81 0.00	41.80 2.77 0.00	38.86 2.61 0.00	30.98 1.95 0.00	28.21 1.70 0.00
CRUCIBLE_METL_DRP 24180	23.24 0.16 0.00	20.04 0.14 -0.15	17.80 0.12 -0.20	15.64 0.11 -0.32	15.12 0.12 -0.14	15.79 0.12 -0.01	14.60 0.13 0.00	14.84 0.06 0.00	21.03 0.13 0.00	23.68 0.07 0.00	25.95 0.16 0.00	31.14 0.22 0.00	34.74 0.27 0.00	37.82 0.26 0.00	40.29 0.24 0.00	45.91 0.32 0.00	51.26 0.46 0.00	54.20 0.48 0.00	44.76 0.31 0.00	40.42 0.32 0.00	40.59 0.35 -1.21	38.43 0.29 -1.89	30.23 0.35 -0.85	27.26 0.45 -0.29
DANC___LFGE 323619	23.06 -0.02 0.00	19.99 0.18 -0.05	17.60 0.05 -0.07	15.36 0.03 -0.11	14.96 0.04 -0.05	15.66 0.00 0.00	14.51 0.04 0.00	14.90 0.12 0.00	21.16 0.25 0.00	24.23 0.61 0.00	26.60 0.80 0.00	31.91 0.99 0.00	35.64 1.17 0.00	38.79 1.24 0.00	41.45 1.40 0.00	47.18 1.59 0.00	52.74 1.93 0.00	55.81 2.09 0.00	46.00 1.55 0.00	41.43 1.32 0.00	53.13 1.25 -12.86	57.73 1.34 -20.13	45.40 0.96 -15.41	30.21 0.58 -3.12
DANSKAMMER___1 23586	25.48 2.40 0.00	23.30 1.94 -1.61	21.40 1.71 -2.21	20.13 1.46 -3.45	17.75 1.37 -1.52	17.22 1.47 -0.09	15.83 1.36 0.00	16.22 1.43 0.00	23.04 2.13 0.00	26.21 2.60 0.00	28.64 2.84 0.00	34.36 3.43 0.00	38.39 3.93 0.00	42.06 4.50 0.00	44.81 4.76 0.00	51.24 5.65 0.00	56.95 6.15 0.00	60.22 6.50 0.00	50.00 5.55 0.00	45.04 4.93 0.00	43.90 4.88 0.00	40.75 4.49 0.00	32.49 3.45 0.00	29.45 2.94 0.00
DANSKAMMER___2 23589	25.48 2.40 0.00	23.30 1.94 -1.61	21.40 1.71 -2.21	20.13 1.46 -3.45	17.75 1.37 -1.52	17.22 1.47 -0.09	15.83 1.36 0.00	16.22 1.43 0.00	23.04 2.13 0.00	26.21 2.60 0.00	28.64 2.84 0.00	34.36 3.43 0.00	38.39 3.93 0.00	42.06 4.50 0.00	44.81 4.76 0.00	51.24 5.65 0.00	56.95 6.15 0.00	60.22 6.50 0.00	50.00 5.55 0.00	45.04 4.93 0.00	43.90 4.88 0.00	40.75 4.49 0.00	32.49 3.45 0.00	29.45 2.94 0.00
DANSKAMMER___3 23590	25.48 2.40 0.00	23.30 1.94 -1.61	21.40 1.71 -2.21	20.13 1.46 -3.45	17.75 1.37 -1.52	17.22 1.47 -0.09	15.83 1.36 0.00	16.22 1.43 0.00	23.04 2.13 0.00	26.21 2.60 0.00	28.64 2.84 0.00	34.36 3.43 0.00	38.39 3.93 0.00	42.06 4.50 0.00	44.81 4.76 0.00	51.24 5.65 0.00	56.95 6.15 0.00	60.22 6.50 0.00	50.00 5.55 0.00	45.04 4.93 0.00	43.90 4.88 0.00	40.75 4.49 0.00	32.49 3.45 0.00	29.45 2.94 0.00
DANSKAMMER___4 23591	25.48 2.40 0.00	23.30 1.94 -1.61	21.40 1.71 -2.21	20.13 1.46 -3.45	17.75 1.37 -1.52	17.22 1.47 -0.09	15.83 1.36 0.00	16.22 1.43 0.00	23.04 2.13 0.00	26.21 2.60 0.00	28.64 2.84 0.00	34.36 3.43 0.00	38.39 3.93 0.00	42.06 4.50 0.00	44.81 4.76 0.00	51.24 5.65 0.00	56.95 6.15 0.00	60.22 6.50 0.00	50.00 5.55 0.00	45.04 4.93 0.00	43.90 4.88 0.00	40.75 4.49 0.00	32.49 3.45 0.00	29.45 2.94 0.00
DANSKAMMER___DIESEL 23592	25.48 2.40 0.00	23.30 1.94 -1.61	21.40 1.71 -2.21	20.13 1.46 -3.45	17.75 1.37 -1.52	17.22 1.47 -0.09	15.83 1.36 0.00	16.22 1.43 0.00	23.04 2.13 0.00	26.21 2.60 0.00	28.64 2.84 0.00	34.36 3.43 0.00	38.39 3.93 0.00	42.06 4.50 0.00	44.81 4.76 0.00	51.24 5.65 0.00	56.95 6.15 0.00	60.22 6.50 0.00	50.00 5.55 0.00	45.04 4.93 0.00	43.90 4.88 0.00	40.75 4.49 0.00	32.49 3.45 0.00	29.45 2.94 0.00
DASHVILLE___HYD 23610	25.11 2.03 0.00	22.98 1.62 -1.61	21.12 1.43 -2.21	19.88 1.22 -3.44	17.53 1.14 -1.52	16.97 1.22 -0.09	15.58 1.11 0.00	15.97 1.18 0.00	22.66 1.76 0.00	25.76 2.15 0.00	28.14 2.35 0.00	33.77 2.84 0.00	37.70 3.24 0.00	41.31 3.76 0.00	44.01 3.97 0.00	50.28 4.70 0.00	55.89 5.08 0.00	59.09 5.37 0.00	49.11 4.67 0.00	44.24 4.13 0.00	43.16 4.13 0.00	40.06 3.81 0.00	31.94 2.90 0.00	28.95 2.44 0.00
DELAWARE___LFGE 323621	24.05 0.97 0.00	21.23 0.83 -0.65	19.08 0.72 -0.89	17.24 0.64 -1.39	16.10 0.62 -0.61	16.37 0.67 -0.04	15.09 0.62 0.00	15.42 0.64 0.00	21.87 0.96 0.00	24.82 1.20 0.00	27.14 1.34 0.00	32.53 1.61 0.00	36.26 1.79 0.00	39.51 1.95 0.00	42.13 2.08 0.00	47.95 2.37 0.00	53.50 2.69 0.00	56.51 2.79 0.00	46.80 2.35 0.00	42.27 2.16 0.00	41.21 2.18 0.00	38.24 1.99 0.00	30.60 1.57 0.00	27.86 1.35 0.00
DOGLEVILLE___HYD 23807	24.12 1.04 0.00	20.61 0.91 0.06	18.18 0.79 0.08	15.79 0.70 0.13	15.49 0.68 0.06	16.37 0.72 0.00	15.14 0.67 0.00	15.47 0.68 0.00	21.87 0.96 0.00	24.75 1.13 0.00	27.04 1.24 0.00	32.41 1.48 0.00	36.12 1.65 0.00	39.28 1.73 0.00	41.85 1.80 0.00	47.59 2.00 0.00	53.04 2.23 0.00	56.03 2.31 0.00	46.40 1.95 0.00	41.95 1.85 0.00	41.90 1.80 -1.08	39.61 1.67 -1.69	31.10 1.31 -0.76	27.91 1.14 -0.26
DUNKIRK___1 23563	23.34 0.25 0.00	20.18 0.18 -0.25	18.05 0.23 -0.34	15.95 0.20 -0.54	15.43 0.33 -0.24	15.98 0.31 -0.01	15.02 0.55 0.00	14.84 0.06 0.00	20.97 0.06 0.00	23.66 0.05 0.00	26.31 0.52 0.00	31.70 0.77 0.00	35.40 0.93 0.00	40.59 0.83 -2.21	50.83 0.32 -10.47	53.65 0.05 -8.02	60.87 0.51 -9.55	60.83 0.43 -6.69	44.22 -0.22 0.00	40.18 0.08 0.00	39.30 0.28 0.00	36.25 0.00 0.00	29.76 0.73 0.00	28.10 1.59 0.00
DUNKIRK___2 23564	23.34 0.25 0.00	20.18 0.18 -0.25	18.05 0.23 -0.34	15.95 0.20 -0.54	15.43 0.33 -0.24	15.98 0.31 -0.01	15.02 0.55 0.00	14.84 0.06 0.00	20.97 0.06 0.00	23.66 0.05 0.00	26.31 0.52 0.00	31.70 0.77 0.00	35.40 0.93 0.00	40.59 0.83 -2.21	50.83 0.32 -10.47	53.65 0.05 -8.02	60.87 0.51 -9.55	60.83 0.43 -6.69	44.22 -0.22 0.00	40.18 0.08 0.00	39.30 0.28 0.00	36.25 0.00 0.00	29.76 0.73 0.00	28.10 1.59 0.00
DUNKIRK___3 23565	23.24 0.16 0.00	20.10 0.10 -0.25	17.97 0.16 -0.34	15.89 0.14 -0.53	15.36 0.27 -0.23	15.94 0.27 -0.01	14.96 0.49 0.00	14.78 0.00 0.00	20.87 -0.04 0.00	23.54 -0.07 0.00	26.16 0.36 0.00	31.48 0.56 0.00	35.15 0.69 0.00	40.51 0.56 -2.39	51.46 0.08 -11.34	54.04 -0.23 -8.69	61.36 0.20 -10.35	61.02 0.05 -7.24	43.96 -0.49 0.00	39.94 -0.16 0.00	39.03 0.00 0.00	36.04 -0.22 0.00	29.58 0.55 0.00	27.97 1.46 0.00
DUNKIRK___4 23566	23.24 0.16 0.00	20.10 0.10 -0.25	17.97 0.16 -0.34	15.89 0.14 -0.53	15.36 0.27 -0.23	15.94 0.27 -0.01	14.96 0.49 0.00	14.78 0.00 0.00	20.87 -0.04 0.00	23.54 -0.07 0.00	26.16 0.36 0.00	31.48 0.56 0.00	35.15 0.69 0.00	40.51 0.56 -2.39	51.46 0.08 -11.34	54.04 -0.23 -8.69	61.36 0.20 -10.35	61.02 0.05 -7.24	43.96 -0.49 0.00	39.94 -0.16 0.00	39.03 0.00 0.00	36.04 -0.22 0.00	29.58 0.55 0.00	27.97 1.46 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.55 2.47 0.00	23.29 1.99 -1.54	21.35 1.75 -2.12	20.02 1.46 -3.34	17.71 1.37 -1.48	17.23 1.49 -0.09	15.87 1.40 0.00	16.28 1.49 0.00	23.10 2.19 0.00	26.30 2.69 0.00	28.69 2.89 0.00	34.36 3.43 0.00	38.32 3.86 0.00	41.91 4.35 0.00	44.65 4.60 0.00	50.96 5.38 0.00	56.60 5.79 0.00	59.79 6.07 0.00	49.68 5.24 0.00	44.75 4.65 0.00	43.71 4.68 0.00	40.56 4.31 0.00	32.40 3.37 0.00	29.38 2.86 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.23 2.15 0.00	23.02 1.74 -1.53	21.10 1.52 -2.10	19.79 1.29 -3.28	17.53 1.22 -1.45	17.06 1.32 -0.08	15.70 1.23 0.00	16.09 1.30 0.00	22.83 1.92 0.00	25.95 2.34 0.00	28.33 2.53 0.00	33.99 3.06 0.00	37.94 3.48 0.00	41.53 3.98 0.00	44.25 4.20 0.00	50.55 4.97 0.00	56.19 5.38 0.00	59.41 5.69 0.00	49.33 4.89 0.00	44.44 4.33 0.00	43.36 4.33 0.00	40.20 3.95 0.00	32.08 3.05 0.00	29.08 2.57 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.81 2.47 -0.26	23.42 1.99 -1.67	21.49 1.89 -2.13	20.14 1.57 -3.35	17.81 1.46 -1.49	17.32 1.58 -0.09	15.94 1.48 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.44 2.83 0.01	28.78 2.99 0.01	34.44 3.52 0.01	38.45 4.00 0.01	41.94 4.39 0.01	44.52 4.48 0.01	50.82 5.24 0.01	56.29 5.49 0.01	59.52 5.80 0.00	49.55 5.11 0.00	44.71 4.61 0.00	43.63 4.60 0.00	40.78 4.53 0.00	32.69 3.66 0.00	29.70 3.18 -0.01
EAST HAMPTON___GT 23717	29.15 4.85 -1.22	25.40 3.99 -1.65	22.82 3.22 -2.12	21.17 2.60 -3.35	18.69 2.35 -1.48	18.28 2.54 -0.09	17.22 2.75 0.00	17.76 2.97 0.00	25.34 4.43 0.00	29.39 5.34 -0.44	36.15 6.43 -3.92	40.48 8.13 -1.43	47.05 9.48 -3.10	49.73 10.56 -1.62	55.54 11.21 -4.29	62.35 13.17 -3.60	85.02 14.73 -19.48	75.09 15.52 -5.85	56.85 12.35 -0.06	52.20 11.07 -1.03	51.45 10.77 -1.66	49.11 9.75 -3.10	37.88 7.11 -1.73	34.19 6.05 -1.63
EAST RIVER___6 23660	29.23 2.58 -3.57	25.81 2.09 -3.96	21.43 1.83 -2.12	20.12 1.55 -3.34	17.78 1.44 -1.48	17.29 1.55 -0.09	15.95 1.48 0.00	16.35 1.57 0.00	23.23 2.32 0.00	26.45 2.83 0.00	28.84 3.04 0.00	34.51 3.59 0.00	38.53 4.06 0.00	42.14 4.58 0.00	44.81 4.76 0.00	51.19 5.61 0.00	56.70 5.89 0.00	59.89 6.18 0.00	49.86 5.42 0.00	44.91 4.81 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.57 3.54 0.00	29.51 2.99 0.00
EAST RIVER___7 23524	29.23 2.58 -3.57	25.81 2.09 -3.96	21.43 1.83 -2.12	20.12 1.55 -3.34	17.78 1.44 -1.48	17.29 1.55 -0.09	15.95 1.48 0.00	16.35 1.57 0.00	23.23 2.32 0.00	26.45 2.83 0.00	28.84 3.04 0.00	34.51 3.59 0.00	38.53 4.06 0.00	42.14 4.58 0.00	44.81 4.76 0.00	51.19 5.61 0.00	56.70 5.89 0.00	59.89 6.18 0.00	49.86 5.42 0.00	44.91 4.81 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.57 3.54 0.00	29.51 2.99 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.59 2.36 -0.15	23.29 1.90 -1.64	21.27 1.68 -2.11	19.95 1.40 -3.33	17.65 1.31 -1.48	17.17 1.42 -0.09	15.82 1.35 0.00	16.22 1.43 0.00	23.02 2.11 0.00	26.19 2.57 0.00	28.56 2.76 0.00	34.20 3.28 0.00	38.19 3.72 0.00	41.72 4.17 0.00	44.45 4.41 0.00	50.73 5.15 0.00	56.34 5.54 0.00	59.52 5.80 0.00	49.51 5.06 0.00	44.59 4.49 0.00	43.51 4.49 0.00	40.38 4.13 0.00	32.26 3.22 0.00	29.24 2.73 0.00
EAST_HAMPTON___DIESEL 23722	29.15 4.85 -1.22	25.40 3.99 -1.65	22.82 3.22 -2.12	21.17 2.60 -3.35	18.69 2.35 -1.48	18.30 2.55 -0.09	17.22 2.75 0.00	17.76 2.97 0.00	25.34 4.43 0.00	29.39 5.34 -0.44	36.15 6.43 -3.92	40.48 8.13 -1.43	47.05 9.48 -3.10	49.73 10.56 -1.62	55.54 11.21 -4.29	62.40 13.22 -3.60	85.02 14.73 -19.48	75.09 15.52 -5.85	56.90 12.40 -0.06	52.24 11.11 -1.03	51.45 10.77 -1.66	49.14 9.79 -3.10	37.88 7.11 -1.73	34.19 6.05 -1.63
EAST_RIVER___1 323558	29.09 2.61 -3.41	25.74 2.13 -3.85	21.47 1.87 -2.12	20.13 1.57 -3.34	17.81 1.47 -1.48	17.32 1.58 -0.09	15.98 1.50 0.00	16.38 1.60 0.00	23.27 2.36 0.00	26.49 2.88 0.00	28.89 3.09 0.00	34.57 3.65 0.00	38.56 4.10 0.00	42.17 4.62 0.00	44.89 4.84 0.00	51.24 5.65 0.00	56.80 5.99 0.00	60.00 6.28 0.00	49.95 5.51 0.00	44.95 4.85 0.00	43.90 4.88 0.00	40.78 4.53 0.00	32.63 3.60 0.00	29.56 3.05 0.00
EAST_RIVER___2 323559	29.23 2.58 -3.57	25.81 2.09 -3.96	21.43 1.83 -2.12	20.12 1.55 -3.34	17.78 1.44 -1.48	17.29 1.55 -0.09	15.95 1.48 0.00	16.35 1.57 0.00	23.23 2.32 0.00	26.45 2.83 0.00	28.84 3.04 0.00	34.51 3.59 0.00	38.53 4.06 0.00	42.14 4.58 0.00	44.81 4.76 0.00	51.19 5.61 0.00	56.70 5.89 0.00	59.89 6.18 0.00	49.86 5.42 0.00	44.91 4.81 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.57 3.54 0.00	29.51 2.99 0.00
EAST___DELAWARE_HYD 23607	24.58 1.50 0.00	22.28 1.19 -1.33	20.34 1.03 -1.84	18.93 0.85 -2.86	16.92 0.79 -1.27	16.58 0.84 -0.07	15.27 0.80 0.00	15.66 0.87 0.00	22.08 1.17 0.00	25.13 1.51 0.00	27.47 1.68 0.00	33.00 2.07 0.00	36.84 2.38 0.00	40.26 2.71 0.00	42.97 2.92 0.00	49.05 3.46 0.00	54.62 3.81 0.00	57.91 4.19 0.00	48.09 3.65 0.00	43.27 3.17 0.00	42.15 3.12 0.00	39.12 2.86 0.00	31.21 2.18 0.00	28.23 1.72 0.00
ELEC_TRO_TEK 24086	27.07 2.75 -1.24	23.70 2.29 -1.65	21.43 1.83 -2.12	20.04 1.48 -3.35	17.65 1.31 -1.48	17.17 1.42 -0.09	16.03 1.56 0.00	16.43 1.64 0.00	23.28 2.36 -0.01	30.12 3.00 -3.50	32.84 3.12 -3.92	36.03 3.68 -1.43	41.70 4.13 -3.10	43.80 4.62 -1.62	49.18 4.84 -4.29	54.92 5.74 -3.60	76.43 6.15 -19.48	66.07 6.50 -5.85	50.05 5.55 -0.06	46.07 4.93 -1.03	45.64 4.96 -1.66	43.92 4.57 -3.10	46.25 3.69 -13.53	40.41 3.21 -10.69
ELLENBURG_WT_PWR 323604	21.91 -1.18 0.00	18.77 -0.99 0.00	16.62 -0.86 0.00	14.46 -0.76 0.00	14.12 -0.74 0.00	14.86 -0.80 0.00	13.79 -0.68 0.00	14.15 -0.64 0.00	20.07 -0.84 0.00	22.72 -0.90 0.00	24.84 -0.95 0.00	29.84 -1.08 0.00	33.26 -1.21 0.00	36.20 -1.35 0.00	38.76 -1.28 0.00	43.95 -1.64 0.00	48.98 -1.83 0.00	51.79 -1.93 0.00	42.36 -2.09 0.00	38.10 -2.00 0.00	31.70 -2.22 5.11	26.08 -2.17 8.00	17.28 -1.86 9.89	23.55 -1.72 1.24
ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.87 -0.21 0.00	19.82 -0.18 -0.24	17.72 -0.09 -0.33	15.67 -0.06 -0.52	15.15 0.06 -0.23	15.72 0.05 -0.01	14.74 0.27 0.00	14.52 -0.27 0.00	20.47 -0.44 0.00	23.07 -0.54 0.00	25.62 -0.18 0.00	30.80 -0.12 0.00	34.36 -0.10 0.00	40.59 -0.26 -3.30	54.87 -0.80 -15.63	56.33 -1.23 -11.97	64.16 -0.91 -14.26	62.57 -1.13 -9.98	43.02 -1.42 0.00	39.06 -1.04 0.00	38.17 -0.86 0.00	35.24 -1.01 0.00	28.98 -0.06 0.00	27.49 0.98 0.00
EMPIRE_CC_1 323656	24.42 1.34 0.00	22.94 1.15 -2.04	21.32 1.03 -2.81	20.47 0.88 -4.37	17.66 0.86 -1.93	16.68 0.91 -0.11	15.25 0.78 0.00	15.61 0.83 0.00	21.85 0.94 0.00	24.75 1.13 0.00	26.93 1.13 0.00	32.28 1.36 0.00	35.88 1.41 0.00	39.13 1.58 0.00	41.61 1.56 0.00	47.45 1.87 0.00	52.74 1.93 0.00	55.76 2.04 0.00	46.49 2.05 0.00	41.91 1.81 0.00	40.86 1.83 0.00	38.06 1.81 0.00	30.37 1.34 0.00	27.63 1.11 0.00

EMPIRE_CC_2 323658	24.42 1.34 0.00	22.94 1.15 -2.04	21.32 1.03 -2.81	20.47 0.88 -4.37	17.66 0.86 -1.93	16.68 0.91 -0.11	15.25 0.78 0.00	15.61 0.83 0.00	21.85 0.94 0.00	24.75 1.13 0.00	26.93 1.13 0.00	32.28 1.36 0.00	35.88 1.41 0.00	39.13 1.58 0.00	41.61 1.56 0.00	47.45 1.87 0.00	52.74 1.93 0.00	55.76 2.04 0.00	46.49 2.05 0.00	41.91 1.81 0.00	40.86 1.83 0.00	38.06 1.81 0.00	30.37 1.34 0.00	27.63 1.11 0.00
ERIE_WT_PWR 323693	23.10 0.02 0.00	20.00 0.00 -0.25	17.88 0.07 -0.34	15.81 0.06 -0.53	15.29 0.19 -0.23	15.84 0.17 -0.01	14.88 0.40 0.00	14.68 -0.10 0.00	20.70 -0.21 0.00	23.35 -0.26 0.00	25.93 0.13 0.00	31.20 0.28 0.00	34.85 0.38 0.00	39.77 0.23 -1.99	49.19 -0.28 -9.42	52.16 -0.64 -7.22	59.15 -0.25 -8.60	59.36 -0.37 -6.02	43.55 -0.89 0.00	39.58 -0.52 0.00	38.67 -0.35 0.00	35.71 -0.54 0.00	29.32 0.29 0.00	27.78 1.27 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.66 0.58 0.00	20.59 0.49 -0.34	18.38 0.44 -0.47	16.33 0.38 -0.73	15.57 0.39 -0.32	16.10 0.42 -0.02	14.89 0.42 0.00	15.14 0.35 0.00	21.49 0.58 0.00	24.32 0.71 0.00	26.68 0.88 0.00	31.98 1.05 0.00	35.67 1.21 0.00	38.97 1.28 -0.13	42.00 1.32 -0.63	47.67 1.59 -0.49	53.32 1.93 -0.58	56.16 2.04 -0.41	46.04 1.60 0.00	41.59 1.48 0.00	40.55 1.52 0.00	37.56 1.30 0.00	30.14 1.10 0.00	27.63 1.11 0.00
E_CANADA_CAP_HY 24051	24.37 1.29 0.00	23.49 1.03 -2.70	22.03 0.84 -3.72	21.75 0.75 -5.79	18.24 0.82 -2.56	16.59 0.78 -0.15	15.24 0.77 0.00	15.66 0.87 0.00	22.23 1.32 0.00	25.27 1.65 0.00	27.60 1.81 0.00	33.12 2.20 0.00	36.95 2.48 0.00	40.22 2.67 0.00	43.01 2.96 0.00	49.14 3.56 0.00	54.82 4.01 0.00	58.34 4.62 0.00	48.44 4.00 0.00	43.71 3.61 0.00	42.58 3.55 0.00	39.52 3.26 0.00	31.38 2.35 0.00	28.37 1.86 0.00
E_CANADA_MHWK_HY 24050	24.12 1.04 0.00	20.61 0.91 0.06	18.18 0.79 0.08	15.79 0.70 0.13	15.49 0.68 0.06	16.37 0.72 0.00	15.14 0.67 0.00	15.47 0.68 0.00	21.87 0.96 0.00	24.75 1.13 0.00	27.04 1.24 0.00	32.41 1.48 0.00	36.12 1.65 0.00	39.28 1.73 0.00	41.85 1.80 0.00	47.59 2.00 0.00	53.04 2.23 0.00	56.03 2.31 0.00	46.40 1.95 0.00	41.95 1.85 0.00	41.90 1.80 -1.08	39.61 1.67 -1.69	31.10 1.31 -0.76	27.91 1.14 -0.26
E_FISHKILL___LBMP 23776	25.23 2.15 0.00	23.10 1.74 -1.60	21.22 1.54 -2.21	19.96 1.31 -3.44	17.62 1.23 -1.52	17.08 1.33 -0.09	15.73 1.26 0.00	16.12 1.33 0.00	22.83 1.92 0.00	25.95 2.34 0.00	28.30 2.50 0.00	33.92 3.00 0.00	37.81 3.34 0.00	41.31 3.76 0.00	44.01 3.97 0.00	50.24 4.65 0.00	55.79 4.98 0.00	58.99 5.27 0.00	49.02 4.58 0.00	44.15 4.05 0.00	43.12 4.10 0.00	40.02 3.77 0.00	31.97 2.93 0.00	29.00 2.49 0.00
FAR ROCKAWAY___4 23548	27.53 3.19 -1.26	24.06 2.65 -1.65	21.71 2.11 -2.12	20.28 1.72 -3.35	17.89 1.55 -1.48	17.42 1.68 -0.09	16.28 1.81 0.00	16.68 1.89 0.00	23.71 2.76 -0.04	34.57 3.47 -7.49	33.41 3.69 -3.92	36.74 4.39 -1.43	42.15 4.58 -3.10	44.36 5.18 -1.62	49.82 5.49 -4.29	55.75 6.57 -3.60	77.35 7.06 -19.48	67.03 7.46 -5.85	50.81 6.31 -0.06	46.67 5.54 -1.03	46.22 5.54 -1.66	44.43 5.08 -3.10	62.01 4.09 -28.88	52.52 3.53 -22.48
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.26 2.61 -3.57	25.85 2.13 -3.96	21.47 1.87 -2.12	20.15 1.58 -3.34	17.81 1.47 -1.48	17.34 1.60 -0.09	15.99 1.52 0.00	16.40 1.61 0.00	23.29 2.38 0.00	26.52 2.90 0.00	28.92 3.12 0.00	34.60 3.68 0.00	38.60 4.13 0.00	42.21 4.66 0.00	44.93 4.88 0.00	51.28 5.70 0.00	56.85 6.04 0.00	60.05 6.34 0.00	50.00 5.55 0.00	44.99 4.89 0.00	43.94 4.92 0.00	40.82 4.57 0.00	32.66 3.63 0.00	29.59 3.07 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.28 2.63 -3.57	25.85 2.13 -3.96	21.47 1.87 -2.12	20.15 1.58 -3.34	17.81 1.47 -1.48	17.34 1.60 -0.09	15.99 1.52 0.00	16.40 1.61 0.00	23.29 2.38 0.00	26.52 2.90 0.00	28.92 3.12 0.00	34.60 3.68 0.00	38.60 4.13 0.00	42.21 4.66 0.00	44.89 4.84 0.00	51.28 5.70 0.00	56.85 6.04 0.00	60.05 6.34 0.00	50.00 5.55 0.00	44.99 4.89 0.00	43.94 4.92 0.00	40.82 4.57 0.00	32.66 3.63 0.00	29.59 3.07 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.26 2.61 -3.57	25.83 2.11 -3.96	21.47 1.87 -2.12	20.13 1.57 -3.34	17.81 1.47 -1.48	17.32 1.58 -0.09	15.98 1.50 0.00	16.38 1.60 0.00	23.27 2.36 0.00	26.49 2.88 0.00	28.89 3.09 0.00	34.57 3.65 0.00	38.56 4.10 0.00	42.17 4.62 0.00	44.85 4.80 0.00	51.24 5.65 0.00	56.80 5.99 0.00	60.00 6.28 0.00	49.91 5.46 0.00	44.95 4.85 0.00	43.90 4.88 0.00	40.78 4.53 0.00	32.63 3.60 0.00	29.56 3.05 0.00
FARRAGUT___LBMP 323566	29.23 2.58 -3.57	25.83 2.11 -3.96	21.45 1.85 -2.12	20.12 1.55 -3.34	17.80 1.46 -1.48	17.32 1.58 -0.09	15.98 1.50 0.00	16.38 1.60 0.00	23.25 2.34 0.00	26.47 2.86 0.00	28.87 3.07 0.00	34.54 3.62 0.00	38.53 4.06 0.00	42.14 4.58 0.00	44.81 4.76 0.00	51.19 5.61 0.00	56.75 5.94 0.00	59.95 6.23 0.00	49.86 5.42 0.00	44.91 4.81 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.60 3.57 0.00	29.53 3.02 0.00
FENNER___WINDPWR 24204	23.57 0.49 0.00	20.34 0.47 -0.11	18.01 0.38 -0.15	15.78 0.33 -0.23	15.31 0.34 -0.10	16.01 0.34 -0.01	14.82 0.35 0.00	15.11 0.32 0.00	21.43 0.52 0.00	24.27 0.66 0.00	26.60 0.80 0.00	31.91 0.99 0.00	35.57 1.10 0.00	38.76 1.20 0.00	41.33 1.28 0.00	47.09 1.50 0.00	52.58 1.78 0.00	55.65 1.93 0.00	45.96 1.51 0.00	41.47 1.36 0.00	42.85 1.40 -2.42	41.31 1.27 -3.79	32.87 1.02 -2.82	28.00 0.90 -0.59
FIBERTEK___ENERGY 23856	23.24 0.16 0.00	20.04 0.14 -0.15	17.80 0.12 -0.20	15.64 0.11 -0.32	15.12 0.12 -0.14	15.79 0.12 -0.01	14.60 0.13 0.00	14.84 0.06 0.00	21.03 0.13 0.00	23.68 0.07 0.00	25.95 0.16 0.00	31.14 0.22 0.00	34.74 0.27 0.00	37.82 0.26 0.00	40.29 0.24 0.00	45.91 0.32 0.00	51.26 0.46 0.00	54.20 0.48 0.00	44.76 0.31 0.00	40.42 0.32 0.00	40.59 0.35 -1.21	38.43 0.29 -1.89	30.23 0.35 -0.85	27.26 0.45 -0.29
FITZPATRICK____ 23598	22.71 -0.37 0.00	19.55 -0.30 -0.09	17.34 -0.26 -0.12	15.18 -0.23 -0.19	14.74 -0.21 -0.08	15.44 -0.22 0.00	14.28 -0.19 0.00	14.55 -0.24 0.00	20.55 -0.36 0.00	23.07 -0.54 0.00	25.25 -0.54 0.00	30.27 -0.65 0.00	33.74 -0.73 0.00	36.73 -0.83 0.00	39.13 -0.92 0.00	44.54 -1.05 0.00	49.69 -1.12 0.00	52.54 -1.18 0.00	43.42 -1.02 0.00	39.22 -0.88 0.00	38.17 -0.86 0.00	35.45 -0.80 0.00	28.48 -0.55 0.00	26.14 -0.37 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.53 2.45 0.00	23.37 1.99 -1.62	21.45 1.75 -2.22	20.17 1.49 -3.46	17.79 1.40 -1.53	17.25 1.50 -0.09	15.86 1.39 0.00	16.25 1.46 0.00	23.08 2.17 0.00	26.26 2.64 0.00	28.71 2.91 0.00	34.45 3.52 0.00	38.50 4.03 0.00	42.17 4.62 0.00	44.97 4.92 0.00	51.37 5.79 0.00	57.16 6.35 0.00	60.38 6.66 0.00	50.18 5.74 0.00	45.16 5.05 0.00	44.06 5.04 0.00	40.86 4.60 0.00	32.57 3.54 0.00	29.53 3.02 0.00

FORT ORANGE____ 23900	24.58 1.50 0.00	23.05 1.23 -2.07	21.41 1.08 -2.85	20.60 0.94 -4.44	17.76 0.94 -1.96	16.74 0.97 -0.11	15.22 0.75 0.00	15.58 0.80 0.00	21.99 1.09 0.00	24.91 1.30 0.00	27.09 1.29 0.00	32.47 1.55 0.00	36.15 1.69 0.00	39.47 1.91 0.00	42.05 2.00 0.00	48.00 2.41 0.00	53.35 2.54 0.00	56.40 2.68 0.00	46.98 2.53 0.00	42.35 2.24 0.00	41.29 2.26 0.00	38.39 2.14 0.00	30.63 1.60 0.00	27.81 1.30 0.00
FORT_DRUM_COGEN 23780	23.06 -0.02 0.00	19.96 0.16 -0.05	17.60 0.05 -0.07	15.36 0.03 -0.11	14.95 0.04 -0.05	15.66 0.00 0.00	14.51 0.04 0.00	14.89 0.10 0.00	21.16 0.25 0.00	24.20 0.59 0.00	26.57 0.77 0.00	31.85 0.93 0.00	35.60 1.14 0.00	38.72 1.17 0.00	41.41 1.36 0.00	47.14 1.55 0.00	52.63 1.83 0.00	55.76 2.04 0.00	45.96 1.51 0.00	41.39 1.28 0.00	53.49 1.21 -13.26	58.31 1.30 -20.76	45.85 0.93 -15.89	30.29 0.56 -3.22
FPL_FAR_ROCK_GT1 24212	27.53 3.19 -1.26	24.06 2.65 -1.65	21.71 2.11 -2.12	20.28 1.72 -3.35	17.89 1.55 -1.48	17.42 1.68 -0.09	16.28 1.81 0.00	16.68 1.89 0.00	23.71 2.76 -0.04	34.57 3.47 -7.49	33.41 3.69 -3.92	36.74 4.39 -1.43	42.15 4.58 -3.10	44.36 5.18 -1.62	49.82 5.49 -4.29	55.75 6.57 -3.60	77.35 7.06 -19.48	67.03 7.46 -5.85	50.81 6.31 -0.06	46.67 5.54 -1.03	46.22 5.54 -1.66	44.43 5.08 -3.10	62.01 4.09 -28.88	52.52 3.53 -22.48
FPL_FAR_ROCK_GT2 23815	27.53 3.19 -1.26	24.06 2.65 -1.65	21.71 2.11 -2.12	20.28 1.72 -3.35	17.89 1.55 -1.48	17.42 1.68 -0.09	16.28 1.81 0.00	16.68 1.89 0.00	23.71 2.76 -0.04	34.57 3.47 -7.49	33.41 3.69 -3.92	36.74 4.39 -1.43	42.15 4.58 -3.10	44.36 5.18 -1.62	49.82 5.49 -4.29	55.75 6.57 -3.60	77.35 7.06 -19.48	67.03 7.46 -5.85	50.81 6.31 -0.06	46.67 5.54 -1.03	46.22 5.54 -1.66	44.43 5.08 -3.10	62.01 4.09 -28.88	52.52 3.53 -22.48
FRANKLIN_FALL_HYD 24054	21.77 -1.31 0.00	18.67 -1.09 0.00	16.53 -0.94 0.00	14.40 -0.82 0.00	14.06 -0.80 0.00	14.77 -0.89 0.00	13.72 -0.75 0.00	14.12 -0.67 0.00	20.03 -0.88 0.00	22.72 -0.90 0.00	24.89 -0.90 0.00	29.90 -1.02 0.00	33.33 -1.14 0.00	36.32 -1.24 0.00	38.92 -1.12 0.00	44.08 -1.50 0.00	49.18 -1.63 0.00	52.00 -1.72 0.00	42.31 -2.13 0.00	38.02 -2.09 0.00	27.56 -2.34 9.13	19.71 -2.25 14.29	12.44 -1.86 14.74	22.58 -1.72 2.21
FREEPORT_EQUS_GT1 23764	27.39 3.07 -1.24	23.94 2.53 -1.65	21.63 2.03 -2.12	20.19 1.63 -3.35	17.78 1.44 -1.48	17.32 1.58 -0.09	16.21 1.74 0.00	16.60 1.82 0.00	23.58 2.66 -0.01	30.07 3.35 -3.11	33.26 3.53 -3.92	36.56 4.20 -1.43	42.29 4.72 -3.10	44.29 5.11 -1.62	49.78 5.45 -4.29	55.61 6.43 -3.60	77.05 6.76 -19.48	66.72 7.15 -5.85	50.77 6.27 -0.06	46.67 5.54 -1.03	46.22 5.54 -1.66	44.58 5.22 -3.10	45.27 4.24 -11.99	39.68 3.66 -9.51
FREEPORT____CT2 23818	27.39 3.07 -1.24	23.94 2.53 -1.65	21.63 2.03 -2.12	20.19 1.63 -3.35	17.78 1.44 -1.48	17.32 1.58 -0.09	16.21 1.74 0.00	16.60 1.82 0.00	23.58 2.66 -0.01	30.07 3.35 -3.11	33.26 3.53 -3.92	36.56 4.20 -1.43	42.29 4.72 -3.10	44.29 5.11 -1.62	49.78 5.45 -4.29	55.61 6.43 -3.60	77.05 6.76 -19.48	66.72 7.15 -5.85	50.77 6.27 -0.06	46.67 5.54 -1.03	46.22 5.54 -1.66	44.58 5.22 -3.10	45.27 4.24 -11.99	39.68 3.66 -9.51
FULTON COGEN____ 23766	23.08 0.00 0.00	19.89 0.02 -0.11	17.65 0.02 -0.16	15.46 0.00 -0.25	14.99 0.01 -0.11	15.68 0.02 -0.01	14.50 0.03 0.00	14.76 -0.03 0.00	20.89 -0.02 0.00	23.50 -0.12 0.00	25.75 -0.05 0.00	30.86 -0.06 0.00	34.43 -0.03 0.00	37.52 -0.04 0.00	39.93 -0.12 0.00	45.45 -0.14 0.00	50.70 -0.10 0.00	53.66 -0.05 0.00	44.31 -0.13 0.00	40.02 -0.08 0.00	40.65 -0.04 -1.66	38.86 0.00 -2.60	31.09 0.09 -1.97	27.13 0.21 -0.40
FULTON____LFGE 323630	25.78 2.70 0.00	24.43 2.11 -2.56	22.74 1.75 -3.52	22.23 1.54 -5.47	18.96 1.68 -2.42	17.43 1.63 -0.14	16.05 1.58 0.00	16.54 1.76 0.00	23.56 2.66 0.00	26.85 3.24 0.00	29.33 3.53 0.00	35.25 4.33 0.00	39.36 4.89 0.00	42.89 5.33 0.00	45.97 5.93 0.00	52.69 7.11 0.00	58.78 7.98 0.00	62.80 9.08 0.00	52.18 7.73 0.00	47.00 6.90 0.00	45.82 6.79 0.00	42.56 6.31 0.00	33.68 4.64 0.00	30.33 3.82 0.00
G.F.CEMENT____DRP 24184	25.07 1.99 0.00	23.90 1.94 -2.21	22.23 1.71 -3.04	21.41 1.46 -4.73	18.48 1.53 -2.09	17.33 1.55 -0.12	15.92 1.45 0.00	16.35 1.57 0.00	23.06 2.15 0.00	26.16 2.55 0.00	28.07 2.27 0.00	33.49 2.57 0.00	37.19 2.72 0.00	40.41 2.85 0.00	43.09 3.04 0.00	49.28 3.69 0.00	54.77 3.97 0.00	58.45 4.73 0.00	48.75 4.31 0.00	43.99 3.89 0.00	42.85 3.83 0.00	39.84 3.59 0.00	31.68 2.64 0.00	28.79 2.28 0.00
GARDENVILLE____LBMP 24039	23.01 -0.07 0.00	19.92 -0.08 -0.24	17.81 0.00 -0.34	15.76 0.02 -0.52	15.23 0.13 -0.23	15.80 0.12 -0.01	14.82 0.35 0.00	14.61 -0.18 0.00	20.59 -0.31 0.00	23.23 -0.38 0.00	25.77 -0.03 0.00	31.02 0.09 0.00	34.64 0.17 0.00	40.06 0.00 -2.50	51.38 -0.52 -11.85	53.80 -0.87 -9.08	61.07 -0.56 -10.82	60.59 -0.70 -7.57	43.33 -1.11 0.00	39.34 -0.76 0.00	38.44 -0.58 0.00	35.53 -0.72 0.00	29.18 0.15 0.00	27.65 1.14 0.00
GENERAL____MILLS 23808	23.08 0.00 0.00	19.98 -0.02 -0.25	17.87 0.05 -0.34	15.79 0.05 -0.53	15.27 0.18 -0.23	15.83 0.16 -0.01	14.86 0.39 0.00	14.67 -0.12 0.00	20.68 -0.23 0.00	23.33 -0.28 0.00	25.90 0.10 0.00	31.17 0.25 0.00	34.81 0.34 0.00	39.70 0.15 -1.99	49.10 -0.36 -9.42	52.12 -0.68 -7.22	59.10 -0.30 -8.60	59.25 -0.48 -6.02	43.51 -0.94 0.00	39.54 -0.56 0.00	38.64 -0.39 0.00	35.67 -0.58 0.00	29.29 0.26 0.00	27.73 1.22 0.00
GE_PLASTICS____DRP 24183	24.40 1.31 0.00	22.93 1.09 -2.08	21.30 0.96 -2.87	20.53 0.85 -4.46	17.67 0.83 -1.97	16.65 0.88 -0.12	15.15 0.68 0.00	15.51 0.72 0.00	21.89 0.98 0.00	24.79 1.18 0.00	26.78 0.98 0.00	32.13 1.20 0.00	35.74 1.28 0.00	38.98 1.43 0.00	41.57 1.52 0.00	47.36 1.78 0.00	52.69 1.88 0.00	55.65 1.93 0.00	46.35 1.91 0.00	41.83 1.72 0.00	40.74 1.72 0.00	37.92 1.67 0.00	30.28 1.25 0.00	27.52 1.01 0.00
GILBOA____1 23756	24.28 1.20 0.00	22.31 0.99 -1.57	20.52 0.89 -2.16	19.40 0.82 -3.36	17.14 0.79 -1.49	16.59 0.84 -0.09	15.18 0.71 0.00	15.52 0.74 0.00	21.95 1.04 0.00	24.86 1.25 0.00	27.11 1.31 0.00	32.50 1.58 0.00	36.22 1.76 0.00	39.43 1.88 0.00	41.97 1.92 0.00	47.77 2.19 0.00	53.14 2.34 0.00	56.19 2.47 0.00	46.66 2.22 0.00	42.15 2.04 0.00	41.09 2.07 0.00	38.28 2.03 0.00	30.60 1.57 0.00	27.86 1.35 0.00
GILBOA____2 23757	24.28 1.20 0.00	22.31 0.99 -1.57	20.52 0.89 -2.16	19.40 0.82 -3.36	17.14 0.79 -1.49	16.59 0.84 -0.09	15.18 0.71 0.00	15.52 0.74 0.00	21.95 1.04 0.00	24.86 1.25 0.00	27.11 1.31 0.00	32.50 1.58 0.00	36.22 1.76 0.00	39.43 1.88 0.00	41.97 1.92 0.00	47.77 2.19 0.00	53.14 2.34 0.00	56.19 2.47 0.00	46.66 2.22 0.00	42.15 2.04 0.00	41.09 2.07 0.00	38.28 2.03 0.00	30.60 1.57 0.00	27.86 1.35 0.00

GILBOA___3 23758	24.28 1.20 0.00	22.31 0.99 -1.57	20.52 0.89 -2.16	19.40 0.82 -3.36	17.14 0.79 -1.49	16.59 0.84 -0.09	15.18 0.71 0.00	15.52 0.74 0.00	21.95 1.04 0.00	24.86 1.25 0.00	27.11 1.31 0.00	32.50 1.58 0.00	36.22 1.76 0.00	39.43 1.88 0.00	41.97 1.92 0.00	47.77 2.19 0.00	53.14 2.34 0.00	56.19 2.47 0.00	46.66 2.22 0.00	42.15 2.04 0.00	41.09 2.07 0.00	38.28 2.03 0.00	30.60 1.57 0.00	27.86 1.35 0.00
GILBOA___4 23759	24.28 1.20 0.00	22.31 0.99 -1.57	20.52 0.89 -2.16	19.40 0.82 -3.36	17.14 0.79 -1.49	16.59 0.84 -0.09	15.18 0.71 0.00	15.52 0.74 0.00	21.95 1.04 0.00	24.86 1.25 0.00	27.11 1.31 0.00	32.50 1.58 0.00	36.22 1.76 0.00	39.43 1.88 0.00	41.97 1.92 0.00	47.77 2.19 0.00	53.14 2.34 0.00	56.19 2.47 0.00	46.66 2.22 0.00	42.15 2.04 0.00	41.09 2.07 0.00	38.28 2.03 0.00	30.60 1.57 0.00	27.86 1.35 0.00
GILBOA___ 23599	24.28 1.20 0.00	22.31 0.99 -1.57	20.52 0.89 -2.16	19.40 0.82 -3.36	17.14 0.79 -1.49	16.59 0.84 -0.09	15.18 0.71 0.00	15.52 0.74 0.00	21.95 1.04 0.00	24.86 1.25 0.00	27.11 1.31 0.00	32.50 1.58 0.00	36.22 1.76 0.00	39.43 1.88 0.00	41.97 1.92 0.00	47.77 2.19 0.00	53.14 2.34 0.00	56.19 2.47 0.00	46.66 2.22 0.00	42.15 2.04 0.00	41.09 2.07 0.00	38.28 2.03 0.00	30.60 1.57 0.00	27.86 1.35 0.00
GINNA___ 23603	21.86 -1.22 0.00	18.86 -1.07 -0.17	16.79 -0.93 -0.24	14.77 -0.82 -0.37	14.28 -0.74 -0.16	14.87 -0.80 -0.01	13.82 -0.65 0.00	13.94 -0.84 0.00	19.76 -1.15 0.00	22.29 -1.32 0.00	24.59 -1.21 0.00	29.60 -1.33 0.00	33.05 -1.41 0.00	35.90 -1.54 0.12	37.69 -1.80 0.56	42.88 -2.28 0.43	48.01 -2.29 0.51	50.95 -2.42 0.35	42.27 -2.18 0.00	38.38 -1.72 0.00	37.27 -1.76 0.00	34.55 -1.70 0.00	27.96 -1.07 0.00	25.90 -0.61 0.00
GLEN PARK___ 23778	23.10 0.02 0.00	20.03 0.22 -0.05	17.64 0.09 -0.07	15.39 0.06 -0.11	14.99 0.07 -0.05	15.69 0.03 0.00	14.54 0.07 0.00	14.93 0.15 0.00	21.22 0.31 0.00	24.32 0.71 0.00	26.70 0.90 0.00	32.04 1.11 0.00	35.81 1.34 0.00	38.95 1.39 0.00	41.65 1.60 0.00	47.41 1.83 0.00	52.99 2.18 0.00	56.08 2.36 0.00	46.22 1.78 0.00	41.63 1.52 0.00	53.05 1.44 -12.57	57.43 1.49 -19.69	45.18 1.07 -15.07	30.23 0.66 -3.05
GLENWOOD_IC_1_G5 23712	27.13 2.81 -1.23	23.72 2.31 -1.65	21.52 1.92 -2.12	20.13 1.57 -3.35	17.77 1.43 -1.48	17.29 1.55 -0.09	16.08 1.61 0.00	16.47 1.68 0.00	23.38 2.47 -0.01	28.86 3.07 -2.18	33.00 3.28 -3.92	36.28 3.93 -1.43	41.98 4.41 -3.10	44.14 4.96 -1.62	49.58 5.24 -4.29	55.06 5.88 -3.60	76.64 6.35 -19.48	66.18 6.61 -5.85	50.32 5.82 -0.06	46.39 5.25 -1.03	45.95 5.27 -1.66	44.22 4.86 -3.10	41.33 3.86 -8.43	36.63 3.34 -6.78
GLENWOOD_IC_2_G1 23688	26.94 2.63 -1.23	23.56 2.15 -1.65	21.42 1.82 -2.12	20.07 1.51 -3.35	17.72 1.38 -1.48	17.23 1.49 -0.09	15.99 1.52 0.00	16.38 1.60 0.00	23.23 2.32 0.00	27.61 2.88 -1.12	32.82 3.09 -3.92	36.03 3.68 -1.43	41.70 4.13 -3.10	43.80 4.62 -1.62	49.22 4.88 -4.29	54.88 5.70 -3.60	76.43 6.15 -19.48	66.01 6.44 -5.85	50.05 5.55 -0.06	46.07 4.93 -1.03	45.64 4.96 -1.66	43.92 4.57 -3.10	36.97 3.60 -4.34	33.24 3.10 -3.63
GLENWOOD_IC_3_G1 23689	26.94 2.63 -1.23	23.56 2.15 -1.65	21.42 1.82 -2.12	20.07 1.51 -3.35	17.72 1.38 -1.48	17.23 1.49 -0.09	15.99 1.52 0.00	16.38 1.60 0.00	23.23 2.32 0.00	27.61 2.88 -1.12	32.82 3.09 -3.92	36.03 3.68 -1.43	41.70 4.13 -3.10	43.80 4.62 -1.62	49.22 4.88 -4.29	54.88 5.70 -3.60	76.43 6.15 -19.48	66.01 6.44 -5.85	50.05 5.55 -0.06	46.07 4.93 -1.03	45.64 4.96 -1.66	43.92 4.57 -3.10	36.97 3.60 -4.34	33.24 3.10 -3.63
GLENWOOD___4 23550	27.13 2.81 -1.23	23.72 2.31 -1.65	21.52 1.92 -2.12	20.13 1.57 -3.35	17.77 1.43 -1.48	17.29 1.55 -0.09	16.08 1.61 0.00	16.47 1.68 0.00	23.38 2.47 -0.01	28.86 3.07 -2.18	33.00 3.28 -3.92	36.28 3.93 -1.43	41.98 4.41 -3.10	44.14 4.96 -1.62	49.58 5.24 -4.29	55.15 5.97 -3.60	76.74 6.45 -19.48	66.34 6.77 -5.85	50.37 5.87 -0.06	46.39 5.25 -1.03	45.95 5.27 -1.66	44.22 4.86 -3.10	41.33 3.86 -8.43	36.63 3.34 -6.78
GLENWOOD___5 23614	27.13 2.81 -1.23	23.72 2.31 -1.65	21.52 1.92 -2.12	20.13 1.57 -3.35	17.77 1.43 -1.48	17.29 1.55 -0.09	16.08 1.61 0.00	16.47 1.68 0.00	23.38 2.47 -0.01	28.86 3.07 -2.18	33.00 3.28 -3.92	36.28 3.93 -1.43	41.98 4.41 -3.10	44.14 4.96 -1.62	49.58 5.24 -4.29	55.15 5.97 -3.60	76.74 6.45 -19.48	66.34 6.77 -5.85	50.37 5.87 -0.06	46.39 5.25 -1.03	45.95 5.27 -1.66	44.22 4.86 -3.10	41.33 3.86 -8.43	36.63 3.34 -6.78
GLOBAL GREEN_PORT_GT1 23814	29.15 4.85 -1.22	25.40 3.99 -1.65	22.82 3.22 -2.12	21.17 2.60 -3.35	18.69 2.35 -1.48	18.30 2.55 -0.09	17.22 2.75 0.00	17.76 2.97 0.00	25.34 4.43 0.00	29.37 5.31 -0.44	36.12 6.40 -3.92	40.42 8.07 -1.43	47.02 9.45 -3.10	49.65 10.48 -1.62	55.47 11.13 -4.29	62.31 13.13 -3.60	84.92 14.63 -19.48	75.04 15.47 -5.85	56.81 12.31 -0.06	52.16 11.03 -1.03	51.45 10.77 -1.66	49.11 9.75 -3.10	37.88 7.11 -1.73	34.22 6.07 -1.63
GLOBE___DSASP 323697	22.32 -0.76 0.00	19.35 -0.63 -0.23	17.32 -0.47 -0.31	15.31 -0.40 -0.49	14.83 -0.25 -0.22	15.36 -0.31 -0.01	14.41 -0.06 0.00	14.11 -0.68 0.00	19.80 -1.11 0.00	22.29 -1.32 0.00	24.72 -1.08 0.00	29.60 -1.33 0.00	33.02 -1.45 0.00	35.46 -1.73 0.37	35.80 -2.48 1.77	41.13 -3.10 1.35	46.15 -3.05 1.61	49.26 -3.33 1.13	41.20 -3.24 0.00	37.50 -2.61 0.00	36.57 -2.46 0.00	33.90 -2.36 0.00	28.02 -1.02 0.00	26.78 0.27 0.00
GOETHSLN___LBMP 323567	29.21 2.56 -3.57	25.81 2.09 -3.96	21.42 1.82 -2.12	20.10 1.54 -3.34	17.77 1.43 -1.48	17.29 1.55 -0.09	15.95 1.48 0.00	16.35 1.57 0.00	23.25 2.34 0.00	26.45 2.83 0.00	28.84 3.04 0.00	34.42 3.49 0.00	38.43 3.96 0.00	41.98 4.43 0.00	44.69 4.64 0.00	51.01 5.42 0.00	56.50 5.69 0.00	59.63 5.91 0.00	49.73 5.29 0.00	44.79 4.69 0.00	43.75 4.72 0.00	40.64 4.38 0.00	32.49 3.45 0.00	29.45 2.94 0.00
GOODYEAR_LAKE_HYD 323669	24.10 1.01 0.00	21.04 0.89 -0.40	18.77 0.75 -0.54	16.74 0.67 -0.85	15.89 0.65 -0.38	16.38 0.71 -0.02	15.14 0.67 0.00	15.49 0.71 0.00	21.99 1.09 0.00	25.03 1.42 0.00	27.40 1.60 0.00	32.84 1.92 0.00	36.64 2.17 0.00	39.92 2.37 0.00	42.57 2.52 0.00	48.50 2.92 0.00	54.11 3.30 0.00	57.26 3.54 0.00	47.38 2.93 0.00	42.79 2.69 0.00	41.72 2.69 0.00	38.72 2.47 0.00	30.92 1.89 0.00	28.08 1.56 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.66 0.58 0.00	20.68 0.45 -0.47	18.56 0.44 -0.65	16.64 0.41 -1.01	15.72 0.42 -0.45	16.15 0.47 -0.03	14.95 0.48 0.00	15.17 0.38 0.00	21.49 0.58 0.00	24.27 0.66 0.00	26.60 0.80 0.00	31.88 0.96 0.00	35.57 1.10 0.00	38.87 1.13 -0.19	42.06 1.12 -0.89	47.54 1.27 -0.68	53.25 1.63 -0.81	55.90 1.61 -0.57	45.64 1.20 0.00	41.23 1.12 0.00	40.27 1.25 0.00	37.27 1.01 0.00	29.99 0.96 0.00	27.60 1.09 0.00

GOUDEY___7 23579	23.66 0.58 0.00	20.68 0.45 -0.47	18.56 0.44 -0.65	16.64 0.41 -1.01	15.72 0.42 -0.45	16.15 0.47 -0.03	14.95 0.48 0.00	15.17 0.38 0.00	21.49 0.58 0.00	24.27 0.66 0.00	26.60 0.80 0.00	31.88 0.96 0.00	35.57 1.10 0.00	38.87 1.13 -0.19	42.06 1.12 -0.89	47.54 1.27 -0.68	53.25 1.63 -0.81	55.96 1.67 -0.57	45.64 1.20 0.00	41.23 1.12 0.00	40.27 1.25 0.00	37.27 1.01 0.00	29.99 0.96 0.00	27.60 1.09 0.00
GOUDEY___8 23580	23.66 0.58 0.00	20.68 0.45 -0.47	18.56 0.44 -0.65	16.64 0.41 -1.01	15.72 0.42 -0.45	16.15 0.47 -0.03	14.95 0.48 0.00	15.17 0.38 0.00	21.49 0.58 0.00	24.27 0.66 0.00	26.60 0.80 0.00	31.88 0.96 0.00	35.57 1.10 0.00	38.87 1.13 -0.19	42.06 1.12 -0.89	47.54 1.27 -0.68	53.25 1.63 -0.81	55.90 1.61 -0.57	45.64 1.20 0.00	41.23 1.12 0.00	40.27 1.25 0.00	37.27 1.01 0.00	29.99 0.96 0.00	27.60 1.09 0.00
GOWANUS_GT1_1 24077	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GOWANUS_GT1_2 24078	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GOWANUS_GT1_3 24079	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GOWANUS_GT1_4 24080	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GOWANUS_GT1_5 24084	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GOWANUS_GT1_6 24111	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GOWANUS_GT1_7 24112	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GOWANUS_GT1_8 24113	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GOWANUS_GT2_1 24114	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GOWANUS_GT2_2 24115	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GOWANUS_GT2_3 24116	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GOWANUS_GT2_4 24117	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GOWANUS_GT2_5 24118	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01

GOWANUS_GT2_6 24119	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01
GOWANUS_GT2_7 24120	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01
GOWANUS_GT2_8 24121	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01
GOWANUS_GT3_1 24122	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01
GOWANUS_GT3_2 24123	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01
GOWANUS_GT3_3 24124	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01
GOWANUS_GT3_4 24125	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01
GOWANUS_GT3_5 24126	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01
GOWANUS_GT3_6 24127	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01
GOWANUS_GT3_7 24128	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01
GOWANUS_GT3_8 24129	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01
GOWANUS_GT4_1 24130	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01
GOWANUS_GT4_2 24131	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01
GOWANUS_GT4_3 24132	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01
GOWANUS_GT4_4 24133	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01



GOWANUS_GT4_5 24134	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GOWANUS_GT4_6 24135	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GOWANUS_GT4_7 24136	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GOWANUS_GT4_8 24137	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GREENIDGE___3 23582	23.47 0.39 0.00	20.36 0.32 -0.29	18.17 0.30 -0.40	16.11 0.27 -0.62	15.43 0.30 -0.27	16.02 0.34 -0.02	14.89 0.42 0.00	14.87 0.09 0.00	21.14 0.23 0.00	23.87 0.26 0.00	26.29 0.49 0.00	31.17 0.25 0.00	34.71 0.24 0.00	37.86 0.00 -0.31	41.33 -0.16 -1.45	46.56 -0.14 -1.11	52.28 0.15 -1.32	54.81 0.16 -0.93	44.31 -0.13 0.00	40.10 0.00 0.00	39.10 0.08 0.00	36.14 -0.11 0.00	29.53 0.49 0.00	27.52 1.01 0.00
GREENIDGE___4 23583	23.47 0.39 0.00	20.36 0.32 -0.29	18.17 0.30 -0.40	16.11 0.27 -0.62	15.43 0.30 -0.27	16.02 0.34 -0.02	14.89 0.42 0.00	14.87 0.09 0.00	21.14 0.23 0.00	23.87 0.26 0.00	26.29 0.49 0.00	31.17 0.25 0.00	34.71 0.24 0.00	37.86 0.00 -0.31	41.33 -0.16 -1.45	46.56 -0.14 -1.11	52.28 0.15 -1.32	54.81 0.16 -0.93	44.31 -0.13 0.00	40.10 0.00 0.00	39.10 0.08 0.00	36.14 -0.11 0.00	29.53 0.49 0.00	27.52 1.01 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
GROVEVILLE___HYD 323602	25.53 2.45 0.00	23.37 1.99 -1.62	21.45 1.75 -2.22	20.17 1.49 -3.46	17.79 1.40 -1.53	17.25 1.50 -0.09	15.86 1.39 0.00	16.25 1.46 0.00	23.08 2.17 0.00	26.26 2.64 0.00	28.71 2.91 0.00	34.45 3.52 0.00	38.50 4.03 0.00	42.17 4.62 0.00	44.97 4.92 0.00	51.37 5.79 0.00	57.16 6.35 0.00	60.38 6.66 0.00	50.18 5.74 0.00	45.16 5.05 0.00	44.06 5.04 0.00	40.86 4.60 0.00	32.57 3.54 0.00	29.53 3.02 0.00
HAMPSHIRE___PAPER_HYD 323593	22.27 -0.81 0.00	19.20 -0.55 0.00	16.92 -0.56 0.00	14.73 -0.49 0.00	14.39 -0.48 0.00	15.11 -0.55 0.00	14.01 -0.46 0.00	14.39 -0.40 0.00	20.41 -0.50 0.00	23.28 -0.33 0.00	25.51 -0.28 0.00	30.62 -0.31 0.00	34.19 -0.28 0.00	37.18 -0.38 0.00	39.77 -0.28 0.00	45.22 -0.37 0.00	50.50 -0.30 0.00	53.40 -0.32 0.00	43.91 -0.53 0.00	39.54 -0.56 0.00	4.99 -0.66 33.37	-16.37 -0.36 52.26	-15.29 -0.35 43.98	17.83 -0.58 8.10
HARDSCRABBLE_WT_PWR 323673	23.96 0.88 0.00	20.49 0.79 0.06	18.07 0.68 0.08	15.68 0.59 0.13	15.38 0.58 0.06	16.26 0.61 0.00	15.03 0.56 0.00	15.36 0.58 0.00	21.72 0.81 0.00	24.60 0.99 0.00	26.88 1.08 0.00	32.22 1.30 0.00	35.91 1.45 0.00	39.06 1.50 0.00	41.61 1.56 0.00	47.32 1.73 0.00	52.69 1.88 0.00	55.71 1.99 0.00	46.09 1.65 0.00	41.67 1.56 0.00	41.67 1.56 -1.08	39.35 1.41 -1.69	30.87 1.07 -0.76	27.70 0.93 -0.26
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.28 2.19 0.00	22.96 1.78 -1.43	20.99 1.55 -1.96	19.63 1.32 -3.08	17.46 1.23 -1.36	17.08 1.35 -0.08	15.73 1.26 0.00	16.12 1.33 0.00	22.87 1.96 0.00	26.00 2.38 0.00	28.40 2.60 0.00	34.08 3.16 0.00	38.05 3.58 0.00	41.65 4.09 0.00	44.41 4.37 0.00	50.73 5.15 0.00	56.44 5.64 0.00	59.63 5.91 0.00	49.46 5.02 0.00	44.55 4.45 0.00	43.47 4.45 0.00	40.31 4.06 0.00	32.14 3.11 0.00	29.14 2.63 0.00
HARZA MOOSE___RIVER 24016	23.27 0.18 0.00	20.03 0.28 0.00	17.65 0.17 0.00	15.37 0.15 0.00	15.01 0.15 0.00	15.80 0.14 0.00	14.62 0.14 0.00	14.98 0.19 0.00	21.24 0.33 0.00	24.18 0.57 0.00	26.49 0.70 0.00	31.76 0.84 0.00	35.47 1.00 0.00	38.61 1.05 0.00	41.25 1.20 0.00	46.95 1.37 0.00	52.43 1.63 0.00	55.44 1.72 0.00	45.78 1.33 0.00	41.27 1.16 0.00	49.52 1.13 -9.36	52.04 1.13 -14.66	41.01 0.84 -11.14	29.37 0.58 -2.27
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.00 2.56 -4.36	26.33 2.07 -4.50	21.53 1.92 -2.13	20.18 1.61 -3.35	17.87 1.52 -1.49	17.37 1.63 -0.09	16.00 1.53 0.00	16.41 1.63 0.00	23.29 2.38 0.00	26.54 2.93 0.00	28.89 3.09 0.00	34.57 3.65 0.00	38.56 4.10 0.00	42.06 4.50 0.00	44.69 4.64 0.00	51.01 5.42 0.00	56.50 5.69 0.00	59.68 5.96 0.00	49.73 5.29 0.00	44.87 4.77 0.00	43.75 4.72 0.00	40.82 4.57 0.00	32.69 3.66 0.00	29.67 3.15 -0.01
HEMPSTEAD____ 23647	27.20 2.88 -1.23	23.78 2.37 -1.65	21.50 1.91 -2.12	20.10 1.54 -3.35	17.72 1.38 -1.48	17.25 1.50 -0.09	16.09 1.62 0.00	16.50 1.71 0.00	23.40 2.49 -0.01	29.22 3.14 -2.46	33.05 3.33 -3.92	36.31 3.96 -1.43	42.02 4.45 -3.10	44.14 4.96 -1.62	49.54 5.20 -4.29	55.29 6.11 -3.60	76.85 6.56 -19.48	66.45 6.88 -5.85	50.46 5.96 -0.06	46.43 5.29 -1.03	45.95 5.27 -1.66	44.25 4.89 -3.10	42.54 3.98 -9.53	37.57 3.45 -7.62
HICKLING___1 23621	23.73 0.65 0.00	20.64 0.51 -0.37	18.49 0.51 -0.51	16.48 0.47 -0.79	15.72 0.51 -0.35	16.26 0.58 -0.02	15.12 0.65 0.00	15.20 0.41 0.00	21.58 0.67 0.00	24.37 0.76 0.00	26.83 1.03 0.00	32.16 1.24 0.00	35.88 1.41 0.00	39.36 1.39 -0.41	43.28 1.28 -1.95	48.58 1.50 -1.49	54.67 2.08 -1.78	57.06 2.09 -1.25	45.73 1.29 0.00	41.39 1.28 0.00	40.51 1.48 0.00	37.34 1.09 0.00	30.28 1.25 0.00	28.10 1.59 0.00

HICKLING___2 23622	23.73 0.65 0.00	20.64 0.51 -0.37	18.49 0.51 -0.51	16.48 0.47 -0.79	15.72 0.51 -0.35	16.26 0.58 -0.02	15.12 0.65 0.00	15.20 0.41 0.00	21.58 0.67 0.00	24.37 0.76 0.00	26.83 1.03 0.00	32.16 1.24 0.00	35.88 1.41 0.00	39.36 1.39 -0.41	43.28 1.28 -1.95	48.58 1.50 -1.49	54.67 2.08 -1.78	57.06 2.09 -1.25	45.73 1.29 0.00	41.39 1.28 0.00	40.51 1.48 0.00	37.34 1.09 0.00	30.28 1.25 0.00	28.10 1.59 0.00
HIGH FALLS___HY 23754	25.18 2.10 0.00	22.99 1.70 -1.54	21.06 1.47 -2.11	19.77 1.26 -3.29	17.49 1.17 -1.46	17.00 1.25 -0.08	15.64 1.17 0.00	16.04 1.26 0.00	22.75 1.84 0.00	25.88 2.27 0.00	28.30 2.50 0.00	34.02 3.09 0.00	37.98 3.52 0.00	41.53 3.98 0.00	44.29 4.24 0.00	50.55 4.97 0.00	56.24 5.44 0.00	59.52 5.80 0.00	49.42 4.98 0.00	44.55 4.45 0.00	43.43 4.41 0.00	40.28 4.02 0.00	32.14 3.11 0.00	29.11 2.60 0.00
HILLBURN___GT 23639	25.38 2.22 -0.08	23.04 1.78 -1.51	21.05 1.57 -2.00	19.68 1.32 -3.14	17.48 1.23 -1.39	17.10 1.36 -0.08	15.76 1.29 0.00	16.14 1.36 0.00	22.92 2.01 0.00	26.05 2.43 0.00	28.40 2.60 0.00	34.05 3.12 0.00	38.02 3.55 0.00	41.58 4.02 0.00	44.29 4.24 0.00	50.60 5.01 0.00	56.24 5.44 0.00	59.41 5.69 0.00	49.33 4.89 0.00	44.44 4.33 0.00	43.40 4.37 0.00	40.24 3.99 0.00	32.11 3.08 0.00	29.11 2.60 0.00
HISHELDN_WT_PWR 323625	23.06 -0.02 0.00	19.98 -0.04 -0.26	17.87 0.04 -0.36	15.83 0.05 -0.56	15.26 0.15 -0.25	15.81 0.14 -0.01	14.82 0.35 0.00	14.65 -0.13 0.00	20.68 -0.23 0.00	23.33 -0.28 0.00	25.85 0.05 0.00	31.08 0.16 0.00	34.67 0.21 0.00	39.07 0.00 -1.52	46.79 -0.44 -7.19	50.36 -0.73 -5.51	56.96 -0.41 -6.56	57.77 -0.54 -4.59	43.51 -0.94 0.00	39.50 -0.60 0.00	38.60 -0.43 0.00	35.64 -0.62 0.00	29.21 0.18 0.00	27.60 1.09 0.00
HOLTSVILLE_IC_1 23690	27.63 3.32 -1.22	24.17 2.77 -1.65	21.80 2.20 -2.12	20.31 1.75 -3.35	17.89 1.55 -1.48	17.42 1.68 -0.09	16.37 1.90 0.00	16.80 2.01 0.00	23.77 2.86 0.00	27.52 3.47 -0.43	33.52 3.79 -3.92	36.93 4.58 -1.43	42.81 5.24 -3.10	45.00 5.82 -1.62	50.30 5.97 -4.29	56.11 6.93 -3.60	78.01 7.72 -19.48	67.68 8.11 -5.85	51.25 6.75 -0.06	47.31 6.17 -1.03	46.89 6.21 -1.66	45.05 5.69 -3.10	35.14 4.41 -1.70	31.96 3.84 -1.61
HOLTSVILLE_IC_10 23699	27.79 3.49 -1.22	24.31 2.91 -1.65	21.91 2.31 -2.12	20.41 1.84 -3.35	17.96 1.62 -1.48	17.51 1.77 -0.09	16.45 1.98 0.00	16.88 2.10 0.00	23.92 3.01 0.00	27.72 3.63 -0.48	33.74 4.02 -3.92	37.27 4.92 -1.43	43.22 5.65 -3.10	45.45 6.27 -1.62	50.78 6.45 -4.29	56.61 7.43 -3.60	78.57 8.28 -19.48	68.33 8.76 -5.85	51.79 7.29 -0.06	47.79 6.66 -1.03	47.32 6.63 -1.66	45.44 6.09 -3.10	35.60 4.70 -1.86	32.32 4.08 -1.73
HOLTSVILLE_IC_2 23691	27.63 3.32 -1.22	24.17 2.77 -1.65	21.80 2.20 -2.12	20.31 1.75 -3.35	17.89 1.55 -1.48	17.42 1.68 -0.09	16.37 1.90 0.00	16.80 2.01 0.00	23.77 2.86 0.00	27.52 3.47 -0.43	33.52 3.79 -3.92	36.93 4.58 -1.43	42.81 5.24 -3.10	45.00 5.82 -1.62	50.30 5.97 -4.29	56.11 6.93 -3.60	78.01 7.72 -19.48	67.68 8.11 -5.85	51.25 6.75 -0.06	47.31 6.17 -1.03	46.89 6.21 -1.66	45.05 5.69 -3.10	35.14 4.41 -1.70	31.96 3.84 -1.61
HOLTSVILLE_IC_3 23692	27.63 3.32 -1.22	24.17 2.77 -1.65	21.80 2.20 -2.12	20.31 1.75 -3.35	17.89 1.55 -1.48	17.42 1.68 -0.09	16.37 1.90 0.00	16.80 2.01 0.00	23.77 2.86 0.00	27.52 3.47 -0.43	33.52 3.79 -3.92	36.93 4.58 -1.43	42.81 5.24 -3.10	45.00 5.82 -1.62	50.30 5.97 -4.29	56.11 6.93 -3.60	78.01 7.72 -19.48	67.68 8.11 -5.85	51.25 6.75 -0.06	47.31 6.17 -1.03	46.89 6.21 -1.66	45.05 5.69 -3.10	35.14 4.41 -1.70	31.96 3.84 -1.61
HOLTSVILLE_IC_4 23693	27.63 3.32 -1.22	24.17 2.77 -1.65	21.80 2.20 -2.12	20.31 1.75 -3.35	17.89 1.55 -1.48	17.42 1.68 -0.09	16.37 1.90 0.00	16.80 2.01 0.00	23.77 2.86 0.00	27.52 3.47 -0.43	33.52 3.79 -3.92	36.93 4.58 -1.43	42.81 5.24 -3.10	45.00 5.82 -1.62	50.30 5.97 -4.29	56.11 6.93 -3.60	78.01 7.72 -19.48	67.68 8.11 -5.85	51.25 6.75 -0.06	47.31 6.17 -1.03	46.89 6.21 -1.66	45.05 5.69 -3.10	35.14 4.41 -1.70	31.96 3.84 -1.61
HOLTSVILLE_IC_5 23694	27.63 3.32 -1.22	24.17 2.77 -1.65	21.80 2.20 -2.12	20.31 1.75 -3.35	17.89 1.55 -1.48	17.42 1.68 -0.09	16.37 1.90 0.00	16.80 2.01 0.00	23.77 2.86 0.00	27.52 3.47 -0.43	33.52 3.79 -3.92	36.93 4.58 -1.43	42.81 5.24 -3.10	45.00 5.82 -1.62	50.30 5.97 -4.29	56.11 6.93 -3.60	78.01 7.72 -19.48	67.68 8.11 -5.85	51.25 6.75 -0.06	47.31 6.17 -1.03	46.89 6.21 -1.66	45.05 5.69 -3.10	35.14 4.41 -1.70	31.96 3.84 -1.61
HOLTSVILLE_IC_6 23695	27.79 3.49 -1.22	24.31 2.91 -1.65	21.91 2.31 -2.12	20.41 1.84 -3.35	17.96 1.62 -1.48	17.51 1.77 -0.09	16.45 1.98 0.00	16.88 2.10 0.00	23.92 3.01 0.00	27.72 3.63 -0.48	33.74 4.02 -3.92	37.27 4.92 -1.43	43.22 5.65 -3.10	45.45 6.27 -1.62	50.78 6.45 -4.29	56.61 7.43 -3.60	78.57 8.28 -19.48	68.33 8.76 -5.85	51.79 7.29 -0.06	47.79 6.66 -1.03	47.32 6.63 -1.66	45.44 6.09 -3.10	35.60 4.70 -1.86	32.32 4.08 -1.73
HOLTSVILLE_IC_7 23696	27.79 3.49 -1.22	24.31 2.91 -1.65	21.91 2.31 -2.12	20.41 1.84 -3.35	17.96 1.62 -1.48	17.51 1.77 -0.09	16.45 1.98 0.00	16.88 2.10 0.00	23.92 3.01 0.00	27.72 3.63 -0.48	33.74 4.02 -3.92	37.27 4.92 -1.43	43.22 5.65 -3.10	45.45 6.27 -1.62	50.78 6.45 -4.29	56.61 7.43 -3.60	78.57 8.28 -19.48	68.33 8.76 -5.85	51.79 7.29 -0.06	47.79 6.66 -1.03	47.32 6.63 -1.66	45.44 6.09 -3.10	35.60 4.70 -1.86	32.32 4.08 -1.73
HOLTSVILLE_IC_8 23697	27.79 3.49 -1.22	24.31 2.91 -1.65	21.91 2.31 -2.12	20.41 1.84 -3.35	17.96 1.62 -1.48	17.51 1.77 -0.09	16.45 1.98 0.00	16.88 2.10 0.00	23.92 3.01 0.00	27.72 3.63 -0.48	33.74 4.02 -3.92	37.27 4.92 -1.43	43.22 5.65 -3.10	45.45 6.27 -1.62	50.78 6.45 -4.29	56.61 7.43 -3.60	78.57 8.28 -19.48	68.33 8.76 -5.85	51.79 7.29 -0.06	47.79 6.66 -1.03	47.32 6.63 -1.66	45.44 6.09 -3.10	35.60 4.70 -1.86	32.32 4.08 -1.73
HOLTSVILLE_IC_9 23698	27.79 3.49 -1.22	24.31 2.91 -1.65	21.91 2.31 -2.12	20.41 1.84 -3.35	17.96 1.62 -1.48	17.51 1.77 -0.09	16.45 1.98 0.00	16.88 2.10 0.00	23.92 3.01 0.00	27.72 3.63 -0.48	33.74 4.02 -3.92	37.27 4.92 -1.43	43.22 5.65 -3.10	45.45 6.27 -1.62	50.78 6.45 -4.29	56.61 7.43 -3.60	78.57 8.28 -19.48	68.33 8.76 -5.85	51.79 7.29 -0.06	47.79 6.66 -1.03	47.32 6.63 -1.66	45.44 6.09 -3.10	35.60 4.70 -1.86	32.32 4.08 -1.73
HOWARD_WT_PWR 323690	23.63 0.55 0.00	20.48 0.42 -0.31	18.30 0.40 -0.42	16.24 0.36 -0.66	15.59 0.43 -0.29	16.16 0.49 -0.02	15.09 0.62 0.00	15.08 0.30 0.00	21.45 0.54 0.00	24.30 0.69 0.00	26.86 1.06 0.00	32.22 1.30 0.00	35.95 1.48 0.00	39.54 1.28 -0.71	44.44 1.04 -3.35	49.29 1.14 -2.57	55.60 1.73 -3.06	57.58 1.72 -2.14	45.38 0.93 0.00	41.06 0.96 0.00	40.12 1.09 0.00	36.94 0.69 0.00	30.08 1.04 0.00	28.05 1.54 0.00

HQ_GEN_CEDARS 23644	21.35 -1.73 0.00	18.33 -1.42 0.00	16.22 -1.26 0.00	14.11 -1.11 0.00	13.78 -1.08 0.00	14.48 -1.17 0.00	13.41 -1.06 0.00	13.79 -0.99 0.00	19.53 -1.38 0.00	22.15 -1.46 0.00	24.25 -1.55 0.00	29.10 -1.82 0.00	32.43 -2.03 0.00	35.34 -2.22 0.00	37.88 -2.16 0.00	42.99 -2.60 0.00	47.96 -2.84 0.00	50.76 -2.95 0.00	41.60 -2.85 0.00	37.46 -2.65 0.00	27.30 -2.77 8.96	19.69 -2.54 14.03	12.46 -2.03 14.54	22.40 -1.93 2.17
HQ_GEN_CEDARS_PROXY 323590	21.35 -1.73 0.00	18.33 -1.42 0.00	16.22 -1.26 0.00	14.11 -1.11 0.00	13.78 -1.08 0.00	14.48 -1.17 0.00	13.41 -1.06 0.00	15.61 -0.99 -1.82	17.71 -1.38 1.82	22.15 -1.46 0.00	24.25 -1.55 0.00	29.10 -1.82 0.00	32.43 -2.03 0.00	35.34 -2.22 0.00	37.88 -2.16 0.00	42.99 -2.60 0.00	47.96 -2.84 0.00	50.76 -2.95 0.00	41.60 -2.85 0.00	37.46 -2.65 0.00	27.30 -2.77 8.96	19.69 -2.54 14.03	12.46 -2.03 14.54	22.40 -1.93 2.17
HQ_GEN_IMPORT 323601	22.18 -0.90 0.00	17.71 -0.77 1.28	16.79 -0.68 0.00	14.63 -0.59 0.00	14.28 -0.58 0.00	15.03 -0.63 0.00	13.91 -0.56 0.00	16.06 -0.55 -1.82	18.32 -0.77 1.82	22.76 -0.85 0.00	24.87 -0.93 0.00	29.81 -1.11 0.00	33.26 -1.21 0.00	36.20 -1.35 0.00	38.68 -1.36 0.00	43.99 -1.60 0.00	49.08 -1.73 0.00	51.89 -1.83 0.00	42.80 -1.64 0.00	38.62 -1.48 0.00	35.14 -1.52 2.37	31.13 -1.41 3.71	24.91 -1.16 2.96	24.85 -1.09 0.57
HQ_GEN_WHEEL 23651	22.18 -0.90 0.00	17.71 -0.77 1.28	16.79 -0.68 0.00	14.63 -0.59 0.00	14.28 -0.58 0.00	15.03 -0.63 0.00	13.91 -0.56 0.00	16.06 -0.55 -1.82	18.32 -0.77 1.82	22.76 -0.85 0.00	24.87 -0.93 0.00	29.81 -1.11 0.00	33.26 -1.21 0.00	36.20 -1.35 0.00	38.68 -1.36 0.00	43.99 -1.60 0.00	49.08 -1.73 0.00	51.89 -1.83 0.00	42.80 -1.64 0.00	38.62 -1.48 0.00	35.14 -1.52 2.37	31.13 -1.41 3.71	24.91 -1.16 2.96	24.85 -1.09 0.57
HUDSON AVE_GT_3 23810	29.28 2.63 -3.57	25.85 2.13 -3.96	21.47 1.87 -2.12	20.15 1.58 -3.34	17.81 1.47 -1.48	17.34 1.60 -0.09	15.99 1.52 0.00	16.40 1.61 0.00	23.29 2.38 0.00	26.52 2.90 0.00	28.92 3.12 0.00	34.60 3.68 0.00	38.60 4.13 0.00	42.21 4.66 0.00	44.93 4.88 0.00	51.28 5.70 0.00	56.85 6.04 0.00	60.05 6.34 0.00	50.00 5.55 0.00	45.04 4.93 0.00	43.94 4.92 0.00	40.86 4.60 0.00	32.66 3.63 0.00	29.61 3.10 0.00
HUDSON AVE_GT_4 23540	29.28 2.63 -3.57	25.85 2.13 -3.96	21.47 1.87 -2.12	20.15 1.58 -3.34	17.81 1.47 -1.48	17.34 1.60 -0.09	15.99 1.52 0.00	16.40 1.61 0.00	23.29 2.38 0.00	26.52 2.90 0.00	28.92 3.12 0.00	34.60 3.68 0.00	38.60 4.13 0.00	42.21 4.66 0.00	44.93 4.88 0.00	51.28 5.70 0.00	56.85 6.04 0.00	60.05 6.34 0.00	50.00 5.55 0.00	45.04 4.93 0.00	43.94 4.92 0.00	40.86 4.60 0.00	32.66 3.63 0.00	29.61 3.10 0.00
HUDSON AVE_GT_5 23657	29.28 2.63 -3.57	25.85 2.13 -3.96	21.47 1.87 -2.12	20.15 1.58 -3.34	17.81 1.47 -1.48	17.34 1.60 -0.09	15.99 1.52 0.00	16.40 1.61 0.00	23.29 2.38 0.00	26.52 2.90 0.00	28.92 3.12 0.00	34.60 3.68 0.00	38.60 4.13 0.00	42.21 4.66 0.00	44.93 4.88 0.00	51.28 5.70 0.00	56.85 6.04 0.00	60.05 6.34 0.00	50.00 5.55 0.00	45.04 4.93 0.00	43.94 4.92 0.00	40.86 4.60 0.00	32.66 3.63 0.00	29.61 3.10 0.00
HUDSON_AVE_10 24168	29.21 2.56 -3.57	25.79 2.07 -3.96	21.43 1.83 -2.12	20.10 1.54 -3.34	17.78 1.44 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	16.37 1.58 0.00	23.25 2.34 0.00	26.45 2.83 0.00	28.87 3.07 0.00	34.54 3.62 0.00	38.53 4.06 0.00	42.14 4.58 0.00	44.85 4.80 0.00	51.19 5.61 0.00	56.75 5.94 0.00	59.95 6.23 0.00	49.91 5.46 0.00	44.95 4.85 0.00	43.90 4.88 0.00	40.78 4.53 0.00	32.63 3.60 0.00	29.56 3.05 0.00
HUNTER MOUNT___DRP 323613	25.37 2.29 0.00	23.34 1.84 -1.74	21.46 1.59 -2.40	20.33 1.38 -3.73	17.85 1.34 -1.65	17.16 1.41 -0.10	15.66 1.19 0.00	16.04 1.26 0.00	22.79 1.88 0.00	25.90 2.29 0.00	28.22 2.42 0.00	33.96 3.03 0.00	37.91 3.45 0.00	41.65 4.09 0.00	44.41 4.37 0.00	50.78 5.19 0.00	56.60 5.79 0.00	59.84 6.12 0.00	49.86 5.42 0.00	44.91 4.81 0.00	43.71 4.68 0.00	40.56 4.31 0.00	32.20 3.17 0.00	29.14 2.63 0.00
HUNTINGTON_RES_REC 323705	27.47 3.16 -1.22	24.02 2.61 -1.65	21.66 2.06 -2.12	20.21 1.64 -3.35	17.78 1.44 -1.48	17.32 1.58 -0.09	16.25 1.78 0.00	16.66 1.88 0.00	23.64 2.74 0.00	27.49 3.40 -0.48	33.33 3.61 -3.92	36.62 4.27 -1.43	42.43 4.86 -3.10	44.62 5.44 -1.62	49.98 5.65 -4.29	55.75 6.57 -3.60	77.55 7.26 -19.48	67.19 7.63 -5.85	50.94 6.44 -0.06	46.91 5.78 -1.03	46.46 5.77 -1.66	44.65 5.29 -3.10	35.14 4.24 -1.87	31.99 3.74 -1.74
HUNTLEY___63 23557	22.94 -0.14 0.00	19.87 -0.12 -0.23	17.76 -0.03 -0.32	15.69 -0.03 -0.50	15.20 0.12 -0.22	15.75 0.08 -0.01	14.79 0.32 0.00	14.49 -0.30 0.00	20.41 -0.50 0.00	23.00 -0.61 0.00	25.59 -0.21 0.00	30.77 -0.15 0.00	34.36 -0.10 0.00	37.89 -0.26 -0.60	41.88 -1.00 -2.83	46.25 -1.50 -2.17	52.12 -1.27 -2.58	54.08 -1.45 -1.81	42.75 -1.69 0.00	38.86 -1.24 0.00	38.05 -0.97 0.00	35.20 -1.05 0.00	29.00 -0.03 0.00	27.65 1.14 0.00
HUNTLEY___64 23558	22.94 -0.14 0.00	19.87 -0.12 -0.23	17.76 -0.03 -0.32	15.69 -0.03 -0.50	15.20 0.12 -0.22	15.75 0.08 -0.01	14.79 0.32 0.00	14.49 -0.30 0.00	20.41 -0.50 0.00	23.00 -0.61 0.00	25.59 -0.21 0.00	30.77 -0.15 0.00	34.36 -0.10 0.00	37.89 -0.26 -0.60	41.88 -1.00 -2.83	46.25 -1.50 -2.17	52.12 -1.27 -2.58	54.08 -1.45 -1.81	42.75 -1.69 0.00	38.86 -1.24 0.00	38.05 -0.97 0.00	35.20 -1.05 0.00	29.00 -0.03 0.00	27.65 1.14 0.00
HUNTLEY___65 23559	22.94 -0.14 0.00	19.87 -0.12 -0.23	17.76 -0.03 -0.32	15.69 -0.03 -0.50	15.20 0.12 -0.22	15.75 0.08 -0.01	14.79 0.32 0.00	14.49 -0.30 0.00	20.41 -0.50 0.00	23.00 -0.61 0.00	25.59 -0.21 0.00	30.77 -0.15 0.00	34.36 -0.10 0.00	37.89 -0.26 -0.60	41.88 -1.00 -2.83	46.25 -1.50 -2.17	52.12 -1.27 -2.58	54.08 -1.45 -1.81	42.75 -1.69 0.00	38.86 -1.24 0.00	38.05 -0.97 0.00	35.20 -1.05 0.00	29.00 -0.03 0.00	27.65 1.14 0.00
HUNTLEY___66 23560	22.94 -0.14 0.00	19.87 -0.12 -0.23	17.76 -0.03 -0.32	15.69 -0.03 -0.50	15.20 0.12 -0.22	15.75 0.08 -0.01	14.79 0.32 0.00	14.49 -0.30 0.00	20.41 -0.50 0.00	23.00 -0.61 0.00	25.59 -0.21 0.00	30.77 -0.15 0.00	34.36 -0.10 0.00	37.89 -0.26 -0.60	41.88 -1.00 -2.83	46.25 -1.50 -2.17	52.12 -1.27 -2.58	54.08 -1.45 -1.81	42.75 -1.69 0.00	38.86 -1.24 0.00	38.05 -0.97 0.00	35.20 -1.05 0.00	29.00 -0.03 0.00	27.65 1.14 0.00
HUNTLEY___67 23561	22.67 -0.41 0.00	19.64 -0.36 -0.24	17.57 -0.23 -0.32	15.53 -0.20 -0.51	15.03 -0.06 -0.22	15.58 -0.09 -0.01	14.62 0.14 0.00	14.37 -0.41 0.00	20.24 -0.67 0.00	22.81 -0.80 0.00	25.31 -0.49 0.00	30.40 -0.53 0.00	33.95 -0.52 0.00	40.86 -0.75 -4.06	57.93 -1.32 -19.20	58.52 -1.78 -14.71	66.76 -1.58 -17.53	64.22 -1.77 -12.27	42.49 -1.95 0.00	38.62 -1.48 0.00	37.70 -1.33 0.00	34.84 -1.41 0.00	28.63 -0.41 0.00	27.20 0.69 0.00

HUNTLEY___68 23562	22.67 -0.41 0.00	19.64 -0.36 -0.24	17.57 -0.23 -0.32	15.53 -0.20 -0.51	15.03 -0.06 -0.22	15.58 -0.09 -0.01	14.62 0.14 0.00	14.37 -0.41 0.00	20.24 -0.67 0.00	22.81 -0.80 0.00	25.31 -0.49 0.00	30.40 -0.53 0.00	33.95 -0.52 0.00	40.86 -0.75 -4.06	57.93 -1.32 -19.20	58.52 -1.78 -14.71	66.76 -1.58 -17.53	64.22 -1.77 -12.27	42.49 -1.95 0.00	38.62 -1.48 0.00	37.70 -1.33 0.00	34.84 -1.41 0.00	28.63 -0.41 0.00	27.20 0.69 0.00
HYLAND___LFGE 323620	23.75 0.67 0.00	20.50 0.49 -0.25	18.30 0.47 -0.35	16.16 0.40 -0.54	15.56 0.46 -0.24	16.16 0.49 -0.01	15.09 0.62 0.00	15.15 0.37 0.00	21.58 0.67 0.00	24.44 0.83 0.00	27.06 1.26 0.00	32.59 1.67 0.00	36.46 2.00 0.00	38.74 0.75 -0.44	42.60 0.48 -2.07	47.40 0.23 -1.59	53.36 0.66 -1.89	55.80 0.75 -1.32	44.71 0.27 0.00	40.79 0.68 0.00	39.69 0.66 0.00	36.72 0.47 0.00	30.75 1.71 0.00	28.55 2.04 0.00
INDECK___CORINTH 23802	24.72 1.64 0.00	23.86 1.88 -2.22	22.20 1.66 -3.06	21.40 1.42 -4.76	18.45 1.49 -2.11	17.28 1.50 -0.12	15.87 1.40 0.00	16.31 1.52 0.00	23.02 2.11 0.00	26.12 2.50 0.00	27.73 1.94 0.00	32.96 2.04 0.00	36.64 2.17 0.00	39.77 2.22 0.00	42.45 2.40 0.00	48.55 2.96 0.00	53.96 3.15 0.00	57.69 3.98 0.00	48.09 3.65 0.00	43.47 3.37 0.00	42.34 3.32 0.00	39.37 3.12 0.00	31.27 2.24 0.00	28.42 1.91 0.00
INDECK___ILION 23567	23.66 0.58 0.00	20.21 0.51 0.06	17.83 0.44 0.08	15.47 0.38 0.13	15.18 0.37 0.06	16.05 0.39 0.00	14.83 0.36 0.00	15.15 0.37 0.00	21.43 0.52 0.00	24.25 0.64 0.00	26.49 0.70 0.00	31.76 0.84 0.00	35.40 0.93 0.00	38.53 0.97 0.00	41.08 1.04 0.00	46.77 1.18 0.00	52.08 1.27 0.00	55.06 1.34 0.00	45.55 1.11 0.00	41.14 1.04 0.00	41.16 1.05 -1.08	38.92 0.98 -1.69	30.55 0.75 -0.76	27.41 0.64 -0.26
INDECK___OLEAN 23982	23.57 0.49 0.00	20.41 0.37 -0.28	18.29 0.44 -0.38	16.26 0.44 -0.60	15.63 0.51 -0.26	16.28 0.61 -0.02	15.30 0.82 0.00	15.26 0.47 0.00	21.60 0.69 0.00	24.35 0.73 0.00	26.86 1.06 0.00	32.32 1.39 0.00	36.05 1.59 0.00	40.07 1.13 -1.39	47.45 0.84 -6.56	51.34 0.73 -5.03	58.22 1.42 -5.99	59.15 1.24 -4.19	44.76 0.31 0.00	40.59 0.48 0.00	40.24 1.21 0.00	36.94 0.69 0.00	30.20 1.16 0.00	28.23 1.72 0.00
INDECK___OSWEGO 23783	22.90 -0.19 0.00	19.75 -0.12 -0.11	17.51 -0.12 -0.15	15.35 -0.11 -0.24	14.88 -0.09 -0.10	15.57 -0.09 -0.01	14.40 -0.07 0.00	14.67 -0.12 0.00	20.74 -0.17 0.00	23.31 -0.31 0.00	25.51 -0.28 0.00	30.58 -0.34 0.00	34.12 -0.34 0.00	37.14 -0.41 0.00	39.57 -0.48 0.00	44.72 -0.87 0.00	49.89 -0.91 0.00	52.75 -0.97 0.00	43.55 -0.89 0.00	39.38 -0.72 0.00	40.54 -0.70 -2.21	39.35 -0.36 -3.46	31.46 -0.20 -2.63	26.97 -0.08 -0.54
INDECK___YERKES 23781	22.97 -0.11 0.00	19.89 -0.10 -0.23	17.78 -0.02 -0.32	15.70 -0.02 -0.50	15.22 0.13 -0.22	15.76 0.09 -0.01	14.80 0.33 0.00	14.50 -0.28 0.00	20.43 -0.48 0.00	23.02 -0.59 0.00	25.62 -0.18 0.00	30.83 -0.09 0.00	34.40 -0.07 0.00	37.93 -0.22 -0.60	41.91 -0.96 -2.83	46.29 -1.46 -2.17	52.17 -1.22 -2.58	54.13 -1.40 -1.81	42.80 -1.64 0.00	38.90 -1.20 0.00	38.13 -0.90 0.00	35.24 -1.01 0.00	29.03 0.00 0.00	27.68 1.17 0.00
INDIAN POINT_GT_1 24139	25.40 2.19 -0.13	23.14 1.78 -1.61	21.12 1.55 -2.09	19.83 1.31 -3.30	17.54 1.22 -1.46	17.07 1.33 -0.09	15.73 1.26 0.00	16.12 1.33 0.00	22.90 1.99 0.00	26.02 2.41 0.00	28.38 2.58 0.00	34.02 3.09 0.00	37.94 3.48 0.00	41.46 3.91 0.00	44.21 4.16 0.00	50.46 4.88 0.00	56.09 5.28 0.00	59.25 5.53 0.00	49.24 4.80 0.00	44.31 4.21 0.00	43.28 4.25 0.00	40.17 3.92 0.00	32.05 3.02 0.00	29.06 2.55 0.00
INDIAN POINT_GT_2 23659	25.40 2.19 -0.13	23.14 1.78 -1.61	21.12 1.55 -2.09	19.83 1.31 -3.30	17.54 1.22 -1.46	17.07 1.33 -0.09	15.73 1.26 0.00	16.12 1.33 0.00	22.90 1.99 0.00	26.02 2.41 0.00	28.38 2.58 0.00	34.02 3.09 0.00	37.94 3.48 0.00	41.46 3.91 0.00	44.21 4.16 0.00	50.46 4.88 0.00	56.09 5.28 0.00	59.25 5.53 0.00	49.24 4.80 0.00	44.31 4.21 0.00	43.28 4.25 0.00	40.17 3.92 0.00	32.05 3.02 0.00	29.06 2.55 0.00
INDIAN POINT_GT_3 24019	25.40 2.19 -0.13	23.14 1.78 -1.61	21.12 1.55 -2.09	19.83 1.31 -3.30	17.54 1.22 -1.46	17.07 1.33 -0.09	15.73 1.26 0.00	16.12 1.33 0.00	22.90 1.99 0.00	26.02 2.41 0.00	28.38 2.58 0.00	34.02 3.09 0.00	37.94 3.48 0.00	41.46 3.91 0.00	44.21 4.16 0.00	50.46 4.88 0.00	56.09 5.28 0.00	59.25 5.53 0.00	49.24 4.80 0.00	44.31 4.21 0.00	43.28 4.25 0.00	40.17 3.92 0.00	32.05 3.02 0.00	29.06 2.55 0.00
INDIAN POINT___2 23530	25.32 2.12 -0.12	23.05 1.72 -1.58	21.04 1.50 -2.06	19.73 1.26 -3.24	17.47 1.17 -1.44	17.03 1.28 -0.08	15.70 1.23 0.00	16.09 1.30 0.00	22.83 1.92 0.00	25.95 2.34 0.00	28.30 2.50 0.00	33.92 3.00 0.00	37.84 3.38 0.00	41.35 3.79 0.00	50.33 4.04 0.00	55.94 4.74 0.00	55.94 5.13 0.00	59.09 5.37 0.00	49.07 4.62 0.00	44.20 4.09 0.00	43.16 4.13 0.00	40.02 3.77 0.00	31.97 2.93 0.00	28.98 2.47 0.00
INDIAN POINT___3 23531	25.33 2.12 -0.12	23.06 1.70 -1.60	21.07 1.50 -2.09	19.78 1.26 -3.30	17.50 1.17 -1.46	17.03 1.28 -0.09	15.69 1.22 0.00	16.07 1.29 0.00	22.81 1.90 0.00	25.93 2.32 0.00	28.27 2.48 0.00	33.89 2.97 0.00	37.81 3.34 0.00	41.31 3.76 0.00	44.01 3.97 0.00	50.28 4.70 0.00	55.84 5.03 0.00	58.99 5.27 0.00	49.02 4.58 0.00	44.15 4.05 0.00	43.12 4.10 0.00	39.99 3.73 0.00	31.94 2.90 0.00	28.95 2.44 0.00
IP CORINTH___1 23988	24.86 1.78 0.00	23.86 1.88 -2.22	22.20 1.66 -3.06	21.40 1.42 -4.76	18.45 1.49 -2.11	17.28 1.50 -0.12	15.87 1.40 0.00	16.31 1.52 0.00	23.02 2.11 0.00	26.12 2.50 0.00	27.86 2.06 0.00	33.15 2.23 0.00	36.84 2.38 0.00	40.00 2.44 0.00	42.69 2.64 0.00	48.82 3.24 0.00	54.21 3.40 0.00	58.02 4.30 0.00	48.36 3.91 0.00	43.71 3.61 0.00	42.54 3.51 0.00	39.59 3.33 0.00	31.44 2.41 0.00	28.58 2.07 0.00
IP___TICONDEROGA 23804	25.76 2.68 0.00	24.16 2.29 -2.12	22.50 2.11 -2.91	21.51 1.76 -4.53	18.71 1.84 -2.00	17.72 1.94 -0.12	16.35 1.88 0.00	16.77 1.98 0.00	23.52 2.61 0.00	26.61 3.00 0.00	28.84 3.04 0.00	34.54 3.62 0.00	38.12 3.65 0.00	41.50 3.94 0.00	44.13 4.09 0.00	50.51 4.92 0.00	55.99 5.18 0.00	59.36 5.64 0.00	49.82 5.38 0.00	44.87 4.77 0.00	43.75 4.72 0.00	40.64 4.38 0.00	32.34 3.31 0.00	29.53 3.02 0.00
ISLIP_RES_REC 323679	27.90 3.60 -1.22	24.39 2.98 -1.65	21.98 2.38 -2.12	20.47 1.90 -3.35	18.02 1.68 -1.48	17.57 1.83 -0.09	16.51 2.04 0.00	16.94 2.16 0.00	24.02 3.12 0.00	27.89 3.78 -0.50	33.93 4.21 -3.92	37.51 5.16 -1.43	43.53 5.96 -3.10	45.79 6.61 -1.62	51.14 6.81 -4.29	57.07 7.89 -3.60	79.08 8.79 -19.48	68.86 9.29 -5.85	52.19 7.69 -0.06	48.19 7.06 -1.03	47.70 7.02 -1.66	45.77 6.42 -3.10	35.96 4.96 -1.97	32.60 4.27 -1.81

JARVIS____ 23743	23.34 0.25 0.00	19.91 0.22 0.06	17.59 0.19 0.08	15.26 0.17 0.13	14.97 0.16 0.06	15.83 0.17 0.00	14.63 0.16 0.00	14.95 0.16 0.00	21.14 0.23 0.00	23.87 0.26 0.00	26.08 0.28 0.00	31.27 0.34 0.00	34.85 0.38 0.00	37.97 0.41 0.00	40.49 0.44 0.00	46.09 0.50 0.00	51.37 0.56 0.00	54.31 0.59 0.00	44.98 0.54 0.00	40.59 0.48 0.00	40.57 0.47 -1.08	38.38 0.44 -1.69	30.14 0.35 -0.76	27.07 0.29 -0.26
JENNISON____1 23625	24.63 1.55 0.00	21.86 1.44 -0.66	19.56 1.17 -0.91	17.64 1.00 -1.42	16.47 0.98 -0.63	16.71 1.02 -0.04	15.46 0.98 0.00	15.85 1.07 0.00	22.56 1.65 0.00	25.88 2.27 0.00	28.38 2.58 0.00	34.02 3.09 0.00	37.98 3.52 0.00	41.39 3.83 0.00	44.21 4.16 0.00	50.46 4.88 0.00	56.34 5.54 0.00	59.52 5.80 0.00	49.24 4.80 0.00	44.40 4.29 0.00	43.32 4.29 0.00	40.13 3.88 0.00	32.00 2.96 0.00	28.87 2.36 0.00
JENNISON____2 23626	24.63 1.55 0.00	21.86 1.44 -0.66	19.56 1.17 -0.91	17.64 1.00 -1.42	16.47 0.98 -0.63	16.71 1.02 -0.04	15.46 0.98 0.00	15.85 1.07 0.00	22.56 1.65 0.00	25.88 2.27 0.00	28.38 2.58 0.00	34.02 3.09 0.00	37.98 3.52 0.00	41.39 3.83 0.00	44.21 4.16 0.00	50.46 4.88 0.00	56.34 5.54 0.00	59.52 5.80 0.00	49.24 4.80 0.00	44.40 4.29 0.00	43.32 4.29 0.00	40.13 3.88 0.00	32.00 2.96 0.00	28.87 2.36 0.00
JERICHO_RISE_WT_PWR 323719	21.79 -1.29 0.00	18.67 -1.09 0.00	16.53 -0.94 0.00	14.40 -0.82 0.00	14.06 -0.80 0.00	14.78 -0.88 0.00	13.72 -0.75 0.00	14.09 -0.69 0.00	19.97 -0.94 0.00	22.60 -1.01 0.00	24.74 -1.06 0.00	29.69 -1.24 0.00	33.09 -1.38 0.00	36.01 -1.54 0.00	38.56 -1.48 0.00	43.71 -1.87 0.00	48.72 -2.09 0.00	51.51 -2.20 0.00	42.13 -2.31 0.00	37.90 -2.21 0.00	30.26 -2.46 6.31	23.98 -2.39 9.88	15.66 -2.03 11.34	23.07 -1.91 1.53
KEDC_PORT_JEFF_GT2 24210	27.77 3.46 -1.22	24.29 2.88 -1.65	21.89 2.29 -2.12	20.39 1.83 -3.35	17.95 1.61 -1.48	17.50 1.75 -0.09	16.44 1.97 0.00	16.87 2.09 0.00	23.89 2.99 0.00	27.69 3.61 -0.46	33.72 4.00 -3.92	37.21 4.86 -1.43	43.15 5.58 -3.10	45.34 6.16 -1.62	50.62 6.29 -4.29	56.16 6.97 -3.60	78.06 7.77 -19.48	67.79 8.22 -5.85	51.57 7.07 -0.06	47.59 6.46 -1.03	47.16 6.48 -1.66	45.30 5.95 -3.10	35.48 4.64 -1.80	32.22 4.03 -1.68
KEDC_PORT_JEFF_GT3 24211	27.77 3.46 -1.22	24.29 2.88 -1.65	21.89 2.29 -2.12	20.39 1.83 -3.35	17.95 1.61 -1.48	17.50 1.75 -0.09	16.44 1.97 0.00	16.87 2.09 0.00	23.89 2.99 0.00	27.69 3.61 -0.46	33.72 4.00 -3.92	37.21 4.86 -1.43	43.15 5.58 -3.10	45.34 6.16 -1.62	50.62 6.29 -4.29	56.16 6.97 -3.60	78.06 7.77 -19.48	67.79 8.22 -5.85	51.57 7.07 -0.06	47.59 6.46 -1.03	47.16 6.48 -1.66	45.30 5.95 -3.10	35.48 4.64 -1.80	32.22 4.03 -1.68
KEDC_GLWD_GT4 24219	27.13 2.81 -1.23	23.72 2.31 -1.65	21.52 1.92 -2.12	20.13 1.57 -3.35	17.77 1.43 -1.48	17.29 1.55 -0.09	16.08 1.61 0.00	16.47 1.68 0.00	23.38 2.47 -0.01	28.86 3.07 -2.18	33.00 3.28 -3.92	36.28 3.93 -1.43	41.98 4.41 -3.10	44.14 4.96 -1.62	49.58 5.24 -4.29	55.06 5.88 -3.60	76.64 6.35 -19.48	66.18 6.61 -5.85	50.32 5.82 -0.06	46.39 5.25 -1.03	45.95 5.27 -1.66	44.22 4.86 -3.10	41.33 3.86 -8.43	36.63 3.34 -6.78
KEDC_GLWD_GT5 24220	27.13 2.81 -1.23	23.72 2.31 -1.65	21.52 1.92 -2.12	20.13 1.57 -3.35	17.77 1.43 -1.48	17.29 1.55 -0.09	16.08 1.61 0.00	16.47 1.68 0.00	23.38 2.47 -0.01	28.86 3.07 -2.18	33.00 3.28 -3.92	36.28 3.93 -1.43	41.98 4.41 -3.10	44.14 4.96 -1.62	49.58 5.24 -4.29	55.06 5.88 -3.60	76.64 6.35 -19.48	66.18 6.61 -5.85	50.32 5.82 -0.06	46.39 5.25 -1.03	45.95 5.27 -1.66	44.22 4.86 -3.10	41.33 3.86 -8.43	36.63 3.34 -6.78
KENSICO____ 23655	25.59 2.36 -0.15	23.29 1.90 -1.64	21.27 1.68 -2.11	19.95 1.40 -3.33	17.65 1.31 -1.48	17.17 1.42 -0.09	15.82 1.35 0.00	16.22 1.43 0.00	23.02 2.11 0.00	26.19 2.57 0.00	28.56 2.76 0.00	34.20 3.28 0.00	38.19 3.72 0.00	41.72 4.17 0.00	44.45 4.41 0.00	50.73 5.15 0.00	56.34 5.54 0.00	59.52 5.80 0.00	49.51 5.06 0.00	44.59 4.49 0.00	43.51 4.49 0.00	40.38 4.13 0.00	32.26 3.22 0.00	29.24 2.73 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.25 2.17 0.00	22.94 1.76 -1.43	20.96 1.52 -1.96	19.57 1.29 -3.06	17.42 1.20 -1.35	17.02 1.28 -0.08	15.67 1.20 0.00	16.07 1.29 0.00	22.77 1.86 0.00	25.90 2.29 0.00	28.33 2.53 0.00	34.08 3.16 0.00	38.02 3.55 0.00	41.58 4.02 0.00	44.33 4.29 0.00	50.60 5.01 0.00	56.29 5.49 0.00	59.63 5.91 0.00	49.51 5.06 0.00	44.63 4.53 0.00	43.51 4.49 0.00	40.35 4.10 0.00	32.20 3.17 0.00	29.14 2.63 0.00
KIAC_JFK_GT1 23816	29.16 2.52 -3.57	25.73 2.02 -3.96	21.42 1.82 -2.12	20.09 1.52 -3.34	17.75 1.41 -1.48	17.29 1.55 -0.09	15.96 1.49 0.00	16.38 1.60 0.00	23.29 2.38 0.00	26.37 2.76 0.00	28.92 3.12 0.00	34.57 3.65 0.00	38.46 4.00 0.00	42.02 4.47 0.00	44.73 4.68 0.00	51.10 5.51 0.00	56.65 5.84 0.00	59.84 6.12 0.00	49.77 5.33 0.00	44.87 4.77 0.00	43.79 4.76 0.00	40.75 4.49 0.00	32.78 3.75 0.00	29.64 3.13 0.00
KIAC_JFK_GT2 23817	29.16 2.52 -3.57	25.73 2.02 -3.96	21.42 1.82 -2.12	20.09 1.52 -3.34	17.75 1.41 -1.48	17.29 1.55 -0.09	15.96 1.49 0.00	16.38 1.60 0.00	23.29 2.38 0.00	26.37 2.76 0.00	28.92 3.12 0.00	34.57 3.65 0.00	38.46 4.00 0.00	42.02 4.47 0.00	44.73 4.68 0.00	51.10 5.51 0.00	56.65 5.84 0.00	59.84 6.12 0.00	49.77 5.33 0.00	44.87 4.77 0.00	43.79 4.76 0.00	40.75 4.49 0.00	32.78 3.75 0.00	29.64 3.13 0.00
KINTIGH____ 23543	22.46 -0.62 0.00	19.42 -0.53 -0.20	17.35 -0.40 -0.28	15.30 -0.35 -0.43	14.81 -0.24 -0.19	15.40 -0.27 -0.01	14.40 -0.07 0.00	14.27 -0.52 0.00	20.11 -0.79 0.00	22.64 -0.97 0.00	25.02 -0.77 0.00	30.06 -0.87 0.00	33.54 -0.93 0.00	35.90 -1.16 0.49	36.13 -1.60 2.31	41.77 -2.05 1.77	46.77 -1.93 2.11	50.09 -2.15 1.47	42.31 -2.13 0.00	38.42 -1.68 0.00	37.46 -1.56 0.00	34.66 -1.59 0.00	28.34 -0.70 0.00	26.75 0.24 0.00
LEDERLE____ 23769	25.48 2.31 -0.09	23.15 1.86 -1.53	21.14 1.64 -2.02	19.79 1.38 -3.18	17.56 1.29 -1.41	17.15 1.41 -0.08	15.80 1.33 0.00	16.19 1.41 0.00	23.00 2.09 0.00	26.14 2.53 0.00	28.51 2.71 0.00	34.17 3.25 0.00	38.15 3.69 0.00	41.72 4.17 0.00	44.49 4.44 0.00	50.78 5.19 0.00	56.44 5.64 0.00	59.63 5.91 0.00	49.51 5.06 0.00	44.59 4.49 0.00	43.55 4.52 0.00	40.38 4.13 0.00	32.23 3.19 0.00	29.22 2.71 0.00
LINDEN COGEN____ 23786	29.21 2.56 -3.57	25.79 2.07 -3.96	21.42 1.82 -2.12	20.09 1.52 -3.34	17.77 1.43 -1.48	17.29 1.55 -0.09	15.95 1.48 0.00	16.35 1.57 0.00	23.23 2.32 0.00	26.42 2.81 0.00	28.84 3.04 0.00	34.42 3.49 0.00	38.39 3.93 0.00	41.98 4.43 0.00	44.65 4.60 0.00	50.96 5.38 0.00	56.44 5.64 0.00	59.63 5.91 0.00	49.68 5.24 0.00	44.75 4.65 0.00	43.71 4.68 0.00	40.64 4.38 0.00	32.46 3.42 0.00	29.43 2.92 0.00

LIPA_MISC_IPP 23656	27.67 3.37 -1.22	24.23 2.82 -1.65	21.84 2.24 -2.12	20.34 1.78 -3.35	17.92 1.57 -1.48	17.45 1.71 -0.09	16.40 1.92 0.00	16.84 2.05 0.00	23.81 2.91 0.00	27.48 3.42 -0.44	33.67 3.95 -3.92	37.17 4.82 -1.43	43.12 5.55 -3.10	45.34 6.16 -1.62	50.70 6.37 -4.29	56.61 7.43 -3.60	78.57 8.28 -19.48	68.33 8.76 -5.85	51.61 7.11 -0.06	47.75 6.62 -1.03	47.24 6.55 -1.66	45.41 6.05 -3.10	35.22 4.47 -1.72	32.01 3.87 -1.62
LISF___SOLAR 323691	27.72 3.42 -1.22	24.29 2.88 -1.65	21.89 2.29 -2.12	20.39 1.83 -3.35	17.95 1.61 -1.48	17.50 1.75 -0.09	16.44 1.97 0.00	16.88 2.10 0.00	23.87 2.97 0.00	27.55 3.49 -0.45	33.77 4.05 -3.92	37.33 4.98 -1.43	43.29 5.72 -3.10	45.53 6.35 -1.62	50.94 6.61 -4.29	56.89 7.71 -3.60	78.93 8.64 -19.48	68.65 9.08 -5.85	51.83 7.33 -0.06	47.95 6.82 -1.03	47.47 6.79 -1.66	45.59 6.24 -3.10	35.36 4.59 -1.74	32.11 3.95 -1.64
LITTLE FALLS___HYD 24013	24.12 1.04 0.00	20.61 0.91 0.06	18.18 0.79 0.08	15.79 0.70 0.13	15.49 0.68 0.06	16.37 0.72 0.00	15.14 0.67 0.00	15.47 0.68 0.00	21.87 0.96 0.00	24.75 1.13 0.00	27.04 1.24 0.00	32.41 1.48 0.00	36.12 1.65 0.00	39.28 1.73 0.00	41.85 1.80 0.00	47.59 2.00 0.00	53.04 2.23 0.00	56.03 2.31 0.00	46.40 1.95 0.00	41.95 1.85 0.00	41.90 1.80 -1.08	39.61 1.67 -1.69	31.10 1.31 -0.76	27.91 1.14 -0.26
LI_NEWBRDGE___DRP 323616	27.14 2.84 -1.22	23.76 2.35 -1.65	21.47 1.87 -2.12	20.06 1.49 -3.35	17.66 1.32 -1.48	17.18 1.44 -0.09	16.09 1.62 0.00	16.47 1.68 0.00	23.33 2.42 0.01	26.76 3.07 -0.08	32.89 3.17 -3.92	36.09 3.74 -1.43	41.77 4.20 -3.10	43.87 4.69 -1.62	49.26 4.92 -4.29	54.97 5.79 -3.60	76.54 6.25 -19.48	66.12 6.55 -5.85	50.14 5.64 -0.06	46.15 5.01 -1.03	45.72 5.04 -1.66	44.00 4.64 -3.10	33.15 3.77 -0.34	30.39 3.31 -0.56
LONG_LAKE_PHOENIX 24014	23.08 0.00 0.00	19.89 0.02 -0.11	17.65 0.02 -0.16	15.46 0.00 -0.25	14.99 0.01 -0.11	15.68 0.02 -0.01	14.50 0.03 0.00	14.76 -0.03 0.00	20.89 -0.02 0.00	23.50 -0.12 0.00	25.75 -0.05 0.00	30.86 -0.06 0.00	34.43 -0.03 0.00	37.52 -0.04 0.00	39.93 -0.12 0.00	45.45 -0.14 0.00	50.70 -0.10 0.00	53.66 -0.05 0.00	44.31 -0.13 0.00	40.02 -0.08 0.00	40.65 -0.04 -1.66	38.86 0.00 -2.60	31.09 0.09 -1.97	27.13 0.21 -0.40
LOVETT___3 23632	25.32 2.15 -0.10	23.04 1.74 -1.54	21.05 1.54 -2.03	19.71 1.29 -3.20	17.48 1.20 -1.42	17.06 1.32 -0.08	15.72 1.24 0.00	16.12 1.33 0.00	22.85 1.94 0.00	25.97 2.36 0.00	28.33 2.53 0.00	33.96 3.03 0.00	37.88 3.41 0.00	41.42 3.87 0.00	44.13 4.09 0.00	50.41 4.83 0.00	56.04 5.23 0.00	59.20 5.48 0.00	49.15 4.71 0.00	44.27 4.17 0.00	43.24 4.22 0.00	40.09 3.84 0.00	32.00 2.96 0.00	29.03 2.52 0.00
LOVETT___4 23642	25.32 2.15 -0.10	23.04 1.74 -1.54	21.05 1.54 -2.03	19.71 1.29 -3.20	17.48 1.20 -1.42	17.06 1.32 -0.08	15.72 1.24 0.00	16.12 1.33 0.00	22.85 1.94 0.00	25.97 2.36 0.00	28.33 2.53 0.00	33.96 3.03 0.00	37.88 3.41 0.00	41.42 3.87 0.00	44.13 4.09 0.00	50.41 4.83 0.00	56.04 5.23 0.00	59.20 5.48 0.00	49.15 4.71 0.00	44.27 4.17 0.00	43.24 4.22 0.00	40.09 3.84 0.00	32.00 2.96 0.00	29.03 2.52 0.00
LOVETT___5 23593	25.32 2.15 -0.10	23.04 1.74 -1.54	21.05 1.54 -2.03	19.71 1.29 -3.20	17.48 1.20 -1.42	17.06 1.32 -0.08	15.72 1.24 0.00	16.12 1.33 0.00	22.85 1.94 0.00	25.97 2.36 0.00	28.33 2.53 0.00	33.96 3.03 0.00	37.88 3.41 0.00	41.42 3.87 0.00	44.13 4.09 0.00	50.41 4.83 0.00	56.04 5.23 0.00	59.20 5.48 0.00	49.15 4.71 0.00	44.27 4.17 0.00	43.24 4.22 0.00	40.09 3.84 0.00	32.00 2.96 0.00	29.03 2.52 0.00
LOWER RAQUET___HYD 24057	21.51 -1.57 0.00	18.55 -1.21 0.00	16.38 -1.10 0.00	14.24 -0.97 0.00	13.91 -0.95 0.00	14.59 -1.07 0.00	13.53 -0.94 0.00	13.94 -0.84 0.00	19.78 -1.13 0.00	22.53 -1.09 0.00	24.69 -1.11 0.00	29.63 -1.30 0.00	33.09 -1.38 0.00	36.01 -1.54 0.00	38.64 -1.40 0.00	43.85 -1.73 0.00	48.98 -1.83 0.00	51.79 -1.93 0.00	42.40 -2.04 0.00	38.18 -1.92 0.00	19.40 -2.11 17.52	6.97 -1.85 27.44	2.63 -1.54 24.86	20.67 -1.59 4.25
LOWER___HUDSON 24059	24.72 1.64 0.00	23.33 1.38 -2.19	21.73 1.24 -3.01	20.98 1.06 -4.69	18.02 1.08 -2.08	16.89 1.11 -0.12	15.44 0.97 0.00	15.83 1.05 0.00	22.29 1.38 0.00	25.24 1.63 0.00	27.42 1.95 0.00	32.87 2.07 0.00	36.53 2.25 0.00	39.81 2.40 0.00	42.45 2.87 0.00	48.46 3.05 0.00	53.85 3.39 0.00	57.10 3.11 0.00	47.55 2.81 0.00	42.91 2.77 0.00	41.80 2.61 0.00	38.86 1.95 0.00	30.98 1.70 0.00	28.21 1.70 0.00
LWR___OSWEGATCHIE_HYD 23850	22.27 -0.81 0.00	19.20 -0.55 0.00	16.92 -0.56 0.00	14.73 -0.49 0.00	14.39 -0.48 0.00	15.11 -0.55 0.00	14.01 -0.46 0.00	14.39 -0.40 0.00	20.41 -0.50 0.00	23.28 -0.33 0.00	25.51 -0.28 0.00	30.62 -0.31 0.00	34.19 -0.28 0.00	37.18 -0.38 0.00	39.77 -0.28 0.00	45.22 -0.37 0.00	50.50 -0.30 0.00	53.40 -0.32 0.00	43.91 -0.53 0.00	39.54 -0.56 0.00	4.99 -0.66 33.37	-16.37 -0.36 52.26	-15.29 -0.35 43.98	17.83 -0.58 8.10
LYONS_FALL_HYD 23570	23.27 0.18 0.00	20.03 0.28 0.00	17.65 0.17 0.00	15.37 0.15 0.00	15.01 0.15 0.00	15.80 0.14 0.00	14.62 0.14 0.00	14.98 0.19 0.00	21.24 0.33 0.00	24.18 0.57 0.00	26.49 0.70 0.00	31.76 0.84 0.00	35.47 1.00 0.00	38.61 1.05 0.00	41.25 1.20 0.00	46.95 1.37 0.00	52.43 1.63 0.00	55.44 1.72 0.00	45.78 1.33 0.00	41.27 1.16 0.00	49.52 1.13 -9.36	52.04 1.13 -14.66	41.01 0.84 -11.14	29.37 0.58 -2.27
MADISON___COUNTY_LFGE 323628	23.57 0.49 0.00	20.29 0.47 -0.06	17.94 0.38 -0.08	15.67 0.33 -0.12	15.26 0.34 -0.05	16.00 0.34 0.00	14.80 0.33 0.00	15.13 0.34 0.00	21.43 0.52 0.00	24.32 0.71 0.00	26.62 0.83 0.00	31.94 1.02 0.00	35.60 1.14 0.00	38.79 1.24 0.00	41.41 1.36 0.00	47.18 1.59 0.00	52.69 1.88 0.00	55.71 1.99 0.00	46.04 1.60 0.00	41.55 1.44 0.00	43.30 1.44 -2.83	41.99 1.30 -4.44	33.37 1.04 -3.29	28.10 0.90 -0.69
MAPLE_RIDGE_WT_1 323574	22.83 -0.25 0.00	19.44 -0.20 0.12	17.14 -0.17 0.16	14.80 -0.17 0.26	14.59 -0.16 0.11	15.45 -0.20 0.01	14.28 -0.19 0.00	14.62 -0.16 0.00	20.70 -0.21 0.00	23.40 -0.21 0.00	25.57 -0.23 0.00	30.65 -0.28 0.00	34.15 -0.31 0.00	37.18 -0.38 0.00	39.64 -0.40 0.00	45.08 -0.50 0.00	50.20 -0.61 0.00	53.08 -0.64 0.00	43.86 -0.58 0.00	39.54 -0.56 0.00	37.27 -0.63 1.13	33.84 -0.65 1.76	25.62 -0.61 2.80	25.63 -0.61 0.27
MAPLE_RIDGE_WT_2 323611	22.83 -0.25 0.00	19.44 -0.20 0.12	17.14 -0.17 0.16	14.80 -0.17 0.26	14.59 -0.16 0.11	15.45 -0.20 0.01	14.28 -0.19 0.00	14.62 -0.16 0.00	20.70 -0.21 0.00	23.40 -0.21 0.00	25.57 -0.23 0.00	30.65 -0.28 0.00	34.15 -0.31 0.00	37.18 -0.38 0.00	39.64 -0.40 0.00	45.08 -0.50 0.00	50.20 -0.61 0.00	53.08 -0.64 0.00	43.86 -0.58 0.00	39.54 -0.56 0.00	37.27 -0.63 1.13	33.84 -0.65 1.76	25.62 -0.61 2.80	25.63 -0.61 0.27

MARBLE_RIVER_WT_PWR 323696	21.86 -1.22 0.00	18.75 -1.01 0.00	16.60 -0.87 0.00	14.44 -0.78 0.00	14.10 -0.76 0.00	14.84 -0.81 0.00	13.78 -0.69 0.00	14.15 -0.64 0.00	20.05 -0.86 0.00	22.69 -0.92 0.00	24.84 -0.95 0.00	29.81 -1.11 0.00	33.23 -1.24 0.00	36.20 -1.35 0.00	38.72 -1.32 0.00	43.90 -1.69 0.00	48.93 -1.88 0.00	51.73 -1.99 0.00	42.31 -2.13 0.00	38.02 -2.09 0.00	31.58 -2.34 5.11	25.97 -2.28 8.00	17.17 -1.98 9.89	23.42 -1.86 1.24
MARSH_HILL_WT_PWR 323713	23.66 0.58 0.00	20.49 0.43 -0.30	18.31 0.42 -0.42	16.25 0.38 -0.65	15.60 0.45 -0.29	16.17 0.50 -0.02	15.11 0.64 0.00	15.10 0.31 0.00	21.45 0.54 0.00	24.30 0.69 0.00	26.86 1.06 0.00	32.22 1.30 0.00	35.95 1.48 0.00	39.59 1.28 -0.75	44.66 1.04 -3.57	49.46 1.14 -2.74	55.80 1.73 -3.26	57.67 1.67 -2.28	45.38 0.93 0.00	41.06 0.96 0.00	40.16 1.13 0.00	36.98 0.72 0.00	30.11 1.07 0.00	28.08 1.56 0.00
MG_INDUSTRY___DRP 24185	24.42 1.34 0.00	22.92 1.09 -2.08	21.30 0.96 -2.86	20.53 0.85 -4.45	17.66 0.83 -1.97	16.65 0.88 -0.11	15.17 0.69 0.00	15.52 0.74 0.00	21.89 0.98 0.00	24.79 1.18 0.00	26.78 0.98 0.00	32.13 1.20 0.00	35.77 1.31 0.00	39.02 1.46 0.00	41.57 1.52 0.00	47.41 1.83 0.00	52.69 1.88 0.00	55.65 1.93 0.00	46.40 1.95 0.00	41.83 1.72 0.00	40.78 1.76 0.00	37.96 1.70 0.00	30.28 1.25 0.00	27.54 1.03 0.00
MID___OSWEGATCHIE_HYD 23849	22.27 -0.81 0.00	19.20 -0.55 0.00	16.92 -0.56 0.00	14.73 -0.49 0.00	14.39 -0.48 0.00	15.11 -0.55 0.00	14.01 -0.46 0.00	14.39 -0.40 0.00	20.41 -0.50 0.00	23.28 -0.33 0.00	25.51 -0.28 0.00	30.62 -0.31 0.00	34.19 -0.28 0.00	37.18 -0.38 0.00	39.77 -0.28 0.00	45.22 -0.37 0.00	50.50 -0.30 0.00	53.40 -0.32 0.00	43.91 -0.53 0.00	39.54 -0.56 0.00	4.99 -0.66 33.37	-16.37 -0.36 52.26	-15.29 -0.35 43.98	17.83 -0.58 8.10
MID___RAQUETTE_HYD 23851	21.51 -1.57 0.00	18.55 -1.21 0.00	16.38 -1.10 0.00	14.24 -0.97 0.00	13.91 -0.95 0.00	14.59 -1.07 0.00	13.53 -0.94 0.00	13.94 -0.84 0.00	19.78 -1.13 0.00	22.53 -1.09 0.00	24.69 -1.11 0.00	29.63 -1.30 0.00	33.09 -1.38 0.00	36.01 -1.54 0.00	38.64 -1.40 0.00	43.85 -1.73 0.00	48.98 -1.83 0.00	51.79 -1.93 0.00	42.40 -2.04 0.00	38.18 -1.92 0.00	19.40 -2.11 17.52	6.97 -1.85 27.44	2.63 -1.54 24.86	20.67 -1.59 4.25
MILLIKEN___1 23584	23.63 0.55 0.00	20.53 0.47 -0.30	18.31 0.42 -0.42	16.24 0.36 -0.65	15.52 0.37 -0.29	16.07 0.39 -0.02	14.88 0.40 0.00	15.11 0.32 0.00	21.47 0.56 0.00	24.27 0.66 0.00	26.62 0.83 0.00	31.94 1.02 0.00	35.60 1.14 0.00	38.86 1.20 -0.11	41.83 1.28 -0.50	47.47 1.50 -0.38	53.14 1.88 -0.46	56.03 1.99 -0.32	45.96 1.51 0.00	41.55 1.44 0.00	41.37 1.48 -0.86	38.86 1.27 -1.34	30.71 1.07 -0.60	27.83 1.11 -0.21
MILLIKEN___2 23585	23.63 0.55 0.00	20.53 0.47 -0.30	18.31 0.42 -0.42	16.24 0.36 -0.65	15.52 0.37 -0.29	16.07 0.39 -0.02	14.88 0.40 0.00	15.11 0.32 0.00	21.47 0.56 0.00	24.27 0.66 0.00	26.62 0.83 0.00	31.94 1.02 0.00	35.60 1.14 0.00	38.86 1.20 -0.11	41.83 1.28 -0.50	47.47 1.50 -0.38	53.14 1.88 -0.46	56.03 1.99 -0.32	45.96 1.51 0.00	41.55 1.44 0.00	41.37 1.48 -0.86	38.86 1.27 -1.34	30.71 1.07 -0.60	27.83 1.11 -0.21
MILLIKEN___DIESEL 23629	23.63 0.55 0.00	20.53 0.47 -0.30	18.31 0.42 -0.42	16.24 0.36 -0.65	15.52 0.37 -0.29	16.07 0.39 -0.02	14.88 0.40 0.00	15.11 0.32 0.00	21.47 0.56 0.00	24.27 0.66 0.00	26.62 0.83 0.00	31.94 1.02 0.00	35.60 1.14 0.00	38.86 1.20 -0.11	41.83 1.28 -0.50	47.47 1.50 -0.38	53.14 1.88 -0.46	56.03 1.99 -0.32	45.96 1.51 0.00	41.55 1.44 0.00	41.37 1.48 -0.86	38.86 1.27 -1.34	30.71 1.07 -0.60	27.83 1.11 -0.21
MILLSEAT___LFGE 323607	22.87 -0.21 0.00	19.79 -0.18 -0.21	17.67 -0.10 -0.29	15.59 -0.09 -0.46	15.11 0.04 -0.20	15.67 0.00 -0.01	14.70 0.23 0.00	14.39 -0.40 0.00	20.28 -0.63 0.00	22.88 -0.73 0.00	25.41 -0.39 0.00	30.65 -0.28 0.00	34.23 -0.24 0.00	37.42 -0.38 -0.24	40.32 -0.88 -1.16	45.11 -1.37 -0.89	50.75 -1.12 -1.06	53.23 -1.23 -0.74	42.98 -1.47 0.00	39.10 -1.00 0.00	38.09 -0.94 0.00	35.24 -1.01 0.00	28.86 -0.17 0.00	27.57 1.06 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.47 2.26 -0.13	23.21 1.84 -1.62	21.18 1.61 -2.10	19.89 1.35 -3.32	17.59 1.26 -1.47	17.10 1.36 -0.09	15.77 1.30 0.00	16.16 1.38 0.00	22.94 2.03 0.00	26.09 2.48 0.00	28.46 2.66 0.00	34.08 3.16 0.00	38.02 3.55 0.00	41.58 4.02 0.00	44.29 4.24 0.00	50.55 4.97 0.00	56.14 5.33 0.00	59.36 5.64 0.00	49.33 4.89 0.00	44.40 4.29 0.00	43.36 4.33 0.00	40.24 3.99 0.00	32.14 3.11 0.00	29.14 2.63 0.00
MODEL_CITY_ENERGY 24167	22.32 -0.76 0.00	19.37 -0.61 -0.23	17.33 -0.45 -0.31	15.31 -0.40 -0.48	14.84 -0.24 -0.21	15.37 -0.30 -0.01	14.43 -0.04 0.00	14.00 -0.78 0.00	19.63 -1.28 0.00	22.10 -1.51 0.00	24.56 -1.24 0.00	29.50 -1.42 0.00	32.95 -1.52 0.00	36.09 -1.84 -0.38	39.38 -2.44 -1.78	43.85 -3.10 -1.36	49.38 -3.05 -1.63	51.53 -3.33 -1.14	41.20 -3.24 0.00	37.46 -2.65 0.00	36.57 -2.46 0.00	33.79 -2.47 0.00	27.84 -1.19 0.00	26.83 0.32 0.00
MODERN_LFGE___ 323580	22.32 -0.76 0.00	19.37 -0.61 -0.23	17.33 -0.45 -0.31	15.31 -0.40 -0.48	14.84 -0.24 -0.21	15.37 -0.30 -0.01	14.43 -0.04 0.00	14.00 -0.78 0.00	19.63 -1.28 0.00	22.10 -1.51 0.00	24.56 -1.24 0.00	29.50 -1.42 0.00	32.95 -1.52 0.00	36.09 -1.84 -0.38	39.38 -2.44 -1.78	43.85 -3.10 -1.36	49.38 -3.05 -1.63	51.53 -3.33 -1.14	41.20 -3.24 0.00	37.46 -2.65 0.00	36.57 -2.46 0.00	33.79 -2.47 0.00	27.84 -1.19 0.00	26.83 0.32 0.00
MOHAWK_PAPER___DRP 24187	24.60 1.52 0.00	23.18 1.27 -2.16	21.56 1.12 -2.97	20.80 0.96 -4.62	17.87 0.97 -2.04	16.78 1.00 -0.12	15.27 0.80 0.00	15.66 0.87 0.00	22.06 1.15 0.00	24.98 1.37 0.00	27.16 1.37 0.00	32.59 1.67 0.00	36.26 1.79 0.00	39.54 1.99 0.00	42.17 2.12 0.00	48.14 2.55 0.00	53.50 2.69 0.00	56.67 2.95 0.00	47.15 2.71 0.00	42.51 2.41 0.00	41.45 2.42 0.00	38.57 2.32 0.00	30.75 1.71 0.00	27.94 1.43 0.00
MONGAUP___HYD 23641	25.73 2.65 0.00	23.29 2.15 -1.38	21.26 1.89 -1.89	19.80 1.61 -2.97	17.72 1.55 -1.31	17.38 1.64 -0.08	15.93 1.46 0.00	16.31 1.52 0.00	23.21 2.30 0.00	26.42 2.81 0.00	28.94 3.15 0.00	34.85 3.93 0.00	39.01 4.55 0.00	42.93 5.37 0.00	45.81 5.77 0.00	52.42 6.84 0.00	58.42 7.62 0.00	61.72 8.01 0.00	51.20 6.75 0.00	46.12 6.01 0.00	44.88 5.85 0.00	41.58 5.33 0.00	33.10 4.06 0.00	30.01 3.50 0.00
MONTAUK___DIESEL 23721	29.15 4.85 -1.22	25.40 3.99 -1.65	22.82 3.22 -2.12	21.17 2.60 -3.35	18.69 2.35 -1.48	18.28 2.54 -0.09	17.22 2.75 0.00	17.76 2.97 0.00	25.34 4.43 0.00	29.39 5.34 -0.44	36.15 6.43 -3.92	40.48 8.13 -1.43	47.05 9.48 -3.10	49.73 10.56 -1.62	55.54 11.21 -4.29	62.35 13.17 -3.60	85.02 14.73 -19.48	75.09 15.52 -5.85	56.85 12.35 -0.06	52.20 11.07 -1.03	51.45 10.77 -1.66	49.11 9.75 -3.10	37.88 7.11 -1.73	34.19 6.05 -1.63

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.75 2.52 1.84	22.11 2.05 -0.29	21.42 1.82 -2.12	20.10 1.54 -3.34	17.77 1.43 -1.48	17.29 1.55 -0.09	15.95 1.48 0.00	16.35 1.57 0.00	23.21 2.30 0.00	26.40 2.79 0.00	28.79 2.99 0.00	34.48 3.55 0.00	38.46 4.00 0.00	42.06 4.50 0.00	44.73 4.68 0.00	51.10 5.51 0.00	56.70 5.89 0.00	59.89 6.18 0.00	49.82 5.38 0.00	44.87 4.77 0.00	43.83 4.80 0.00	40.71 4.46 0.00	32.55 3.51 0.00	29.51 2.99 0.00
MUNSVILLE_WIND_PWR 323609	24.67 1.59 0.00	21.88 1.56 -0.56	19.45 1.20 -0.77	17.46 1.04 -1.21	16.41 1.01 -0.53	16.72 1.03 -0.03	15.48 1.01 0.00	15.89 1.11 0.00	22.71 1.80 0.00	26.16 2.55 0.00	28.76 2.97 0.00	34.48 3.55 0.00	38.53 4.06 0.00	42.04 4.39 -0.10	45.30 4.80 -0.45	51.58 5.65 -0.34	57.72 6.50 -0.41	60.88 6.88 -0.29	50.00 5.55 0.00	45.08 4.97 0.00	43.94 4.92 0.00	40.67 4.42 0.00	32.37 3.34 0.00	29.16 2.65 0.00
N SALMON___HYD 24042	21.77 -1.31 0.00	18.67 -1.09 0.00	16.53 -0.94 0.00	14.40 -0.82 0.00	14.06 -0.80 0.00	14.77 -0.89 0.00	13.72 -0.75 0.00	14.12 -0.67 0.00	20.03 -0.88 0.00	22.72 -0.90 0.00	24.89 -0.90 0.00	29.90 -1.02 0.00	33.33 -1.14 0.00	36.32 -1.24 0.00	38.92 -1.12 0.00	44.08 -1.50 0.00	49.18 -1.63 0.00	52.00 -1.72 0.00	42.31 -2.13 0.00	38.02 -2.09 0.00	27.56 -2.34 9.13	19.71 -2.25 14.29	12.44 -1.86 14.74	22.58 -1.72 2.21
N.E._GEN_SANDY PD 24062	24.93 1.85 0.00	23.20 1.52 -1.92	21.50 1.38 -2.64	20.50 1.17 -4.11	17.84 1.16 -1.82	17.00 1.24 -0.11	15.60 1.13 0.00	17.80 1.20 -1.82	20.70 1.61 1.82	25.53 1.91 0.00	27.78 1.99 0.00	33.31 2.38 0.00	36.98 2.51 0.00	40.37 2.82 0.00	42.97 2.92 0.00	49.05 3.46 0.00	54.47 3.66 0.00	57.59 3.87 0.00	48.00 3.56 0.00	43.27 3.17 0.00	42.23 3.20 0.00	39.23 2.97 0.00	31.30 2.27 0.00	28.50 1.99 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.39 2.22 -0.09	23.07 1.78 -1.54	21.08 1.57 -2.03	19.74 1.32 -3.19	17.51 1.23 -1.41	17.09 1.35 -0.08	15.74 1.27 0.00	16.14 1.36 0.00	22.92 2.01 0.00	26.05 2.43 0.00	28.40 2.60 0.00	34.05 3.12 0.00	37.98 3.52 0.00	41.58 4.02 0.00	44.29 4.24 0.00	50.60 5.01 0.00	56.24 5.44 0.00	59.41 5.69 0.00	49.33 4.89 0.00	44.40 4.29 0.00	43.36 4.33 0.00	40.20 3.95 0.00	32.11 3.08 0.00	29.11 2.60 0.00
NARROWS_GT1_1 24228	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NARROWS_GT1_2 24229	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NARROWS_GT1_3 24230	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NARROWS_GT1_4 24231	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NARROWS_GT1_5 24232	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NARROWS_GT1_6 24233	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NARROWS_GT1_7 24234	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NARROWS_GT1_8 24235	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NARROWS_GT2_1 24236	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NARROWS_GT2_2 24237	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01



NARROWS_GT2_3 24238	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NARROWS_GT2_4 24239	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NARROWS_GT2_5 24240	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NARROWS_GT2_6 24241	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NARROWS_GT2_7 24242	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NARROWS_GT2_8 24243	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.37 2.29 0.00	23.34 1.84 -1.74	21.46 1.59 -2.40	20.33 1.38 -3.73	17.85 1.34 -1.65	17.16 1.41 -0.10	15.66 1.19 0.00	16.04 1.26 0.00	22.79 1.88 0.00	25.90 2.29 0.00	28.22 2.42 0.00	33.96 3.03 0.00	37.91 3.45 0.00	41.65 4.09 0.00	44.41 4.37 0.00	50.78 5.19 0.00	56.60 5.79 0.00	59.84 6.12 0.00	49.86 5.42 0.00	44.91 4.81 0.00	43.71 4.68 0.00	40.56 4.31 0.00	32.20 3.17 0.00	29.14 2.63 0.00
NEG CAPITAL___MECHNVIL 23645	25.04 1.96 0.00	23.69 1.70 -2.23	22.03 1.48 -3.07	21.27 1.28 -4.78	18.31 1.34 -2.11	17.13 1.35 -0.12	15.70 1.23 0.00	16.12 1.33 0.00	22.75 1.84 0.00	25.78 2.17 0.00	27.94 2.14 0.00	33.46 2.54 0.00	37.22 2.76 0.00	40.56 3.01 0.00	43.29 3.24 0.00	49.46 3.87 0.00	54.97 4.17 0.00	58.45 4.73 0.00	48.67 4.22 0.00	43.87 3.77 0.00	42.74 3.71 0.00	39.73 3.48 0.00	31.62 2.58 0.00	28.74 2.23 0.00
NEG CENTRAL_HIGH_ACRES 23767	22.51 -0.58 0.00	19.42 -0.51 -0.17	17.28 -0.44 -0.24	15.21 -0.38 -0.37	14.70 -0.33 -0.17	15.32 -0.34 -0.01	14.24 -0.23 0.00	14.34 -0.44 0.00	20.32 -0.59 0.00	22.93 -0.69 0.00	25.28 -0.52 0.00	30.40 -0.53 0.00	33.95 -0.52 0.10	36.85 -0.60 0.10	38.75 -0.80 0.49	44.16 -1.05 0.38	49.39 -0.97 0.45	52.44 -0.97 0.31	43.42 -1.02 0.00	39.38 -0.72 0.00	38.28 -0.74 0.00	35.49 -0.76 0.00	28.72 -0.32 0.00	26.62 0.11 0.00
NEG CENTRAL___DRP 24199	23.20 0.12 0.00	20.05 0.10 -0.19	17.83 0.09 -0.26	15.71 0.08 -0.41	15.15 0.10 -0.18	15.79 0.12 -0.01	14.66 0.19 0.00	14.78 0.00 0.00	20.99 0.08 0.00	23.68 0.07 0.00	26.03 0.23 0.00	31.11 0.19 0.00	34.67 0.21 0.00	37.67 0.11 0.00	40.09 0.04 0.00	45.63 0.05 0.00	51.06 0.26 0.00	54.04 0.32 0.00	44.53 0.09 0.00	40.26 0.16 0.00	40.13 0.20 -0.91	37.75 0.07 -1.43	30.02 0.35 -0.64	27.37 0.64 -0.22
NEG CENTRAL___INDECK 23768	23.61 0.53 0.00	20.43 0.42 -0.25	18.21 0.38 -0.35	16.10 0.33 -0.54	15.50 0.40 -0.24	16.09 0.42 -0.01	15.02 0.55 0.00	15.05 0.27 0.00	21.41 0.50 0.00	24.23 0.61 0.00	26.80 1.01 0.00	32.28 1.36 0.00	36.09 1.62 0.00	38.33 0.34 -0.44	42.17 0.04 -2.09	46.96 -0.23 -1.60	52.86 0.15 -1.90	55.21 0.16 -1.33	44.22 -0.22 0.00	40.26 0.16 0.00	39.18 0.16 0.00	36.29 0.04 0.00	30.43 1.39 0.00	28.32 1.80 0.00
NEG CENTRAL___SENECA 23627	23.36 0.28 0.00	20.19 0.22 -0.21	17.98 0.21 -0.29	15.86 0.18 -0.46	15.29 0.22 -0.20	15.92 0.25 -0.01	14.79 0.32 0.00	14.86 0.07 0.00	21.10 0.19 0.00	23.83 0.21 0.00	26.24 0.44 0.00	31.30 0.37 0.00	34.88 0.42 0.00	37.82 0.26 0.00	40.21 0.16 0.00	45.77 0.18 0.00	51.31 0.51 0.00	54.26 0.54 0.00	44.62 0.18 0.00	40.42 0.32 0.00	39.38 0.35 0.00	36.43 0.18 0.00	29.58 0.55 0.00	27.44 0.93 0.00
NEG CENTRAL___STATE_STREET 24147	23.38 0.30 0.00	20.20 0.26 -0.19	17.96 0.23 -0.26	15.80 0.18 -0.40	15.23 0.19 -0.18	15.87 0.20 -0.01	14.70 0.23 0.00	14.92 0.13 0.00	21.18 0.27 0.00	23.92 0.31 0.00	26.26 0.46 0.00	31.51 0.59 0.00	35.15 0.69 0.00	38.27 0.71 0.00	40.77 0.72 0.00	46.41 0.82 0.00	51.87 1.07 0.00	54.90 1.18 0.00	45.29 0.84 0.00	40.91 0.80 0.00	40.83 0.82 -0.98	38.48 0.69 -1.54	30.39 0.67 -0.69	27.52 0.77 -0.24
NEG MILLWOOD___DRP 24198	25.55 2.47 0.00	23.40 2.02 -1.62	21.49 1.78 -2.23	20.19 1.51 -3.46	17.79 1.40 -1.53	17.23 1.49 -0.09	15.86 1.39 0.00	16.25 1.46 0.00	23.12 2.22 0.00	26.33 2.71 0.00	28.76 2.97 0.00	34.51 3.59 0.00	38.53 4.06 0.00	42.14 4.58 0.00	44.97 4.92 0.00	51.37 5.79 0.00	57.16 6.35 0.00	60.43 6.71 0.00	50.22 5.78 0.00	45.16 5.05 0.00	44.14 5.11 0.00	40.93 4.68 0.00	32.55 3.51 0.00	29.48 2.97 0.00
NEG NORTH_FLCN_SEA 23793	22.02 -1.06 0.00	18.89 -0.87 0.00	16.72 -0.75 0.00	14.55 -0.67 0.00	14.21 -0.65 0.00	14.95 -0.70 0.00	13.88 -0.59 0.00	14.25 -0.53 0.00	20.22 -0.69 0.00	22.88 -0.73 0.00	25.05 -0.75 0.00	30.09 -0.83 0.00	33.54 -0.93 0.00	36.50 -1.05 0.00	39.13 -0.92 0.00	44.31 -1.28 0.00	49.38 -1.42 0.00	52.21 -1.50 0.00	42.62 -1.82 0.00	38.30 -1.80 0.00	31.71 -2.07 5.25	26.01 -2.03 8.22	17.23 -1.74 10.06	23.68 -1.56 1.27

NEG NORTH_KES_CHATEGAY 23792	21.81 -1.27 0.00	18.69 -1.07 0.00	16.55 -0.93 0.00	14.41 -0.81 0.00	14.07 -0.79 0.00	14.80 -0.86 0.00	13.73 -0.74 0.00	14.12 -0.67 0.00	20.01 -0.90 0.00	22.64 -0.97 0.00	24.79 -1.01 0.00	29.75 -1.18 0.00	33.16 -1.31 0.00	36.09 -1.47 0.00	38.64 -1.40 0.00	43.81 -1.78 0.00	48.82 -1.98 0.00	51.62 -2.10 0.00	42.18 -2.26 0.00	37.94 -2.17 0.00	30.32 -2.42 6.29	24.05 -2.36 9.84	15.72 -2.00 11.32	23.13 -1.86 1.53
NEG NORTH___ALICE_FALLS 23915	21.93 -1.15 0.00	18.79 -0.97 0.00	16.65 -0.82 0.00	14.49 -0.73 0.00	14.15 -0.71 0.00	14.87 -0.78 0.00	13.83 -0.64 0.00	14.21 -0.58 0.00	20.16 -0.75 0.00	22.81 -0.80 0.00	25.00 -0.80 0.00	30.03 -0.90 0.00	33.46 -1.00 0.00	36.43 -1.13 0.00	39.05 -1.00 0.00	44.22 -1.37 0.00	49.28 -1.52 0.00	52.16 -1.56 0.00	42.44 -2.00 0.00	38.14 -1.96 0.00	31.35 -2.26 5.41	25.57 -2.21 8.47	16.91 -1.86 10.26	23.53 -1.67 1.31
NEG NORTH___LWR_SARANAC 23913	21.93 -1.15 0.00	18.79 -0.97 0.00	16.65 -0.82 0.00	14.49 -0.73 0.00	14.15 -0.71 0.00	14.87 -0.78 0.00	13.83 -0.64 0.00	14.21 -0.58 0.00	20.16 -0.75 0.00	22.81 -0.80 0.00	25.00 -0.80 0.00	30.03 -0.90 0.00	33.46 -1.00 0.00	36.43 -1.13 0.00	39.05 -1.00 0.00	44.22 -1.37 0.00	49.28 -1.52 0.00	52.16 -1.56 0.00	42.44 -2.00 0.00	38.14 -1.96 0.00	31.35 -2.26 5.41	25.57 -2.21 8.47	16.91 -1.86 10.26	23.53 -1.67 1.31
NEG NORTH___PLATTSBURG 23628	21.93 -1.15 0.00	18.79 -0.97 0.00	16.65 -0.82 0.00	14.49 -0.73 0.00	14.15 -0.71 0.00	14.87 -0.78 0.00	13.83 -0.64 0.00	14.21 -0.58 0.00	20.16 -0.75 0.00	22.81 -0.80 0.00	25.00 -0.80 0.00	30.03 -0.90 0.00	33.46 -1.00 0.00	36.43 -1.13 0.00	39.05 -1.00 0.00	44.22 -1.37 0.00	49.28 -1.52 0.00	52.16 -1.56 0.00	42.44 -2.00 0.00	38.14 -1.96 0.00	31.35 -2.26 5.41	25.57 -2.21 8.47	16.91 -1.86 10.26	23.53 -1.67 1.31
NEG WEST_LEA_LOCKPORT 23791	22.57 -0.51 0.00	19.56 -0.42 0.00	17.49 -0.30 0.00	15.44 -0.26 0.00	14.97 -0.10 0.00	15.51 -0.16 0.00	14.56 0.09 0.00	14.12 -0.67 0.00	19.84 -1.07 0.00	22.36 -1.25 0.00	24.82 -0.98 0.00	29.84 -1.08 0.00	33.33 -1.14 0.00	36.47 -1.39 0.00	39.45 -2.04 0.00	44.10 -2.60 0.00	49.64 -2.49 0.00	51.91 -2.74 0.00	41.69 -2.76 0.00	37.90 -2.21 0.00	37.00 -2.03 0.00	34.19 -2.06 0.00	28.13 -0.90 0.00	27.15 0.64 0.00
NEG WEST___LANCASTR 23811	23.31 0.23 0.00	20.18 0.16 0.00	18.06 0.23 0.00	16.02 0.24 0.00	15.44 0.33 0.00	16.05 0.38 0.00	15.06 0.59 0.00	14.95 0.16 0.00	21.14 0.23 0.00	23.83 0.21 0.00	26.36 0.57 0.00	31.70 0.77 0.00	35.40 0.93 0.00	39.87 0.75 0.00	47.83 0.36 0.00	51.45 0.18 0.00	58.34 0.76 0.00	59.05 0.59 0.00	44.31 -0.13 0.00	40.22 0.12 0.00	39.42 0.39 0.00	36.33 0.07 0.00	29.73 0.70 0.00	27.94 1.43 0.00
NEG_PENN_ALLEGHNY 23528	23.75 0.67 0.00	20.78 0.55 0.00	18.63 0.51 0.00	16.69 0.46 0.00	15.77 0.46 0.00	16.20 0.52 0.00	14.99 0.52 0.00	15.21 0.43 0.00	21.58 0.67 0.00	24.39 0.78 0.00	26.73 0.93 0.00	32.07 1.14 0.00	35.77 1.31 0.00	39.13 1.39 0.00	42.32 1.40 0.00	47.89 1.64 0.00	53.64 2.03 0.00	56.37 2.09 0.00	46.00 1.55 0.00	41.59 1.48 0.00	40.59 1.56 0.00	37.56 1.30 0.00	30.22 1.19 0.00	27.76 1.25 0.00
NEG___GEN_MONROE 24207	22.85 -0.23 0.00	19.74 -0.20 0.00	17.59 -0.14 0.00	15.49 -0.12 0.00	15.01 -0.03 0.00	15.62 -0.05 0.00	14.59 0.12 0.00	14.56 -0.22 0.00	20.62 -0.29 0.00	23.26 -0.35 0.00	25.69 -0.10 0.00	30.92 0.00 0.00	34.57 0.10 0.00	37.59 0.04 0.00	39.81 -0.24 0.00	45.04 -0.54 0.00	50.50 -0.30 0.00	53.35 -0.37 0.00	43.78 -0.67 0.00	39.74 -0.36 0.00	38.67 -0.35 0.00	35.85 -0.40 0.00	29.15 0.12 0.00	27.31 0.79 0.00
NEPA___ENERGY 23901	23.27 0.18 0.00	20.12 0.12 0.00	17.99 0.17 0.00	15.90 0.15 0.00	15.38 0.28 0.00	15.94 0.27 0.00	14.98 0.51 0.00	14.80 0.01 0.00	20.89 -0.02 0.00	23.57 -0.05 0.00	26.19 0.39 0.00	31.54 0.62 0.00	35.19 0.72 0.00	40.55 0.60 0.00	51.50 0.12 0.00	54.09 -0.18 0.00	61.41 0.26 0.00	61.12 0.16 0.00	44.00 -0.44 0.00	39.98 -0.12 0.00	39.10 0.08 0.00	36.07 -0.18 0.00	29.61 0.58 0.00	28.00 1.48 0.00
NEVERSINK___HYD 23608	24.72 1.64 0.00	22.38 1.30 0.00	20.42 1.12 0.00	19.02 0.96 0.00	17.00 0.88 0.00	16.67 0.94 0.00	15.35 0.88 0.00	15.75 0.96 0.00	22.25 1.34 0.00	25.31 1.70 0.00	27.68 1.88 0.00	33.24 2.32 0.00	37.12 2.65 0.00	40.56 3.01 0.00	43.29 3.24 0.00	49.41 3.83 0.00	55.07 4.27 0.00	58.34 4.62 0.00	48.44 4.00 0.00	43.55 3.45 0.00	42.46 3.44 0.00	39.37 3.12 0.00	31.44 2.41 0.00	28.45 1.93 0.00
NEWTON___FALLS_HYD 23847	22.27 -0.81 0.00	19.20 -0.55 0.00	16.92 -0.56 0.00	14.73 -0.49 0.00	14.39 -0.48 0.00	15.11 -0.55 0.00	14.01 -0.46 0.00	14.39 -0.40 0.00	20.41 -0.50 0.00	23.28 -0.33 0.00	25.51 -0.28 0.00	30.62 -0.31 0.00	34.19 -0.28 0.00	37.18 -0.38 0.00	39.77 -0.28 0.00	45.22 -0.37 0.00	50.50 -0.30 0.00	53.40 -0.32 0.00	43.91 -0.53 0.00	39.54 -0.56 0.00	4.99 -0.66 33.37	-16.37 -0.36 52.26	-15.29 -0.35 43.98	17.83 -0.58 8.10
NIAGARA_115E_LBMP 323715	22.18 -0.90 0.00	19.27 -0.71 0.00	17.23 -0.56 0.00	15.24 -0.47 0.00	14.77 -0.31 0.00	15.28 -0.39 0.00	14.34 -0.13 0.00	13.91 -0.87 0.00	19.49 -1.42 0.00	21.94 -1.68 0.00	24.35 -1.44 0.00	29.25 -1.67 0.00	32.64 -1.83 0.00	35.82 -2.14 0.00	39.15 -2.80 0.00	43.58 -3.47 0.00	49.09 -3.46 0.00	51.18 -3.76 0.00	40.84 -3.60 0.00	37.14 -2.97 0.00	36.26 -2.77 0.00	33.50 -2.76 0.00	27.61 -1.42 0.00	26.65 0.13 0.00
NIAGARA_115W_LBMP 323714	22.32 -0.76 0.00	19.35 -0.63 0.00	17.32 -0.47 0.00	15.31 -0.40 0.00	14.83 -0.25 0.00	15.36 -0.31 0.00	14.41 -0.06 0.00	14.11 -0.68 0.00	19.80 -1.11 0.00	22.29 -1.32 0.00	24.72 -1.08 0.00	29.60 -1.33 0.00	33.02 -1.45 0.00	35.46 -1.73 0.37	35.80 -2.48 1.77	41.13 -3.10 1.35	46.15 -3.05 1.61	49.26 -3.33 1.13	41.20 -3.24 0.00	37.50 -2.61 0.00	36.57 -2.46 0.00	33.90 -2.36 0.00	28.02 -1.02 0.00	26.78 0.27 0.00
NIAGARA_230_LBMP 323716	22.32 -0.76 0.00	19.33 -0.65 0.00	17.30 -0.49 0.00	15.29 -0.41 0.00	14.79 -0.28 0.00	15.36 -0.31 0.00	14.40 -0.07 0.00	14.13 -0.65 0.00	19.86 -1.04 0.00	22.36 -1.25 0.00	24.76 -1.03 0.00	29.72 -1.21 0.00	33.16 -1.31 0.00	35.22 -1.61 0.73	34.40 -2.20 3.44	40.17 -2.78 2.64	44.97 -2.69 3.14	48.57 -2.95 2.20	41.56 -2.89 0.00	37.78 -2.33 0.00	36.84 -2.18 0.00	34.08 -2.17 0.00	28.05 -0.99 0.00	26.72 0.21 0.00
NIAGARA____ 23760	22.25 -0.83 0.00	19.31 -0.67 0.00	17.26 -0.52 0.00	15.26 -0.44 0.00	14.78 -0.30 0.00	15.33 -0.34 0.00	14.37 -0.10 0.00	14.03 -0.75 0.00	19.69 -1.21 0.00	22.17 -1.44 0.00	24.59 -1.21 0.00	29.50 -1.42 0.00	32.92 -1.55 0.00	35.53 -1.84 0.19	36.67 -2.48 0.89	41.80 -3.10 0.68	46.95 -3.05 0.81	49.82 -3.33 0.57	41.20 -3.24 0.00	37.46 -2.65 0.00	36.57 -2.46 0.00	33.79 -2.47 0.00	27.84 -1.19 0.00	26.70 0.19 0.00

NINE_MILE_1 23575	22.71 -0.37 0.00	19.55 -0.30 -0.09	17.34 -0.26 -0.13	15.19 -0.23 -0.20	14.74 -0.21 -0.09	15.44 -0.22 -0.01	14.28 -0.19 0.00	14.55 -0.24 0.00	20.55 -0.36 0.00	23.07 -0.54 0.00	25.25 -0.54 0.00	30.27 -0.65 0.00	33.74 -0.73 0.00	36.73 -0.83 0.00	39.13 -0.92 0.00	44.54 -1.05 0.00	49.69 -1.12 0.00	52.54 -1.18 0.00	43.42 -1.02 0.00	39.22 -0.88 0.00	38.17 -0.86 0.00	35.45 -0.80 0.00	28.48 -0.55 0.00	26.14 -0.37 0.00
NINE_MILE_2 23744	22.71 -0.37 0.00	19.55 -0.30 -0.09	17.34 -0.26 -0.13	15.19 -0.23 -0.20	14.74 -0.21 -0.09	15.44 -0.22 -0.01	14.30 -0.17 0.00	14.55 -0.24 0.00	20.55 -0.36 0.00	23.07 -0.54 0.00	25.25 -0.54 0.00	30.27 -0.65 0.00	33.74 -0.73 0.00	36.76 -0.79 0.00	39.13 -0.92 0.00	44.54 -1.05 0.00	49.69 -1.12 0.00	52.54 -1.18 0.00	43.42 -1.02 0.00	39.22 -0.88 0.00	38.17 -0.86 0.00	35.45 -0.80 0.00	28.48 -0.55 0.00	26.17 -0.35 0.00
NM_CAPITAL___DRP 24208	24.49 1.41 0.00	23.06 1.17 -2.14	21.45 1.03 -2.94	20.69 0.90 -4.58	17.79 0.91 -2.02	16.71 0.94 -0.12	15.17 0.69 0.00	15.54 0.75 0.00	21.87 0.96 0.00	24.79 1.18 0.00	26.93 1.13 0.00	32.32 1.39 0.00	35.95 1.48 0.00	39.21 1.65 0.00	41.77 1.72 0.00	47.68 2.10 0.00	52.99 2.18 0.00	56.08 2.36 0.00	46.71 2.27 0.00	42.11 2.00 0.00	41.02 1.99 0.00	38.21 1.96 0.00	30.46 1.42 0.00	27.68 1.17 0.00
NM_CENTRAL___DRP 24181	23.17 0.09 0.00	19.98 0.10 -0.12	17.72 0.07 -0.17	15.54 0.06 -0.26	15.05 0.07 -0.12	15.74 0.08 -0.01	14.57 0.10 0.00	14.81 0.03 0.00	20.97 0.06 0.00	23.61 0.00 0.00	25.90 0.10 0.00	31.02 0.09 0.00	34.53 0.07 0.00	37.59 0.04 0.00	40.05 0.00 0.00	45.63 0.05 0.00	50.96 0.15 0.00	53.88 0.16 0.00	44.49 0.04 0.00	40.18 0.08 0.00	40.59 0.12 -1.45	38.60 0.07 -2.27	30.26 0.20 -1.02	27.23 0.37 -0.35
NM_FRONTIER___DRP 24179	22.32 -0.76 0.00	19.35 -0.63 -0.23	17.32 -0.47 -0.31	15.31 -0.40 -0.49	14.83 -0.25 -0.22	15.36 -0.31 -0.01	14.41 -0.06 0.00	14.11 -0.68 0.00	19.80 -1.11 0.00	22.29 -1.32 0.00	24.72 -1.08 0.00	29.60 -1.33 0.00	33.02 -1.45 0.00	35.46 -1.73 0.37	35.80 -2.48 1.77	41.13 -3.10 1.35	46.15 -3.05 1.61	49.26 -3.33 1.13	41.20 -3.24 0.00	37.50 -2.61 0.00	36.57 -2.46 0.00	33.90 -2.36 0.00	28.02 -1.02 0.00	26.78 0.27 0.00
NM_ST_REGIS___HYD 24053	21.56 -1.52 0.00	18.57 -1.18 0.00	16.39 -1.08 0.00	14.26 -0.96 0.00	13.93 -0.94 0.00	14.62 -1.03 0.00	13.57 -0.90 0.00	13.97 -0.81 0.00	19.82 -1.09 0.00	22.55 -1.06 0.00	24.72 -1.08 0.00	29.69 -1.24 0.00	33.12 -1.34 0.00	36.05 -1.50 0.00	38.68 -1.36 0.00	43.90 -1.69 0.00	48.98 -1.83 0.00	51.84 -1.88 0.00	42.36 -2.09 0.00	38.10 -2.00 0.00	21.05 -2.18 15.79	9.53 -1.99 24.73	4.60 -1.65 22.78	21.01 -1.67 3.83
NORTHPORT___1 23551	27.42 3.11 -1.22	24.00 2.59 -1.65	21.66 2.06 -2.12	20.21 1.64 -3.35	17.78 1.44 -1.48	17.31 1.57 -0.09	16.26 1.79 0.00	16.68 1.89 0.00	23.60 2.70 0.00	27.29 3.31 -0.38	33.15 3.43 -3.92	36.40 4.05 -1.43	42.15 4.58 -3.10	44.25 5.07 -1.62	49.54 5.20 -4.29	55.29 6.11 -3.60	77.10 6.81 -19.48	66.60 7.04 -5.85	50.50 6.00 -0.06	46.59 5.45 -1.03	46.14 5.46 -1.66	44.39 5.04 -3.10	34.60 4.09 -1.47	31.58 3.63 -1.43
NORTHPORT___2 23552	27.42 3.11 -1.22	24.00 2.59 -1.65	21.66 2.06 -2.12	20.21 1.64 -3.35	17.78 1.44 -1.48	17.31 1.57 -0.09	16.26 1.79 0.00	16.68 1.89 0.00	23.60 2.70 0.00	27.29 3.31 -0.38	33.15 3.43 -3.92	36.40 4.05 -1.43	42.15 4.58 -3.10	44.25 5.07 -1.62	49.54 5.20 -4.29	55.29 6.11 -3.60	77.10 6.81 -19.48	66.60 7.04 -5.85	50.50 6.00 -0.06	46.59 5.45 -1.03	46.14 5.46 -1.66	44.39 5.04 -3.10	34.60 4.09 -1.47	31.58 3.63 -1.43
NORTHPORT___3 23553	27.19 2.88 -1.22	23.80 2.39 -1.65	21.49 1.89 -2.12	20.07 1.51 -3.35	17.66 1.32 -1.48	17.18 1.44 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.39 2.49 0.00	27.15 3.17 -0.37	32.92 3.20 -3.92	35.94 3.59 -1.43	41.64 4.06 -3.10	43.72 4.54 -1.62	49.06 4.72 -4.29	54.79 5.61 -3.60	76.33 6.04 -19.48	65.91 6.34 -5.85	49.96 5.46 -0.06	45.94 4.81 -1.03	45.52 4.84 -1.66	43.81 4.46 -3.10	34.20 3.72 -1.45	31.32 3.39 -1.41
NORTHPORT___4 23650	27.19 2.88 -1.22	23.80 2.39 -1.65	21.49 1.89 -2.12	20.07 1.51 -3.35	17.66 1.32 -1.48	17.18 1.44 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.39 2.49 0.00	27.15 3.17 -0.37	32.92 3.20 -3.92	35.94 3.59 -1.43	41.64 4.06 -3.10	43.72 4.54 -1.62	49.06 4.72 -4.29	54.79 5.61 -3.60	76.33 6.04 -19.48	65.91 6.34 -5.85	49.96 5.46 -0.06	45.94 4.81 -1.03	45.52 4.84 -1.66	43.81 4.46 -3.10	34.20 3.72 -1.45	31.32 3.39 -1.41
NORTHPORT___IC 23718	27.42 3.11 -1.22	24.00 2.59 -1.65	21.66 2.06 -2.12	20.21 1.64 -3.35	17.78 1.44 -1.48	17.31 1.57 -0.09	16.26 1.79 0.00	16.68 1.89 0.00	23.60 2.70 0.00	27.29 3.31 -0.38	33.15 3.43 -3.92	36.40 4.05 -1.43	42.15 4.58 -3.10	44.25 5.07 -1.62	49.54 5.20 -4.29	55.29 6.11 -3.60	77.10 6.81 -19.48	66.60 7.04 -5.85	50.50 6.00 -0.06	46.59 5.45 -1.03	46.14 5.46 -1.66	44.39 5.04 -3.10	34.60 4.09 -1.47	31.58 3.63 -1.43
NPX_GEN_1385_PROXY 323591	27.42 3.11 -1.22	24.00 2.59 -1.65	21.66 2.06 -2.12	20.21 1.64 -3.35	17.68 1.34 -1.48	17.20 1.46 -0.09	16.37 1.90 0.00	18.63 2.03 -1.82	21.80 2.72 1.82	27.15 3.17 -0.38	33.00 3.28 -3.92	36.34 3.99 -1.43	41.91 4.34 -3.10	43.99 4.81 -1.62	49.26 4.92 -4.29	54.97 5.79 -3.60	77.40 7.11 -19.48	66.23 6.66 -5.85	50.54 6.04 -0.06	46.63 5.49 -1.03	46.19 5.50 -1.66	44.39 5.04 -3.10	34.60 4.09 -1.47	31.39 3.45 -1.43
NPX_GEN_CSC 323557	27.65 3.35 -1.22	24.25 2.85 -1.65	21.84 2.24 -2.12	20.34 1.78 -3.35	17.90 1.56 -1.48	17.45 1.71 -0.09	16.40 1.92 0.00	18.66 2.05 -1.82	21.93 2.84 1.82	27.33 3.28 -0.44	33.72 4.00 -3.92	37.24 4.88 -1.43	43.19 5.62 -3.10	45.45 6.27 -1.62	50.82 6.49 -4.29	56.75 7.57 -3.60	78.77 8.48 -19.48	68.54 8.97 -5.85	51.66 7.16 -0.06	47.91 6.78 -1.03	47.40 6.71 -1.66	45.52 6.16 -3.10	35.08 4.33 -1.72	31.90 3.76 -1.62
NSINS_S_GLNS_FALLS 23858	25.04 1.96 0.00	23.93 1.96 -2.21	22.25 1.73 -3.05	21.43 1.48 -4.74	18.52 1.56 -2.10	17.35 1.57 -0.12	15.93 1.46 0.00	16.37 1.58 0.00	23.10 2.19 0.00	26.21 2.60 0.00	28.07 2.27 0.00	33.46 2.54 0.00	37.16 2.69 0.00	40.33 2.78 0.00	43.09 3.04 0.00	49.28 3.69 0.00	54.72 3.91 0.00	58.45 4.73 0.00	48.75 4.31 0.00	43.99 3.89 0.00	42.85 3.83 0.00	39.88 3.62 0.00	31.68 2.64 0.00	28.79 2.28 0.00
NUCOR_STEEL___DRP 24197	23.34 0.25 0.00	20.15 0.22 -0.18	17.91 0.19 -0.25	15.76 0.15 -0.38	15.21 0.18 -0.17	15.86 0.19 -0.01	14.67 0.20 0.00	14.89 0.10 0.00	21.12 0.21 0.00	23.83 0.21 0.00	26.16 0.36 0.00	31.36 0.43 0.00	34.98 0.52 0.00	38.12 0.56 0.00	40.56 0.52 0.00	46.22 0.64 0.00	51.67 0.86 0.00	54.63 0.91 0.00	45.07 0.62 0.00	40.74 0.64 0.00	40.70 0.66 -1.01	38.37 0.54 -1.58	30.29 0.55 -0.71	27.42 0.66 -0.24

NYISO_LBMP_REFERENCE 24008	23.08 0.00 0.00	19.76 0.00 0.00	17.48 0.00 0.00	15.22 0.00 0.00	14.86 0.00 0.00	15.66 0.00 0.00	14.47 0.00 0.00	14.78 0.00 0.00	20.91 0.00 0.00	23.61 0.00 0.00	25.80 0.00 0.00	30.92 0.00 0.00	34.47 0.00 0.00	37.56 0.00 0.00	40.05 0.00 0.00	45.58 0.00 0.00	50.81 0.00 0.00	53.72 0.00 0.00	44.44 0.00 0.00	40.10 0.00 0.00	39.03 0.00 0.00	36.25 0.00 0.00	29.03 0.00 0.00	26.51 0.00 0.00
NYPA_BRENTWD____GT 24164	27.74 3.44 -1.22	24.25 2.85 -1.65	21.87 2.27 -2.12	20.39 1.83 -3.35	17.95 1.61 -1.48	17.50 1.75 -0.09	16.44 1.97 0.00	16.85 2.07 0.00	23.87 2.97 0.00	27.81 3.66 -0.54	33.64 3.92 -3.92	37.08 4.73 -1.43	42.94 5.37 -3.10	45.00 5.82 -1.62	50.26 5.93 -4.29	55.97 6.79 -3.60	77.81 7.52 -19.48	67.47 7.90 -5.85	51.12 6.62 -0.06	47.43 6.30 -1.03	46.97 6.28 -1.66	45.12 5.76 -3.10	35.82 4.70 -2.09	32.53 4.11 -1.91
NYPA_GOWANUS____GT5 24156	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NYPA_GOWANUS____GT6 24157	30.00 2.56 -4.36	26.31 2.05 -4.50	21.63 2.03 -2.13	20.28 1.70 -3.35	17.96 1.61 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.42 2.51 0.00	26.69 3.07 -0.01	29.06 3.25 -0.01	34.77 3.83 -0.01	38.82 4.34 -0.01	42.33 4.77 -0.01	44.98 4.92 -0.01	51.34 5.74 -0.01	56.91 6.09 -0.01	60.12 6.39 -0.01	50.06 5.60 -0.01	45.57 5.05 -0.41	44.10 5.04 -0.04	41.08 4.78 -0.04	32.87 3.83 -0.01	29.83 3.31 -0.01
NYPA_HARLEM__RVR__GT1 24160	26.22 2.56 -0.57	23.71 2.07 -1.88	21.51 1.91 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.34 1.60 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.51 2.90 0.01	28.76 2.97 0.01	34.38 3.46 0.01	38.39 3.93 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.41 5.69 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.55 4.52 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01
NYPA_HARLEM__RVR__GT2 24161	26.22 2.56 -0.57	23.71 2.07 -1.88	21.51 1.91 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.34 1.60 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.51 2.90 0.01	28.76 2.97 0.01	34.38 3.46 0.01	38.39 3.93 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.41 5.69 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.55 4.52 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01
NYPA_KENT____GT 24152	30.00 2.56 -4.36	26.33 2.07 -4.50	21.58 1.97 -2.13	20.25 1.67 -3.35	17.91 1.56 -1.49	17.44 1.69 -0.09	16.06 1.59 0.00	16.47 1.68 0.00	23.37 2.47 0.00	26.62 3.00 0.00	29.00 3.20 0.00	34.70 3.77 0.00	38.71 4.24 0.00	42.25 4.69 0.00	44.86 4.80 -0.01	51.19 5.61 0.00	56.70 5.89 0.00	59.95 6.23 0.00	49.92 5.46 -0.01	45.28 4.93 -0.25	43.97 4.92 -0.02	40.95 4.68 -0.02	32.81 3.77 0.00	29.75 3.23 -0.01
NYPA_POUCH1____GT 24155	30.27 2.47 -4.72	26.47 1.98 -4.74	21.63 2.03 -2.13	20.29 1.72 -3.35	17.97 1.62 -1.49	17.49 1.74 -0.09	16.11 1.63 0.00	16.50 1.71 0.00	23.39 2.49 0.00	26.64 3.02 -0.01	29.00 3.20 -0.01	34.70 3.77 -0.01	38.75 4.27 -0.01	42.26 4.69 -0.01	44.86 4.80 -0.01	51.29 5.70 -0.01	56.81 5.99 -0.01	60.06 6.34 -0.01	50.01 5.55 -0.01	45.49 4.97 -0.41	44.02 4.96 -0.04	41.00 4.71 -0.04	32.84 3.80 -0.01	29.78 3.26 -0.01
NYPA_VERNON____GT2 24162	30.02 2.58 -4.36	26.34 2.09 -4.50	21.53 1.92 -2.13	20.20 1.63 -3.35	17.87 1.52 -1.49	17.39 1.64 -0.09	16.02 1.55 0.00	16.43 1.64 0.00	23.31 2.40 0.00	26.57 2.95 0.00	28.92 3.12 0.00	34.60 3.68 0.00	38.64 4.17 0.00	42.14 4.58 0.00	44.73 4.68 0.00	51.10 5.51 0.00	56.60 5.79 0.00	59.79 6.07 0.00	49.82 5.38 0.00	45.00 4.81 -0.09	43.83 4.80 -0.01	40.87 4.60 -0.01	32.72 3.69 0.00	29.68 3.15 -0.01
NYPA_VERNON____GT3 24163	30.02 2.58 -4.36	26.34 2.09 -4.50	21.53 1.92 -2.13	20.20 1.63 -3.35	17.87 1.52 -1.49	17.39 1.64 -0.09	16.02 1.55 0.00	16.43 1.64 0.00	23.31 2.40 0.00	26.57 2.95 0.00	28.92 3.12 0.00	34.60 3.68 0.00	38.64 4.17 0.00	42.14 4.58 0.00	44.73 4.68 0.00	51.10 5.51 0.00	56.60 5.79 0.00	59.79 6.07 0.00	49.82 5.38 0.00	45.00 4.81 -0.09	43.83 4.80 -0.01	40.87 4.60 -0.01	32.72 3.69 0.00	29.68 3.15 -0.01
NYPA____ASTORIA_CC1 323568	30.00 2.56 -4.36	26.33 2.07 -4.50	21.53 1.92 -2.13	20.18 1.61 -3.35	17.85 1.50 -1.49	17.37 1.63 -0.09	16.00 1.53 0.00	16.41 1.63 0.00	23.29 2.38 0.00	26.52 2.90 0.00	28.87 3.07 0.00	34.54 3.62 0.00	38.56 4.10 0.00	42.06 4.50 0.00	44.65 4.60 0.00	51.01 5.42 0.00	56.50 5.69 0.00	59.68 5.96 0.00	49.73 5.29 0.00	44.83 4.73 0.00	43.75 4.72 0.00	40.78 4.53 0.00	32.69 3.66 0.00	29.65 3.13 -0.01
NYPA____ASTORIA_CC2 323569	30.00 2.56 -4.36	26.33 2.07 -4.50	21.53 1.92 -2.13	20.18 1.61 -3.35	17.85 1.50 -1.49	17.37 1.63 -0.09	16.00 1.53 0.00	16.41 1.63 0.00	23.29 2.38 0.00	26.52 2.90 0.00	28.87 3.07 0.00	34.54 3.62 0.00	38.56 4.10 0.00	42.06 4.50 0.00	44.65 4.60 0.00	51.01 5.42 0.00	56.50 5.69 0.00	59.68 5.96 0.00	49.73 5.29 0.00	44.83 4.73 0.00	43.75 4.72 0.00	40.78 4.53 0.00	32.69 3.66 0.00	29.65 3.13 -0.01
NYPA____HOLTSVILL 23794	27.63 3.32 -1.22	24.17 2.77 -1.65	21.80 2.20 -2.12	20.31 1.75 -3.35	17.89 1.55 -1.48	17.42 1.68 -0.09	16.37 1.90 0.00	16.80 2.01 0.00	23.77 2.86 0.00	27.52 3.47 -0.43	33.52 3.79 -3.92	36.93 4.58 -1.43	42.81 5.24 -3.10	44.96 5.78 -1.62	50.30 5.97 -4.29	56.06 6.88 -3.60	77.96 7.67 -19.48	67.62 8.06 -5.85	51.21 6.71 -0.06	47.31 6.17 -1.03	46.85 6.16 -1.66	45.01 5.65 -3.10	35.14 4.41 -1.70	31.96 3.84 -1.61
NYPA____HELLGATE_GT1 24158	32.22 2.56 -6.58	27.85 2.07 -6.02	21.51 1.91 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.34 1.60 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.51 2.90 0.01	28.76 2.97 0.01	34.38 3.46 0.01	38.39 3.93 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.41 5.69 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.55 4.52 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01
NYPA____HELLGATE_GT2 24159	32.22 2.56 -6.58	27.85 2.07 -6.02	21.51 1.91 -2.13	20.17 1.60 -3.35	17.84 1.49 -1.49	17.34 1.60 -0.09	15.95 1.49 0.01	16.34 1.57 0.01	23.22 2.32 0.01	26.51 2.90 0.01	28.76 2.97 0.01	34.38 3.46 0.01	38.39 3.93 0.01	41.86 4.32 0.01	44.44 4.41 0.01	50.73 5.15 0.01	56.18 5.38 0.01	59.41 5.69 0.00	49.50 5.06 0.00	44.63 4.53 0.00	43.55 4.52 0.00	40.75 4.49 0.00	32.69 3.66 0.00	29.73 3.21 -0.01

NYS_BARGE___HYD 23848	22.57 -0.51 0.00	19.56 -0.42 -0.22	17.48 -0.30 -0.30	15.44 -0.26 -0.47	14.97 -0.10 -0.21	15.51 -0.16 -0.01	14.56 0.09 0.00	14.15 -0.64 0.00	19.88 -1.02 0.00	22.38 -1.23 0.00	24.87 -0.93 0.00	29.93 -0.99 0.00	33.43 -1.03 0.00	36.57 -1.32 -0.33	39.67 -1.92 -1.55	44.27 -2.51 -1.19	49.83 -2.39 -1.42	52.08 -2.63 -0.99	41.82 -2.62 0.00	38.02 -2.09 0.00	37.08 -1.95 0.00	34.29 -1.96 0.00	28.22 -0.81 0.00	27.18 0.66 0.00
O.H_GEN_BRUCE 24063	22.46 -0.62 0.00	19.47 -0.53 -0.25	17.43 -0.38 -0.34	15.45 -0.30 -0.54	14.91 -0.19 -0.24	15.47 -0.20 -0.01	14.49 0.01 0.00	16.13 -0.47 -1.82	18.34 -0.75 1.82	22.69 -0.92 0.00	25.08 -0.72 0.00	30.09 -0.83 0.00	33.57 -0.90 0.00	35.95 -1.16 0.44	36.28 -1.68 2.09	41.84 -2.14 1.60	46.97 -1.93 1.91	50.18 -2.20 1.33	42.18 -2.26 0.00	38.30 -1.80 0.00	37.42 -1.60 0.00	34.55 -1.70 0.00	28.34 -0.70 0.00	26.83 0.32 0.00
OAK_ORCHARD___HYD 24046	22.90 -0.19 0.00	19.76 -0.18 -0.18	17.60 -0.12 -0.25	15.50 -0.11 -0.39	14.99 -0.04 -0.17	15.60 -0.06 -0.01	14.54 0.07 0.00	14.58 -0.21 0.00	20.64 -0.27 0.00	23.28 -0.33 0.00	25.69 -0.10 0.00	30.92 0.00 0.00	34.57 0.10 0.00	37.46 0.00 0.09	39.36 -0.24 0.44	44.75 -0.50 0.34	50.15 -0.25 0.40	53.17 -0.27 0.28	43.91 -0.53 0.00	39.86 -0.24 0.00	38.79 -0.23 0.00	35.93 -0.33 0.00	29.18 0.15 0.00	27.20 0.69 0.00
OCC_CHEM___DRP 24175	22.37 -0.72 0.00	19.39 -0.59 -0.23	17.35 -0.44 -0.31	15.34 -0.37 -0.49	14.86 -0.22 -0.22	15.39 -0.28 -0.01	14.44 -0.03 0.00	14.15 -0.64 0.00	19.86 -1.04 0.00	22.36 -1.25 0.00	24.79 -1.01 0.00	29.72 -1.21 0.00	33.16 -1.31 0.00	35.65 -1.58 0.33	36.16 -2.32 1.56	41.47 -2.92 1.20	46.54 -2.84 1.43	49.60 -3.12 1.00	41.38 -3.07 0.00	37.62 -2.49 0.00	36.72 -2.30 0.00	34.00 -2.25 0.00	28.10 -0.93 0.00	26.86 0.34 0.00
OLIN_CORP_DRP 24177	22.27 -0.81 0.00	19.33 -0.65 -0.23	17.28 -0.51 -0.32	15.29 -0.43 -0.49	14.81 -0.27 -0.22	15.34 -0.33 -0.01	14.40 -0.07 0.00	14.00 -0.78 0.00	19.63 -1.28 0.00	22.10 -1.51 0.00	24.51 -1.29 0.00	29.47 -1.45 0.00	32.88 -1.58 0.00	36.23 -1.88 -0.55	40.13 -2.52 -2.61	44.39 -3.19 -2.00	50.04 -3.15 -2.38	51.95 -3.44 -1.67	41.15 -3.29 0.00	37.42 -2.69 0.00	36.49 -2.54 0.00	33.71 -2.54 0.00	27.79 -1.25 0.00	26.75 0.24 0.00
OLIN_CORP_DSASP 323712	22.37 -0.72 0.00	19.39 -0.59 -0.23	17.35 -0.44 -0.31	15.34 -0.37 -0.49	14.86 -0.22 -0.22	15.39 -0.28 -0.01	14.44 -0.03 0.00	14.15 -0.64 0.00	19.86 -1.04 0.00	22.36 -1.25 0.00	24.79 -1.01 0.00	29.72 -1.21 0.00	33.16 -1.31 0.00	35.65 -1.58 0.33	36.16 -2.32 1.56	41.47 -2.92 1.20	46.54 -2.84 1.43	49.60 -3.12 1.00	41.38 -3.07 0.00	37.62 -2.49 0.00	36.72 -2.30 0.00	34.00 -2.25 0.00	28.10 -0.93 0.00	26.86 0.34 0.00
ONEIDA_HERK_LFGE 323681	23.38 0.30 0.00	20.11 0.36 0.00	17.74 0.26 0.00	15.45 0.23 0.00	15.09 0.22 0.00	15.88 0.22 0.00	14.69 0.22 0.00	15.05 0.27 0.00	21.33 0.42 0.00	24.27 0.66 0.00	26.57 0.77 0.00	31.85 0.93 0.00	35.57 1.10 0.00	38.72 1.17 0.00	41.33 1.28 0.00	47.09 1.50 0.00	52.53 1.73 0.00	55.55 1.83 0.00	45.91 1.46 0.00	41.43 1.32 0.00	47.01 1.29 -6.70	47.98 1.23 -10.50	37.88 0.93 -7.92	28.83 0.69 -1.63
ONONDAGA_REF_OCCRA 23987	23.31 0.23 0.00	20.13 0.22 -0.16	17.86 0.17 -0.21	15.70 0.15 -0.33	15.17 0.16 -0.15	15.84 0.17 -0.01	14.64 0.17 0.00	14.90 0.12 0.00	21.12 0.21 0.00	23.80 0.19 0.00	26.08 0.28 0.00	31.27 0.34 0.00	34.85 0.38 0.00	37.93 0.38 0.00	40.45 0.40 0.00	46.09 0.50 0.00	51.46 0.66 0.00	54.42 0.70 0.00	44.93 0.49 0.00	40.59 0.48 0.00	40.80 0.51 -1.27	38.67 0.44 -1.98	30.36 0.44 -0.89	27.38 0.56 -0.31
ONONDAGA___COGEN 23986	23.24 0.16 0.00	20.04 0.14 -0.15	17.80 0.12 -0.20	15.64 0.11 -0.32	15.12 0.12 -0.14	15.79 0.12 -0.01	14.60 0.13 0.00	14.84 0.06 0.00	21.03 0.13 0.00	23.68 0.07 0.00	25.95 0.16 0.00	31.14 0.22 0.00	34.74 0.27 0.00	37.82 0.26 0.00	40.29 0.24 0.00	45.91 0.32 0.00	51.26 0.46 0.00	54.20 0.48 0.00	44.76 0.31 0.00	40.42 0.32 0.00	40.59 0.35 -1.21	38.43 0.29 -1.89	30.23 0.35 -0.85	27.26 0.45 -0.29
ONTARIO___LFGE 23819	23.36 0.28 0.00	20.19 0.22 -0.21	17.98 0.21 -0.29	15.86 0.18 -0.46	15.29 0.22 -0.20	15.92 0.25 -0.01	14.79 0.32 0.00	14.86 0.07 0.00	21.10 0.19 0.00	23.83 0.21 0.00	26.24 0.44 0.00	31.30 0.37 0.00	34.88 0.42 0.00	37.82 0.26 0.00	40.21 0.16 0.00	45.77 0.18 0.00	51.31 0.51 0.00	54.26 0.54 0.00	44.62 0.18 0.00	40.42 0.32 0.00	39.38 0.35 0.00	36.43 0.18 0.00	29.58 0.55 0.00	27.44 0.93 0.00
ORANGEVILLE_WT_PWR 323706	23.13 0.05 0.00	20.05 0.02 -0.27	17.94 0.09 -0.37	15.89 0.09 -0.58	15.31 0.19 -0.26	15.88 0.20 -0.02	14.86 0.39 0.00	14.71 -0.07 0.00	20.78 -0.12 0.00	23.45 -0.16 0.00	25.98 0.18 0.00	31.20 0.28 0.00	34.81 0.34 0.00	39.10 0.15 -1.39	46.41 -0.24 -6.60	50.14 -0.50 -5.06	56.73 -0.10 -6.03	57.72 -0.21 -4.22	43.78 -0.67 0.00	39.70 -0.40 0.00	38.79 -0.23 0.00	35.82 -0.43 0.00	29.32 0.29 0.00	27.65 1.14 0.00
OSWEGATCHIE___HYD 24044	22.27 -0.81 0.00	19.20 -0.55 0.00	16.92 -0.56 0.00	14.73 -0.49 0.00	14.39 -0.48 0.00	15.11 -0.55 0.00	14.01 -0.46 0.00	14.39 -0.40 0.00	20.41 -0.50 0.00	23.28 -0.33 0.00	25.51 -0.28 0.00	30.62 -0.31 0.00	34.19 -0.28 0.00	37.18 -0.38 0.00	39.77 -0.28 0.00	45.22 -0.37 0.00	50.50 -0.30 0.00	53.40 -0.32 0.00	43.91 -0.53 0.00	39.54 -0.56 0.00	4.99 -0.66 33.37	-16.37 -0.36 52.26	-15.29 -0.35 43.98	17.83 -0.58 8.10
OSWEGO___5 23606	22.85 -0.23 0.00	19.68 -0.18 -0.11	17.46 -0.16 -0.15	15.31 -0.14 -0.23	14.84 -0.12 -0.10	15.54 -0.13 -0.01	14.38 -0.09 0.00	14.62 -0.16 0.00	20.68 -0.23 0.00	23.26 -0.35 0.00	25.46 -0.34 0.00	30.52 -0.40 0.00	34.02 -0.45 0.00	37.03 -0.53 0.00	39.45 -0.60 0.00	44.90 -0.68 0.00	50.09 -0.71 0.00	52.97 -0.75 0.00	43.78 -0.67 0.00	39.54 -0.56 0.00	38.48 -0.55 0.00	35.74 -0.51 0.00	28.72 -0.32 0.00	26.38 -0.13 0.00
OSWEGO___6 23613	22.85 -0.23 0.00	19.68 -0.18 -0.11	17.46 -0.16 -0.15	15.31 -0.14 -0.23	14.84 -0.12 -0.10	15.54 -0.13 -0.01	14.38 -0.09 0.00	14.62 -0.16 0.00	20.68 -0.23 0.00	23.26 -0.35 0.00	25.46 -0.34 0.00	30.52 -0.40 0.00	34.02 -0.45 0.00	37.03 -0.53 0.00	39.45 -0.60 0.00	44.90 -0.68 0.00	50.09 -0.71 0.00	52.97 -0.75 0.00	43.78 -0.67 0.00	39.54 -0.56 0.00	38.48 -0.55 0.00	35.74 -0.51 0.00	28.72 -0.32 0.00	26.38 -0.13 0.00
OUTOKUMPU-AB___DRP 24206	22.94 -0.14 0.00	19.87 -0.12 -0.23	17.76 -0.03 -0.32	15.69 -0.03 -0.50	15.20 0.12 -0.22	15.75 0.08 -0.01	14.79 0.32 0.00	14.49 -0.30 0.00	20.41 -0.50 0.00	23.00 -0.61 0.00	25.59 -0.21 0.00	30.77 -0.15 0.00	34.36 -0.10 0.00	37.89 -0.26 -0.60	41.88 -1.00 -2.83	46.25 -1.50 -2.17	52.12 -1.27 -2.58	54.08 -1.45 -1.81	42.75 -1.69 0.00	38.86 -1.24 0.00	38.05 -0.97 0.00	35.20 -1.05 0.00	29.00 -0.03 0.00	27.65 1.14 0.00

OXBOW____ 24026	22.71 -0.37 0.00	19.67 -0.32 -0.23	17.58 -0.21 -0.32	15.54 -0.17 -0.49	15.05 -0.03 -0.22	15.59 -0.08 -0.01	14.64 0.17 0.00	14.34 -0.44 0.00	20.18 -0.73 0.00	22.74 -0.87 0.00	25.25 -0.54 0.00	30.34 -0.59 0.00	33.88 -0.59 0.00	36.87 -0.83 -0.14	39.18 -1.52 -0.66	44.04 -2.05 -0.50	49.53 -1.88 -0.60	52.04 -2.10 -0.42	42.22 -2.22 0.00	38.34 -1.76 0.00	37.50 -1.52 0.00	34.69 -1.56 0.00	28.63 -0.41 0.00	27.33 0.82 0.00
OXY_CHEM_DSASP 323612	22.37 -0.72 0.00	19.39 -0.59 -0.23	17.35 -0.44 -0.31	15.34 -0.37 -0.49	14.86 -0.22 -0.22	15.39 -0.28 -0.01	14.44 -0.03 0.00	14.15 -0.64 0.00	19.86 -1.04 0.00	22.36 -1.25 0.00	24.79 -1.01 0.00	29.72 -1.21 0.00	33.16 -1.31 0.00	35.65 -1.58 0.33	36.16 -2.32 1.56	41.47 -2.92 1.20	46.54 -2.84 1.43	49.60 -3.12 1.00	41.38 -3.07 0.00	37.62 -2.49 0.00	36.72 -2.30 0.00	34.00 -2.25 0.00	28.10 -0.93 0.00	26.86 0.34 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.37 -0.72 0.00	19.39 -0.59 -0.23	17.35 -0.44 -0.31	15.34 -0.37 -0.49	14.86 -0.22 -0.22	15.39 -0.28 -0.01	14.44 -0.03 0.00	14.15 -0.64 0.00	19.86 -1.04 0.00	22.36 -1.25 0.00	24.79 -1.01 0.00	29.72 -1.21 0.00	33.16 -1.31 0.00	35.65 -1.58 0.33	36.16 -2.32 1.56	41.47 -2.92 1.20	46.54 -2.84 1.43	49.60 -3.12 1.00	41.38 -3.07 0.00	37.62 -2.49 0.00	36.72 -2.30 0.00	34.00 -2.25 0.00	28.10 -0.93 0.00	26.86 0.34 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.79 2.45 -0.26	23.42 1.99 -1.67	21.48 1.87 -2.13	20.14 1.57 -3.35	17.81 1.46 -1.49	17.31 1.57 -0.09	15.94 1.48 0.01	16.34 1.57 0.01	23.20 2.30 0.01	26.41 2.81 0.01	28.76 2.97 0.01	34.41 3.49 0.01	38.42 3.96 0.01	41.90 4.35 0.01	44.48 4.44 0.01	50.82 5.24 0.01	56.29 5.49 0.01	59.47 5.75 0.00	49.55 5.11 0.00	44.67 4.57 0.00	43.59 4.56 0.00	40.75 4.49 0.00	32.66 3.63 0.00	29.67 3.15 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.88 2.54 -0.26	23.48 2.05 -1.67	21.55 1.94 -2.13	20.18 1.61 -3.35	17.85 1.50 -1.49	17.36 1.61 -0.09	15.98 1.52 0.01	16.39 1.61 0.01	23.28 2.38 0.01	26.53 2.93 0.01	28.88 3.09 0.01	34.59 3.68 0.01	38.63 4.17 0.01	42.13 4.58 0.01	44.72 4.68 0.01	51.09 5.51 0.01	56.59 5.79 0.01	59.79 6.07 0.00	49.81 5.38 0.00	44.91 4.81 0.00	43.83 4.80 0.00	40.96 4.71 0.00	32.81 3.77 0.00	29.78 3.26 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.31 0.23 0.00	20.19 0.18 -0.25	18.05 0.23 -0.35	15.97 0.21 -0.54	15.43 0.33 -0.24	16.02 0.34 -0.01	15.03 0.56 0.00	14.89 0.10 0.00	21.03 0.13 0.00	23.73 0.12 0.00	26.31 0.52 0.00	31.70 0.77 0.00	35.36 0.89 0.00	39.91 0.75 -1.60	48.00 0.36 -7.59	51.54 0.14 -5.82	58.40 0.66 -6.93	59.11 0.54 -4.85	44.27 -0.18 0.00	40.18 0.08 0.00	39.34 0.31 0.00	36.25 0.00 0.00	29.73 0.70 0.00	28.02 1.51 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.55 2.47 0.00	23.40 2.02 -1.62	21.49 1.78 -2.23	20.19 1.51 -3.46	17.79 1.40 -1.53	17.23 1.49 -0.09	15.86 1.39 0.00	16.25 1.46 0.00	23.12 2.22 0.00	26.33 2.71 0.00	28.76 2.97 0.00	34.51 3.59 0.00	38.53 4.06 0.00	42.14 4.58 0.00	44.97 4.92 0.00	51.37 5.79 0.00	57.16 6.35 0.00	60.43 6.71 0.00	50.22 5.78 0.00	45.16 5.05 0.00	44.14 5.11 0.00	40.93 4.68 0.00	32.55 3.51 0.00	29.48 2.97 0.00
PEEKSKILL____ 23653	25.40 2.19 -0.13	23.14 1.78 -1.61	21.12 1.55 -2.09	19.83 1.31 -3.30	17.54 1.22 -1.46	17.07 1.33 -0.09	15.73 1.26 0.00	16.12 1.33 0.00	22.90 1.99 0.00	26.02 2.41 0.00	28.38 2.58 0.00	34.02 3.09 0.00	37.94 3.48 0.00	41.46 3.91 0.00	44.21 4.16 0.00	50.46 4.88 0.00	56.09 5.28 0.00	59.25 5.53 0.00	49.24 4.80 0.00	44.31 4.21 0.00	43.28 4.25 0.00	40.17 3.92 0.00	32.05 3.02 0.00	29.06 2.55 0.00
PGE MADISON____WINDPWR 24146	24.67 1.59 0.00	21.88 1.56 -0.56	19.45 1.20 -0.77	17.46 1.04 -1.21	16.41 1.01 -0.53	16.72 1.03 -0.03	15.48 1.01 0.00	15.89 1.11 0.00	22.71 1.80 0.00	26.16 2.55 0.00	28.76 2.97 0.00	34.48 3.55 0.00	38.53 4.06 0.00	42.04 4.39 -0.10	45.30 4.80 -0.45	51.58 5.65 -0.34	57.72 6.50 -0.41	60.88 6.88 -0.29	50.00 5.55 0.00	45.08 4.97 0.00	43.94 4.92 0.00	40.67 4.42 0.00	32.37 3.34 0.00	29.16 2.65 0.00
PIERCEFIELD____HYD 23852	21.51 -1.57 0.00	18.55 -1.21 0.00	16.38 -1.10 0.00	14.24 -0.97 0.00	13.91 -0.95 0.00	14.59 -1.07 0.00	13.53 -0.94 0.00	13.94 -0.84 0.00	19.78 -1.13 0.00	22.53 -1.09 0.00	24.69 -1.11 0.00	29.63 -1.30 0.00	33.09 -1.38 0.00	36.01 -1.54 0.00	38.64 -1.40 0.00	43.85 -1.73 0.00	48.98 -1.83 0.00	51.79 -1.93 0.00	42.40 -2.04 0.00	38.18 -1.92 0.00	19.40 -2.11 17.52	6.97 -1.85 27.44	2.63 -1.54 24.86	20.67 -1.59 4.25
PINELAWN_CC_1 323563	27.52 3.21 -1.23	24.06 2.65 -1.65	21.70 2.10 -2.12	20.24 1.67 -3.35	17.83 1.49 -1.48	17.36 1.61 -0.09	16.28 1.81 0.00	16.68 1.89 0.00	23.67 2.76 0.00	28.18 3.45 -1.12	33.36 3.64 -3.92	36.68 4.33 -1.43	42.12 4.55 -3.10	44.17 5.00 -1.62	49.54 5.20 -4.29	55.33 6.15 -3.60	76.79 6.50 -19.48	66.55 6.98 -5.85	50.54 6.04 -0.06	46.55 5.41 -1.03	46.10 5.42 -1.66	44.43 5.08 -3.10	37.78 4.41 -4.34	33.99 3.84 -3.63
PJM_GEN_HTP_PROXY 323702	28.35 2.56 -2.70	25.22 2.09 -3.37	21.43 1.83 -2.12	20.10 1.54 -3.34	17.78 1.44 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	18.19 1.58 -1.82	21.41 2.32 1.82	26.45 2.83 0.00	28.84 3.04 0.00	34.51 3.59 0.00	38.50 4.03 0.00	42.10 4.54 0.00	44.81 4.76 0.00	51.14 5.56 0.00	56.75 5.94 0.00	59.95 6.23 0.00	49.86 5.42 0.00	44.87 4.77 0.00	43.83 4.80 0.00	40.71 4.46 0.00	32.55 3.51 0.00	29.53 3.02 0.00
PJM_GEN_KEystone 24065	24.39 1.01 -0.29	21.71 0.81 -1.14	19.52 0.75 -1.29	17.92 0.67 -2.03	16.40 0.64 -0.90	16.45 0.74 -0.05	15.25 0.78 0.00	17.27 0.67 -1.82	20.05 0.96 1.82	24.77 1.16 0.00	27.11 1.31 0.00	32.47 1.55 0.00	36.26 1.79 0.00	39.61 1.91 -0.14	42.59 1.88 -0.66	48.28 2.19 -0.51	54.00 2.59 -0.60	56.72 2.58 -0.42	46.44 2.00 0.00	41.95 1.85 0.00	41.02 1.99 0.00	37.92 1.67 0.00	30.57 1.54 0.00	28.13 1.62 0.00
PJM_GEN_NEPTUNE_PROXY 323594	27.12 2.81 -1.22	23.74 2.33 -1.65	21.45 1.85 -2.12	20.06 1.49 -3.35	17.65 1.31 -1.48	17.17 1.42 -0.09	16.09 1.62 0.00	18.27 1.67 -1.82	21.49 2.40 1.82	26.76 3.07 -0.08	32.87 3.15 -3.92	36.09 3.74 -1.43	41.77 4.20 -3.10	43.83 4.66 -1.62	49.22 4.88 -4.29	54.92 5.74 -3.60	76.54 6.25 -19.48	66.12 6.55 -5.85	50.10 5.60 -0.06	46.15 5.01 -1.03	45.68 5.00 -1.66	43.96 4.60 -3.10	33.15 3.77 -0.34	30.36 3.29 -0.56
PJM_GEN_VFT_PROXY 323633	29.21 2.56 -3.57	25.79 2.07 -3.96	21.42 1.82 -2.12	20.09 1.52 -3.34	17.77 1.43 -1.48	17.29 1.55 -0.09	15.95 1.48 0.00	18.17 1.57 -1.82	21.41 2.32 1.82	26.42 2.81 0.00	28.84 3.04 0.00	34.42 3.49 0.00	38.39 3.93 0.00	41.98 4.43 0.00	44.65 4.60 0.00	50.96 5.38 0.00	56.44 5.64 0.00	59.63 5.91 0.00	49.68 5.24 0.00	44.75 4.65 0.00	43.71 4.68 0.00	40.64 4.38 0.00	32.46 3.42 0.00	29.43 2.92 0.00

PLEASANTVLY___LBMP 24000	25.18 2.10 0.00	23.12 1.72 -1.65	21.26 1.52 -2.27	20.03 1.29 -3.52	17.65 1.23 -1.56	17.08 1.33 -0.09	15.72 1.24 0.00	16.10 1.32 0.00	22.81 1.90 0.00	25.93 2.32 0.00	28.25 2.45 0.00	33.86 2.94 0.00	37.74 3.28 0.00	41.24 3.68 0.00	43.93 3.88 0.00	50.14 4.56 0.00	55.68 4.88 0.00	58.88 5.16 0.00	48.98 4.54 0.00	44.11 4.01 0.00	43.05 4.02 0.00	39.95 3.70 0.00	31.91 2.87 0.00	28.98 2.47 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.26 2.36 0.18	23.12 1.92 -1.45	21.31 1.68 -2.15	20.01 1.42 -3.38	17.68 1.32 -1.49	17.18 1.44 -0.09	15.83 1.36 0.00	16.23 1.45 0.00	23.02 2.11 0.00	26.19 2.57 0.00	28.56 2.76 0.00	34.27 3.34 0.00	38.22 3.76 0.00	41.76 4.21 0.00	44.49 4.44 0.00	50.82 5.24 0.00	56.39 5.59 0.00	59.63 5.91 0.00	49.60 5.15 0.00	44.67 4.57 0.00	43.59 4.56 0.00	40.42 4.17 0.00	32.28 3.25 0.00	29.27 2.76 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.37 2.29 0.00	23.28 1.84 -1.69	21.42 1.63 -2.32	20.23 1.40 -3.61	17.78 1.32 -1.60	17.16 1.41 -0.09	15.77 1.30 0.00	16.17 1.39 0.00	22.94 2.03 0.00	26.07 2.46 0.00	28.48 2.68 0.00	34.17 3.25 0.00	38.12 3.65 0.00	41.69 4.13 0.00	44.45 4.41 0.00	50.78 5.19 0.00	56.44 5.64 0.00	59.68 5.96 0.00	49.64 5.20 0.00	44.67 4.57 0.00	43.59 4.56 0.00	40.46 4.20 0.00	32.26 3.22 0.00	29.24 2.73 0.00
POLETTI____ 23519	29.21 2.56 -3.56	25.79 2.07 -3.96	21.43 1.83 -2.12	20.10 1.54 -3.34	17.78 1.44 -1.48	17.29 1.55 -0.09	15.96 1.49 0.00	16.37 1.58 0.00	23.25 2.34 0.00	26.45 2.83 0.00	28.81 3.02 0.00	34.48 3.55 0.00	38.46 4.00 0.00	42.06 4.50 0.00	44.73 4.68 0.00	51.10 5.51 0.00	56.65 5.84 0.00	59.84 6.12 0.00	49.77 5.33 0.00	44.83 4.73 0.00	43.79 4.76 0.00	40.67 4.42 0.00	32.52 3.48 0.00	29.48 2.97 0.00
PORT_JEFF_3 23555	27.70 3.39 -1.22	24.23 2.82 -1.65	21.84 2.24 -2.12	20.36 1.79 -3.35	17.92 1.57 -1.48	17.47 1.72 -0.09	16.40 1.92 0.00	16.83 2.04 0.00	23.83 2.93 0.00	27.60 3.54 -0.44	33.62 3.90 -3.92	37.08 4.73 -1.43	42.98 5.41 -3.10	45.11 5.93 -1.62	50.30 5.97 -4.29	55.97 6.79 -3.60	77.86 7.57 -19.48	67.52 7.95 -5.85	51.21 6.71 -0.06	47.31 6.17 -1.03	46.89 6.21 -1.66	45.05 5.69 -3.10	35.26 4.50 -1.72	32.04 3.90 -1.63
PORT_JEFF_4 23616	27.70 3.39 -1.22	24.23 2.82 -1.65	21.84 2.24 -2.12	20.36 1.79 -3.35	17.92 1.57 -1.48	17.47 1.72 -0.09	16.40 1.92 0.00	16.83 2.04 0.00	23.83 2.93 0.00	27.60 3.54 -0.44	33.62 3.90 -3.92	37.08 4.73 -1.43	42.98 5.41 -3.10	45.11 5.93 -1.62	50.30 5.97 -4.29	55.97 6.79 -3.60	77.86 7.57 -19.48	67.52 7.95 -5.85	51.21 6.71 -0.06	47.31 6.17 -1.03	46.89 6.21 -1.66	45.05 5.69 -3.10	35.26 4.50 -1.72	32.04 3.90 -1.63
PORT_JEFF_IC 23713	27.77 3.46 -1.22	24.29 2.88 -1.65	21.89 2.29 -2.12	20.39 1.83 -3.35	17.95 1.61 -1.48	17.50 1.75 -0.09	16.44 1.97 0.00	16.87 2.09 0.00	23.89 2.99 0.00	27.69 3.61 -0.46	33.72 4.00 -3.92	37.21 4.86 -1.43	43.15 5.58 -3.10	45.34 6.16 -1.62	50.62 6.29 -4.29	56.16 6.97 -3.60	78.06 7.77 -19.48	67.79 8.22 -5.85	51.57 7.07 -0.06	47.59 6.46 -1.03	47.16 6.48 -1.66	45.30 5.95 -3.10	35.48 4.64 -1.80	32.22 4.03 -1.68
PPL PILGRIM_ST_GT1 24216	27.74 3.44 -1.22	24.25 2.85 -1.65	21.87 2.27 -2.12	20.39 1.83 -3.35	17.95 1.61 -1.48	17.50 1.75 -0.09	16.44 1.97 0.00	16.85 2.07 0.00	23.87 2.97 0.00	27.81 3.66 -0.54	33.64 3.92 -3.92	37.08 4.73 -1.43	42.94 5.37 -3.10	45.00 5.82 -1.62	50.26 5.93 -4.29	55.97 6.79 -3.60	77.81 7.52 -19.48	67.47 7.90 -5.85	51.12 6.62 -0.06	47.43 6.30 -1.03	46.97 6.28 -1.66	45.12 5.76 -3.10	35.82 4.70 -2.09	32.53 4.11 -1.91
PPL PILGRIM_ST_GT2 24217	27.74 3.44 -1.22	24.25 2.85 -1.65	21.87 2.27 -2.12	20.39 1.83 -3.35	17.95 1.61 -1.48	17.50 1.75 -0.09	16.44 1.97 0.00	16.85 2.07 0.00	23.87 2.97 0.00	27.81 3.66 -0.54	33.64 3.92 -3.92	37.08 4.73 -1.43	42.94 5.37 -3.10	45.00 5.82 -1.62	50.26 5.93 -4.29	55.97 6.79 -3.60	77.81 7.52 -19.48	67.47 7.90 -5.85	51.12 6.62 -0.06	47.43 6.30 -1.03	46.97 6.28 -1.66	45.12 5.76 -3.10	35.82 4.70 -2.09	32.53 4.11 -1.91
PPL_SHRM_GT3 24213	27.65 3.35 -1.22	24.23 2.82 -1.65	21.84 2.24 -2.12	20.33 1.76 -3.35	17.90 1.56 -1.48	17.44 1.69 -0.09	16.38 1.91 0.00	16.83 2.04 0.00	23.73 2.82 0.00	27.32 3.26 -0.45	33.64 3.92 -3.92	37.14 4.79 -1.43	43.08 5.51 -3.10	45.30 6.12 -1.62	50.66 6.32 -4.29	56.56 7.38 -3.60	78.62 8.33 -19.48	68.38 8.81 -5.85	51.57 7.07 -0.06	47.83 6.70 -1.03	47.32 6.63 -1.66	45.44 6.09 -3.10	35.11 4.33 -1.75	31.92 3.76 -1.65
PPL_SHRM_GT4 24214	27.65 3.35 -1.22	24.23 2.82 -1.65	21.84 2.24 -2.12	20.33 1.76 -3.35	17.90 1.56 -1.48	17.44 1.69 -0.09	16.38 1.91 0.00	16.83 2.04 0.00	23.73 2.82 0.00	27.32 3.26 -0.45	33.64 3.92 -3.92	37.14 4.79 -1.43	43.08 5.51 -3.10	45.30 6.12 -1.62	50.66 6.32 -4.29	56.56 7.38 -3.60	78.62 8.33 -19.48	68.38 8.81 -5.85	51.57 7.07 -0.06	47.83 6.70 -1.03	47.32 6.63 -1.66	45.44 6.09 -3.10	35.11 4.33 -1.75	31.92 3.76 -1.65
PROJECT___ORANGE 1 24174	23.20 0.12 0.00	19.98 0.10 -0.13	17.74 0.09 -0.17	15.56 0.08 -0.27	15.07 0.09 -0.12	15.76 0.09 -0.01	14.57 0.10 0.00	14.81 0.03 0.00	20.99 0.08 0.00	23.64 0.02 0.00	25.90 0.10 0.00	31.02 0.09 0.00	34.57 0.10 0.00	37.63 0.08 0.00	40.09 0.04 0.00	45.68 0.09 0.00	51.01 0.20 0.00	53.93 0.22 0.00	44.53 0.09 0.00	40.22 0.12 0.00	40.60 0.16 -1.41	38.57 0.11 -2.21	30.26 0.23 -0.99	27.23 0.37 -0.34
PROJECT___ORANGE 2 24166	23.20 0.12 0.00	19.98 0.10 -0.13	17.74 0.09 -0.17	15.56 0.08 -0.27	15.07 0.09 -0.12	15.76 0.09 -0.01	14.57 0.10 0.00	14.81 0.03 0.00	20.99 0.08 0.00	23.64 0.02 0.00	25.90 0.10 0.00	31.02 0.09 0.00	34.57 0.10 0.00	37.63 0.08 0.00	40.09 0.04 0.00	45.68 0.09 0.00	51.01 0.20 0.00	53.93 0.22 0.00	44.53 0.09 0.00	40.22 0.12 0.00	40.60 0.16 -1.41	38.57 0.11 -2.21	30.26 0.23 -0.99	27.23 0.37 -0.34
PYRITES___HYD 24023	21.49 -1.59 0.00	18.53 -1.22 0.00	16.36 -1.12 0.00	14.23 -0.99 0.00	13.90 -0.97 0.00	14.58 -1.08 0.00	13.52 -0.96 0.00	13.94 -0.84 0.00	19.80 -1.11 0.00	22.60 -1.01 0.00	24.79 -1.01 0.00	29.75 -1.18 0.00	33.23 -1.24 0.00	36.20 -1.35 0.00	38.84 -1.20 0.00	44.12 -1.46 0.00	49.28 -1.52 0.00	52.11 -1.61 0.00	42.66 -1.78 0.00	38.38 -1.72 0.00	20.92 -1.91 16.19	9.20 -1.70 25.35	4.33 -1.45 23.26	21.02 -1.56 3.93
RAMAPO___LBMP 323565	25.27 2.10 -0.09	22.99 1.70 -1.53	20.98 1.48 -2.02	19.66 1.26 -3.18	17.44 1.17 -1.41	17.02 1.28 -0.08	15.69 1.22 0.00	16.07 1.29 0.00	22.81 1.90 0.00	25.93 2.32 0.00	28.27 2.48 0.00	33.89 2.97 0.00	37.81 3.34 0.00	41.35 3.79 0.00	44.05 4.00 0.00	50.28 4.70 0.00	55.94 5.13 0.00	59.04 5.32 0.00	49.07 4.62 0.00	44.15 4.05 0.00	43.12 4.10 0.00	39.99 3.73 0.00	31.94 2.90 0.00	28.95 2.44 0.00

RANKINE_____	23.08	19.98	17.87	15.79	15.27	15.83	14.86	14.67	20.68	23.33	25.90	31.17	34.81	39.70	49.10	52.12	59.10	59.25	43.51	39.54	38.64	35.67	29.29	27.73
23646	0.00	-0.02	0.05	0.05	0.18	0.16	0.39	-0.12	-0.23	-0.28	0.10	0.25	0.34	0.15	-0.36	-0.68	-0.30	-0.48	-0.94	-0.56	-0.39	-0.58	0.26	1.22
	0.00	-0.25	-0.34	-0.53	-0.23	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-9.42	-7.22	-8.60	-6.02	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	30.00	26.34	21.43	20.12	17.78	17.31	15.96	16.37	23.23	26.45	28.84	34.51	38.50	42.10	44.77	51.14	56.70	59.89	49.82	44.87	43.83	40.71	32.57	29.53
24244	2.56	2.09	1.83	1.55	1.44	1.57	1.49	1.58	2.32	2.83	3.04	3.59	4.03	4.54	4.72	5.56	5.89	6.18	5.38	4.77	4.80	4.46	3.54	3.02
	-4.36	-4.50	-2.12	-3.34	-1.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	30.00	26.34	21.43	20.12	17.78	17.31	15.96	16.37	23.23	26.45	28.84	34.51	38.50	42.10	44.77	51.14	56.70	59.89	49.82	44.87	43.83	40.71	32.57	29.53
24245	2.56	2.09	1.83	1.55	1.44	1.57	1.49	1.58	2.32	2.83	3.04	3.59	4.03	4.54	4.72	5.56	5.89	6.18	5.38	4.77	4.80	4.46	3.54	3.02
	-4.36	-4.50	-2.12	-3.34	-1.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	30.02	26.34	21.45	20.12	17.80	17.32	15.98	16.37	23.25	26.47	28.87	34.54	38.53	42.14	44.81	51.19	56.75	59.95	49.91	44.91	43.86	40.75	32.60	29.56
24246	2.58	2.09	1.85	1.55	1.46	1.58	1.50	1.58	2.34	2.86	3.07	3.62	4.06	4.58	4.76	5.61	5.94	6.23	5.46	4.81	4.84	4.49	3.57	3.05
	-4.36	-4.50	-2.12	-3.34	-1.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	30.02	26.34	21.45	20.12	17.80	17.32	15.98	16.37	23.25	26.47	28.87	34.54	38.53	42.14	44.81	51.19	56.75	59.95	49.91	44.91	43.86	40.75	32.60	29.56
24247	2.58	2.09	1.85	1.55	1.46	1.58	1.50	1.58	2.34	2.86	3.07	3.62	4.06	4.58	4.76	5.61	5.94	6.23	5.46	4.81	4.84	4.49	3.57	3.05
	-4.36	-4.50	-2.12	-3.34	-1.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	30.00	26.34	21.43	20.12	17.78	17.31	15.96	16.37	23.23	26.45	28.84	34.51	38.50	42.10	44.77	51.14	56.70	59.89	49.86	44.87	43.83	40.75	32.57	29.53
24248	2.56	2.09	1.83	1.55	1.44	1.57	1.49	1.58	2.32	2.83	3.04	3.59	4.03	4.54	4.72	5.56	5.89	6.18	5.42	4.77	4.80	4.49	3.54	3.02
	-4.36	-4.50	-2.12	-3.34	-1.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	30.00	26.34	21.43	20.12	17.78	17.31	15.96	16.37	23.23	26.45	28.84	34.51	38.50	42.10	44.77	51.14	56.70	59.89	49.86	44.87	43.83	40.75	32.57	29.53
24249	2.56	2.09	1.83	1.55	1.44	1.57	1.49	1.58	2.32	2.83	3.04	3.59	4.03	4.54	4.72	5.56	5.89	6.18	5.42	4.77	4.80	4.49	3.54	3.02
	-4.36	-4.50	-2.12	-3.34	-1.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	30.02	26.37	21.47	20.13	17.81	17.32	15.98	16.38	23.27	26.47	28.87	34.57	38.56	42.14	44.85	51.19	56.80	60.00	49.91	44.95	43.90	40.78	32.63	29.56
24250	2.58	2.11	1.87	1.57	1.47	1.58	1.50	1.60	2.36	2.86	3.07	3.65	4.10	4.58	4.80	5.61	5.99	6.28	5.46	4.85	4.88	4.53	3.60	3.05
	-4.36	-4.50	-2.12	-3.34	-1.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	30.02	26.37	21.47	20.13	17.81	17.32	15.98	16.38	23.27	26.47	28.87	34.57	38.56	42.14	44.85	51.19	56.80	60.00	49.91	44.95	43.90	40.78	32.63	29.56
24251	2.58	2.11	1.87	1.57	1.47	1.58	1.50	1.60	2.36	2.86	3.07	3.65	4.10	4.58	4.80	5.61	5.99	6.28	5.46	4.85	4.88	4.53	3.60	3.05
	-4.36	-4.50	-2.12	-3.34	-1.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	30.02	26.34	21.53	20.20	17.87	17.39	16.02	16.43	23.31	26.57	28.92	34.60	38.64	42.14	44.73	51.10	56.60	59.79	49.82	45.00	43.83	40.87	32.72	29.68
23729	2.58	2.09	1.92	1.63	1.52	1.64	1.55	1.64	2.40	2.95	3.12	3.68	4.17	4.58	4.68	5.51	5.79	6.07	5.38	4.81	4.80	4.60	3.69	3.15
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.01	-0.01	0.00	-0.01
RAVENSWOOD_GT_10	30.00	26.34	21.43	20.12	17.78	17.31	15.96	16.37	23.23	26.45	28.84	34.51	38.50	42.10	44.77	51.14	56.70	59.89	49.86	44.88	43.83	40.71	32.57	29.53
24258	2.56	2.09	1.83	1.55	1.44	1.57	1.49	1.58	2.32	2.83	3.04	3.59	4.03	4.54	4.72	5.56	5.89	6.18	5.42	4.77	4.80	4.46	3.54	3.02
	-4.36	-4.50	-2.12	-3.34	-1.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00
RAVENSWOOD_GT_11	30.00	26.34	21.43	20.12	17.78	17.31	15.96	16.37	23.23	26.45	28.84	34.51	38.50	42.10	44.77	51.14	56.70	59.89	49.86	44.88	43.83	40.71	32.57	29.53
24259	2.56	2.09	1.83	1.55	1.44	1.57	1.49	1.58	2.32	2.83	3.04	3.59	4.03	4.54	4.72	5.56	5.89	6.18	5.42	4.77	4.80	4.46	3.54	3.02
	-4.36	-4.50	-2.12	-3.34	-1.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	30.00	26.34	21.41	20.10	17.76	17.30	15.95	16.35	23.23	26.42	28.84	34.51	38.50	42.10	44.81	51.15	56.75	59.95	49.87	44.98	43.87	40.72	32.55	29.50
24252	2.56	2.09	1.82	1.54	1.43	1.55	1.48	1.57	2.32	2.81	3.04	3.59	4.03	4.54	4.76	5.56	5.94	6.23	5.42	4.81	4.84	4.46	3.51	2.99
	-4.36	-4.50	-2.12	-3.34	-1.47	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.01	-0.01	0.00	0.00
RAVENSWOOD_GT_5	30.00	26.34	21.41	20.10	17.76	17.30	15.95	16.35	23.23	26.42	28.84	34.51	38.50	42.10	44.81	51.15	56.75	59.95	49.87	44.98	43.87	40.72	32.55	29.50
24254	2.56	2.09	1.82	1.54	1.43	1.55	1.48	1.57	2.32	2.81	3.04	3.59	4.03	4.54	4.76	5.56	5.94	6.23	5.42	4.81	4.84	4.46	3.51	2.99
	-4.36	-4.50	-2.12	-3.34	-1.47	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.01	-0.01	0.00
RAVENSWOOD_GT_6	30.00	26.34	21.41	20.10	17.76	17.30	15.95	16.35	23.23	26.42	28.84	34.51	38.50	42.10	44.81	51.15	56.75	59.95	49.87	44.98	43.87	40.72	32.55	29.50
24253	2.56	2.09	1.82	1.54	1.43	1.55	1.48	1.57	2.32	2.81	3.04	3.59	4.03	4.54	4.76	5.56	5.94	6.23	5.42	4.81	4.84	4.46	3.51	2.99
	-4.36	-4.50	-2.12	-3.34	-1.47	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.01	-0.01	0.00	0.00



RAVENSWOOD_GT_7 24255	30.00 2.56 -4.36	26.34 2.09 -4.50	21.41 1.82 -2.12	20.10 1.54 -3.34	17.76 1.43 -1.47	17.30 1.55 -0.09	15.95 1.48 0.00	16.35 1.57 0.00	23.23 2.32 0.00	26.42 2.81 0.00	28.84 3.04 0.00	34.51 3.59 0.00	38.50 4.03 0.00	42.10 4.54 0.00	44.81 4.76 0.00	51.15 5.56 0.00	56.75 5.94 0.00	59.95 6.23 0.00	49.87 5.42 0.00	44.98 4.81 -0.07	43.87 4.84 -0.01	40.72 4.46 -0.01	32.55 3.51 0.00	29.50 2.99 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.00 2.56 -4.36	26.34 2.09 -4.50	21.43 1.83 -2.12	20.12 1.55 -3.34	17.78 1.44 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	16.37 1.58 0.00	23.23 2.32 0.00	26.45 2.83 0.00	28.84 3.04 0.00	34.51 3.59 0.00	38.50 4.03 0.00	42.10 4.54 0.00	44.77 4.72 0.00	51.14 5.56 0.00	56.70 5.89 0.00	59.89 6.18 0.00	49.86 5.42 0.00	44.88 4.77 -0.01	43.83 4.80 0.00	40.71 4.46 0.00	32.57 3.54 0.00	29.53 3.02 0.00
RAVENSWOOD_GT_9 24257	30.00 2.56 -4.36	26.34 2.09 -4.50	21.43 1.83 -2.12	20.12 1.55 -3.34	17.78 1.44 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	16.37 1.58 0.00	23.23 2.32 0.00	26.45 2.83 0.00	28.84 3.04 0.00	34.51 3.59 0.00	38.50 4.03 0.00	42.10 4.54 0.00	44.77 4.72 0.00	51.14 5.56 0.00	56.70 5.89 0.00	59.89 6.18 0.00	49.86 5.42 0.00	44.88 4.77 -0.01	43.83 4.80 0.00	40.71 4.46 0.00	32.57 3.54 0.00	29.53 3.02 0.00
RAVENSWOOD___1 23533	30.00 2.56 -4.36	26.34 2.09 -4.50	21.53 1.92 -2.13	20.18 1.61 -3.35	17.87 1.52 -1.49	17.37 1.63 -0.09	16.02 1.55 0.00	16.41 1.63 0.00	23.31 2.40 0.00	26.54 2.93 0.00	28.89 3.09 0.00	34.57 3.65 0.00	38.60 4.13 0.00	42.10 4.54 0.00	44.73 4.68 0.00	51.05 5.47 0.00	56.55 5.74 0.00	59.79 6.07 0.00	49.77 5.33 0.00	44.91 4.81 0.00	43.83 4.80 0.00	40.82 4.57 0.00	32.69 3.66 0.00	29.65 3.13 -0.01
RAVENSWOOD___2 23534	30.00 2.56 -4.36	26.33 2.07 -4.50	21.51 1.91 -2.13	20.18 1.61 -3.35	17.85 1.50 -1.49	17.37 1.63 -0.09	16.00 1.53 0.00	16.41 1.63 0.00	23.29 2.38 0.00	26.52 2.90 0.00	28.89 3.09 0.00	34.57 3.65 0.00	38.60 4.13 0.00	42.10 4.54 0.00	44.69 4.64 0.00	51.05 5.47 0.00	56.55 5.74 0.00	59.73 6.02 0.00	49.77 5.33 0.00	44.91 4.81 0.00	43.79 4.76 0.00	40.78 4.53 0.00	32.69 3.66 0.00	29.65 3.13 -0.01
RAVENSWOOD___3 23535	30.00 2.56 -4.36	26.34 2.09 -4.50	21.43 1.83 -2.12	20.12 1.55 -3.34	17.78 1.44 -1.48	17.31 1.57 -0.09	15.96 1.49 0.00	16.37 1.58 0.00	23.23 2.32 0.00	26.45 2.83 0.00	28.84 3.04 0.00	34.51 3.59 0.00	38.50 4.03 0.00	42.10 4.54 0.00	44.77 4.72 0.00	51.14 5.56 0.00	56.70 5.89 0.00	59.89 6.18 0.00	49.86 5.42 0.00	44.91 4.81 0.00	43.83 4.80 0.00	40.75 4.49 0.00	32.57 3.54 0.00	29.53 3.02 0.00
RAVENSWOOD___4 23820	30.00 2.56 -4.36	26.33 2.07 -4.50	21.51 1.91 -2.13	20.17 1.60 -3.35	17.85 1.50 -1.49	17.37 1.63 -0.08	16.00 1.53 0.00	16.41 1.63 0.00	23.29 2.38 0.00	26.52 2.90 0.00	28.86 3.07 0.00	34.54 3.62 0.00	38.56 4.10 0.00	42.10 4.54 0.00	44.69 4.64 0.00	51.05 5.47 0.00	56.54 5.74 0.00	59.73 6.02 0.00	49.77 5.33 0.00	44.79 4.77 0.08	43.78 4.76 0.01	40.78 4.53 0.01	32.66 3.63 0.00	29.62 3.10 -0.01
RCPL_TRUST___DRP 24196	28.37 2.58 -2.70	25.25 2.11 -3.37	21.45 1.85 -2.12	20.12 1.55 -3.34	17.80 1.46 -1.48	17.32 1.58 -0.09	15.98 1.50 0.00	16.38 1.60 0.00	23.25 2.34 0.00	26.47 2.86 0.00	28.87 3.07 0.00	34.54 3.62 0.00	38.56 4.10 0.00	42.14 4.58 0.00	44.89 4.84 0.00	51.24 5.65 0.00	56.85 6.04 0.00	60.05 6.34 0.00	49.91 5.46 0.00	44.91 4.81 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.60 3.57 0.00	29.56 3.05 0.00
RENSSELAER___COGEN 23796	24.47 1.38 0.00	23.01 1.15 -2.11	21.39 1.01 -2.90	20.61 0.88 -4.51	17.73 0.88 -2.00	16.68 0.91 -0.12	15.14 0.67 0.00	15.51 0.72 0.00	21.85 0.94 0.00	24.75 1.13 0.00	26.88 1.08 0.00	32.25 1.33 0.00	35.88 1.41 0.00	39.13 1.58 0.00	41.69 1.64 0.00	47.59 2.00 0.00	52.89 2.08 0.00	55.92 2.20 0.00	46.58 2.13 0.00	41.99 1.89 0.00	40.94 1.91 0.00	38.10 1.85 0.00	30.40 1.36 0.00	27.63 1.11 0.00
REVERE_CPPR_DRP 24186	23.61 0.53 0.00	20.35 0.55 -0.04	17.95 0.42 -0.05	15.66 0.36 -0.08	15.27 0.37 -0.04	16.02 0.36 0.00	14.83 0.36 0.00	15.17 0.38 0.00	21.51 0.61 0.00	24.46 0.85 0.00	26.80 1.01 0.00	32.16 1.24 0.00	35.88 1.41 0.00	39.10 1.54 0.00	41.73 1.68 0.00	47.54 1.96 0.00	53.09 2.29 0.00	56.19 2.47 0.00	46.40 1.95 0.00	41.87 1.76 0.00	45.02 1.76 -4.24	44.52 1.63 -6.64	35.26 1.25 -4.98	28.55 1.01 -1.03
RIVERBAY___ 323610	25.88 2.54 -0.26	23.48 2.05 -1.67	21.55 1.94 -2.13	20.18 1.61 -3.35	17.85 1.50 -1.49	17.36 1.61 -0.09	15.98 1.52 0.01	16.39 1.61 0.01	23.28 2.38 0.01	26.53 2.93 0.01	28.88 3.09 0.01	34.59 3.68 0.01	38.63 4.17 0.01	42.13 4.58 0.01	44.72 4.68 0.01	51.09 5.51 0.01	56.59 5.79 0.01	59.79 6.07 0.00	49.81 5.38 0.00	44.91 4.81 0.00	43.83 4.80 0.00	40.96 4.71 0.00	32.81 3.77 0.00	29.78 3.26 -0.01
ROCHESTER_9_IC 23652	22.97 -0.11 0.00	19.82 -0.12 -0.18	17.64 -0.09 -0.25	15.53 -0.08 -0.39	15.02 -0.01 -0.17	15.65 -0.02 -0.01	14.59 0.12 0.00	14.62 -0.16 0.00	20.70 -0.21 0.00	23.35 -0.26 0.00	25.80 0.00 0.00	31.05 0.12 0.00	34.71 0.24 0.00	37.60 0.15 0.11	39.49 -0.04 0.52	44.87 -0.32 0.40	50.28 -0.05 0.47	53.34 -0.05 0.33	44.09 -0.36 0.00	40.06 -0.04 0.00	38.95 -0.08 0.00	36.11 -0.14 0.00	29.29 0.26 0.00	27.31 0.79 0.00
ROSETON___1 23587	25.14 2.05 0.00	22.98 1.66 -1.56	21.10 1.47 -2.15	19.84 1.26 -3.35	17.54 1.19 -1.48	17.03 1.28 -0.09	15.67 1.20 0.00	16.06 1.27 0.00	22.75 1.84 0.00	25.86 2.24 0.00	28.20 2.40 0.00	33.80 2.88 0.00	37.67 3.21 0.00	41.16 3.61 0.00	43.85 3.81 0.00	50.05 4.47 0.00	55.64 4.83 0.00	58.77 5.05 0.00	48.84 4.40 0.00	43.99 3.89 0.00	42.97 3.94 0.00	39.88 3.62 0.00	31.85 2.82 0.00	28.90 2.39 0.00
ROSETON___2 23588	25.14 2.05 0.00	22.98 1.66 -1.56	21.10 1.47 -2.15	19.84 1.26 -3.35	17.54 1.19 -1.48	17.03 1.28 -0.09	15.67 1.20 0.00	16.06 1.27 0.00	22.75 1.84 0.00	25.86 2.24 0.00	28.20 2.40 0.00	33.80 2.88 0.00	37.67 3.21 0.00	41.16 3.61 0.00	43.85 3.81 0.00	50.05 4.47 0.00	55.64 4.83 0.00	58.77 5.05 0.00	48.84 4.40 0.00	43.99 3.89 0.00	42.97 3.94 0.00	39.88 3.62 0.00	31.85 2.82 0.00	28.90 2.39 0.00
RUSSELL___1 23602	23.08 0.00 0.00	19.92 -0.02 -0.18	17.72 0.00 -0.25	15.59 -0.02 -0.39	15.09 0.06 -0.17	15.71 0.05 -0.01	14.64 0.17 0.00	14.68 -0.10 0.00	20.82 -0.08 0.00	23.50 -0.12 0.00	25.98 0.18 0.00	31.30 0.37 0.00	34.98 0.52 0.00	37.94 0.49 0.11	39.86 0.32 0.51	45.24 0.05 0.39	50.70 0.36 0.46	53.82 0.43 0.32	44.49 0.04 0.00	40.42 0.32 0.00	39.30 0.28 0.00	36.40 0.15 0.00	29.56 0.52 0.00	27.49 0.98 0.00

RUSSELL___2 23532	23.08 0.00 0.00	19.92 -0.02 -0.18	17.72 0.00 -0.25	15.59 -0.02 -0.39	15.09 0.06 -0.17	15.71 0.05 -0.01	14.64 0.17 0.00	14.68 -0.10 0.00	20.82 -0.08 0.00	23.50 -0.12 0.00	25.98 0.18 0.00	31.30 0.37 0.00	34.98 0.52 0.00	37.94 0.49 0.11	39.86 0.32 0.51	45.24 0.05 0.39	50.70 0.36 0.46	53.82 0.43 0.32	44.49 0.04 0.00	40.42 0.32 0.00	39.30 0.28 0.00	36.40 0.15 0.00	29.56 0.52 0.00	27.49 0.98 0.00
RUSSELL___3 23549	23.08 0.00 0.00	19.92 -0.02 -0.18	17.72 0.00 -0.25	15.59 -0.02 -0.39	15.09 0.06 -0.17	15.71 0.05 -0.01	14.64 0.17 0.00	14.68 -0.10 0.00	20.82 -0.08 0.00	23.50 -0.12 0.00	25.98 0.18 0.00	31.30 0.37 0.00	34.98 0.52 0.00	37.94 0.49 0.11	39.86 0.32 0.51	45.24 0.05 0.39	50.70 0.36 0.46	53.82 0.43 0.32	44.49 0.04 0.00	40.42 0.32 0.00	39.30 0.28 0.00	36.40 0.15 0.00	29.56 0.52 0.00	27.49 0.98 0.00
RUSSELL___4 23556	23.08 0.00 0.00	19.92 -0.02 -0.18	17.72 0.00 -0.25	15.59 -0.02 -0.39	15.09 0.06 -0.17	15.71 0.05 -0.01	14.64 0.17 0.00	14.68 -0.10 0.00	20.82 -0.08 0.00	23.50 -0.12 0.00	25.98 0.18 0.00	31.30 0.37 0.00	34.98 0.52 0.00	37.94 0.49 0.11	39.86 0.32 0.51	45.24 0.05 0.39	50.70 0.36 0.46	53.82 0.43 0.32	44.49 0.04 0.00	40.42 0.32 0.00	39.30 0.28 0.00	36.40 0.15 0.00	29.56 0.52 0.00	27.49 0.98 0.00
RUSSELL___STATION 23914	23.08 0.00 0.00	19.92 -0.02 -0.18	17.72 0.00 -0.25	15.59 -0.02 -0.39	15.09 0.06 -0.17	15.71 0.05 -0.01	14.64 0.17 0.00	14.68 -0.10 0.00	20.82 -0.08 0.00	23.50 -0.12 0.00	25.98 0.18 0.00	31.30 0.37 0.00	34.98 0.52 0.00	37.94 0.49 0.11	39.86 0.32 0.51	45.24 0.05 0.39	50.70 0.36 0.46	53.82 0.43 0.32	44.49 0.04 0.00	40.42 0.32 0.00	39.30 0.28 0.00	36.40 0.15 0.00	29.56 0.52 0.00	27.49 0.98 0.00
S SALMON___HYD 24043	23.04 -0.05 0.00	19.87 0.02 -0.10	17.59 -0.02 -0.13	15.41 -0.02 -0.21	14.95 0.00 -0.09	15.65 -0.02 -0.01	14.49 0.01 0.00	14.77 -0.01 0.00	20.93 0.02 0.00	23.66 0.05 0.00	25.93 0.13 0.00	31.08 0.16 0.00	34.67 0.21 0.00	37.71 0.15 0.00	40.21 0.16 0.00	45.68 0.09 0.00	51.01 0.20 0.00	53.99 0.27 0.00	44.49 0.04 0.00	40.14 0.04 0.00	44.27 0.08 -5.17	44.56 0.22 -8.09	35.47 0.26 -6.18	28.00 0.24 -1.25
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.74 -0.35 0.00	19.70 -0.30 -0.24	17.61 -0.19 -0.32	15.57 -0.15 -0.51	15.07 -0.01 -0.22	15.62 -0.05 -0.01	14.66 0.19 0.00	14.42 -0.37 0.00	20.30 -0.61 0.00	22.88 -0.73 0.00	25.41 -0.39 0.00	30.52 -0.40 0.00	34.09 -0.38 0.00	41.03 -0.60 -4.07	58.17 -1.16 -19.29	58.77 -1.60 -14.78	67.04 -1.37 -17.61	64.48 -1.56 -12.32	42.66 -1.78 0.00	38.78 -1.32 0.00	37.86 -1.17 0.00	34.98 -1.27 0.00	28.77 -0.26 0.00	27.31 0.79 0.00
SELKIRK___I 23801	24.42 1.34 0.00	22.92 1.09 -2.08	21.30 0.96 -2.86	20.53 0.85 -4.45	17.66 0.83 -1.97	16.65 0.88 -0.11	15.17 0.69 0.00	15.52 0.74 0.00	21.89 0.98 0.00	24.79 1.18 0.00	26.78 0.98 0.00	32.13 1.20 0.00	35.77 1.31 0.00	39.02 1.46 0.00	41.57 1.52 0.00	47.41 1.83 0.00	52.69 1.88 0.00	55.65 1.93 0.00	46.40 1.95 0.00	41.83 1.72 0.00	40.78 1.76 0.00	37.96 1.70 0.00	30.28 1.25 0.00	27.54 1.03 0.00
SELKIRK___II 23799	24.40 1.31 0.00	22.93 1.09 -2.08	21.30 0.96 -2.87	20.53 0.85 -4.46	17.67 0.83 -1.97	16.65 0.88 -0.12	15.15 0.68 0.00	15.51 0.72 0.00	21.89 0.98 0.00	24.79 1.18 0.00	26.78 0.98 0.00	32.13 1.20 0.00	35.74 1.28 0.00	38.98 1.43 0.00	41.57 1.52 0.00	47.36 1.78 0.00	52.69 1.88 0.00	55.65 1.93 0.00	46.35 1.91 0.00	41.83 1.72 0.00	40.74 1.72 0.00	37.92 1.67 0.00	30.28 1.25 0.00	27.52 1.01 0.00
SENECA OSWGO___HYD 24041	23.08 0.00 0.00	19.89 0.02 -0.11	17.65 0.02 -0.16	15.46 0.00 -0.25	14.99 0.01 -0.11	15.68 0.02 -0.01	14.50 0.03 0.00	14.76 -0.03 0.00	20.89 -0.02 0.00	23.50 -0.12 0.00	25.75 -0.05 0.00	30.86 -0.06 0.00	34.43 -0.03 0.00	37.52 -0.04 0.00	39.93 -0.12 0.00	45.45 -0.14 0.00	50.70 -0.10 0.00	53.66 -0.05 0.00	44.31 -0.13 0.00	40.02 -0.08 0.00	40.65 -0.04 -1.66	38.86 0.00 -2.60	31.09 0.09 -1.97	27.13 0.21 -0.40
SENECA___ENERGY 23797	22.92 -0.16 0.00	19.79 -0.16 -0.19	17.61 -0.12 -0.26	15.52 -0.11 -0.41	14.97 -0.07 -0.18	15.61 -0.06 -0.01	14.49 0.01 0.00	14.62 -0.16 0.00	20.74 -0.17 0.00	23.38 -0.24 0.00	25.67 -0.13 0.00	30.71 -0.21 0.00	34.26 -0.21 0.00	37.22 -0.34 0.00	39.61 -0.44 0.00	45.08 -0.50 0.00	50.45 -0.35 0.00	53.35 -0.37 0.00	43.96 -0.49 0.00	39.78 -0.32 0.00	39.70 -0.27 -0.94	37.37 -0.36 -1.48	29.67 -0.03 -0.66	27.01 0.27 -0.23
SHOEMAKER___GT 23640	24.93 1.85 0.00	22.63 1.50 -1.38	20.68 1.31 -1.89	19.32 1.13 -2.97	17.23 1.06 -1.31	16.88 1.14 -0.08	15.54 1.07 0.00	15.91 1.12 0.00	22.56 1.65 0.00	25.62 2.01 0.00	27.96 2.17 0.00	33.55 2.63 0.00	37.43 2.96 0.00	40.94 3.38 0.00	43.65 3.61 0.00	49.82 4.24 0.00	55.43 4.62 0.00	58.56 4.84 0.00	48.62 4.18 0.00	43.79 3.69 0.00	42.74 3.71 0.00	39.62 3.37 0.00	31.65 2.61 0.00	28.74 2.23 0.00
SHOREHAM_IC_1 23715	27.65 3.35 -1.22	24.23 2.82 -1.65	21.84 2.24 -2.12	20.33 1.76 -3.35	17.90 1.56 -1.48	17.44 1.69 -0.09	16.38 1.91 0.00	16.83 2.04 0.00	23.73 2.82 0.00	27.32 3.26 -0.45	33.64 3.92 -3.92	37.14 4.79 -1.43	43.08 5.51 -3.10	45.30 6.12 -1.62	50.66 6.32 -4.29	56.56 7.38 -3.60	78.62 8.33 -19.48	68.38 8.81 -5.85	51.57 7.07 -0.06	47.83 6.70 -1.03	47.32 6.63 -1.66	45.44 6.09 -3.10	35.11 4.33 -1.75	31.92 3.76 -1.65
SHOREHAM_IC_2 23716	27.65 3.35 -1.22	24.23 2.82 -1.65	21.84 2.24 -2.12	20.33 1.76 -3.35	17.90 1.56 -1.48	17.44 1.69 -0.09	16.38 1.91 0.00	16.83 2.04 0.00	23.73 2.82 0.00	27.32 3.26 -0.45	33.64 3.92 -3.92	37.14 4.79 -1.43	43.08 5.51 -3.10	45.30 6.12 -1.62	50.66 6.32 -4.29	56.56 7.38 -3.60	78.62 8.33 -19.48	68.38 8.81 -5.85	51.57 7.07 -0.06	47.83 6.70 -1.03	47.32 6.63 -1.66	45.44 6.09 -3.10	35.11 4.33 -1.75	31.92 3.76 -1.65
SISSONVILLE___ 23735	21.51 -1.57 0.00	18.55 -1.21 0.00	16.38 -1.10 0.00	14.24 -0.97 0.00	13.91 -0.95 0.00	14.59 -1.07 0.00	13.53 -0.94 0.00	13.94 -0.84 0.00	19.78 -1.13 0.00	22.53 -1.09 0.00	24.69 -1.11 0.00	29.63 -1.30 0.00	33.09 -1.38 0.00	36.01 -1.54 0.00	38.64 -1.40 0.00	43.85 -1.73 0.00	48.98 -1.83 0.00	51.79 -1.93 0.00	42.40 -2.04 0.00	38.18 -1.92 0.00	19.40 -2.11 17.52	6.97 -1.85 27.44	2.63 -1.54 24.86	20.67 -1.59 4.25
SITHE_IND_GS1 24169	22.71 -0.37 0.00	19.57 -0.28 -0.09	17.36 -0.24 -0.13	15.20 -0.21 -0.20	14.76 -0.19 -0.09	15.46 -0.20 -0.01	14.30 -0.17 0.00	14.55 -0.24 0.00	20.55 -0.36 0.00	23.07 -0.54 0.00	25.23 -0.57 0.00	30.24 -0.68 0.00	33.71 -0.76 0.00	36.73 -0.83 0.00	39.13 -0.92 0.00	44.49 -1.09 0.00	49.64 -1.17 0.00	52.49 -1.23 0.00	43.38 -1.07 0.00	39.18 -0.92 0.00	38.13 -0.90 0.00	35.42 -0.83 0.00	28.48 -0.55 0.00	26.14 -0.37 0.00

SITHE_IND_GS2 24170	22.71 -0.37 0.00	19.57 -0.28 -0.09	17.36 -0.24 -0.13	15.20 -0.21 -0.20	14.76 -0.19 -0.09	15.46 -0.20 -0.01	14.30 -0.17 0.00	14.55 -0.24 0.00	20.55 -0.36 0.00	23.07 -0.54 0.00	25.23 -0.57 0.00	30.24 -0.68 0.00	33.71 -0.76 0.00	36.73 -0.83 0.00	39.13 -0.92 0.00	44.49 -1.09 0.00	49.64 -1.17 0.00	52.49 -1.23 0.00	43.38 -1.07 0.00	39.18 -0.92 0.00	38.13 -0.90 0.00	35.42 -0.83 0.00	28.48 -0.55 0.00	26.14 -0.37 0.00
SITHE_IND_GS3 24171	22.71 -0.37 0.00	19.57 -0.28 -0.09	17.36 -0.24 -0.13	15.20 -0.21 -0.20	14.76 -0.19 -0.09	15.46 -0.20 -0.01	14.30 -0.17 0.00	14.55 -0.24 0.00	20.55 -0.36 0.00	23.07 -0.54 0.00	25.23 -0.57 0.00	30.24 -0.68 0.00	33.71 -0.76 0.00	36.73 -0.83 0.00	39.13 -0.92 0.00	44.49 -1.09 0.00	49.64 -1.17 0.00	52.49 -1.23 0.00	43.38 -1.07 0.00	39.18 -0.92 0.00	38.13 -0.90 0.00	35.42 -0.83 0.00	28.48 -0.55 0.00	26.14 -0.37 0.00
SITHE_IND_GS4 24172	22.71 -0.37 0.00	19.57 -0.28 -0.09	17.36 -0.24 -0.13	15.20 -0.21 -0.20	14.76 -0.19 -0.09	15.46 -0.20 -0.01	14.30 -0.17 0.00	14.55 -0.24 0.00	20.55 -0.36 0.00	23.07 -0.54 0.00	25.23 -0.57 0.00	30.24 -0.68 0.00	33.71 -0.76 0.00	36.73 -0.83 0.00	39.13 -0.92 0.00	44.49 -1.09 0.00	49.64 -1.17 0.00	52.49 -1.23 0.00	43.38 -1.07 0.00	39.18 -0.92 0.00	38.13 -0.90 0.00	35.42 -0.83 0.00	28.48 -0.55 0.00	26.14 -0.37 0.00
SITHE___BATAVIA 24024	23.01 -0.07 0.00	19.89 -0.08 -0.21	17.75 -0.02 -0.29	15.65 -0.02 -0.45	15.17 0.10 -0.20	15.75 0.08 -0.01	14.76 0.29 0.00	14.50 -0.28 0.00	20.47 -0.44 0.00	23.09 -0.52 0.00	25.67 -0.13 0.00	30.92 0.00 0.00	34.57 0.10 0.00	37.75 0.00 -0.20	40.55 -0.44 -0.94	45.44 -0.87 -0.72	51.11 -0.56 -0.86	53.68 -0.64 -0.60	43.51 -0.94 0.00	39.58 -0.52 0.00	38.56 -0.47 0.00	35.64 -0.62 0.00	29.15 0.12 0.00	27.71 1.19 0.00
SITHE___INDEPEND 23800	22.71 -0.37 0.00	19.57 -0.28 -0.09	17.36 -0.24 -0.13	15.20 -0.21 -0.20	14.76 -0.19 -0.09	15.46 -0.20 -0.01	14.30 -0.17 0.00	14.55 -0.24 0.00	20.55 -0.36 0.00	23.07 -0.54 0.00	25.23 -0.57 0.00	30.24 -0.68 0.00	33.71 -0.76 0.00	36.73 -0.83 0.00	39.13 -0.92 0.00	44.49 -1.09 0.00	49.64 -1.17 0.00	52.49 -1.23 0.00	43.38 -1.07 0.00	39.18 -0.92 0.00	38.13 -0.90 0.00	35.42 -0.83 0.00	28.48 -0.55 0.00	26.14 -0.37 0.00
SITHE___MASSENA 23902	21.54 -1.55 0.00	18.47 -1.28 0.00	16.34 -1.14 0.00	14.23 -0.99 0.00	13.90 -0.97 0.00	14.59 -1.07 0.00	13.53 -0.94 0.00	13.90 -0.89 0.00	19.67 -1.23 0.00	22.29 -1.32 0.00	24.38 -1.42 0.00	29.25 -1.67 0.00	32.64 -1.83 0.00	35.53 -2.03 0.00	38.08 -1.96 0.00	43.21 -2.37 0.00	48.22 -2.59 0.00	50.98 -2.74 0.00	41.82 -2.62 0.00	37.66 -2.45 0.00	29.02 -2.54 7.47	22.20 -2.36 11.70	14.41 -1.89 12.74	22.92 -1.78 1.81
SITHE___OGDNSBRG 24021	21.47 -1.62 0.00	18.49 -1.26 0.00	16.32 -1.15 0.00	14.20 -1.02 0.00	13.85 -1.01 0.00	14.55 -1.11 0.00	13.49 -0.98 0.00	13.90 -0.89 0.00	19.72 -1.19 0.00	22.48 -1.13 0.00	24.64 -1.16 0.00	29.56 -1.36 0.00	33.02 -1.45 0.00	35.98 -1.58 0.00	38.61 -1.44 0.00	43.85 -1.73 0.00	48.98 -1.83 0.00	51.79 -1.93 0.00	42.40 -2.04 0.00	38.18 -1.92 0.00	23.30 -2.11 13.62	13.01 -1.92 21.32	7.25 -1.63 20.15	21.54 -1.67 3.30
SITHE___STERLING 23777	23.57 0.49 0.00	20.29 0.47 -0.06	17.94 0.38 -0.08	15.67 0.33 -0.12	15.26 0.34 -0.05	16.00 0.34 0.00	14.80 0.33 0.00	15.13 0.34 0.00	21.43 0.52 0.00	24.32 0.71 0.00	26.62 0.83 0.00	31.94 1.02 0.00	35.60 1.14 0.00	38.79 1.24 0.00	41.41 1.36 0.00	47.18 1.59 0.00	52.69 1.88 0.00	55.71 1.99 0.00	46.04 1.60 0.00	41.55 1.44 0.00	43.30 1.44 -2.83	41.99 1.30 -4.44	33.37 1.04 -3.29	28.10 0.90 -0.69
SOUTH CAIRO___GT 23612	25.37 2.29 0.00	23.34 1.84 -1.74	21.46 1.59 -2.40	20.33 1.38 -3.73	17.85 1.34 -1.65	17.16 1.41 -0.10	15.66 1.19 0.00	16.04 1.26 0.00	22.79 1.88 0.00	25.90 2.29 0.00	28.22 2.42 0.00	33.96 3.03 0.00	37.91 3.45 0.00	41.65 4.09 0.00	44.41 4.37 0.00	50.78 5.19 0.00	56.60 5.79 0.00	59.84 6.12 0.00	49.86 5.42 0.00	44.91 4.81 0.00	43.71 4.68 0.00	40.56 4.31 0.00	32.20 3.17 0.00	29.14 2.63 0.00
SOUTH HAMPTN___IC 23720	28.62 4.31 -1.22	24.98 3.58 -1.65	22.47 2.87 -2.12	20.88 2.31 -3.35	18.41 2.07 -1.48	17.98 2.24 -0.09	16.93 2.46 0.00	17.43 2.65 0.00	24.79 3.89 0.00	28.71 4.65 -0.44	35.29 5.57 -3.92	39.34 6.99 -1.43	45.70 8.13 -3.10	48.23 9.05 -1.62	53.91 9.57 -4.29	60.44 11.26 -3.60	82.89 12.60 -19.48	72.84 13.27 -5.85	55.07 10.57 -8.06	50.72 9.58 -1.03	50.04 9.36 -1.66	47.88 8.52 -3.10	36.95 6.18 -1.73	33.40 5.25 -1.63
SOUTHOLD___IC 23719	29.15 4.85 -1.22	25.40 3.99 -1.65	22.82 3.22 -2.12	21.17 2.60 -3.35	18.69 2.35 -1.48	18.30 2.55 -0.09	17.22 2.75 0.00	17.76 2.97 0.00	25.34 4.43 0.00	29.37 5.31 -0.44	36.12 6.40 -3.92	40.42 8.07 -1.43	47.02 9.45 -3.10	49.65 10.48 -1.62	55.47 11.13 -4.29	62.31 13.13 -3.60	84.92 14.63 -19.48	75.04 15.47 -5.85	56.81 12.31 -8.06	52.16 11.03 -1.03	51.45 10.77 -1.66	49.11 9.75 -3.10	37.88 7.11 -1.73	34.22 6.07 -1.63
ST LAWRENCE___ 23600	21.65 -1.43 0.00	18.55 -1.21 0.00	16.41 -1.07 0.00	14.29 -0.93 0.00	13.94 -0.92 0.00	14.67 -0.99 0.00	13.57 -0.90 0.00	13.93 -0.86 0.00	19.72 -1.19 0.00	22.29 -1.32 0.00	24.38 -1.42 0.00	29.22 -1.70 0.00	32.57 -1.90 0.00	35.49 -2.07 0.00	37.96 -2.08 0.00	43.12 -2.46 0.00	48.11 -2.69 0.00	50.87 -2.85 0.00	41.91 -2.53 0.00	37.74 -2.37 0.00	31.17 -2.42 5.43	25.50 -2.25 8.51	16.92 -1.83 10.29	23.47 -1.72 1.32
STATION 5_MISC_HYD 23604	22.97 -0.11 0.00	19.82 -0.12 -0.18	17.64 -0.09 -0.25	15.53 -0.08 -0.39	15.02 -0.01 -0.17	15.65 -0.02 -0.01	14.59 0.12 0.00	14.62 -0.16 0.00	20.70 -0.21 0.00	23.35 -0.26 0.00	25.80 0.00 0.00	31.05 0.12 0.00	34.71 0.24 0.00	37.60 0.15 0.11	39.49 -0.04 0.52	44.87 -0.32 0.40	50.28 -0.05 0.47	53.34 -0.05 0.33	44.09 -0.36 0.00	40.06 -0.04 0.00	38.95 -0.08 0.00	36.11 -0.14 0.00	29.29 0.26 0.00	27.31 0.79 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.13 0.05 0.00	19.96 0.02 -0.18	17.76 0.04 -0.25	15.63 0.03 -0.38	15.11 0.07 -0.17	15.75 0.08 -0.01	14.64 0.17 0.00	14.76 -0.03 0.00	20.93 0.02 0.00	23.61 0.00 0.00	26.03 0.23 0.00	31.27 0.34 0.00	34.91 0.45 0.00	37.97 0.41 0.00	40.36 0.32 0.00	45.77 0.18 0.00	51.26 0.46 0.00	54.20 0.48 0.00	44.62 0.18 0.00	40.46 0.36 0.00	39.38 0.35 0.00	36.47 0.22 0.00	29.50 0.46 0.00	27.33 0.82 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.81 -0.28 0.00	19.68 -0.26 -0.18	17.53 -0.19 -0.25	15.42 -0.18 -0.38	14.91 -0.12 -0.17	15.54 -0.13 -0.01	14.47 0.00 0.00	14.53 -0.25 0.00	20.57 -0.34 0.00	23.21 -0.40 0.00	25.64 -0.15 0.00	30.83 -0.09 0.00	34.47 0.00 0.00	37.38 -0.07 0.10	39.28 -0.28 0.49	44.66 -0.54 0.38	50.00 -0.35 0.45	53.03 -0.37 0.31	43.86 -0.58 0.00	39.86 -0.24 0.00	38.75 -0.27 0.00	35.89 -0.36 0.00	29.09 0.06 0.00	27.07 0.56 0.00

STEEL___WIND 323596	23.10 0.02 0.00	20.00 0.00 -0.25	17.88 0.07 -0.34	15.81 0.06 -0.53	15.29 0.19 -0.23	15.84 0.17 -0.01	14.88 0.40 0.00	14.68 -0.10 0.00	20.70 -0.21 0.00	23.35 -0.26 0.00	25.93 0.13 0.00	31.20 0.28 0.00	34.85 0.38 0.00	39.77 0.23 -1.99	49.19 -0.28 -9.42	52.16 -0.64 -7.22	59.15 -0.25 -8.60	59.36 -0.37 -6.02	43.55 -0.89 0.00	39.58 -0.52 0.00	38.67 -0.35 0.00	35.71 -0.54 0.00	29.32 0.29 0.00	27.78 1.27 0.00
STEBEN_REC_LFGE 323667	23.70 0.62 0.00	20.55 0.47 -0.32	18.37 0.45 -0.44	16.30 0.40 -0.69	15.63 0.46 -0.30	16.19 0.52 -0.02	15.14 0.67 0.00	15.11 0.32 0.00	21.51 0.61 0.00	24.35 0.73 0.00	26.93 1.13 0.00	32.35 1.42 0.00	36.09 1.62 0.00	39.51 1.39 -0.57	43.94 1.20 -2.69	48.97 1.32 -2.06	55.19 1.93 -2.46	57.37 1.93 -1.72	45.55 1.11 0.00	41.23 1.12 0.00	40.31 1.29 0.00	37.09 0.83 0.00	30.22 1.19 0.00	28.18 1.67 0.00
STONY___BROOK 24151	27.77 3.46 -1.22	24.27 2.86 -1.65	21.87 2.27 -2.12	20.37 1.81 -3.35	17.95 1.61 -1.48	17.48 1.74 -0.09	16.41 1.94 0.00	16.85 2.07 0.00	23.89 2.99 0.00	27.71 3.63 -0.47	33.72 4.00 -3.92	37.21 4.86 -1.43	43.15 5.58 -3.10	45.37 6.20 -1.62	50.70 6.37 -4.29	56.38 7.20 -3.60	78.31 8.02 -19.48	68.00 8.43 -5.85	51.70 7.20 -0.06	47.67 6.54 -1.03	47.20 6.52 -1.66	45.34 5.98 -3.10	35.53 4.68 -1.82	32.27 4.06 -1.70
STURGEON_POOL_HYD 23609	25.16 2.08 0.00	23.04 1.68 -1.60	21.15 1.47 -2.20	19.91 1.26 -3.43	17.57 1.19 -1.52	17.01 1.27 -0.09	15.64 1.17 0.00	16.03 1.24 0.00	22.75 1.84 0.00	25.83 2.22 0.00	28.22 2.42 0.00	33.86 2.94 0.00	37.81 3.34 0.00	41.39 3.83 0.00	44.09 4.04 0.00	50.37 4.79 0.00	55.99 5.18 0.00	59.14 5.42 0.00	49.15 4.71 0.00	44.27 4.17 0.00	43.20 4.18 0.00	40.09 3.84 0.00	32.00 2.96 0.00	29.00 2.49 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.09 2.01 0.00	22.79 1.62 -1.42	20.86 1.43 -1.95	19.50 1.22 -3.06	17.34 1.13 -1.35	16.97 1.24 -0.08	15.63 1.16 0.00	16.01 1.23 0.00	22.73 1.82 0.00	25.81 2.20 0.00	28.17 2.37 0.00	33.77 2.84 0.00	37.67 3.21 0.00	41.20 3.64 0.00	43.93 3.88 0.00	50.14 4.56 0.00	55.79 4.98 0.00	58.93 5.21 0.00	48.93 4.49 0.00	44.08 3.97 0.00	43.01 3.98 0.00	39.88 3.62 0.00	31.85 2.82 0.00	28.90 2.39 0.00
SYNERGY___BIOGAS 323694	23.01 -0.07 0.00	19.89 -0.08 -0.21	17.75 -0.02 -0.29	15.65 -0.02 -0.45	15.17 0.10 -0.20	15.75 0.08 -0.01	14.76 0.29 0.00	14.50 -0.28 0.00	20.47 -0.44 0.00	23.09 -0.52 0.00	25.67 -0.13 0.00	30.92 0.00 0.00	34.57 0.10 0.00	37.75 0.00 -0.20	40.55 -0.44 -0.94	45.44 -0.87 -0.72	51.11 -0.56 -0.86	53.68 -0.64 -0.60	43.51 -0.94 0.00	39.58 -0.52 0.00	38.56 -0.47 0.00	35.64 -0.62 0.00	29.15 0.12 0.00	27.71 1.19 0.00
SYRACUSE___ENERGY_ST1 323597	23.24 0.16 0.00	20.04 0.14 -0.15	17.80 0.12 -0.20	15.64 0.11 -0.32	15.12 0.12 -0.14	15.79 0.12 -0.01	14.60 0.13 0.00	14.84 0.06 0.00	21.03 0.13 0.00	23.68 0.07 0.00	25.95 0.16 0.00	31.14 0.22 0.00	34.74 0.27 0.00	37.82 0.26 0.00	40.29 0.24 0.00	45.91 0.32 0.00	51.26 0.46 0.00	54.20 0.48 0.00	44.76 0.31 0.00	40.42 0.32 0.00	40.59 0.35 -1.21	38.43 0.29 -1.89	30.23 0.35 -0.85	27.26 0.45 -0.29
SYRACUSE___ENERGY_ST2 323598	23.24 0.16 0.00	20.04 0.14 -0.15	17.80 0.12 -0.20	15.64 0.11 -0.32	15.12 0.12 -0.14	15.79 0.12 -0.01	14.60 0.13 0.00	14.84 0.06 0.00	21.03 0.13 0.00	23.68 0.07 0.00	25.95 0.16 0.00	31.14 0.22 0.00	34.74 0.27 0.00	37.82 0.26 0.00	40.29 0.24 0.00	45.91 0.32 0.00	51.26 0.46 0.00	54.20 0.48 0.00	44.76 0.31 0.00	40.42 0.32 0.00	40.59 0.35 -1.21	38.43 0.29 -1.89	30.23 0.35 -0.85	27.26 0.45 -0.29
SYRACUSE___POWER 24017	23.29 0.21 0.00	20.10 0.20 -0.15	17.84 0.16 -0.21	15.68 0.14 -0.32	15.15 0.15 -0.14	15.82 0.16 -0.01	14.63 0.16 0.00	14.89 0.10 0.00	21.10 0.19 0.00	23.78 0.17 0.00	26.06 0.26 0.00	31.23 0.31 0.00	34.77 0.31 0.00	37.89 0.34 0.00	40.36 0.32 0.00	45.99 0.41 0.00	51.37 0.56 0.00	54.31 0.59 0.00	44.89 0.44 0.00	40.50 0.40 0.00	40.72 0.43 -1.27	38.60 0.36 -1.99	30.33 0.41 -0.89	27.32 0.50 -0.31
TRIGEN___CC 323695	27.07 2.75 -1.24	23.70 2.29 -1.65	21.43 1.83 -2.12	20.04 1.48 -3.35	17.65 1.31 -1.48	17.17 1.42 -0.09	16.03 1.56 0.00	16.43 1.64 0.00	23.28 2.36 -0.01	30.12 3.00 -3.50	32.84 3.12 -3.92	36.03 3.68 -1.43	41.70 4.13 -3.10	43.80 4.62 -1.62	49.18 4.84 -4.29	54.92 5.74 -3.60	76.43 6.15 -19.48	66.07 6.50 -5.85	50.05 5.55 -0.06	46.07 4.93 -1.03	45.64 4.96 -1.66	43.92 4.57 -3.10	46.25 3.69 -13.53	40.41 3.21 -10.69
UNION___PROCESSING_DRP 323587	22.90 -0.19 0.00	19.76 -0.18 -0.18	17.60 -0.12 -0.25	15.50 -0.11 -0.39	14.99 -0.04 -0.17	15.60 -0.06 -0.01	14.54 0.07 0.00	14.58 -0.21 0.00	20.64 -0.27 0.00	23.28 -0.33 0.00	25.69 -0.10 0.00	30.92 0.00 0.00	34.57 0.10 0.00	37.46 0.00 0.09	39.36 -0.24 0.44	44.75 -0.50 0.34	50.15 -0.25 0.40	53.17 -0.27 0.28	43.91 -0.53 0.00	39.86 -0.24 0.00	38.79 -0.23 0.00	35.93 -0.33 0.00	29.18 0.15 0.00	27.20 0.69 0.00
UPPER HUDSON___HYD 24058	24.86 1.78 0.00	23.86 1.88 -2.22	22.20 1.66 -3.06	21.40 1.42 -4.76	18.45 1.49 -2.11	17.28 1.50 -0.12	15.87 1.40 0.00	16.31 1.52 0.00	23.02 2.11 0.00	26.12 2.50 0.00	27.86 2.06 0.00	33.15 2.23 0.00	36.84 2.38 0.00	40.00 2.44 0.00	42.69 2.64 0.00	48.82 3.24 0.00	54.21 3.40 0.00	58.02 4.30 0.00	48.36 3.91 0.00	43.71 3.61 0.00	42.54 3.51 0.00	39.59 3.33 0.00	31.44 2.41 0.00	28.58 2.07 0.00
UPPER RAQUET___HYD 24056	21.51 -1.57 0.00	18.55 -1.21 0.00	16.38 -1.10 0.00	14.24 -0.97 0.00	13.91 -0.95 0.00	14.59 -1.07 0.00	13.53 -0.94 0.00	13.94 -0.84 0.00	19.78 -1.13 0.00	22.53 -1.09 0.00	24.69 -1.11 0.00	29.63 -1.30 0.00	33.09 -1.38 0.00	36.01 -1.54 0.00	38.64 -1.40 0.00	43.85 -1.73 0.00	48.98 -1.83 0.00	51.79 -1.93 0.00	42.40 -2.04 0.00	38.18 -1.92 0.00	19.40 -2.11 17.52	6.97 -1.85 27.44	2.63 -1.54 24.86	20.67 -1.59 4.25
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.33 1.25 0.00	21.55 1.15 -0.65	19.32 0.96 -0.89	17.46 0.85 -1.39	16.31 0.83 -0.61	16.55 0.86 -0.04	15.30 0.82 0.00	15.66 0.87 0.00	22.23 1.32 0.00	25.39 1.77 0.00	27.78 1.99 0.00	33.31 2.38 0.00	37.12 2.65 0.00	40.45 2.89 0.00	43.13 3.08 0.00	49.09 3.51 0.00	54.77 3.97 0.00	57.80 4.08 0.00	47.87 3.42 0.00	43.23 3.13 0.00	42.19 3.16 0.00	39.15 2.90 0.00	31.30 2.27 0.00	28.37 1.86 0.00
VISCHER___FERRY HYD 24020	24.72 1.64 0.00	23.33 1.38 -2.19	21.73 1.24 -3.01	20.98 1.06 -4.69	18.02 1.08 -2.08	16.89 1.11 -0.12	15.44 0.97 0.00	15.83 1.05 0.00	22.29 1.38 0.00	25.24 1.63 0.00	27.42 1.63 0.00	32.87 1.95 0.00	36.53 2.07 0.00	39.81 2.25 0.00	42.45 2.40 0.00	48.46 2.87 0.00	53.85 3.05 0.00	57.10 3.39 0.00	47.55 3.11 0.00	42.91 2.81 0.00	41.80 2.77 0.00	38.86 2.61 0.00	30.98 1.95 0.00	28.21 1.70 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.46 2.29 -0.09	23.13 1.84 -1.54	21.11 1.61 -2.03	19.78 1.37 -3.19	17.55 1.28 -1.41	17.13 1.39 -0.08	15.79 1.32 0.00	16.17 1.39 0.00	22.96 2.05 0.00	26.09 2.48 0.00	28.48 2.68 0.00	34.14 3.22 0.00	38.08 3.62 0.00	41.69 4.13 0.00	44.41 4.37 0.00	50.73 5.15 0.00	56.39 5.59 0.00	59.57 5.86 0.00	49.46 5.02 0.00	44.52 4.41 0.00	43.47 4.45 0.00	40.31 4.06 0.00	32.17 3.14 0.00	29.19 2.68 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.37 2.58 -2.70	25.25 2.11 -3.37	21.45 1.85 -2.12	20.12 1.55 -3.34	17.80 1.46 -1.48	17.32 1.58 -0.09	15.98 1.50 0.00	16.38 1.60 0.00	23.25 2.34 0.00	26.47 2.86 0.00	28.87 3.07 0.00	34.54 3.62 0.00	38.56 4.10 0.00	42.14 4.58 0.00	44.89 4.84 0.00	51.24 5.65 0.00	56.85 6.04 0.00	60.05 6.34 0.00	49.91 5.46 0.00	44.95 4.85 0.00	43.86 4.84 0.00	40.75 4.49 0.00	32.60 3.57 0.00	29.56 3.05 0.00
WADING RIVER_IC_1 23522	27.65 3.35 -1.22	24.25 2.85 -1.65	21.86 2.26 -2.12	20.34 1.78 -3.35	17.90 1.56 -1.48	17.45 1.71 -0.09	16.40 1.92 0.00	16.84 2.05 0.00	23.75 2.84 0.00	27.33 3.28 -0.44	33.72 4.00 -3.92	37.27 4.92 -1.43	43.22 5.65 -3.10	45.49 6.31 -1.62	50.86 6.53 -4.29	56.79 7.61 -3.60	78.82 8.53 -19.48	68.59 9.02 -5.85	51.66 7.16 -0.06	47.91 6.78 -1.03	47.43 6.75 -1.66	45.55 6.20 -3.10	35.08 4.33 -1.72	31.90 3.76 -1.62
WADING RIVER_IC_2 23547	27.65 3.35 -1.22	24.25 2.85 -1.65	21.86 2.26 -2.12	20.34 1.78 -3.35	17.90 1.56 -1.48	17.45 1.71 -0.09	16.40 1.92 0.00	16.84 2.05 0.00	23.75 2.84 0.00	27.33 3.28 -0.44	33.72 4.00 -3.92	37.27 4.92 -1.43	43.22 5.65 -3.10	45.49 6.31 -1.62	50.86 6.53 -4.29	56.79 7.61 -3.60	78.82 8.53 -19.48	68.59 9.02 -5.85	51.66 7.16 -0.06	47.91 6.78 -1.03	47.43 6.75 -1.66	45.55 6.20 -3.10	35.08 4.33 -1.72	31.90 3.76 -1.62
WADING RIVER_IC_3 23601	27.65 3.35 -1.22	24.25 2.85 -1.65	21.86 2.26 -2.12	20.34 1.78 -3.35	17.90 1.56 -1.48	17.45 1.71 -0.09	16.40 1.92 0.00	16.84 2.05 0.00	23.75 2.84 0.00	27.33 3.28 -0.44	33.72 4.00 -3.92	37.27 4.92 -1.43	43.22 5.65 -3.10	45.49 6.31 -1.62	50.86 6.53 -4.29	56.79 7.61 -3.60	78.82 8.53 -19.48	68.59 9.02 -5.85	51.66 7.16 -0.06	47.91 6.78 -1.03	47.43 6.75 -1.66	45.55 6.20 -3.10	35.08 4.33 -1.72	31.90 3.76 -1.62
WALDEN___HYDRO 24148	25.28 2.19 0.00	23.04 1.76 -1.53	21.11 1.54 -2.10	19.80 1.31 -3.28	17.53 1.22 -1.45	17.07 1.33 -0.08	15.72 1.24 0.00	16.10 1.32 0.00	22.87 1.96 0.00	26.02 2.41 0.00	28.43 2.63 0.00	34.11 3.19 0.00	38.08 3.62 0.00	41.72 4.17 0.00	44.45 4.41 0.00	50.78 5.19 0.00	56.50 5.69 0.00	59.68 5.96 0.00	49.55 5.11 0.00	44.63 4.53 0.00	43.55 4.52 0.00	40.38 4.13 0.00	32.20 3.17 0.00	29.16 2.65 0.00
WARRENSBURG____ 23737	24.86 1.78 0.00	23.86 1.88 -2.22	22.20 1.66 -3.06	21.40 1.42 -4.76	18.45 1.49 -2.11	17.28 1.50 -0.12	15.87 1.40 0.00	16.31 1.52 0.00	23.02 2.11 0.00	26.12 2.50 0.00	27.86 2.06 0.00	33.15 2.23 0.00	36.84 2.38 0.00	40.00 2.44 0.00	42.69 2.64 0.00	48.82 3.24 0.00	54.21 3.40 0.00	58.02 4.30 0.00	48.36 3.91 0.00	43.71 3.61 0.00	42.54 3.51 0.00	39.59 3.33 0.00	31.44 2.41 0.00	28.58 2.07 0.00
WATERSIDE___6 8 9 23538	30.00 2.56 -4.36	26.33 2.07 -4.50	21.51 1.91 -2.13	20.17 1.60 -3.35	17.85 1.50 -1.49	17.37 1.63 -0.08	16.00 1.53 0.00	16.41 1.63 0.00	23.29 2.38 0.00	26.52 2.90 0.00	28.86 3.07 0.00	34.54 3.62 0.00	38.56 4.10 0.00	42.10 4.54 0.00	44.69 4.64 0.00	51.05 5.47 0.00	56.54 5.74 0.00	59.73 6.02 0.00	49.77 5.33 0.00	44.79 4.77 0.08	43.78 4.76 0.01	40.78 4.53 0.01	32.66 3.63 0.00	29.62 3.10 -0.01
WDELAWARE___HYD 323627	24.58 1.50 0.00	22.29 1.21 -1.33	20.34 1.03 -1.83	18.95 0.87 -2.86	16.93 0.80 -1.26	16.58 0.84 -0.07	15.27 0.80 0.00	15.67 0.89 0.00	22.10 1.19 0.00	25.15 1.53 0.00	27.47 1.68 0.00	33.03 2.10 0.00	36.88 2.41 0.00	40.30 2.74 0.00	43.01 2.96 0.00	49.09 3.51 0.00	54.67 3.86 0.00	57.96 4.24 0.00	48.13 3.69 0.00	43.27 3.17 0.00	42.19 3.16 0.00	39.12 2.86 0.00	31.24 2.21 0.00	28.26 1.75 0.00
WEST BABYLON___IC 23714	27.75 3.44 -1.23	24.25 2.85 -1.65	21.87 2.27 -2.12	20.37 1.81 -3.35	17.95 1.61 -1.48	17.50 1.75 -0.09	16.41 1.94 0.00	16.83 2.04 0.00	23.88 2.97 0.00	28.44 3.71 -1.12	33.69 3.97 -3.92	37.14 4.79 -1.43	42.91 5.34 -3.10	45.04 5.86 -1.62	50.46 6.13 -4.29	56.34 7.16 -3.60	78.11 7.82 -19.48	67.84 8.27 -5.85	51.52 7.02 -0.06	47.47 6.33 -1.03	47.05 6.36 -1.66	45.23 5.87 -3.10	38.19 4.82 -4.34	34.31 4.16 -3.63
WEST CANADA___HYD 24049	23.34 0.25 0.00	19.91 0.22 0.06	17.59 0.19 0.08	15.26 0.17 0.13	14.97 0.16 0.06	15.83 0.17 0.00	14.63 0.16 0.00	14.95 0.16 0.00	21.14 0.23 0.00	23.87 0.26 0.00	26.08 0.28 0.00	31.27 0.34 0.00	34.85 0.38 0.00	37.97 0.41 0.00	40.49 0.44 0.00	46.09 0.50 0.00	51.37 0.56 0.00	54.31 0.59 0.00	44.98 0.54 0.00	40.59 0.48 0.00	40.57 0.47 -1.08	38.38 0.44 -1.69	30.14 0.35 -0.76	27.07 0.29 -0.26
WESTERN_NY_WIND 24143	22.99 -0.09 0.00	19.89 -0.08 -0.21	17.75 -0.02 -0.29	15.64 -0.03 -0.45	15.17 0.10 -0.20	15.73 0.06 -0.01	14.74 0.27 0.00	14.49 -0.30 0.00	20.45 -0.46 0.00	23.07 -0.54 0.00	25.64 -0.15 0.00	30.89 -0.03 0.00	34.53 0.07 0.00	37.73 -0.04 -0.21	40.56 -0.48 -1.00	45.44 -0.91 -0.76	51.11 -0.61 -0.91	53.66 -0.70 -0.64	43.42 -1.02 0.00	39.54 -0.56 0.00	38.48 -0.55 0.00	35.60 -0.65 0.00	29.12 0.09 0.00	27.71 1.19 0.00
WESTOVER___LESR 323668	23.66 0.58 0.00	20.68 0.45 -0.47	18.56 0.44 -0.65	16.64 0.41 -1.01	15.72 0.42 -0.45	16.15 0.47 -0.03	14.95 0.48 0.00	15.17 0.38 0.00	21.49 0.58 0.00	24.27 0.66 0.00	26.60 0.80 0.00	31.88 0.96 0.00	35.57 1.10 0.00	38.87 1.13 -0.19	42.06 1.12 -0.89	47.54 1.27 -0.68	53.25 1.63 -0.81	55.96 1.67 -0.57	45.64 1.20 0.00	41.23 1.12 0.00	40.27 1.25 0.00	37.27 1.01 0.00	29.99 0.96 0.00	27.60 1.09 0.00
WETHRSFD_WT_PWR 323626	23.15 0.07 0.00	20.07 0.04 -0.27	17.96 0.11 -0.38	15.91 0.11 -0.59	15.32 0.19 -0.26	15.88 0.20 -0.02	14.86 0.39 0.00	14.73 -0.06 0.00	20.82 -0.08 0.00	23.50 -0.12 0.00	26.00 0.21 0.00	31.23 0.31 0.00	34.85 0.38 0.00	39.11 0.19 -1.36	46.29 -0.20 -6.45	50.11 -0.41 -4.94	56.64 -0.05 -5.89	57.68 -0.16 -4.12	43.82 -0.62 0.00	39.74 -0.36 0.00	38.87 -0.16 0.00	35.85 -0.40 0.00	29.35 0.32 0.00	27.65 1.14 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.32 2.15 -0.10	23.04 1.74 -1.54	21.05 1.54 -2.03	19.71 1.29 -3.20	17.48 1.20 -1.42	17.06 1.32 -0.08	15.72 1.24 0.00	16.10 1.32 0.00	22.85 1.94 0.00	25.97 2.36 0.00	28.33 2.53 0.00	33.96 3.03 0.00	37.88 3.41 0.00	41.42 3.87 0.00	44.13 4.09 0.00	50.41 4.83 0.00	56.04 5.23 0.00	59.20 5.48 0.00	49.15 4.71 0.00	44.27 4.17 0.00	43.24 4.22 0.00	40.09 3.84 0.00	32.00 2.96 0.00	29.03 2.52 0.00

YORK__WARBASSE	30.00	26.31	21.63	20.28	17.96	17.49	16.11	16.50	23.42	26.69	29.06	34.77	38.82	42.33	44.98	51.34	56.91	60.12	50.06	45.57	44.10	41.08	32.87	29.83
23770	2.56	2.05	2.03	1.70	1.61	1.74	1.63	1.71	2.51	3.07	3.25	3.83	4.34	4.77	4.92	5.74	6.09	6.39	5.60	5.05	5.04	4.78	3.83	3.31
	-4.36	-4.50	-2.13	-3.35	-1.49	-0.09	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.41	-0.04	-0.04	-0.01	-0.01