

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/03/2018

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	16.17	16.01	13.31	13.08	13.15	15.65	24.97	25.76	26.86	30.02	32.42	33.79	34.11	39.48	41.91	43.94	46.28	49.34	41.59	41.61	40.23	34.36	25.84	23.61
24138	1.39	1.31	1.04	0.98	1.01	1.25	2.02	2.43	2.61	3.05	3.41	3.69	3.79	4.53	4.98	5.28	5.61	5.82	4.91	4.72	4.34	3.72	2.69	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.43	0.47	0.38	0.45	0.52	0.45	0.54	0.46	0.56	-0.71	0.26	0.00	0.00	0.39	0.43	0.25
74TH STREET_GT_1	16.20	16.03	13.33	13.10	13.17	15.68	25.00	28.04	31.60	35.19	36.57	38.66	39.80	44.46	52.65	56.77	58.68	52.70	44.41	41.62	40.23	38.69	30.62	26.43
24260	1.41	1.32	1.06	0.99	1.02	1.27	2.04	2.45	2.61	3.05	3.41	3.66	3.79	4.53	4.95	5.24	5.56	5.78	4.91	4.72	4.34	3.75	2.71	2.33
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.70	-3.77	-4.45	-5.18	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.91	-4.32	-2.54
74TH STREET_GT_2	16.20	16.03	13.33	13.10	13.17	15.68	25.00	28.04	31.60	35.19	36.57	38.66	39.80	44.46	52.65	56.77	58.68	52.70	44.41	41.62	40.23	38.69	30.62	26.43
24261	1.41	1.32	1.06	0.99	1.02	1.27	2.04	2.45	2.61	3.05	3.41	3.66	3.79	4.53	4.95	5.24	5.56	5.78	4.91	4.72	4.34	3.75	2.71	2.33
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.70	-3.77	-4.45	-5.18	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.91	-4.32	-2.54
ADK HUDSON___FALLS	16.26	16.15	13.28	13.07	13.18	15.93	24.51	25.31	26.55	29.58	31.69	33.08	33.31	38.37	40.68	42.03	44.24	46.14	39.86	39.88	39.01	33.61	25.38	23.09
24011	1.05	1.03	0.83	0.83	0.89	1.09	1.56	1.77	1.87	2.14	2.29	2.38	2.31	2.62	2.77	2.78	2.93	3.34	2.88	2.99	3.12	2.57	1.79	1.53
	-0.42	-0.42	-0.17	-0.14	-0.15	-0.44	0.00	0.00	0.00	0.00	0.00	-0.15	-0.16	-0.35	-0.44	-0.13	-0.08	0.01	-0.05	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	16.33	16.22	13.35	13.14	13.25	15.99	24.60	25.40	26.68	29.69	31.80	33.23	33.46	38.54	40.82	42.19	44.40	46.30	40.04	40.06	39.19	33.76	25.50	23.18
23798	1.14	1.12	0.91	0.91	0.96	1.17	1.65	1.86	2.00	2.25	2.41	2.53	2.47	2.80	2.92	2.94	3.09	3.51	3.06	3.17	3.30	2.73	1.91	1.62
	-0.41	-0.41	-0.17	-0.14	-0.14	-0.42	0.00	0.00	0.00	0.00	0.00	-0.15	-0.16	-0.34	-0.43	-0.13	-0.08	0.02	-0.05	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	16.26	16.15	13.28	13.07	13.18	15.93	24.51	25.31	26.55	29.58	31.69	33.08	33.31	38.37	40.68	42.03	44.24	46.14	39.86	39.88	39.01	33.61	25.38	23.09
24028	1.05	1.03	0.83	0.83	0.89	1.09	1.56	1.77	1.87	2.14	2.29	2.38	2.31	2.62	2.77	2.78	2.93	3.34	2.88	2.99	3.12	2.57	1.79	1.53
	-0.42	-0.42	-0.17	-0.14	-0.15	-0.44	0.00	0.00	0.00	0.00	0.00	-0.15	-0.16	-0.35	-0.44	-0.13	-0.08	0.01	-0.05	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	16.02	15.91	13.09	12.88	12.96	15.64	23.98	24.69	25.91	28.84	30.89	32.27	32.53	37.50	39.75	41.12	43.24	45.09	38.97	38.88	37.90	32.71	24.79	22.64
23527	0.84	0.82	0.66	0.65	0.68	0.84	1.03	1.15	1.23	1.40	1.50	1.59	1.54	1.77	1.87	1.88	1.94	2.31	1.99	1.99	2.01	1.67	1.20	1.08
	-0.39	-0.39	-0.16	-0.13	-0.14	-0.40	0.00	0.00	0.00	0.00	0.00	-0.14	-0.15	-0.33	-0.41	-0.12	-0.07	0.03	-0.05	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	15.62	15.53	12.81	12.60	12.68	15.22	23.30	23.85	25.05	27.91	29.95	31.27	31.57	36.40	38.65	40.12	42.16	43.82	37.78	37.67	36.64	31.69	24.01	22.03
24190	0.53	0.53	0.42	0.40	0.42	0.50	0.34	0.31	0.37	0.47	0.56	0.61	0.62	0.74	0.86	0.90	0.87	1.03	0.81	0.78	0.75	0.65	0.43	0.47
	-0.30	-0.30	-0.12	-0.10	-0.11	-0.31	0.00	0.00	0.00	0.00	0.00	-0.11	-0.12	-0.25	-0.32	-0.09	-0.06	0.01	-0.04	0.00	0.00	0.00	0.00	0.00
ALBANY___1	15.62	15.53	12.81	12.60	12.68	15.22	23.30	23.85	25.05	27.91	29.95	31.27	31.57	36.40	38.65	40.12	42.16	43.82	37.78	37.67	36.64	31.69	24.01	22.03
23571	0.53	0.53	0.42	0.40	0.42	0.50	0.34	0.31	0.37	0.47	0.56	0.61	0.62	0.74	0.86	0.90	0.87	1.03	0.81	0.78	0.75	0.65	0.43	0.47
	-0.30	-0.30	-0.12	-0.10	-0.11	-0.31	0.00	0.00	0.00	0.00	0.00	-0.11	-0.12	-0.25	-0.32	-0.09	-0.06	0.01	-0.04	0.00	0.00	0.00	0.00	0.00
ALBANY___2	15.62	15.53	12.81	12.60	12.68	15.22	23.30	23.85	25.05	27.91	29.95	31.27	31.57	36.40	38.65	40.12	42.16	43.82	37.78	37.67	36.64	31.69	24.01	22.03
23572	0.53	0.53	0.42	0.40	0.42	0.50	0.34	0.31	0.37	0.47	0.56	0.61	0.62	0.74	0.86	0.90	0.87	1.03	0.81	0.78	0.75	0.65	0.43	0.47
	-0.30	-0.30	-0.12	-0.10	-0.11	-0.31	0.00	0.00	0.00	0.00	0.00	-0.11	-0.12	-0.25	-0.32	-0.09	-0.06	0.01	-0.04	0.00	0.00	0.00	0.00	0.00
ALBANY___3	15.62	15.53	12.81	12.60	12.68	15.22	23.30	23.85	25.05	27.91	29.95	31.27	31.57	36.40	38.65	40.12	42.16	43.82	37.78	37.67	36.64	31.69	24.01	22.03
23573	0.53	0.53	0.42	0.40	0.42	0.50	0.34	0.31	0.37	0.47	0.56	0.61	0.62	0.74	0.86	0.90	0.87	1.03	0.81	0.78	0.75	0.65	0.43	0.47
	-0.30	-0.30	-0.12	-0.10	-0.11	-0.31	0.00	0.00	0.00	0.00	0.00	-0.11	-0.12	-0.25	-0.32	-0.09	-0.06	0.01	-0.04	0.00	0.00	0.00	0.00	0.00
ALBANY___4	15.62	15.53	12.81	12.60	12.68	15.22	23.30	23.85	25.05	27.91	29.95	31.27	31.57	36.40	38.65	40.12	42.16	43.82	37.78	37.67	36.64	31.69	24.01	22.03
23574	0.53	0.53	0.42	0.40	0.42	0.50	0.34	0.31	0.37	0.47	0.56	0.61	0.62	0.74	0.86	0.90	0.87	1.03	0.81	0.78	0.75	0.65	0.43	0.47
	-0.30	-0.30	-0.12	-0.10	-0.11	-0.31	0.00	0.00	0.00	0.00	0.00	-0.11	-0.12	-0.25	-0.32	-0.09	-0.06	0.01	-0.04	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	15.81 0.68 -0.34	15.70 0.66 -0.34	12.94 0.53 -0.14	12.73 0.52 -0.11	12.81 0.55 -0.12	15.42 0.66 -0.35	23.59 0.64 0.00	24.20 0.66 0.00	25.42 0.74 0.00	28.35 0.90 0.00	30.39 1.00 0.00	31.77 1.10 -0.12	32.05 1.08 -0.13	36.96 1.27 -0.29	39.25 1.42 -0.36	40.64 1.41 -0.11	42.74 1.44 -0.06	44.42 1.63 0.01	38.30 1.33 -0.04	38.22 1.33 0.00	37.22 1.33 0.00	32.15 1.12 0.00	24.34 0.75 0.00	22.29 0.73 0.00
ALCOA_RYNLDS___DRP 24188	0.93 -0.84 13.02	0.90 -0.85 12.95	3.93 -0.71 7.63	4.38 -0.70 7.01	4.29 -0.70 7.15	3.27 -0.82 10.31	13.22 -1.31 8.42	14.81 -1.44 7.29	13.88 -1.51 9.29	19.84 -1.65 5.96	24.61 -1.73 3.04	25.30 -1.80 3.44	25.30 -1.82 3.72	25.31 -2.05 8.04	25.30 -2.13 10.03	33.87 -2.27 2.98	37.17 -2.27 1.79	38.70 -2.31 1.79	33.72 -2.07 1.14	34.82 -2.07 0.00	33.91 -1.97 0.00	28.04 -1.77 1.23	13.40 -1.34 8.84	13.21 -1.25 7.10
ALCOA___DSASP 323711	0.93 -0.84 13.02	0.90 -0.85 12.95	3.93 -0.71 7.63	4.38 -0.70 7.01	4.29 -0.70 7.15	3.27 -0.82 10.31	13.22 -1.31 8.42	14.81 -1.44 7.29	13.88 -1.51 9.29	19.84 -1.65 5.96	24.61 -1.73 3.04	25.30 -1.80 3.44	25.30 -1.82 3.72	25.31 -2.05 8.04	25.30 -2.13 10.03	33.87 -2.27 2.98	37.17 -2.27 1.79	38.70 -2.31 1.79	33.72 -2.07 1.14	34.82 -2.07 0.00	33.91 -1.97 0.00	28.04 -1.77 1.23	13.40 -1.34 8.84	13.21 -1.25 7.10
ALLEGHENY___COGEN 23514	15.17 0.38 0.00	15.14 0.44 0.00	12.66 0.39 0.00	12.51 0.41 0.00	12.53 0.39 0.00	14.91 0.50 0.00	24.19 1.24 0.00	26.01 1.55 -0.91	28.35 1.56 -2.11	29.63 0.41 -1.78	31.78 0.23 -2.15	32.75 0.03 -2.17	33.27 0.00 -2.44	38.38 -0.57 -3.55	39.28 -1.05 -2.86	40.64 -1.17 -2.69	41.78 -1.07 -1.62	43.11 -1.33 -1.63	37.31 -0.66 -1.04	37.59 -0.37 -1.07	36.13 0.07 -0.17	31.89 0.00 -0.86	24.53 0.94 0.00	22.29 0.73 0.00
ALTONA_WT_PWR 323606	1.04 -0.78 12.96	1.02 -0.79 12.89	4.37 -0.63 7.27	4.89 -0.59 6.62	4.80 -0.58 6.77	3.05 -0.66 10.69	14.82 -0.90 7.24	16.83 -0.82 5.88	15.90 -0.79 7.98	22.51 -0.82 4.11	25.90 -0.88 2.62	26.00 -0.95 3.59	26.00 -0.96 3.88	25.88 -1.13 8.39	25.84 -1.16 10.47	34.84 -1.17 3.11	38.21 -1.15 1.87	39.82 -1.11 1.87	34.75 -1.00 1.19	35.93 -0.96 0.00	34.99 -0.90 0.00	29.08 -0.90 1.05	15.28 -0.71 7.60	14.79 -0.67 6.10
AMERICAN_REF_FUEL 24010	14.30 -0.49 0.00	14.33 -0.37 0.00	12.02 -0.25 0.00	11.89 -0.21 0.00	11.88 -0.27 0.00	14.03 -0.37 0.00	22.45 -0.51 0.00	26.37 -0.42 -3.25	31.67 -0.52 -7.51	32.73 -1.04 -6.33	35.54 -1.50 -7.64	36.47 -1.80 -7.73	37.66 -1.85 -8.68	45.62 -2.41 -12.62	44.65 -3.00 -10.18	45.71 -2.97 -9.56	44.16 -2.84 -5.78	45.17 -3.43 -5.79	38.15 -2.47 -3.69	38.39 -2.29 -3.79	34.27 -2.23 -0.61	32.24 -1.86 -3.07	22.53 -1.06 0.00	20.70 -0.86 0.00
ARTHUR_KILL_GT_1 23520	16.20 1.41 -0.01	16.03 1.32 -0.01	13.33 1.06 -0.01	13.08 0.98 -0.01	13.16 1.01 -0.01	15.62 1.21 -0.01	24.91 1.95 -0.01	28.16 2.54 -2.08	31.70 2.67 -4.36	35.27 3.07 -4.76	36.61 3.41 -3.81	38.68 3.63 -4.50	39.77 3.70 -5.24	44.44 4.46 -4.58	52.43 4.72 -10.24	56.26 4.73 -12.41	58.32 5.20 -11.89	52.36 5.44 -4.11	44.44 4.91 -2.59	41.54 4.65 -0.01	40.19 4.30 0.00	38.69 3.69 -3.97	30.69 2.71 -4.39	26.54 2.39 -2.58
ARTHUR_KILL_2 23512	16.20 1.41 -0.01	16.03 1.32 -0.01	13.33 1.06 -0.01	13.08 0.98 -0.01	13.16 1.01 -0.01	15.62 1.21 -0.01	24.91 1.95 -0.01	28.16 2.54 -2.08	31.70 2.67 -4.36	35.27 3.07 -4.76	36.61 3.41 -3.81	38.68 3.63 -4.50	39.77 3.70 -5.24	44.44 4.46 -4.58	52.43 4.72 -10.24	56.26 4.73 -12.41	58.32 5.20 -11.89	52.36 5.44 -4.11	44.44 4.91 -2.59	41.54 4.65 -0.01	40.19 4.30 0.00	38.69 3.69 -3.97	30.69 2.71 -4.39	26.54 2.39 -2.58
ARTHUR_KILL_3 23513	16.18 1.39 -0.01	16.00 1.29 -0.01	13.32 1.04 -0.01	13.08 0.98 -0.01	13.16 1.01 -0.01	15.66 1.25 -0.01	24.95 2.00 -0.01	28.00 2.38 -2.08	31.59 2.54 -4.36	35.17 2.96 -4.77	36.50 3.29 -3.82	38.63 3.57 -4.51	39.78 3.70 -5.25	44.38 4.39 -4.59	52.55 4.84 -10.25	56.57 5.08 -12.36	58.51 5.40 -11.88	52.48 5.56 -4.11	44.30 4.77 -2.60	41.54 4.65 -0.01	40.16 4.27 0.00	38.65 3.66 -3.96	30.61 2.64 -4.38	26.40 2.26 -2.58
ARTHUR_KILL_COGEN 323718	16.20 1.41 -0.01	16.03 1.32 -0.01	13.33 1.06 -0.01	13.08 0.98 -0.01	13.16 1.01 -0.01	15.62 1.21 -0.01	24.91 1.95 -0.01	28.16 2.54 -2.08	31.70 2.67 -4.36	35.27 3.07 -4.76	36.61 3.41 -3.81	38.68 3.63 -4.50	39.77 3.70 -5.24	44.44 4.46 -4.58	52.43 4.72 -10.24	56.26 4.73 -12.41	58.32 5.20 -11.89	52.36 5.44 -4.11	44.44 4.91 -2.59	41.54 4.65 -0.01	40.19 4.30 0.00	38.69 3.69 -3.97	30.69 2.71 -4.39	26.54 2.39 -2.58
ASHOKAN____ 23654	16.53 1.74 0.00	16.36 1.66 0.00	13.62 1.35 0.00	13.39 1.30 0.00	13.48 1.34 0.00	16.03 1.63 0.00	25.63 2.68 0.00	26.43 2.89 0.00	27.74 3.06 0.00	31.06 3.62 0.00	33.45 4.06 0.00	35.10 4.55 0.00	35.58 4.75 0.00	41.06 5.66 0.00	43.76 6.29 0.00	45.97 6.84 0.00	48.41 7.17 0.00	50.82 7.66 -0.35	43.43 6.50 0.00	43.20 6.31 0.00	41.85 5.96 0.00	35.93 4.90 0.00	26.94 3.35 0.00	24.56 3.00 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.22 1.42 -0.02	16.13 1.41 -0.02	13.44 1.15 -0.02	13.22 1.11 -0.02	13.29 1.13 -0.02	15.73 1.31 -0.02	25.10 2.13 -0.02	28.09 2.47 -2.08	31.65 2.61 -4.36	35.22 3.02 -4.76	35.67 3.38 -2.90	36.85 3.60 -2.70	37.11 3.70 -2.58	44.37 4.39 -4.58	52.50 4.80 -10.24	56.53 5.05 -12.36	58.46 5.36 -11.87	52.47 5.56 -4.10	44.29 4.77 -2.59	41.46 4.57 0.00	40.08 4.20 0.01	38.65 3.66 -3.95	30.65 2.69 -4.37	26.46 2.33 -2.57
ASTORIA_EAST_ENERGY_CC2 323582	16.22 1.42 -0.02	16.13 1.41 -0.02	13.44 1.15 -0.02	13.22 1.11 -0.02	13.29 1.13 -0.02	15.73 1.31 -0.02	25.10 2.13 -0.02	28.09 2.47 -2.08	31.65 2.61 -4.36	35.22 3.02 -4.76	35.67 3.38 -2.90	36.85 3.60 -2.70	37.11 3.70 -2.58	44.37 4.39 -4.58	52.50 4.80 -10.24	56.53 5.05 -12.36	58.46 5.36 -11.87	52.47 5.56 -4.10	44.29 4.77 -2.59	41.46 4.57 0.00	40.08 4.20 0.01	38.65 3.66 -3.95	30.65 2.69 -4.37	26.46 2.33 -2.57
ASTORIA_GT2_1 24094	16.22 1.42 -0.02	16.13 1.41 -0.02	13.44 1.15 -0.02	13.22 1.11 -0.02	13.29 1.13 -0.02	15.73 1.31 -0.02	25.10 2.13 -0.02	28.09 2.47 -2.08	31.65 2.61 -4.36	35.25 3.05 -4.76	35.70 3.41 -2.90	36.88 3.63 -2.70	37.11 3.70 -2.58	44.37 4.39 -4.58	52.50 4.80 -10.24	56.53 5.05 -12.36	58.46 5.36 -11.87	52.51 5.61 -4.10	44.32 4.80 -2.59	41.50 4.61 0.00	40.08 4.20 0.01	38.65 3.66 -3.95	30.65 2.69 -4.37	26.48 2.35 -2.57
ASTORIA_GT2_2 24095	16.22 1.42 -0.02	16.13 1.41 -0.02	13.44 1.15 -0.02	13.22 1.11 -0.02	13.29 1.13 -0.02	15.73 1.31 -0.02	25.10 2.13 -0.02	28.09 2.47 -2.08	31.65 2.61 -4.36	35.25 3.05 -4.76	35.70 3.41 -2.90	36.88 3.63 -2.70	37.11 3.70 -2.58	44.37 4.39 -4.58	52.50 4.80 -10.24	56.53 5.05 -12.36	58.46 5.36 -11.87	52.51 5.61 -4.10	44.32 4.80 -2.59	41.50 4.61 0.00	40.08 4.20 0.01	38.65 3.66 -3.95	30.65 2.69 -4.37	26.48 2.35 -2.57

ASTORIA_GT2_3 24096	16.22 1.42 -0.02	16.13 1.41 -0.02	13.44 1.15 -0.02	13.22 1.11 -0.02	13.29 1.13 -0.02	15.73 1.31 -0.02	25.10 2.13 -0.02	28.09 2.47 -2.08	31.65 2.61 -4.36	35.25 3.05 -4.76	35.70 3.41 -2.90	36.88 3.63 -2.70	37.11 3.70 -2.58	44.37 4.39 -4.58	52.50 4.80 -10.24	56.53 5.05 -12.36	58.46 5.36 -11.87	52.51 5.61 -4.10	44.32 4.80 -2.59	41.50 4.61 0.00	40.08 4.20 0.01	38.65 3.66 -3.95	30.65 2.69 -4.37	26.48 2.35 -2.57
ASTORIA_GT2_4 24097	16.22 1.42 -0.02	16.13 1.41 -0.02	13.44 1.15 -0.02	13.22 1.11 -0.02	13.29 1.13 -0.02	15.73 1.31 -0.02	25.10 2.13 -0.02	28.09 2.47 -2.08	31.65 2.61 -4.36	35.25 3.05 -4.76	35.70 3.41 -2.90	36.88 3.63 -2.70	37.11 3.70 -2.58	44.37 4.39 -4.58	52.50 4.80 -10.24	56.53 5.05 -12.36	58.46 5.36 -11.87	52.51 5.61 -4.10	44.32 4.80 -2.59	41.50 4.61 0.00	40.08 4.20 0.01	38.65 3.66 -3.95	30.65 2.69 -4.37	26.48 2.35 -2.57
ASTORIA_GT3_1 24098	16.22 1.42 -0.02	16.13 1.41 -0.02	13.44 1.15 -0.02	13.22 1.11 -0.02	13.29 1.13 -0.02	15.73 1.31 -0.02	25.10 2.13 -0.02	28.09 2.47 -2.08	31.65 2.61 -4.36	35.25 3.05 -4.76	35.70 3.41 -2.90	36.88 3.63 -2.70	37.11 3.70 -2.58	44.37 4.39 -4.58	52.50 4.80 -10.24	56.53 5.05 -12.36	58.46 5.36 -11.87	52.51 5.61 -4.10	44.32 4.80 -2.59	41.50 4.61 0.00	40.08 4.20 0.01	38.65 3.66 -3.95	30.65 2.69 -4.37	26.48 2.35 -2.57
ASTORIA_GT3_2 24099	16.22 1.42 -0.02	16.13 1.41 -0.02	13.44 1.15 -0.02	13.22 1.11 -0.02	13.29 1.13 -0.02	15.73 1.31 -0.02	25.10 2.13 -0.02	28.09 2.47 -2.08	31.65 2.61 -4.36	35.25 3.05 -4.76	35.70 3.41 -2.90	36.88 3.63 -2.70	37.11 3.70 -2.58	44.37 4.39 -4.58	52.50 4.80 -10.24	56.53 5.05 -12.36	58.46 5.36 -11.87	52.51 5.61 -4.10	44.32 4.80 -2.59	41.50 4.61 0.00	40.08 4.20 0.01	38.65 3.66 -3.95	30.65 2.69 -4.37	26.48 2.35 -2.57
ASTORIA_GT3_3 24100	16.22 1.42 -0.02	16.13 1.41 -0.02	13.44 1.15 -0.02	13.22 1.11 -0.02	13.29 1.13 -0.02	15.73 1.31 -0.02	25.10 2.13 -0.02	28.09 2.47 -2.08	31.65 2.61 -4.36	35.25 3.05 -4.76	35.70 3.41 -2.90	36.88 3.63 -2.70	37.11 3.70 -2.58	44.37 4.39 -4.58	52.50 4.80 -10.24	56.53 5.05 -12.36	58.46 5.36 -11.87	52.51 5.61 -4.10	44.32 4.80 -2.59	41.50 4.61 0.00	40.08 4.20 0.01	38.65 3.66 -3.95	30.65 2.69 -4.37	26.48 2.35 -2.57
ASTORIA_GT3_4 24101	16.22 1.42 -0.02	16.13 1.41 -0.02	13.44 1.15 -0.02	13.22 1.11 -0.02	13.29 1.13 -0.02	15.73 1.31 -0.02	25.10 2.13 -0.02	28.09 2.47 -2.08	31.65 2.61 -4.36	35.25 3.05 -4.76	35.70 3.41 -2.90	36.88 3.63 -2.70	37.11 3.70 -2.58	44.37 4.39 -4.58	52.50 4.80 -10.24	56.53 5.05 -12.36	58.46 5.36 -11.87	52.51 5.61 -4.10	44.32 4.80 -2.59	41.50 4.61 0.00	40.08 4.20 0.01	38.65 3.66 -3.95	30.65 2.69 -4.37	26.48 2.35 -2.57
ASTORIA_GT4_1 24102	16.22 1.42 -0.02	16.13 1.41 -0.02	13.44 1.15 -0.02	13.22 1.11 -0.02	13.29 1.13 -0.02	15.73 1.31 -0.02	25.10 2.13 -0.02	28.09 2.47 -2.08	31.65 2.61 -4.36	35.25 3.05 -4.76	35.70 3.41 -2.90	36.88 3.63 -2.70	37.11 3.70 -2.58	44.37 4.39 -4.58	52.50 4.80 -10.24	56.53 5.05 -12.36	58.46 5.36 -11.87	52.51 5.61 -4.10	44.32 4.80 -2.59	41.50 4.61 0.00	40.08 4.20 0.01	38.65 3.66 -3.95	30.65 2.69 -4.37	26.48 2.35 -2.57
ASTORIA_GT4_2 24103	16.22 1.42 -0.02	16.13 1.41 -0.02	13.44 1.15 -0.02	13.22 1.11 -0.02	13.29 1.13 -0.02	15.73 1.31 -0.02	25.10 2.13 -0.02	28.09 2.47 -2.08	31.65 2.61 -4.36	35.25 3.05 -4.76	35.70 3.41 -2.90	36.88 3.63 -2.70	37.11 3.70 -2.58	44.37 4.39 -4.58	52.50 4.80 -10.24	56.53 5.05 -12.36	58.46 5.36 -11.87	52.51 5.61 -4.10	44.32 4.80 -2.59	41.50 4.61 0.00	40.08 4.20 0.01	38.65 3.66 -3.95	30.65 2.69 -4.37	26.48 2.35 -2.57
ASTORIA_GT4_3 24104	16.22 1.42 -0.02	16.13 1.41 -0.02	13.44 1.15 -0.02	13.22 1.11 -0.02	13.29 1.13 -0.02	15.73 1.31 -0.02	25.10 2.13 -0.02	28.09 2.47 -2.08	31.65 2.61 -4.36	35.25 3.05 -4.76	35.70 3.41 -2.90	36.88 3.63 -2.70	37.11 3.70 -2.58	44.37 4.39 -4.58	52.50 4.80 -10.24	56.53 5.05 -12.36	58.46 5.36 -11.87	52.51 5.61 -4.10	44.32 4.80 -2.59	41.50 4.61 0.00	40.08 4.20 0.01	38.65 3.66 -3.95	30.65 2.69 -4.37	26.48 2.35 -2.57
ASTORIA_GT4_4 24105	16.22 1.42 -0.02	16.13 1.41 -0.02	13.44 1.15 -0.02	13.22 1.11 -0.02	13.29 1.13 -0.02	15.73 1.31 -0.02	25.10 2.13 -0.02	28.09 2.47 -2.08	31.65 2.61 -4.36	35.25 3.05 -4.76	35.70 3.41 -2.90	36.88 3.63 -2.70	37.11 3.70 -2.58	44.37 4.39 -4.58	52.50 4.80 -10.24	56.53 5.05 -12.36	58.46 5.36 -11.87	52.51 5.61 -4.10	44.32 4.80 -2.59	41.50 4.61 0.00	40.08 4.20 0.01	38.65 3.66 -3.95	30.65 2.69 -4.37	26.48 2.35 -2.57
ASTORIA_GT_1 23523	16.22 1.42 -0.02	16.13 1.41 -0.02	13.44 1.15 -0.02	13.22 1.11 -0.02	13.29 1.13 -0.02	15.73 1.31 -0.02	25.10 2.13 -0.02	28.09 2.47 -2.08	31.65 2.61 -4.36	35.25 3.05 -4.76	35.70 3.41 -2.90	36.88 3.63 -2.70	37.11 3.70 -2.58	44.37 4.39 -4.58	52.50 4.80 -10.24	56.53 5.05 -12.36	58.46 5.36 -11.87	52.51 5.61 -4.10	44.32 4.80 -2.59	41.50 4.61 0.00	40.08 4.20 0.01	38.65 3.66 -3.95	30.65 2.69 -4.37	26.48 2.35 -2.57
ASTORIA_GT_10 24110	16.18 1.39 -0.01	16.04 1.34 -0.01	13.36 1.08 -0.01	13.12 1.02 -0.01	13.20 1.04 -0.01	15.66 1.25 -0.01	25.00 2.04 -0.01	28.04 2.45 -2.06	31.58 2.59 -4.31	35.16 3.02 -4.70	36.51 3.35 -3.77	38.57 3.57 -4.45	39.68 3.67 -5.18	44.28 4.35 -4.53	52.47 4.76 -10.24	56.54 5.01 -12.41	58.44 5.32 -11.89	52.45 5.52 -4.11	44.23 4.73 -2.57	41.43 4.54 -0.01	40.01 4.13 0.00	38.57 3.63 -3.91	30.55 2.64 -4.32	26.41 2.31 -2.54
ASTORIA_GT_11 24225	16.18 1.39 -0.01	16.04 1.34 -0.01	13.36 1.08 -0.01	13.12 1.02 -0.01	13.20 1.04 -0.01	15.66 1.25 -0.01	25.00 2.04 -0.01	28.04 2.45 -2.06	31.58 2.59 -4.31	35.16 3.02 -4.70	36.51 3.35 -3.77	38.57 3.57 -4.45	39.68 3.67 -5.18	44.28 4.35 -4.53	52.47 4.76 -10.24	56.54 5.01 -12.41	58.44 5.32 -11.89	52.45 5.52 -4.11	44.23 4.73 -2.57	41.43 4.54 -0.01	40.01 4.13 0.00	38.57 3.63 -3.91	30.55 2.64 -4.32	26.41 2.31 -2.54
ASTORIA_GT_12 24226	16.18 1.39 -0.01	16.04 1.34 -0.01	13.36 1.08 -0.01	13.12 1.02 -0.01	13.20 1.04 -0.01	15.66 1.25 -0.01	25.00 2.04 -0.01	28.04 2.45 -2.06	31.58 2.59 -4.31	35.16 3.02 -4.70	36.51 3.35 -3.77	38.57 3.57 -4.45	39.68 3.67 -5.18	44.28 4.35 -4.53	52.47 4.76 -10.24	56.54 5.01 -12.41	58.44 5.32 -11.89	52.45 5.52 -4.11	44.23 4.73 -2.57	41.43 4.54 -0.01	40.01 4.13 0.00	38.57 3.63 -3.91	30.55 2.64 -4.32	26.41 2.31 -2.54
ASTORIA_GT_13 24227	16.18 1.39 -0.01	16.04 1.34 -0.01	13.36 1.08 -0.01	13.12 1.02 -0.01	13.20 1.04 -0.01	15.66 1.25 -0.01	25.00 2.04 -0.01	28.04 2.45 -2.06	31.58 2.59 -4.31	35.16 3.02 -4.70	36.51 3.35 -3.77	38.57 3.57 -4.45	39.68 3.67 -5.18	44.28 4.35 -4.53	52.47 4.76 -10.24	56.54 5.01 -12.41	58.44 5.32 -11.89	52.45 5.52 -4.11	44.23 4.73 -2.57	41.43 4.54 -0.01	40.01 4.13 0.00	38.57 3.63 -3.91	30.55 2.64 -4.32	26.41 2.31 -2.54

ASTORIA_GT_5 24106	16.22	16.13	13.44	13.22	13.29	15.73	25.10	28.09	31.65	35.25	35.70	36.88	37.11	44.37	52.50	56.53	58.46	52.51	44.32	41.50	40.08	38.65	30.65	26.48
	1.42	1.41	1.15	1.11	1.13	1.31	2.13	2.47	2.61	3.05	3.41	3.63	3.70	4.39	4.80	5.05	5.36	5.61	4.80	4.61	4.20	3.66	2.69	2.35
	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-2.08	-4.36	-4.76	-2.90	-2.70	-2.58	-4.58	-10.24	-12.36	-11.87	-4.10	-2.59	0.00	0.01	-3.95	-4.37	-2.57
ASTORIA_GT_7 24107	16.22	16.13	13.44	13.22	13.29	15.73	25.10	28.09	31.65	35.25	35.70	36.88	37.11	44.37	52.50	56.53	58.46	52.51	44.32	41.50	40.08	38.65	30.65	26.48
	1.42	1.41	1.15	1.11	1.13	1.31	2.13	2.47	2.61	3.05	3.41	3.63	3.70	4.39	4.80	5.05	5.36	5.61	4.80	4.61	4.20	3.66	2.69	2.35
	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-2.08	-4.36	-4.76	-2.90	-2.70	-2.58	-4.58	-10.24	-12.36	-11.87	-4.10	-2.59	0.00	0.01	-3.95	-4.37	-2.57
ASTORIA_GT_8 24108	16.22	16.13	13.44	13.22	13.29	15.73	25.10	28.09	31.65	35.25	35.70	36.88	37.11	44.37	52.50	56.53	58.46	52.51	44.32	41.50	40.08	38.65	30.65	26.48
	1.42	1.41	1.15	1.11	1.13	1.31	2.13	2.47	2.61	3.05	3.41	3.63	3.70	4.39	4.80	5.05	5.36	5.61	4.80	4.61	4.20	3.66	2.69	2.35
	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-2.08	-4.36	-4.76	-2.90	-2.70	-2.58	-4.58	-10.24	-12.36	-11.87	-4.10	-2.59	0.00	0.01	-3.95	-4.37	-2.57
ASTORIA___2 24149	16.22	16.13	13.44	13.22	13.29	15.73	25.10	28.09	31.65	35.25	35.70	36.88	37.11	44.37	52.50	56.53	58.46	52.51	44.32	41.50	40.08	38.65	30.65	26.48
	1.42	1.41	1.15	1.11	1.13	1.31	2.13	2.47	2.61	3.05	3.41	3.63	3.70	4.39	4.80	5.05	5.36	5.61	4.80	4.61	4.20	3.66	2.69	2.35
	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-2.08	-4.36	-4.76	-2.90	-2.70	-2.58	-4.58	-10.24	-12.36	-11.87	-4.10	-2.59	0.00	0.01	-3.95	-4.37	-2.57
ASTORIA___3 23516	16.18	16.04	13.36	13.12	13.20	15.66	25.00	28.04	31.58	35.16	36.51	38.57	39.68	44.28	52.47	56.54	58.44	52.45	44.23	41.43	40.01	38.57	30.55	26.41
	1.39	1.34	1.08	1.02	1.04	1.25	2.04	2.45	2.59	3.02	3.35	3.57	3.67	4.35	4.76	5.01	5.32	5.52	4.73	4.54	4.13	3.63	2.64	2.31
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.70	-3.77	-4.45	-5.18	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.91	-4.32	-2.54
ASTORIA___4 23517	16.22	16.13	13.44	13.22	13.29	15.73	25.10	28.09	31.65	35.25	35.70	36.88	37.11	44.37	52.50	56.53	58.46	52.51	44.32	41.50	40.08	38.65	30.65	26.48
	1.42	1.41	1.15	1.11	1.13	1.31	2.13	2.47	2.61	3.05	3.41	3.63	3.70	4.39	4.80	5.05	5.36	5.61	4.80	4.61	4.20	3.66	2.69	2.35
	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-2.08	-4.36	-4.76	-2.90	-2.70	-2.58	-4.58	-10.24	-12.36	-11.87	-4.10	-2.59	0.00	0.01	-3.95	-4.37	-2.57
ASTORIA___5 23518	16.18	16.04	13.36	13.12	13.20	15.66	25.00	28.04	31.58	35.16	36.51	38.57	39.68	44.28	52.47	56.54	58.44	52.45	44.23	41.43	40.01	38.57	30.55	26.41
	1.39	1.34	1.08	1.02	1.04	1.25	2.04	2.45	2.59	3.02	3.35	3.57	3.67	4.35	4.76	5.01	5.32	5.52	4.73	4.54	4.13	3.63	2.64	2.31
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.70	-3.77	-4.45	-5.18	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.91	-4.32	-2.54
AST_ENERGY_2_CC3 323677	16.17	16.00	13.31	13.07	13.15	15.65	24.93	28.00	31.59	35.15	36.50	38.63	39.75	44.38	52.55	56.61	58.55	52.56	44.30	41.51	40.12	38.62	30.61	26.40
	1.38	1.29	1.03	0.97	1.00	1.24	1.97	2.38	2.54	2.94	3.29	3.57	3.67	4.39	4.84	5.12	5.44	5.65	4.77	4.61	4.23	3.63	2.64	2.26
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.08	-4.36	-4.77	-3.82	-4.51	-5.25	-4.59	-10.25	-12.36	-11.88	-4.11	-2.60	-0.01	0.00	-3.96	-4.38	-2.58
AST_ENERGY_2_CC4 323678	16.17	16.00	13.31	13.07	13.15	15.65	24.93	28.00	31.59	35.15	36.50	38.63	39.75	44.38	52.55	56.61	58.55	52.56	44.30	41.51	40.12	38.62	30.61	26.40
	1.38	1.29	1.03	0.97	1.00	1.24	1.97	2.38	2.54	2.94	3.29	3.57	3.67	4.39	4.84	5.12	5.44	5.65	4.77	4.61	4.23	3.63	2.64	2.26
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.08	-4.36	-4.77	-3.82	-4.51	-5.25	-4.59	-10.25	-12.36	-11.88	-4.11	-2.60	-0.01	0.00	-3.96	-4.38	-2.58
ATHENS_STG_1 23668	15.60	15.49	12.91	12.69	12.76	15.14	24.03	24.74	25.96	28.95	31.07	32.38	32.72	37.63	39.94	41.70	43.95	45.32	39.37	39.21	38.04	32.93	24.95	22.83
	0.81	0.79	0.64	0.59	0.62	0.73	1.08	1.20	1.28	1.51	1.67	1.83	1.88	2.23	2.47	2.58	2.72	2.87	2.44	2.33	2.15	1.89	1.37	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	15.60	15.49	12.91	12.69	12.76	15.14	24.03	24.74	25.96	28.95	31.07	32.38	32.72	37.63	39.94	41.70	43.95	45.32	39.37	39.21	38.04	32.93	24.95	22.83
	0.81	0.79	0.64	0.59	0.62	0.73	1.08	1.20	1.28	1.51	1.67	1.83	1.88	2.23	2.47	2.58	2.72	2.87	2.44	2.33	2.15	1.89	1.37	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	15.60	15.49	12.91	12.69	12.76	15.14	24.03	24.74	25.96	28.95	31.07	32.38	32.72	37.63	39.94	41.70	43.95	45.32	39.37	39.21	38.04	32.93	24.95	22.83
	0.81	0.79	0.64	0.59	0.62	0.73	1.08	1.20	1.28	1.51	1.67	1.83	1.88	2.23	2.47	2.58	2.72	2.87	2.44	2.33	2.15	1.89	1.37	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	15.05	14.96	12.50	12.33	12.38	14.71	23.62	24.51	25.37	28.79	30.01	31.12	31.39	35.93	37.88	39.51	41.69	43.11	37.38	37.44	36.53	31.56	24.03	21.93
	0.27	0.26	0.23	0.23	0.23	0.30	0.67	0.68	0.69	0.60	0.62	0.58	0.56	0.53	0.41	0.39	0.45	0.30	0.44	0.55	0.65	0.53	0.45	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	25.34	21.25	20.48	16.07	19.49	22.34	33.38	35.82	35.82	36.96	37.14	36.92	40.14	46.88	45.09	52.57	56.26	52.97	48.16	47.81	49.38	38.91	33.85	32.50
	1.67	1.59	1.29	1.23	1.26	1.54	2.46	2.85	3.01	3.43	3.44	3.66	3.76	4.39	4.84	5.12	5.44	5.74	4.95	4.83	4.45	3.94	3.14	2.72
	-8.89	-4.97	-6.92	-2.74	-6.08	-6.40	-7.98	-9.43	-8.13	-6.08	-4.31	-2.71	-5.54	-7.09	-2.78	-8.32	-9.59	-4.42	-6.28	-6.09	-9.04	-3.94	-7.12	-8.22
BARRETT_IC_1 23704	25.33	21.24	20.46	16.03	19.45	22.31	33.36	35.80	35.81	36.96	37.38	37.17	40.14	46.88	45.12	52.53	56.34	52.88	48.05	47.63	49.20	38.82	33.66	32.37
	1.66	1.57	1.26	1.20	1.23	1.51	2.43	2.82	2.98	3.43	3.67	3.91	3.76	4.39	4.87	5.08	5.53	5.65	4.84	4.65	4.27	3.85	2.95	2.59
	-8.89	-4.97	-6.92	-2.74	-6.08	-6.40	-7.98	-9.44	-8.14	-6.09	-4.31	-2.71	-5.54	-7.09	-2.78	-8.32	-9.59	-4.42	-6.28	-6.09	-9.04	-3.94	-7.12	-8.22

BARRETT_IC_10 23701	25.33 1.66 -8.89	21.24 1.57 -4.97	20.46 1.26 -6.92	16.03 1.20 -2.74	19.45 1.23 -6.08	22.31 1.51 -6.40	33.36 2.43 -7.98	35.80 2.82 -9.44	35.81 2.99 -8.14	36.96 3.43 -6.09	37.38 3.67 -4.31	37.17 3.91 -2.71	40.14 3.76 -5.54	46.88 4.39 -7.09	45.12 4.87 -2.78	52.53 5.08 -8.32	56.34 5.53 -9.59	52.88 5.65 -4.42	48.05 4.84 -6.28	47.63 4.65 -6.09	49.20 4.27 -9.04	38.82 3.85 -3.94	33.66 2.95 -7.12	32.37 2.59 -8.22
BARRETT_IC_11 23702	25.33 1.66 -8.89	21.24 1.57 -4.97	20.46 1.26 -6.92	16.03 1.20 -2.74	19.45 1.23 -6.08	22.31 1.51 -6.40	33.36 2.43 -7.98	35.80 2.82 -9.44	35.81 2.99 -8.14	36.96 3.43 -6.09	37.38 3.67 -4.31	37.17 3.91 -2.71	40.14 3.76 -5.54	46.88 4.39 -7.09	45.12 4.87 -2.78	52.53 5.08 -8.32	56.34 5.53 -9.59	52.88 5.65 -4.42	48.05 4.84 -6.28	47.63 4.65 -6.09	49.20 4.27 -9.04	38.82 3.85 -3.94	33.66 2.95 -7.12	32.37 2.59 -8.22
BARRETT_IC_12 23703	25.33 1.66 -8.89	21.24 1.57 -4.97	20.46 1.26 -6.92	16.03 1.20 -2.74	19.45 1.23 -6.08	22.31 1.51 -6.40	33.36 2.43 -7.98	35.80 2.82 -9.44	35.81 2.99 -8.14	36.96 3.43 -6.09	37.38 3.67 -4.31	37.17 3.91 -2.71	40.14 3.76 -5.54	46.88 4.39 -7.09	45.12 4.87 -2.78	52.53 5.08 -8.32	56.34 5.53 -9.59	52.88 5.65 -4.42	48.05 4.84 -6.28	47.63 4.65 -6.09	49.20 4.27 -9.04	38.82 3.85 -3.94	33.66 2.95 -7.12	32.37 2.59 -8.22
BARRETT_IC_2 23705	25.33 1.66 -8.89	21.24 1.57 -4.97	20.46 1.26 -6.92	16.03 1.20 -2.74	19.45 1.23 -6.08	22.31 1.51 -6.40	33.36 2.43 -7.98	35.80 2.82 -9.44	35.81 2.98 -8.14	36.96 3.43 -6.09	37.38 3.67 -4.31	37.17 3.91 -2.71	40.14 3.76 -5.54	46.88 4.39 -7.09	45.12 4.87 -2.78	52.53 5.08 -8.32	56.34 5.53 -9.59	52.88 5.65 -4.42	48.05 4.84 -6.28	47.63 4.65 -6.09	49.20 4.27 -9.04	38.82 3.85 -3.94	33.66 2.95 -7.12	32.37 2.59 -8.22
BARRETT_IC_3 23706	25.33 1.66 -8.89	21.24 1.57 -4.97	20.46 1.26 -6.92	16.03 1.20 -2.74	19.45 1.23 -6.08	22.31 1.51 -6.40	33.36 2.43 -7.98	35.80 2.82 -9.44	35.81 2.98 -8.14	36.96 3.43 -6.09	37.38 3.67 -4.31	37.17 3.91 -2.71	40.14 3.76 -5.54	46.88 4.39 -7.09	45.12 4.87 -2.78	52.53 5.08 -8.32	56.34 5.53 -9.59	52.88 5.65 -4.42	48.05 4.84 -6.28	47.63 4.65 -6.09	49.20 4.27 -9.04	38.82 3.85 -3.94	33.66 2.95 -7.12	32.37 2.59 -8.22
BARRETT_IC_4 23707	25.33 1.66 -8.89	21.24 1.57 -4.97	20.46 1.26 -6.92	16.03 1.20 -2.74	19.45 1.23 -6.08	22.31 1.51 -6.40	33.36 2.43 -7.98	35.80 2.82 -9.44	35.81 2.98 -8.14	36.96 3.43 -6.09	37.38 3.67 -4.31	37.17 3.91 -2.71	40.14 3.76 -5.54	46.88 4.39 -7.09	45.12 4.87 -2.78	52.53 5.08 -8.32	56.34 5.53 -9.59	52.88 5.65 -4.42	48.05 4.84 -6.28	47.63 4.65 -6.09	49.20 4.27 -9.04	38.82 3.85 -3.94	33.66 2.95 -7.12	32.37 2.59 -8.22
BARRETT_IC_5 23708	25.33 1.66 -8.89	21.24 1.57 -4.97	20.46 1.26 -6.92	16.03 1.20 -2.74	19.45 1.23 -6.08	22.31 1.51 -6.40	33.36 2.43 -7.98	35.80 2.82 -9.44	35.81 2.98 -8.14	36.96 3.43 -6.09	37.38 3.67 -4.31	37.17 3.91 -2.71	40.14 3.76 -5.54	46.88 4.39 -7.09	45.12 4.87 -2.78	52.53 5.08 -8.32	56.34 5.53 -9.59	52.88 5.65 -4.42	48.05 4.84 -6.28	47.63 4.65 -6.09	49.20 4.27 -9.04	38.82 3.85 -3.94	33.66 2.95 -7.12	32.37 2.59 -8.22
BARRETT_IC_6 23709	25.33 1.66 -8.89	21.24 1.57 -4.97	20.46 1.26 -6.92	16.03 1.20 -2.74	19.45 1.23 -6.08	22.31 1.51 -6.40	33.36 2.43 -7.98	35.80 2.82 -9.44	35.81 2.98 -8.14	36.96 3.43 -6.09	37.38 3.67 -4.31	37.17 3.91 -2.71	40.14 3.76 -5.54	46.88 4.39 -7.09	45.12 4.87 -2.78	52.53 5.08 -8.32	56.34 5.53 -9.59	52.88 5.65 -4.42	48.05 4.84 -6.28	47.63 4.65 -6.09	49.20 4.27 -9.04	38.82 3.85 -3.94	33.66 2.95 -7.12	32.37 2.59 -8.22
BARRETT_IC_7 23710	25.33 1.66 -8.89	21.24 1.57 -4.97	20.46 1.26 -6.92	16.03 1.20 -2.74	19.45 1.23 -6.08	22.31 1.51 -6.40	33.36 2.43 -7.98	35.80 2.82 -9.44	35.81 2.98 -8.14	36.96 3.43 -6.09	37.38 3.67 -4.31	37.17 3.91 -2.71	40.14 3.76 -5.54	46.88 4.39 -7.09	45.12 4.87 -2.78	52.53 5.08 -8.32	56.34 5.53 -9.59	52.88 5.65 -4.42	48.05 4.84 -6.28	47.63 4.65 -6.09	49.20 4.27 -9.04	38.82 3.85 -3.94	33.66 2.95 -7.12	32.37 2.59 -8.22
BARRETT_IC_8 23711	25.33 1.66 -8.89	21.24 1.57 -4.97	20.46 1.26 -6.92	16.03 1.20 -2.74	19.45 1.23 -6.08	22.31 1.51 -6.40	33.36 2.43 -7.98	35.80 2.82 -9.44	35.81 2.98 -8.14	36.96 3.43 -6.09	37.38 3.67 -4.31	37.17 3.91 -2.71	40.14 3.76 -5.54	46.88 4.39 -7.09	45.12 4.87 -2.78	52.53 5.08 -8.32	56.34 5.53 -9.59	52.88 5.65 -4.42	48.05 4.84 -6.28	47.63 4.65 -6.09	49.20 4.27 -9.04	38.82 3.85 -3.94	33.66 2.95 -7.12	32.37 2.59 -8.22
BARRETT_IC_9 23700	25.33 1.66 -8.89	21.24 1.57 -4.97	20.46 1.26 -6.92	16.03 1.20 -2.74	19.45 1.23 -6.08	22.31 1.51 -6.40	33.36 2.43 -7.98	35.80 2.82 -9.44	35.81 2.99 -8.14	36.96 3.43 -6.09	37.38 3.67 -4.31	37.17 3.91 -2.71	40.14 3.76 -5.54	46.88 4.39 -7.09	45.12 4.87 -2.78	52.53 5.08 -8.32	56.34 5.53 -9.59	52.88 5.65 -4.42	48.05 4.84 -6.28	47.63 4.65 -6.09	49.20 4.27 -9.04	38.82 3.85 -3.94	33.66 2.95 -7.12	32.37 2.59 -8.22
BARRETT___1 23545	25.33 1.66 -8.89	21.24 1.57 -4.97	20.46 1.26 -6.92	16.03 1.20 -2.74	19.45 1.23 -6.08	22.31 1.51 -6.40	33.36 2.43 -7.98	35.80 2.82 -9.44	35.81 2.98 -8.14	36.96 3.43 -6.09	37.38 3.67 -4.31	37.17 3.91 -2.71	40.14 3.76 -5.54	46.88 4.39 -7.09	45.12 4.87 -2.78	52.53 5.08 -8.32	56.34 5.53 -9.59	52.88 5.65 -4.42	48.05 4.84 -6.28	47.63 4.65 -6.09	49.20 4.27 -9.04	38.82 3.85 -3.94	33.66 2.95 -7.12	32.37 2.59 -8.22
BARRETT___2 23546	25.33 1.66 -8.89	21.24 1.57 -4.97	20.46 1.26 -6.92	16.03 1.20 -2.74	19.45 1.23 -6.08	22.31 1.51 -6.40	33.36 2.43 -7.98	35.80 2.82 -9.44	35.81 2.99 -8.14	36.96 3.43 -6.09	37.38 3.67 -4.31	37.17 3.91 -2.71	40.14 3.76 -5.54	46.88 4.39 -7.09	45.12 4.87 -2.78	52.53 5.08 -8.32	56.34 5.53 -9.59	52.88 5.65 -4.42	48.05 4.84 -6.28	47.63 4.65 -6.09	49.20 4.27 -9.04	38.82 3.85 -3.94	33.66 2.95 -7.12	32.37 2.59 -8.22
BAYONEEC___CTG1 323682	16.18 1.39 -0.01	16.01 1.31 -0.01	13.33 1.06 -0.01	13.10 0.99 -0.01	13.16 1.01 -0.01	15.68 1.27 -0.01	24.98 2.02 -0.01	28.05 2.43 -2.08	31.63 2.59 -4.36	35.23 3.02 -4.77	36.56 3.35 -3.82	38.69 3.63 -4.51	39.81 3.73 -5.25	44.45 4.46 -4.59	52.62 4.91 -10.25	56.69 5.20 -12.36	58.60 5.48 -11.88	52.61 5.69 -4.11	44.37 4.84 -2.60	41.58 4.69 -0.01	40.19 4.30 0.00	38.72 3.72 -3.96	30.66 2.69 -4.38	26.44 2.31 -2.58
BAYONEEC___CTG10 323750	16.18 1.39 -0.01	16.01 1.31 -0.01	13.33 1.06 -0.01	13.10 0.99 -0.01	13.16 1.01 -0.01	15.68 1.27 -0.01	24.98 2.02 -0.01	28.05 2.43 -2.08	31.63 2.59 -4.36	35.23 3.02 -4.77	36.56 3.35 -3.82	38.69 3.63 -4.51	39.81 3.73 -5.25	44.45 4.46 -4.59	52.62 4.91 -10.25	56.69 5.20 -12.36	58.60 5.48 -11.88	52.61 5.69 -4.11	44.37 4.84 -2.60	41.58 4.69 -0.01	40.19 4.30 0.00	38.72 3.72 -3.96	30.66 2.69 -4.38	26.44 2.31 -2.58

BAYONEEC___CTG2 323683	16.18 1.39 -0.01	16.01 1.31 -0.01	13.33 1.06 -0.01	13.10 0.99 -0.01	13.16 1.01 -0.01	15.68 1.27 -0.01	24.98 2.02 -0.01	28.05 2.43 -2.08	31.63 2.59 -4.36	35.23 3.02 -4.77	36.56 3.35 -3.82	38.69 3.63 -4.51	39.81 3.73 -5.25	44.45 4.46 -4.59	52.62 4.91 -10.25	56.69 5.20 -12.36	58.60 5.48 -11.88	52.61 5.69 -4.11	44.37 4.84 -2.60	41.58 4.69 -0.01	40.19 4.30 0.00	38.72 3.72 -3.96	30.66 2.69 -4.38	26.44 2.31 -2.58
BAYONEEC___CTG3 323684	16.18 1.39 -0.01	16.01 1.31 -0.01	13.33 1.06 -0.01	13.10 0.99 -0.01	13.16 1.01 -0.01	15.68 1.27 -0.01	24.98 2.02 -0.01	28.05 2.43 -2.08	31.63 2.59 -4.36	35.23 3.02 -4.77	36.56 3.35 -3.82	38.69 3.63 -4.51	39.81 3.73 -5.25	44.45 4.46 -4.59	52.62 4.91 -10.25	56.69 5.20 -12.36	58.60 5.48 -11.88	52.61 5.69 -4.11	44.37 4.84 -2.60	41.58 4.69 -0.01	40.19 4.30 0.00	38.72 3.72 -3.96	30.66 2.69 -4.38	26.44 2.31 -2.58
BAYONEEC___CTG4 323685	16.18 1.39 -0.01	16.01 1.31 -0.01	13.33 1.06 -0.01	13.10 0.99 -0.01	13.16 1.01 -0.01	15.68 1.27 -0.01	24.98 2.02 -0.01	28.05 2.43 -2.08	31.63 2.59 -4.36	35.23 3.02 -4.77	36.56 3.35 -3.82	38.69 3.63 -4.51	39.81 3.73 -5.25	44.45 4.46 -4.59	52.62 4.91 -10.25	56.69 5.20 -12.36	58.60 5.48 -11.88	52.61 5.69 -4.11	44.37 4.84 -2.60	41.58 4.69 -0.01	40.19 4.30 0.00	38.72 3.72 -3.96	30.66 2.69 -4.38	26.44 2.31 -2.58
BAYONEEC___CTG5 323686	16.18 1.39 -0.01	16.01 1.31 -0.01	13.33 1.06 -0.01	13.10 0.99 -0.01	13.16 1.01 -0.01	15.68 1.27 -0.01	24.98 2.02 -0.01	28.05 2.43 -2.08	31.63 2.59 -4.36	35.23 3.02 -4.77	36.56 3.35 -3.82	38.69 3.63 -4.51	39.81 3.73 -5.25	44.45 4.46 -4.59	52.62 4.91 -10.25	56.69 5.20 -12.36	58.60 5.48 -11.88	52.61 5.69 -4.11	44.37 4.84 -2.60	41.58 4.69 -0.01	40.19 4.30 0.00	38.72 3.72 -3.96	30.66 2.69 -4.38	26.44 2.31 -2.58
BAYONEEC___CTG6 323687	16.18 1.39 -0.01	16.01 1.31 -0.01	13.33 1.06 -0.01	13.10 0.99 -0.01	13.16 1.01 -0.01	15.68 1.27 -0.01	24.98 2.02 -0.01	28.05 2.43 -2.08	31.63 2.59 -4.36	35.23 3.02 -4.77	36.56 3.35 -3.82	38.69 3.63 -4.51	39.81 3.73 -5.25	44.45 4.46 -4.59	52.62 4.91 -10.25	56.69 5.20 -12.36	58.60 5.48 -11.88	52.61 5.69 -4.11	44.37 4.84 -2.60	41.58 4.69 -0.01	40.19 4.30 0.00	38.72 3.72 -3.96	30.66 2.69 -4.38	26.44 2.31 -2.58
BAYONEEC___CTG7 323688	16.18 1.39 -0.01	16.01 1.31 -0.01	13.33 1.06 -0.01	13.10 0.99 -0.01	13.16 1.01 -0.01	15.68 1.27 -0.01	24.98 2.02 -0.01	28.05 2.43 -2.08	31.63 2.59 -4.36	35.23 3.02 -4.77	36.56 3.35 -3.82	38.69 3.63 -4.51	39.81 3.73 -5.25	44.45 4.46 -4.59	52.62 4.91 -10.25	56.69 5.20 -12.36	58.60 5.48 -11.88	52.61 5.69 -4.11	44.37 4.84 -2.60	41.58 4.69 -0.01	40.19 4.30 0.00	38.72 3.72 -3.96	30.66 2.69 -4.38	26.44 2.31 -2.58
BAYONEEC___CTG8 323689	16.18 1.39 -0.01	16.01 1.31 -0.01	13.33 1.06 -0.01	13.10 0.99 -0.01	13.16 1.01 -0.01	15.68 1.27 -0.01	24.98 2.02 -0.01	28.05 2.43 -2.08	31.63 2.59 -4.36	35.23 3.02 -4.77	36.56 3.35 -3.82	38.69 3.63 -4.51	39.81 3.73 -5.25	44.45 4.46 -4.59	52.62 4.91 -10.25	56.69 5.20 -12.36	58.60 5.48 -11.88	52.61 5.69 -4.11	44.37 4.84 -2.60	41.58 4.69 -0.01	40.19 4.30 0.00	38.72 3.72 -3.96	30.66 2.69 -4.38	26.44 2.31 -2.58
BAYONEEC___CTG9 323749	16.18 1.39 -0.01	16.01 1.31 -0.01	13.33 1.06 -0.01	13.10 0.99 -0.01	13.16 1.01 -0.01	15.68 1.27 -0.01	24.98 2.02 -0.01	28.05 2.43 -2.08	31.63 2.59 -4.36	35.23 3.02 -4.77	36.56 3.35 -3.82	38.69 3.63 -4.51	39.81 3.73 -5.25	44.45 4.46 -4.59	52.62 4.91 -10.25	56.69 5.20 -12.36	58.60 5.48 -11.88	52.61 5.69 -4.11	44.37 4.84 -2.60	41.58 4.69 -0.01	40.19 4.30 0.00	38.72 3.72 -3.96	30.66 2.69 -4.38	26.44 2.31 -2.58
BEACON___LESR 323632	15.77 0.68 -0.30	15.68 0.68 -0.30	12.93 0.54 -0.12	12.72 0.52 -0.10	12.80 0.55 -0.11	15.39 0.68 -0.31	23.62 0.67 0.00	24.18 0.64 0.00	25.40 0.72 0.00	28.29 0.85 0.00	30.36 0.97 0.00	31.69 1.04 -0.11	31.94 0.99 -0.12	36.86 1.20 -0.25	39.13 1.35 -0.32	40.58 1.37 -0.09	42.65 1.36 -0.06	44.35 1.54 0.00	38.26 1.29 -0.04	38.18 1.29 0.00	37.14 1.26 0.00	32.09 1.06 0.00	24.32 0.73 0.00	22.31 0.75 0.00
BEAVER RIVER___HYD 24048	14.89 -0.66 -0.77	14.81 -0.66 -0.77	14.41 -0.58 -2.72	14.54 -0.57 -3.01	14.51 -0.57 -2.93	11.30 -0.66 2.44	30.88 -0.78 -8.71	33.25 -0.68 -10.40	33.44 -0.84 -9.60	40.18 -0.99 -13.72	31.48 -1.06 -3.15	28.50 -1.07 0.98	28.73 -1.05 1.06	31.95 -1.17 2.28	33.34 -1.27 2.85	36.87 -1.41 0.85	39.24 -1.48 0.51	40.72 -1.58 0.51	35.20 -1.40 0.32	35.60 -1.29 0.00	34.74 -1.15 0.00	31.15 -1.15 -1.27	31.83 -0.90 -9.14	27.99 -0.90 -7.33
BEEBEE_GT_13 23619	14.71 -0.07 0.00	14.67 -0.03 0.00	12.28 0.01 0.00	12.12 0.02 0.00	12.15 0.00 0.00	14.40 0.00 0.00	23.18 0.23 0.00	23.87 0.33 0.00	24.98 0.30 0.00	27.50 0.05 0.00	29.25 -0.15 0.00	30.24 -0.31 0.00	30.53 -0.31 0.00	34.66 -0.75 0.00	36.42 -1.05 0.00	37.99 -1.14 0.00	40.20 -1.03 0.00	41.52 -1.28 0.00	36.08 -0.85 0.00	36.23 -0.66 0.00	35.53 -0.36 0.00	30.66 -0.37 0.00	23.47 -0.12 0.00	21.45 -0.11 0.00
BETHLEHEM___GRP 23843	15.62 0.53 -0.30	15.53 0.53 -0.30	12.81 0.42 -0.12	12.60 0.40 -0.10	12.68 0.42 -0.11	15.22 0.50 -0.31	23.30 0.34 0.00	23.85 0.31 0.00	25.05 0.37 0.00	27.91 0.47 0.00	29.95 0.56 0.00	31.27 0.61 -0.11	31.57 0.62 -0.12	36.40 0.74 -0.25	38.65 0.86 -0.32	40.12 0.90 -0.09	42.16 0.87 -0.06	43.82 1.03 0.01	37.78 0.81 -0.04	37.67 0.78 0.00	36.64 0.75 0.00	31.69 0.65 0.00	24.01 0.43 0.00	22.03 0.47 0.00
BETHLEHEM___GS1 323560	15.62 0.53 -0.30	15.53 0.53 -0.30	12.81 0.42 -0.12	12.60 0.40 -0.10	12.68 0.42 -0.11	15.22 0.50 -0.31	23.30 0.34 0.00	23.85 0.31 0.00	25.05 0.37 0.00	27.91 0.47 0.00	29.95 0.56 0.00	31.27 0.61 -0.11	31.57 0.62 -0.12	36.40 0.74 -0.25	38.65 0.86 -0.32	40.12 0.90 -0.09	42.16 0.87 -0.06	43.82 1.03 0.01	37.78 0.81 -0.04	37.67 0.78 0.00	36.64 0.75 0.00	31.69 0.65 0.00	24.01 0.43 0.00	22.03 0.47 0.00
BETHLEHEM___GS2 323561	15.62 0.53 -0.30	15.53 0.53 -0.30	12.81 0.42 -0.12	12.60 0.40 -0.10	12.68 0.42 -0.11	15.22 0.50 -0.31	23.30 0.34 0.00	23.85 0.31 0.00	25.05 0.37 0.00	27.91 0.47 0.00	29.95 0.56 0.00	31.27 0.61 -0.11	31.57 0.62 -0.12	36.40 0.74 -0.25	38.65 0.86 -0.32	40.12 0.90 -0.09	42.16 0.87 -0.06	43.82 1.03 0.01	37.78 0.81 -0.04	37.67 0.78 0.00	36.64 0.75 0.00	31.69 0.65 0.00	24.01 0.43 0.00	22.03 0.47 0.00
BETHLEHEM___GS3 323562	15.62 0.53 -0.30	15.53 0.53 -0.30	12.81 0.42 -0.12	12.60 0.40 -0.10	12.68 0.42 -0.11	15.22 0.50 -0.31	23.30 0.34 0.00	23.85 0.31 0.00	25.05 0.37 0.00	27.91 0.47 0.00	29.95 0.56 0.00	31.27 0.61 -0.11	31.57 0.62 -0.12	36.40 0.74 -0.25	38.65 0.86 -0.32	40.12 0.90 -0.09	42.16 0.87 -0.06	43.82 1.03 0.01	37.78 0.81 -0.04	37.67 0.78 0.00	36.64 0.75 0.00	31.69 0.65 0.00	24.01 0.43 0.00	22.03 0.47 0.00

BETHLEHEM___STEEL 23779	14.80 0.01 0.00	14.85 0.15 0.00	12.42 0.15 0.00	12.29 0.19 0.00	12.28 0.13 0.00	14.53 0.13 0.00	23.36 0.41 0.00	28.60 0.78 -4.29	35.33 0.74 -9.91	36.15 0.36 -8.35	39.51 0.03 -10.09	40.53 -0.21 -10.20	42.04 -0.25 -11.45	51.57 -0.50 -16.66	49.90 -1.01 -13.44	50.84 -0.90 -12.62	48.19 -0.66 -7.62	49.25 -1.20 -7.64	41.29 -0.52 -4.87	41.56 -0.33 -5.01	36.34 -0.36 -0.81	34.80 -0.28 -4.05	23.66 0.07 0.00	21.50 -0.06 0.00
BETHPAGE_CC_5 323564	25.36 1.68 -8.89	21.28 1.62 -4.97	20.49 1.30 -6.92	16.07 1.23 -2.74	19.49 1.26 -6.08	22.36 1.56 -6.40	33.38 2.46 -7.98	35.79 2.82 -9.43	35.82 3.01 -8.13	36.98 3.46 -6.08	37.35 3.64 -4.31	37.17 3.91 -2.71	40.29 3.92 -5.54	47.13 4.64 -7.09	45.31 5.06 -2.78	52.81 5.36 -8.32	56.63 5.81 -9.59	53.18 5.95 -4.42	48.31 5.10 -6.28	47.93 4.94 -6.09	49.45 4.52 -9.04	38.98 4.00 -3.94	33.76 3.04 -7.12	32.48 2.69 -8.22
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.90 0.12 0.00	14.95 0.25 0.00	12.50 0.23 0.00	12.38 0.28 0.00	12.36 0.22 0.00	14.63 0.23 0.00	23.52 0.57 0.00	28.64 0.99 -4.11	35.14 0.96 -9.50	36.07 0.63 -8.00	39.38 0.32 -9.67	40.41 0.09 -9.77	41.84 0.03 -10.97	51.22 -0.14 -15.96	49.71 -0.64 -12.88	50.70 -0.51 -12.09	48.33 -0.21 -7.30	49.36 -0.77 -7.32	41.49 -0.11 -4.67	41.72 0.04 -4.80	36.66 0.00 -0.77	34.94 0.03 -3.88	23.87 0.28 0.00	21.65 0.09 0.00
BINGHAMTON___COGEN 23790	15.18 0.40 0.00	15.13 0.43 0.00	12.64 0.37 0.00	12.46 0.36 0.00	12.51 0.36 0.00	14.82 0.42 0.00	23.75 0.80 0.00	24.84 0.94 -0.36	26.46 0.96 -0.82	29.10 0.96 -0.69	31.20 0.97 -0.84	32.34 0.95 -0.85	32.74 0.96 -0.95	37.84 1.06 -1.38	39.55 0.97 -1.12	41.23 1.06 -1.05	43.06 1.20 -0.63	44.47 1.03 -0.63	38.44 1.11 -0.40	38.45 1.14 -0.42	37.07 1.11 -0.07	32.33 0.96 -0.34	24.36 0.78 0.00	22.21 0.65 0.00
BLACK RIVER___HYD 24047	14.71 -0.64 -0.57	14.63 -0.63 -0.57	13.63 -0.55 -1.91	13.65 -0.56 -2.11	13.66 -0.55 -2.06	12.12 -0.60 1.68	28.46 -0.57 -6.09	30.32 -0.50 -7.27	30.75 -0.64 -6.71	36.31 -0.74 -9.60	30.77 -0.82 -2.20	29.08 -0.79 0.68	29.34 -0.77 0.73	32.94 -0.88 1.58	34.52 -0.97 1.97	37.44 -1.10 0.59	39.73 -1.15 0.35	41.17 -1.28 0.35	35.52 -1.18 0.22	35.89 -0.99 0.00	35.06 -0.82 0.00	31.05 -0.87 -0.89	29.22 -0.76 -6.39	25.91 -0.78 -5.13
BLISS_WT_PWR 323608	15.21 0.43 0.00	15.26 0.56 0.00	12.76 0.49 0.00	12.63 0.53 0.00	12.62 0.47 0.00	14.98 0.58 0.00	24.12 1.17 0.00	28.75 1.77 -3.44	34.29 1.65 -7.96	35.49 1.34 -6.70	38.58 1.09 -8.10	39.62 0.89 -8.19	40.86 0.83 -9.20	49.55 0.78 -13.38	48.59 0.34 -10.79	49.76 0.51 -10.13	48.18 0.82 -6.12	49.20 0.26 -6.14	41.66 0.81 -3.91	41.90 1.00 -4.02	37.47 0.93 -0.65	35.15 0.87 -3.25	24.48 0.90 0.00	22.10 0.54 0.00
BLUE_CIRC_CHEM_DRP 24182	15.45 0.67 0.00	15.36 0.66 0.00	12.80 0.53 0.00	12.61 0.51 0.00	12.67 0.52 0.00	15.04 0.63 0.00	23.64 0.69 0.00	23.94 0.40 0.00	25.12 0.44 0.00	28.02 0.58 0.00	30.04 0.65 0.00	31.28 0.73 0.00	31.57 0.74 0.00	36.29 0.89 0.00	38.51 1.05 0.00	40.18 1.06 0.00	42.30 1.07 0.00	43.96 1.20 0.05	37.93 1.00 0.00	37.85 0.96 0.00	36.78 0.90 0.00	31.81 0.78 0.00	24.15 0.57 0.00	22.38 0.82 0.00
BOC_GAS_DRP 24189	15.40 0.62 0.00	15.32 0.62 0.00	12.76 0.49 0.00	12.57 0.47 0.00	12.63 0.49 0.00	14.98 0.58 0.00	23.62 0.67 0.00	24.15 0.61 0.00	25.35 0.67 0.00	28.24 0.80 0.00	30.31 0.91 0.00	31.52 0.98 0.00	31.82 0.99 0.00	36.61 1.20 0.00	38.81 1.35 0.00	40.53 1.41 0.00	42.63 1.40 0.00	44.23 1.54 0.11	38.22 1.29 0.00	38.14 1.25 0.00	37.07 1.18 0.00	32.05 1.02 0.00	24.34 0.75 0.00	22.34 0.78 0.00
BORALEX_4TH_BRANCH 23824	16.02 0.84 -0.39	15.91 0.82 -0.39	13.09 0.66 -0.16	12.88 0.65 -0.13	12.96 0.68 -0.14	15.64 0.84 -0.40	23.98 1.03 0.00	24.69 1.15 0.00	25.91 1.23 0.00	28.84 1.40 0.00	30.89 1.50 0.00	32.27 1.59 -0.14	32.53 1.54 -0.15	37.50 1.77 -0.33	39.75 1.87 -0.41	41.12 1.88 -0.12	43.24 1.94 -0.07	45.09 2.31 0.03	38.97 1.99 -0.05	38.88 1.99 0.00	37.90 2.01 0.00	32.71 1.67 0.00	24.79 1.20 0.00	22.64 1.08 0.00
BOWLINE___1 23526	15.92 1.14 0.00	15.77 1.07 0.00	13.13 0.86 0.00	12.90 0.80 0.00	12.97 0.83 0.00	15.43 1.02 0.00	24.58 1.63 0.00	25.46 1.98 0.06	26.68 2.12 0.13	29.80 2.50 0.14	32.08 2.79 0.11	33.47 3.05 0.13	33.83 3.15 0.15	39.06 3.79 0.13	41.35 4.16 0.28	43.21 4.42 0.33	45.57 4.66 0.32	48.36 4.88 -0.68	40.99 4.14 0.08	40.87 3.99 0.00	39.55 3.66 0.00	34.05 3.13 0.12	25.70 2.24 0.13	23.40 1.92 0.07
BOWLINE___2 23595	15.92 1.14 0.00	15.77 1.07 0.00	13.13 0.86 0.00	12.90 0.80 0.00	12.97 0.83 0.00	15.43 1.02 0.00	24.58 1.63 0.00	25.46 1.98 0.06	26.68 2.12 0.13	29.80 2.50 0.14	32.08 2.79 0.11	33.47 3.05 0.13	33.83 3.15 0.15	39.06 3.79 0.13	41.35 4.16 0.28	43.21 4.42 0.33	45.57 4.66 0.32	48.36 4.88 -0.68	40.99 4.14 0.08	40.87 3.99 0.00	39.55 3.66 0.00	34.05 3.13 0.12	25.72 2.26 0.13	23.40 1.92 0.07
BROOKHAVEN___DRP 24191	25.08 1.41 -8.89	21.03 1.37 -4.97	20.33 1.14 -6.92	15.96 1.13 -2.74	19.43 1.20 -6.08	22.14 1.34 -6.40	32.99 2.07 -7.98	35.39 2.43 -9.43	35.30 2.49 -8.13	36.41 2.88 -6.08	37.00 3.29 -4.31	36.86 3.60 -2.71	40.11 3.73 -5.54	46.91 4.42 -7.09	45.16 4.91 -2.78	52.69 5.24 -8.32	56.51 5.69 -9.59	53.05 5.82 -4.42	48.23 5.02 -6.28	48.04 5.05 -6.09	49.42 4.49 -9.04	38.88 3.91 -3.94	33.59 2.88 -7.12	32.16 2.37 -8.22
BROOKLYN_NAVY_YARD 23515	16.17 1.38 -0.01	16.00 1.29 -0.01	13.31 1.03 -0.01	13.06 0.96 -0.01	13.14 0.98 -0.01	15.65 1.24 -0.01	24.93 1.97 -0.01	27.98 2.35 -2.08	31.59 2.54 -4.36	35.17 2.96 -4.77	35.59 3.29 -2.91	36.83 3.57 -2.71	37.12 3.70 -2.59	44.41 4.42 -4.59	52.55 4.84 -10.25	56.65 5.16 -12.36	58.55 5.44 -11.88	52.56 5.65 -4.11	44.37 4.84 -2.60	41.54 4.65 -0.01	40.16 4.27 0.00	38.65 3.66 -3.96	30.61 2.64 -4.38	26.39 2.26 -2.56
BROOKLYN___ARMY_DRP 323595	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
BROOME_2_LFGE 323671	15.18 0.40 0.00	15.13 0.43 0.00	12.64 0.37 0.00	12.46 0.36 0.00	12.51 0.36 0.00	14.82 0.42 0.00	23.75 0.80 0.00	24.84 0.94 -0.36	26.46 0.96 -0.82	29.10 0.96 -0.69	31.20 0.97 -0.84	32.34 0.95 -0.85	32.74 0.96 -0.95	37.84 1.06 -1.38	39.55 0.97 -1.12	41.23 1.06 -1.05	43.06 1.20 -0.63	44.47 1.03 -0.63	38.44 1.11 -0.40	38.45 1.14 -0.42	37.07 1.11 -0.07	32.33 0.96 -0.34	24.36 0.78 0.00	22.21 0.65 0.00

BROOME___LFGE 323600	15.18 0.40 0.00	15.13 0.43 0.00	12.64 0.37 0.00	12.46 0.36 0.00	12.51 0.36 0.00	14.82 0.42 0.00	23.75 0.80 0.00	24.84 0.94 -0.36	26.46 0.96 -0.82	29.10 0.96 -0.69	31.20 0.97 -0.84	32.34 0.95 -0.85	32.74 0.96 -0.95	37.84 1.06 -1.38	39.55 0.97 -1.12	41.23 1.06 -1.05	43.06 1.20 -0.63	44.47 1.03 -0.63	38.44 1.11 -0.40	38.45 1.14 -0.42	37.07 1.11 -0.07	32.33 0.96 -0.34	24.36 0.78 0.00	22.21 0.65 0.00
BURROWS___LYONSDAL 23803	15.31 -0.12 -0.64	15.22 -0.12 -0.64	13.62 -0.12 -1.47	13.58 -0.12 -1.60	13.59 -0.12 -1.57	13.32 -0.12 0.97	27.40 0.07 -4.38	28.99 0.17 -5.28	29.61 0.10 -4.84	34.52 0.05 -7.02	31.04 0.06 -1.58	30.20 0.06 0.40	30.49 0.09 0.43	34.60 0.14 0.94	36.41 0.11 1.17	38.85 0.08 0.35	41.06 0.04 0.21	42.60 0.00 0.21	36.80 0.00 0.13	36.96 0.07 0.00	36.07 0.18 0.00	31.70 0.03 -0.64	28.16 -0.02 -4.60	25.17 -0.09 -3.69
CAITHNESS_CC_1 323624	25.09 1.42 -8.89	21.05 1.38 -4.97	20.35 1.15 -6.92	15.96 1.13 -2.74	19.41 1.19 -6.08	22.16 1.35 -6.40	33.01 2.09 -7.98	35.42 2.45 -9.43	35.33 2.52 -8.13	36.43 2.91 -6.08	37.00 3.29 -4.31	36.86 3.60 -2.71	40.07 3.70 -5.54	46.88 4.39 -7.09	45.12 4.87 -2.78	52.65 5.20 -8.32	56.47 5.65 -9.59	53.00 5.78 -4.42	48.16 4.95 -6.28	47.96 4.98 -6.09	49.34 4.41 -9.04	38.85 3.88 -3.94	33.56 2.85 -7.12	32.16 2.37 -8.22
CALPINE BETH_PAGE_GT4 24209	25.41 1.74 -8.89	21.34 1.68 -4.97	20.54 1.35 -6.92	16.12 1.28 -2.74	19.54 1.31 -6.08	22.41 1.61 -6.40	33.43 2.50 -7.98	35.84 2.87 -9.43	35.87 3.06 -8.13	37.04 3.51 -6.08	37.47 3.76 -4.31	37.29 4.03 -2.71	40.38 4.01 -5.54	47.23 4.75 -7.09	45.42 5.17 -2.78	52.96 5.52 -8.32	56.76 5.94 -9.59	53.30 6.08 -4.42	48.45 5.24 -6.28	48.04 5.05 -6.09	49.59 4.66 -9.04	39.07 4.10 -3.94	33.85 3.14 -7.12	32.52 2.74 -8.22
CALPINE_BETH_PAGE_GT_4 323586	25.41 1.74 -8.89	21.34 1.68 -4.97	20.54 1.35 -6.92	16.12 1.28 -2.74	19.54 1.31 -6.08	22.41 1.61 -6.40	33.43 2.50 -7.98	35.84 2.87 -9.43	35.87 3.06 -8.13	37.04 3.51 -6.08	37.47 3.76 -4.31	37.29 4.03 -2.71	40.38 4.01 -5.54	47.23 4.75 -7.09	45.42 5.17 -2.78	52.96 5.52 -8.32	56.76 5.94 -9.59	53.30 6.08 -4.42	48.45 5.24 -6.28	48.04 5.05 -6.09	49.59 4.66 -9.04	39.07 4.10 -3.94	33.85 3.14 -7.12	32.52 2.74 -8.22
CALPINE_BP_GT1 23823	25.41 1.74 -8.89	21.34 1.68 -4.97	20.54 1.35 -6.92	16.12 1.28 -2.74	19.54 1.31 -6.08	22.41 1.61 -6.40	33.43 2.50 -7.98	35.84 2.87 -9.43	35.87 3.06 -8.13	37.04 3.51 -6.08	37.47 3.76 -4.31	37.29 4.03 -2.71	40.38 4.01 -5.54	47.23 4.75 -7.09	45.42 5.17 -2.78	52.96 5.52 -8.32	56.76 5.94 -9.59	53.30 6.08 -4.42	48.45 5.24 -6.28	48.04 5.05 -6.09	49.59 4.66 -9.04	39.07 4.10 -3.94	33.85 3.14 -7.12	32.52 2.74 -8.22
CALSPAN___DRP 24200	14.80 0.01 0.00	14.85 0.15 0.00	12.42 0.15 0.00	12.29 0.19 0.00	12.28 0.13 0.00	14.53 0.13 0.00	23.36 0.41 0.00	28.60 0.78 -4.29	35.33 0.74 -9.91	36.15 0.36 -8.35	39.51 0.03 -10.09	40.53 -0.21 -10.20	42.04 -0.25 -11.45	51.57 -0.50 -16.66	49.90 -1.01 -13.44	50.84 -0.90 -12.62	48.19 -0.66 -7.62	49.25 -1.20 -7.64	41.29 -0.52 -4.87	41.56 -0.33 -5.01	36.34 -0.36 -0.81	34.80 -0.28 -4.05	23.66 0.07 0.00	21.50 -0.06 0.00
CANDIGU_WT_PWR 323617	15.03 0.25 0.00	15.02 0.32 0.00	12.58 0.31 0.00	12.41 0.31 0.00	12.44 0.29 0.00	14.75 0.35 0.00	23.71 0.76 0.00	26.14 1.03 -1.56	29.31 1.01 -3.61	31.20 0.71 -3.04	33.66 0.59 -3.68	34.72 0.46 -3.72	35.44 0.43 -4.17	41.86 0.39 -6.07	42.44 0.08 -4.90	43.84 0.12 -4.60	44.34 0.33 -2.78	45.51 -0.09 -2.79	39.04 0.33 -1.78	39.19 0.48 -1.82	36.65 0.47 -0.29	32.88 0.37 -1.47	24.15 0.57 0.00	21.97 0.41 0.00
CARR STREET_E_SYP 24060	14.92 0.13 0.00	14.85 0.15 0.00	12.39 0.12 0.00	12.22 0.12 0.00	12.25 0.11 0.00	14.55 0.14 0.00	23.32 0.37 0.00	24.26 0.33 -0.40	25.00 0.32 0.00	28.76 0.27 -1.04	29.57 0.18 0.00	30.58 0.03 0.00	30.83 0.00 0.00	35.37 -0.04 0.00	37.32 -0.15 0.00	38.97 -0.16 0.00	41.07 -0.16 0.00	42.51 -0.30 0.00	36.78 -0.15 0.00	36.82 -0.07 0.00	35.89 0.00 0.00	31.13 0.09 0.00	23.75 0.17 0.00	21.71 0.15 0.00
CARTHAGE___PAPER 23857	14.74 -0.66 -0.62	14.66 -0.66 -0.62	13.83 -0.58 -2.14	13.88 -0.58 -2.36	13.88 -0.57 -2.30	11.86 -0.65 1.89	29.08 -0.69 -6.82	31.10 -0.59 -8.15	31.46 -0.74 -7.52	37.32 -0.88 -10.76	30.92 -0.94 -2.47	28.84 -0.95 0.76	29.09 -0.92 0.82	32.60 -1.03 1.78	34.13 -1.12 2.22	37.21 -1.25 0.66	39.52 -1.32 0.40	41.00 -1.41 0.40	35.39 -1.29 0.25	35.75 -1.14 0.00	34.92 -0.97 0.00	31.03 -0.99 -0.99	29.92 -0.83 -7.16	26.46 -0.84 -5.74
CE_DUNWOOD___DRP 24194	16.04 1.26 0.00	15.87 1.18 0.00	13.20 0.93 0.00	12.97 0.87 0.00	13.04 0.90 0.00	15.53 1.12 0.00	24.74 1.79 0.00	25.61 2.16 0.10	26.79 2.32 0.21	29.93 2.72 0.23	32.27 3.06 0.18	33.63 3.30 0.21	34.01 3.42 0.25	39.29 4.10 0.22	41.52 4.49 0.44	43.39 4.77 0.51	45.80 5.07 0.50	48.78 5.26 -0.70	41.28 4.47 0.12	41.20 4.31 0.00	39.83 3.95 0.00	34.23 3.38 0.19	25.83 2.45 0.21	23.53 2.09 0.12
CE_MILLWOOD___DRP 24193	15.98 1.20 0.00	15.81 1.12 0.00	13.16 0.90 0.00	12.93 0.83 0.00	13.01 0.86 0.00	15.48 1.08 0.00	24.67 1.72 0.00	25.53 2.07 0.08	26.74 2.22 0.17	29.87 2.61 0.18	32.19 2.94 0.14	33.55 3.18 0.17	33.94 3.30 0.20	39.16 3.93 0.17	41.46 4.34 0.35	43.33 4.61 0.40	45.70 4.86 0.40	48.62 5.09 -0.73	41.15 4.32 0.10	41.06 4.17 0.00	39.69 3.80 0.00	34.17 3.29 0.15	25.78 2.36 0.17	23.47 2.01 0.10
CE_NYC2_DRP 24202	16.20 1.41 -0.01	16.04 1.34 -0.01	13.36 1.08 -0.01	13.12 1.02 -0.01	13.20 1.04 -0.01	15.68 1.27 -0.01	25.00 2.04 -0.01	28.07 2.47 -2.06	31.60 2.61 -4.31	35.19 3.05 -4.70	36.54 3.38 -3.77	38.60 3.60 -4.45	39.71 3.70 -5.18	44.35 4.42 -4.53	52.50 4.80 -10.24	56.58 5.05 -12.41	58.48 5.36 -11.89	52.53 5.61 -4.11	44.30 4.80 -2.57	41.47 4.57 -0.01	40.08 4.20 0.00	38.60 3.66 -3.91	30.57 2.66 -4.32	26.43 2.33 -2.54
CE_NYC_DRP 24195	16.21 1.42 0.00	16.03 1.32 0.00	13.34 1.07 0.00	13.10 1.00 0.00	13.17 1.02 0.00	15.69 1.28 0.00	25.00 2.04 -0.01	28.10 2.47 -2.09	31.70 2.64 -4.38	35.30 3.07 -4.78	36.66 3.44 -3.83	38.80 3.73 -4.53	39.92 3.82 -5.27	44.60 4.60 -4.60	52.74 5.02 -10.25	56.79 5.32 -12.35	58.76 5.65 -11.88	52.78 5.87 -4.10	44.53 4.98 -2.61	41.69 4.79 -0.01	40.30 4.41 0.00	38.79 3.78 -3.98	30.72 2.73 -4.40	26.50 2.35 -2.59
CHAFFEE___LFGE 323603	14.92 0.13 0.00	14.95 0.25 0.00	12.52 0.25 0.00	12.39 0.29 0.00	12.36 0.22 0.00	14.65 0.24 0.00	23.57 0.62 0.00	28.48 1.06 -3.88	34.68 1.04 -8.96	35.68 0.69 -7.55	38.87 0.35 -9.12	39.89 0.12 -9.22	41.25 0.06 -10.36	50.36 -0.11 -15.06	49.02 -0.60 -12.15	50.07 -0.47 -11.41	47.96 -0.16 -6.89	48.99 -0.73 -6.91	41.26 -0.07 -4.41	41.49 0.07 -4.53	36.69 0.07 -0.73	34.75 0.06 -3.66	23.92 0.33 0.00	21.65 0.09 0.00

CHATEAUG_WT_PWR 323614	1.03 -0.80 12.95	1.00 -0.81 12.89	4.36 -0.64 7.27	4.87 -0.62 6.61	4.78 -0.61 6.76	3.02 -0.69 10.70	14.77 -0.96 7.22	16.76 -0.92 5.86	15.83 -0.89 7.96	22.41 -0.96 4.08	25.75 -1.03 2.61	25.88 -1.07 3.60	25.84 -1.11 3.88	25.73 -1.27 8.39	25.68 -1.31 10.47	34.64 -1.37 3.11	38.00 -1.36 1.87	39.65 -1.28 1.87	34.56 -1.18 1.19	35.75 -1.14 0.00	34.81 -1.08 0.00	28.93 -1.06 1.05	15.21 -0.80 7.57	14.73 -0.76 6.08
CHAT_HIGH_FALL_HYD 323578	0.93 -0.87 12.98	0.89 -0.90 12.92	4.12 -0.71 7.44	4.62 -0.68 6.80	4.53 -0.67 6.95	3.13 -0.76 10.51	14.10 -1.06 7.79	15.99 -1.01 6.54	15.10 -0.99 8.59	21.43 -1.04 4.97	25.46 -1.12 2.82	25.83 -1.19 3.52	25.83 -1.20 3.80	25.80 -1.38 8.22	25.74 -1.46 10.26	34.58 -1.49 3.05	37.92 -1.48 1.83	39.56 -1.41 1.84	34.47 -1.29 1.17	35.63 -1.25 0.00	34.67 -1.22 0.00	28.75 -1.15 1.13	14.51 -0.90 8.18	14.18 -0.82 6.56
CHAUTAUQUA___LFGE 323629	14.99 0.21 0.00	15.04 0.34 0.00	12.58 0.31 0.00	12.45 0.35 0.00	12.44 0.29 0.00	14.75 0.35 0.00	23.75 0.80 0.00	29.28 1.34 -4.39	36.19 1.36 -10.16	37.02 1.02 -8.56	40.44 0.70 -10.34	41.46 0.46 -10.45	42.97 0.40 -11.74	52.72 0.25 -17.07	50.98 -0.26 -13.77	51.94 -0.12 -12.93	49.21 0.17 -7.81	50.25 -0.39 -7.83	42.15 0.22 -4.99	42.42 0.41 -5.13	37.11 0.40 -0.83	35.52 0.34 -4.15	24.11 0.52 0.00	21.78 0.22 0.00
CH_MIDHUDSON___DRP 24192	16.01 1.23 0.00	15.86 1.16 0.00	13.20 0.93 0.00	12.98 0.88 0.00	13.04 0.90 0.00	15.51 1.11 0.00	24.74 1.79 0.00	25.63 2.09 0.00	26.93 2.25 0.00	30.05 2.61 0.00	32.33 2.94 0.00	33.75 3.21 0.00	34.14 3.30 0.00	39.36 3.96 0.00	41.81 4.34 0.00	43.74 4.61 0.00	46.09 4.86 0.00	48.49 5.09 -0.59	41.29 4.36 0.00	41.06 4.17 0.00	39.73 3.84 0.00	34.35 3.32 0.00	25.97 2.38 0.00	23.61 2.05 0.00
CH_MISC_IPPS 23765	15.98 1.20 0.00	15.83 1.13 0.00	13.18 0.91 0.00	12.96 0.86 0.00	13.02 0.87 0.00	15.48 1.08 0.00	24.72 1.77 0.00	25.61 2.07 0.00	26.90 2.22 0.00	30.05 2.61 0.00	32.30 2.91 0.00	33.72 3.18 0.00	34.14 3.30 0.00	39.33 3.93 0.00	41.77 4.31 0.00	43.70 4.58 0.00	46.09 4.86 0.00	48.46 5.09 -0.57	41.29 4.36 0.00	41.09 4.20 0.00	39.76 3.88 0.00	34.35 3.32 0.00	25.95 2.36 0.00	23.59 2.03 0.00
CH_RES_BVR_FALLS 23983	19.16 -0.31 -4.68	19.05 -0.31 -4.66	13.44 -0.26 -1.43	12.87 -0.24 -1.02	13.04 -0.22 -1.12	19.64 -0.24 -5.48	20.92 -0.30 1.74	22.22 -0.28 1.04	22.49 -0.27 1.92	27.14 -0.30 0.00	28.44 -0.32 0.63	32.14 -0.34 -1.93	32.55 -0.37 -2.08	39.48 -0.42 -4.50	42.59 -0.49 -5.61	40.32 -0.47 -1.67	41.74 -0.49 -1.00	43.30 -0.51 -1.00	37.05 -0.52 -0.64	36.37 -0.52 0.00	35.38 -0.50 0.00	30.34 -0.43 0.25	21.46 -0.31 1.82	19.84 -0.26 1.46
CH_RES_NIAGARA 23895	14.28 -0.50 0.00	14.32 -0.38 0.00	12.01 -0.26 0.00	11.88 -0.22 0.00	11.87 -0.28 0.00	14.00 -0.40 0.00	22.42 -0.53 0.00	26.37 -0.45 -3.28	31.75 -0.52 -7.59	32.79 -1.04 -6.39	35.62 -1.50 -7.72	36.58 -1.77 -7.81	37.75 -1.85 -8.77	45.78 -2.37 -12.75	44.79 -2.96 -10.29	45.85 -2.93 -9.66	44.26 -2.81 -5.84	45.27 -3.38 -5.85	38.22 -2.44 -3.73	38.47 -2.25 -3.83	34.32 -2.19 -0.62	32.27 -1.86 -3.10	22.55 -1.04 0.00	20.68 -0.88 0.00
CH_RES_SYRACUSE 23985	14.95 0.16 0.00	14.88 0.18 0.00	12.42 0.15 0.00	12.24 0.15 0.00	12.29 0.15 0.00	14.59 0.19 0.00	23.36 0.41 0.00	24.24 0.35 -0.35	25.05 0.37 0.00	28.69 0.33 -0.92	29.69 0.29 0.00	30.79 0.24 0.00	31.05 0.22 0.00	35.58 0.18 0.00	37.54 0.08 0.00	39.20 0.08 0.00	41.31 0.08 0.00	42.81 0.00 0.00	37.04 0.11 0.00	37.07 0.19 0.00	36.14 0.25 0.00	31.25 0.22 0.00	23.80 0.21 0.00	21.75 0.19 0.00
CLINTON_WT_PWR 323605	1.03 -0.80 12.95	1.00 -0.81 12.89	4.36 -0.64 7.27	4.87 -0.62 6.61	4.78 -0.61 6.76	3.02 -0.69 10.70	14.77 -0.96 7.22	16.76 -0.92 5.86	15.83 -0.89 7.96	22.41 -0.96 4.08	25.75 -1.03 2.61	25.88 -1.07 3.60	25.84 -1.11 3.88	25.73 -1.27 8.39	25.68 -1.31 10.47	34.64 -1.37 3.11	38.00 -1.36 1.87	39.65 -1.28 1.87	34.56 -1.18 1.19	35.75 -1.14 0.00	34.81 -1.08 0.00	28.93 -1.06 1.05	15.21 -0.80 7.57	14.73 -0.76 6.08
CLINTON___LFGE 323618	1.05 -0.77 12.96	1.01 -0.79 12.89	4.33 -0.63 7.31	4.84 -0.59 6.66	4.76 -0.58 6.81	3.11 -0.65 10.65	14.78 -0.80 7.37	16.80 -0.71 6.03	15.89 -0.67 8.12	22.45 -0.68 4.31	25.97 -0.76 2.66	26.17 -0.79 3.58	26.14 -0.83 3.86	26.10 -0.95 8.35	26.04 -1.01 10.42	35.01 -1.02 3.10	38.38 -0.99 1.86	40.04 -0.90 1.86	34.93 -0.81 1.19	36.11 -0.78 0.00	35.17 -0.72 0.00	29.19 -0.77 1.07	15.24 -0.61 7.73	14.78 -0.58 6.20
COLONIE_LFGE___ 323577	16.01 0.81 -0.42	15.92 0.81 -0.42	13.09 0.65 -0.17	12.88 0.64 -0.14	12.97 0.68 -0.15	15.66 0.82 -0.43	24.01 1.06 0.00	24.69 1.15 0.00	25.91 1.23 0.00	28.87 1.43 0.00	30.92 1.53 0.00	32.31 1.62 -0.15	32.57 1.57 -0.16	37.55 1.80 -0.35	39.85 1.95 -0.44	41.21 1.96 -0.13	43.33 2.02 -0.08	45.11 2.31 0.01	38.97 1.99 -0.05	38.92 2.03 0.00	37.97 2.08 0.00	32.77 1.74 0.00	24.79 1.20 0.00	22.64 1.08 0.00
CORNELL_____ 23752	15.23 0.44 0.00	15.14 0.44 0.00	12.64 0.37 0.00	12.46 0.36 0.00	12.51 0.36 0.00	14.85 0.45 0.00	23.89 0.94 0.00	25.13 1.03 -0.56	26.49 1.06 -0.75	29.73 1.04 -1.25	31.24 1.09 -0.76	32.35 1.04 -0.77	32.75 1.05 -0.86	37.79 1.13 -1.26	39.53 1.05 -1.01	41.17 1.09 -0.95	43.00 1.20 -0.58	44.46 1.07 -0.58	38.41 1.11 -0.37	38.45 1.18 -0.38	37.17 1.22 -0.06	32.36 1.02 -0.31	24.39 0.80 0.00	22.23 0.67 0.00
COXSACKIE___GT 23611	16.08 1.30 0.00	15.95 1.25 0.00	13.29 1.02 0.00	13.07 0.97 0.00	13.15 1.01 0.00	15.64 1.24 0.00	24.85 1.90 0.00	25.49 1.95 0.00	26.75 2.07 0.00	29.91 2.47 0.00	32.19 2.79 0.00	33.63 3.08 0.00	34.07 3.24 0.00	39.26 3.86 0.00	41.74 4.27 0.00	43.70 4.58 0.00	45.97 4.74 0.00	48.26 5.13 -0.32	41.29 4.36 0.00	41.09 4.20 0.00	39.87 3.98 0.00	34.32 3.29 0.00	25.85 2.26 0.00	23.67 2.11 0.00
CPV_VALLEY___CC1 323721	15.76 0.98 0.00	15.63 0.93 0.00	13.01 0.74 0.00	12.79 0.69 0.00	12.86 0.72 0.00	15.28 0.88 0.00	24.37 1.42 0.00	25.24 1.70 0.00	26.51 1.83 0.00	29.56 2.11 0.00	31.77 2.38 0.00	33.11 2.57 0.00	33.49 2.65 0.00	38.55 3.15 0.00	40.95 3.48 0.00	42.80 3.68 0.00	45.11 3.87 0.00	47.43 4.07 -0.55	40.40 3.47 0.00	40.21 3.32 0.00	38.94 3.05 0.00	33.67 2.64 0.00	25.50 1.91 0.00	23.20 1.64 0.00
CPV_VALLEY___CC2 323722	15.76 0.98 0.00	15.63 0.93 0.00	13.01 0.74 0.00	12.79 0.69 0.00	12.86 0.72 0.00	15.28 0.88 0.00	24.37 1.42 0.00	25.24 1.70 0.00	26.51 1.83 0.00	29.56 2.11 0.00	31.77 2.38 0.00	33.11 2.57 0.00	33.49 2.65 0.00	38.55 3.15 0.00	40.95 3.48 0.00	42.80 3.68 0.00	45.11 3.87 0.00	47.43 4.07 -0.55	40.40 3.47 0.00	40.21 3.32 0.00	38.94 3.05 0.00	33.67 2.64 0.00	25.50 1.91 0.00	23.20 1.64 0.00

CRESCENT___HYD 24018	16.01 0.81 -0.42	15.92 0.81 -0.42	13.09 0.65 -0.17	12.88 0.64 -0.14	12.97 0.68 -0.15	15.66 0.82 -0.43	24.01 1.06 0.00	24.69 1.15 0.00	25.91 1.23 0.00	28.87 1.43 0.00	30.92 1.53 0.00	32.31 1.62 -0.15	32.57 1.57 -0.16	37.55 1.80 -0.35	39.85 1.95 -0.44	41.21 1.96 -0.13	43.33 2.02 -0.08	45.11 2.31 0.01	38.97 1.99 -0.05	38.92 2.03 0.00	37.97 2.08 0.00	32.77 1.74 0.00	24.79 1.20 0.00	22.64 1.08 0.00
CRUCIBLE_METL_DRP 24180	14.95 0.16 0.00	14.88 0.18 0.00	12.42 0.15 0.00	12.24 0.15 0.00	12.29 0.15 0.00	14.59 0.19 0.00	23.36 0.41 0.00	24.24 0.35 -0.35	25.05 0.37 0.00	28.69 0.33 -0.92	29.69 0.29 0.00	30.79 0.24 0.00	31.05 0.22 0.00	35.58 0.18 0.00	37.54 0.08 0.00	39.20 0.08 0.00	41.31 0.08 0.00	42.81 0.00 0.00	37.04 0.11 0.00	37.07 0.19 0.00	36.14 0.25 0.00	31.25 0.22 0.00	23.80 0.21 0.00	21.75 0.19 0.00
DANC___LFGE 323619	14.71 -0.64 -0.57	14.63 -0.63 -0.57	13.63 -0.55 -1.91	13.65 -0.56 -2.11	13.66 -0.55 -2.06	12.12 -0.60 1.68	28.46 -0.57 -6.09	30.32 -0.50 -7.27	30.75 -0.64 -6.71	36.31 -0.74 -9.60	30.77 -0.82 -2.20	29.08 -0.79 0.68	29.34 -0.77 0.73	32.94 -0.88 1.58	34.52 -0.97 1.97	37.44 -1.10 0.59	39.73 -1.15 0.35	41.17 -1.28 0.35	35.52 -1.18 0.22	35.89 -0.99 0.00	35.06 -0.82 0.00	31.05 -0.87 -0.89	29.22 -0.76 -6.39	25.91 -0.78 -5.13
DANSKAMMER___1 23586	15.98 1.20 0.00	15.83 1.13 0.00	13.18 0.91 0.00	12.96 0.86 0.00	13.02 0.87 0.00	15.48 1.08 0.00	24.72 1.77 0.00	25.61 2.07 0.00	26.90 2.22 0.00	30.05 2.61 0.00	32.30 2.91 0.00	33.72 3.18 0.00	34.14 3.30 0.00	39.33 3.93 0.00	41.77 4.31 0.00	43.70 4.58 0.00	46.09 4.86 0.00	48.46 5.09 -0.57	41.29 4.36 0.00	41.09 4.20 0.00	39.76 3.88 0.00	34.35 3.32 0.00	25.95 2.36 0.00	23.59 2.03 0.00
DANSKAMMER___2 23589	15.98 1.20 0.00	15.83 1.13 0.00	13.18 0.91 0.00	12.96 0.86 0.00	13.02 0.87 0.00	15.48 1.08 0.00	24.72 1.77 0.00	25.61 2.07 0.00	26.90 2.22 0.00	30.05 2.61 0.00	32.30 2.91 0.00	33.72 3.18 0.00	34.14 3.30 0.00	39.33 3.93 0.00	41.77 4.31 0.00	43.70 4.58 0.00	46.09 4.86 0.00	48.46 5.09 -0.57	41.29 4.36 0.00	41.09 4.20 0.00	39.76 3.88 0.00	34.35 3.32 0.00	25.95 2.36 0.00	23.59 2.03 0.00
DANSKAMMER___3 23590	15.98 1.20 0.00	15.83 1.13 0.00	13.18 0.91 0.00	12.96 0.86 0.00	13.02 0.87 0.00	15.48 1.08 0.00	24.72 1.77 0.00	25.61 2.07 0.00	26.90 2.22 0.00	30.05 2.61 0.00	32.30 2.91 0.00	33.72 3.18 0.00	34.14 3.30 0.00	39.33 3.93 0.00	41.77 4.31 0.00	43.70 4.58 0.00	46.09 4.86 0.00	48.46 5.09 -0.57	41.29 4.36 0.00	41.09 4.20 0.00	39.76 3.88 0.00	34.35 3.32 0.00	25.95 2.36 0.00	23.59 2.03 0.00
DANSKAMMER___4 23591	15.98 1.20 0.00	15.83 1.13 0.00	13.18 0.91 0.00	12.96 0.86 0.00	13.02 0.87 0.00	15.48 1.08 0.00	24.72 1.77 0.00	25.61 2.07 0.00	26.90 2.22 0.00	30.05 2.61 0.00	32.30 2.91 0.00	33.72 3.18 0.00	34.14 3.30 0.00	39.33 3.93 0.00	41.77 4.31 0.00	43.70 4.58 0.00	46.09 4.86 0.00	48.46 5.09 -0.57	41.29 4.36 0.00	41.09 4.20 0.00	39.76 3.88 0.00	34.35 3.32 0.00	25.95 2.36 0.00	23.59 2.03 0.00
DANSKAMMER___DIESEL 23592	15.98 1.20 0.00	15.83 1.13 0.00	13.18 0.91 0.00	12.96 0.86 0.00	13.02 0.87 0.00	15.48 1.08 0.00	24.72 1.77 0.00	25.61 2.07 0.00	26.90 2.22 0.00	30.05 2.61 0.00	32.30 2.91 0.00	33.72 3.18 0.00	34.14 3.30 0.00	39.33 3.93 0.00	41.77 4.31 0.00	43.70 4.58 0.00	46.09 4.86 0.00	48.46 5.09 -0.57	41.29 4.36 0.00	41.09 4.20 0.00	39.76 3.88 0.00	34.35 3.32 0.00	25.95 2.36 0.00	23.59 2.03 0.00
DASHVILLE___HYD 23610	16.00 1.21 0.00	15.85 1.15 0.00	13.20 0.93 0.00	12.97 0.87 0.00	13.04 0.90 0.00	15.50 1.09 0.00	24.72 1.77 0.00	25.61 2.07 0.00	26.88 2.20 0.00	30.02 2.58 0.00	32.28 2.88 0.00	33.72 3.18 0.00	34.10 3.27 0.00	39.29 3.89 0.00	41.77 4.31 0.00	43.70 4.58 0.00	46.01 4.78 0.00	48.25 5.05 -0.40	41.25 4.32 0.00	41.06 4.17 0.00	39.69 3.80 0.00	34.32 3.29 0.00	25.95 2.36 0.00	23.59 2.03 0.00
DELAWARE___LFGE 323621	15.36 0.58 0.00	15.29 0.59 0.00	12.74 0.47 0.00	12.55 0.45 0.00	12.61 0.46 0.00	14.96 0.56 0.00	23.94 0.99 0.00	24.83 1.13 -0.16	26.21 1.16 -0.37	29.04 1.29 -0.31	31.18 1.41 -0.37	32.42 1.50 -0.38	32.77 1.51 -0.42	37.82 1.80 -0.62	39.87 1.91 -0.50	41.58 1.99 -0.47	43.70 2.18 -0.28	45.35 2.22 -0.32	39.03 1.92 -0.18	38.99 1.92 -0.19	37.75 1.83 -0.03	32.73 1.55 -0.15	24.72 1.13 0.00	22.53 0.97 0.00
DOGLEVILLE___HYD 23807	15.54 0.28 -0.47	15.46 0.29 -0.47	12.71 0.25 -0.19	12.50 0.24 -0.16	12.55 0.24 -0.17	15.19 0.30 -0.49	23.48 0.53 0.00	24.43 0.56 -0.32	25.27 0.59 0.00	28.93 0.63 -0.86	30.07 0.68 0.00	31.42 0.70 -0.17	31.73 0.71 -0.18	36.61 0.81 -0.39	38.82 0.86 -0.49	40.17 0.90 -0.15	42.31 0.99 -0.09	43.92 1.03 -0.09	37.87 0.88 -0.06	37.74 0.85 0.00	36.71 0.83 0.00	31.75 0.71 0.00	24.11 0.52 0.00	22.06 0.50 0.00
DUNKIRK___1 23563	14.95 0.16 0.00	14.99 0.29 0.00	12.54 0.27 0.00	12.41 0.31 0.00	12.40 0.26 0.00	14.71 0.30 0.00	23.69 0.73 0.00	29.25 1.25 -4.46	36.23 1.23 -10.32	37.04 0.90 -8.69	40.45 0.56 -10.50	41.50 0.34 -10.62	43.03 0.28 -11.92	52.85 0.11 -17.34	51.05 -0.41 -13.99	51.95 -0.31 -13.14	49.17 0.00 -7.94	50.21 -0.56 -7.96	42.08 0.07 -5.07	42.36 0.26 -5.21	36.94 0.22 -0.84	35.46 0.22 -4.21	24.01 0.43 0.00	21.71 0.15 0.00
DUNKIRK___2 23564	14.95 0.16 0.00	14.99 0.29 0.00	12.54 0.27 0.00	12.41 0.31 0.00	12.40 0.26 0.00	14.71 0.30 0.00	23.69 0.73 0.00	29.25 1.25 -4.46	36.23 1.23 -10.32	37.04 0.90 -8.69	40.45 0.56 -10.50	41.50 0.34 -10.62	43.03 0.28 -11.92	52.85 0.11 -17.34	51.05 -0.41 -13.99	51.95 -0.31 -13.14	49.17 0.00 -7.94	50.21 -0.56 -7.96	42.08 0.07 -5.07	42.36 0.26 -5.21	36.94 0.22 -0.84	35.46 0.22 -4.21	24.01 0.43 0.00	21.71 0.15 0.00
DUNKIRK___3 23565	14.90 0.12 0.00	14.93 0.23 0.00	12.50 0.23 0.00	12.38 0.28 0.00	12.35 0.21 0.00	14.63 0.23 0.00	23.57 0.62 0.00	29.32 1.06 -4.72	36.64 1.04 -10.92	37.33 0.69 -9.20	40.86 0.35 -11.11	41.90 0.12 -11.23	43.51 0.06 -12.62	53.61 -0.14 -18.35	51.64 -0.64 -14.81	52.52 -0.51 -13.90	49.38 -0.25 -8.40	50.41 -0.81 -8.42	42.15 -0.15 -5.37	42.44 0.04 -5.51	36.78 0.00 -0.89	35.52 0.03 -4.46	23.87 0.28 0.00	21.63 0.06 0.00
DUNKIRK___4 23566	14.90 0.12 0.00	14.93 0.23 0.00	12.50 0.23 0.00	12.38 0.28 0.00	12.35 0.21 0.00	14.63 0.23 0.00	23.57 0.62 0.00	29.32 1.06 -4.72	36.64 1.04 -10.92	37.33 0.69 -9.20	40.86 0.35 -11.11	41.90 0.12 -11.23	43.51 0.06 -12.62	53.61 -0.14 -18.35	51.64 -0.64 -14.81	52.52 -0.51 -13.90	49.38 -0.25 -8.40	50.41 -0.81 -8.42	42.15 -0.15 -5.37	42.44 0.04 -5.51	36.78 0.00 -0.89	35.52 0.03 -4.46	23.87 0.28 0.00	21.63 0.06 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.08 1.30 0.00	15.92 1.22 0.00	13.24 0.97 0.00	13.01 0.91 0.00	13.08 0.94 0.00	15.57 1.17 0.00	24.83 1.88 0.00	25.87 2.26 -0.07	27.27 2.44 -0.15	30.43 2.83 -0.16	32.70 3.18 -0.13	34.15 3.45 -0.15	34.55 3.54 -0.17	39.83 4.28 -0.15	42.47 4.68 -0.32	44.47 4.97 -0.38	46.88 5.28 -0.37	49.23 5.48 -0.94	41.67 4.65 -0.09	41.39 4.50 0.00	40.01 4.13 0.00	34.70 3.54 -0.13	26.28 2.55 -0.15	23.82 2.18 -0.09
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.92 1.14 0.00	15.77 1.07 0.00	13.13 0.86 0.00	12.90 0.80 0.00	12.97 0.83 0.00	15.43 1.02 0.00	24.60 1.65 0.00	25.52 1.98 0.00	26.80 2.12 0.00	29.91 2.47 0.00	32.16 2.76 0.00	33.57 3.02 0.00	33.95 3.11 0.00	39.12 3.72 0.00	41.55 4.08 0.00	43.46 4.34 0.00	45.85 4.62 0.00	48.22 4.84 -0.58	41.03 4.10 0.00	40.84 3.95 0.00	39.51 3.62 0.00	34.17 3.13 0.00	25.83 2.24 0.00	23.48 1.92 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.14 1.35 -0.01	16.04 1.34 -0.01	13.38 1.10 -0.01	13.16 1.05 -0.01	13.22 1.07 -0.01	15.65 1.24 -0.01	25.00 2.04 -0.01	25.96 2.35 -0.07	27.32 2.49 -0.15	30.51 2.91 -0.16	32.78 3.26 -0.13	34.18 3.48 -0.15	34.56 3.54 -0.18	39.77 4.21 -0.16	42.39 4.61 -0.32	44.39 4.89 -0.37	46.79 5.20 -0.37	49.14 5.39 -0.94	41.63 4.62 -0.08	41.31 4.42 0.01	39.90 4.02 0.01	34.67 3.51 -0.13	26.31 2.57 -0.15	23.90 2.24 -0.09
EAST HAMPTON___GT 23717	25.83 2.16 -8.89	21.77 2.10 -4.97	20.95 1.75 -6.92	16.54 1.71 -2.74	20.00 1.77 -6.08	22.86 2.06 -6.40	34.28 3.35 -7.98	36.85 3.88 -9.43	36.86 4.05 -8.13	38.16 4.64 -6.08	39.14 5.44 -4.31	39.15 5.90 -2.71	42.51 6.14 -5.54	49.82 7.33 -7.09	48.27 8.02 -2.78	56.02 8.57 -8.32	60.13 9.32 -9.59	56.64 9.42 -4.42	51.37 8.16 -6.28	51.21 8.22 -6.09	52.43 7.50 -9.04	41.30 6.33 -3.94	35.19 4.48 -7.12	33.38 3.60 -8.22
EAST RIVER___6 23660	16.18 1.39 -0.01	16.01 1.31 -0.01	13.32 1.04 -0.01	13.08 0.98 -0.01	13.16 1.01 -0.01	15.66 1.25 -0.01	24.98 2.02 -0.01	28.07 2.45 -2.08	31.69 2.64 -4.36	35.28 3.07 -4.77	36.62 3.41 -3.82	38.78 3.73 -4.51	39.94 3.85 -5.25	44.59 4.60 -4.59	52.77 5.06 -10.25	56.85 5.36 -12.36	58.80 5.69 -11.88	52.78 5.87 -4.11	44.52 4.98 -2.60	41.69 4.79 -0.01	40.26 4.38 0.00	38.78 3.78 -3.96	30.70 2.73 -4.38	26.49 2.35 -2.58
EAST RIVER___7 23524	16.18 1.39 -0.01	16.01 1.31 -0.01	13.32 1.04 -0.01	13.08 0.98 -0.01	13.16 1.01 -0.01	15.66 1.25 -0.01	24.98 2.02 -0.01	28.07 2.45 -2.08	31.69 2.64 -4.36	35.28 3.07 -4.77	36.62 3.41 -3.82	38.78 3.73 -4.51	39.94 3.85 -5.25	44.59 4.60 -4.59	52.77 5.06 -10.25	56.85 5.36 -12.36	58.80 5.69 -11.88	52.78 5.87 -4.11	44.52 4.98 -2.60	41.69 4.79 -0.01	40.26 4.38 0.00	38.78 3.78 -3.96	30.70 2.73 -4.38	26.49 2.35 -2.58
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.04 1.26 0.00	15.87 1.18 0.00	13.20 0.93 0.00	12.97 0.87 0.00	13.04 0.90 0.00	15.53 1.12 0.00	24.74 1.79 0.00	25.61 2.16 0.10	26.79 2.32 0.21	29.93 2.72 0.23	32.27 3.06 0.18	33.63 3.30 0.21	34.01 3.42 0.25	39.29 4.10 0.22	41.52 4.49 0.44	43.39 4.77 0.51	45.80 5.07 0.50	48.78 5.26 -0.70	41.28 4.47 0.12	41.20 4.31 0.00	39.83 3.95 0.00	34.23 3.38 0.19	25.83 2.45 0.21	23.53 2.09 0.12
EAST_HAMPTON___DIESEL 23722	25.83 2.16 -8.89	21.77 2.10 -4.97	20.95 1.75 -6.92	16.54 1.71 -2.74	20.00 1.77 -6.08	22.86 2.06 -6.40	34.28 3.35 -7.98	36.85 3.88 -9.43	36.86 4.05 -8.13	38.16 4.64 -6.08	39.14 5.44 -4.31	39.15 5.90 -2.71	42.51 6.14 -5.54	49.78 7.29 -7.09	48.27 8.02 -2.78	56.02 8.57 -8.32	60.13 9.32 -9.59	56.64 9.42 -4.42	51.37 8.16 -6.28	51.21 8.22 -6.09	52.43 7.50 -9.04	41.30 6.33 -3.94	35.19 4.48 -7.12	33.38 3.60 -8.22
EAST_RIVER___1 323558	16.21 1.42 0.00	16.03 1.32 0.00	13.34 1.07 0.00	13.10 1.00 0.00	13.17 1.02 0.00	15.69 1.28 0.00	25.00 2.04 -0.01	28.10 2.47 -2.09	31.70 2.64 -4.38	35.30 3.07 -4.78	36.66 3.44 -3.83	38.80 3.73 -4.53	39.92 3.82 -5.27	44.60 4.60 -4.60	52.74 5.02 -10.25	56.79 5.32 -12.35	58.76 5.65 -11.88	52.78 5.87 -4.10	44.53 4.98 -2.61	41.69 4.79 -0.01	40.30 4.41 0.00	38.79 3.78 -3.98	30.72 2.73 -4.40	26.50 2.35 -2.59
EAST_RIVER___2 323559	16.18 1.39 -0.01	16.01 1.31 -0.01	13.32 1.04 -0.01	13.08 0.98 -0.01	13.16 1.01 -0.01	15.66 1.25 -0.01	24.98 2.02 -0.01	28.07 2.45 -2.08	31.69 2.64 -4.36	35.28 3.07 -4.77	36.62 3.41 -3.82	38.78 3.73 -4.51	39.94 3.85 -5.25	44.59 4.60 -4.59	52.77 5.06 -10.25	56.85 5.36 -12.36	58.80 5.69 -11.88	52.78 5.87 -4.11	44.52 4.98 -2.60	41.69 4.79 -0.01	40.26 4.38 0.00	38.78 3.78 -3.96	30.70 2.73 -4.38	26.49 2.35 -2.58
EAST___DELAWARE_HYD 23607	15.55 0.77 0.00	15.40 0.71 0.00	12.82 0.55 0.00	12.61 0.51 0.00	12.68 0.53 0.00	15.08 0.68 0.00	24.12 1.17 0.00	25.02 1.48 0.00	26.24 1.56 0.00	29.31 1.87 0.00	30.66 1.26 0.00	32.01 1.47 0.00	32.38 1.54 0.00	37.31 1.91 0.00	39.64 2.17 0.00	41.43 2.31 0.00	44.70 3.46 0.00	46.94 3.72 -0.41	40.11 3.18 0.00	39.95 3.06 0.00	38.69 2.80 0.00	33.42 2.39 0.00	25.24 1.65 0.00	22.94 1.38 0.00
ELEC_TRO_TEK 24086	25.19 1.52 -8.89	21.11 1.44 -4.97	20.36 1.17 -6.92	15.94 1.10 -2.74	19.35 1.13 -6.08	22.20 1.40 -6.40	33.13 2.20 -7.98	35.56 2.59 -9.43	35.58 2.76 -8.14	36.71 3.18 -6.08	37.20 3.50 -4.31	37.01 3.76 -2.71	40.20 3.82 -5.54	46.99 4.50 -7.09	45.12 4.87 -2.78	52.65 5.20 -8.32	56.42 5.61 -9.59	52.97 5.74 -4.42	48.08 4.87 -6.28	47.70 4.72 -6.09	49.27 4.34 -9.04	38.82 3.85 -3.94	33.54 2.83 -7.12	32.26 2.48 -8.22
ELLENBURG_WT_PWR 323604	1.03 -0.80 12.95	1.00 -0.81 12.89	4.36 -0.64 7.27	4.87 -0.62 6.61	4.78 -0.61 6.76	3.02 -0.69 10.70	14.77 -0.96 7.22	16.76 -0.92 5.86	15.83 -0.89 7.96	22.41 -0.96 4.08	25.75 -1.03 2.61	25.88 -1.07 3.60	25.84 -1.11 3.88	25.73 -1.27 8.39	25.68 -1.31 10.47	34.64 -1.37 3.11	38.00 -1.36 1.87	39.65 -1.28 1.87	34.56 -1.18 1.19	35.75 -1.14 0.00	34.81 -1.08 0.00	28.93 -1.06 1.05	15.21 -0.80 7.57	14.73 -0.76 6.08
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.80 0.01 0.00	14.83 0.13 0.00	12.42 0.15 0.00	12.29 0.19 0.00	12.28 0.13 0.00	14.53 0.13 0.00	23.36 0.41 0.00	29.29 0.78 -4.98	36.96 0.77 -11.51	37.52 0.38 -9.70	41.14 0.03 -11.72	42.21 -0.18 -11.84	43.88 -0.25 -13.30	54.25 -0.50 -19.34	52.10 -0.97 -15.61	52.88 -0.90 -14.65	49.42 -0.66 -8.85	50.48 -1.20 -8.87	42.07 -0.52 -5.66	42.33 -0.37 -5.81	36.47 -0.36 -0.94	35.42 -0.31 -4.70	23.66 0.07 0.00	21.47 -0.09 0.00
EMPIRE_CC_1 323656	15.51 0.72 0.00	15.40 0.71 0.00	12.85 0.58 0.00	12.65 0.56 0.00	12.73 0.58 0.00	15.09 0.69 0.00	23.46 0.50 0.00	24.08 0.54 0.00	25.27 0.59 0.00	28.18 0.74 0.00	30.16 0.76 0.00	31.37 0.83 0.00	31.63 0.80 0.00	36.39 0.99 0.00	38.59 1.12 0.00	40.26 1.14 0.00	42.35 1.11 0.00	43.94 1.28 0.15	38.00 1.07 0.00	37.92 1.03 0.00	36.89 1.00 0.00	31.90 0.87 0.00	24.25 0.66 0.00	22.19 0.63 0.00

EMPIRE_CC_2 323658	15.51 0.72 0.00	15.40 0.71 0.00	12.85 0.58 0.00	12.65 0.56 0.00	12.73 0.58 0.00	15.09 0.69 0.00	23.46 0.50 0.00	24.08 0.54 0.00	25.27 0.59 0.00	28.18 0.74 0.00	30.16 0.76 0.00	31.37 0.83 0.00	31.63 0.80 0.00	36.39 0.99 0.00	38.59 1.12 0.00	40.26 1.14 0.00	42.35 1.11 0.00	43.94 1.28 0.15	38.00 1.07 0.00	37.92 1.03 0.00	36.89 1.00 0.00	31.90 0.87 0.00	24.25 0.66 0.00	22.19 0.63 0.00
ERIE_WT_PWR 323693	14.83 0.04 0.00	14.86 0.16 0.00	12.44 0.17 0.00	12.32 0.22 0.00	12.29 0.15 0.00	14.55 0.14 0.00	23.39 0.43 0.00	28.65 0.82 -4.29	35.38 0.79 -9.91	36.20 0.41 -8.35	39.57 0.09 -10.09	40.59 -0.15 -10.20	42.07 -0.21 -11.45	51.64 -0.42 -16.66	49.97 -0.94 -13.44	50.92 -0.82 -12.62	48.28 -0.58 -7.62	49.34 -1.11 -7.64	41.36 -0.44 -4.87	41.64 -0.26 -5.01	36.41 -0.29 -0.81	34.83 -0.25 -4.05	23.71 0.12 0.00	21.52 -0.04 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.21 0.43 0.00	15.14 0.44 0.00	12.64 0.37 0.00	12.46 0.36 0.00	12.50 0.35 0.00	14.83 0.43 0.00	23.87 0.92 0.00	25.05 0.99 -0.52	26.35 1.01 -0.66	29.64 1.02 -1.18	31.09 1.03 -0.67	32.23 1.01 -0.67	32.58 0.99 -0.76	37.60 1.10 -1.10	39.37 1.01 -0.89	41.01 1.06 -0.83	42.89 1.15 -0.50	44.34 1.03 -0.51	38.33 1.07 -0.32	38.37 1.14 -0.33	37.12 1.18 -0.05	32.26 0.96 -0.27	24.36 0.78 0.00	22.21 0.65 0.00
E_CANADA_CAP_HY 24051	15.80 0.65 -0.37	15.70 0.63 -0.37	12.91 0.49 -0.15	12.73 0.51 -0.12	12.85 0.57 -0.13	15.53 0.75 -0.38	24.33 1.38 0.00	25.00 1.46 0.00	26.19 1.51 0.00	29.09 1.65 0.00	31.16 1.76 0.00	32.51 1.83 -0.13	32.73 1.76 -0.14	37.73 2.02 -0.31	39.99 2.13 -0.38	41.39 2.15 -0.11	43.61 2.31 -0.07	45.31 2.48 -0.02	39.19 2.22 -0.04	39.25 2.36 0.00	38.44 2.55 0.00	33.05 2.02 0.00	25.03 1.44 0.00	22.68 1.12 0.00
E_CANADA_MHWK_HY 24050	15.54 0.28 -0.47	15.46 0.29 -0.47	12.71 0.25 -0.19	12.50 0.24 -0.16	12.55 0.24 -0.17	15.19 0.30 -0.49	23.48 0.53 0.00	24.43 0.56 -0.32	25.27 0.59 0.00	28.93 0.63 -0.86	30.07 0.68 0.00	31.42 0.70 -0.17	31.73 0.71 -0.18	36.61 0.81 -0.39	38.82 0.86 -0.49	40.17 0.90 -0.15	42.31 0.99 -0.09	43.92 1.03 -0.09	37.87 0.88 -0.06	37.74 0.85 0.00	36.71 0.83 0.00	31.75 0.71 0.00	24.11 0.52 0.00	22.06 0.50 0.00
E_FISHKILL___LBMP 23776	15.94 1.15 0.00	15.79 1.09 0.00	13.14 0.87 0.00	12.92 0.82 0.00	12.98 0.84 0.00	15.44 1.04 0.00	24.60 1.65 0.00	25.56 1.98 -0.04	26.89 2.12 -0.09	30.01 2.47 -0.09	32.23 2.76 -0.08	33.63 3.00 -0.09	34.02 3.08 -0.10	39.17 3.68 -0.09	41.70 4.05 -0.19	43.61 4.26 -0.22	45.99 4.54 -0.22	48.44 4.71 -0.93	41.01 4.03 -0.05	40.76 3.87 0.00	39.44 3.55 0.00	34.18 3.07 -0.08	25.89 2.22 -0.09	23.53 1.92 -0.05
FAR ROCKAWAY___4 23548	25.46 1.79 -8.89	21.36 1.69 -4.97	20.55 1.36 -6.92	16.13 1.30 -2.74	19.54 1.31 -6.08	22.43 1.63 -6.40	33.54 2.62 -7.98	36.03 3.06 -9.43	36.08 3.26 -8.14	37.29 3.76 -6.09	37.85 4.15 -4.31	37.69 4.43 -2.71	40.82 4.44 -5.54	47.73 5.24 -7.09	45.94 5.69 -2.78	53.47 6.02 -8.32	57.33 6.51 -9.59	53.86 6.64 -4.42	48.89 5.69 -6.28	48.48 5.50 -6.09	50.06 5.13 -9.04	39.47 4.50 -3.94	34.04 3.33 -7.12	32.65 2.87 -8.22
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.21 1.42 -0.01	16.03 1.32 -0.01	13.34 1.07 -0.01	13.11 1.00 -0.01	13.17 1.02 -0.01	15.69 1.28 -0.01	25.00 2.04 -0.01	28.07 2.45 -2.08	31.69 2.64 -4.36	35.28 3.07 -4.77	36.68 3.41 -3.88	38.87 3.69 -4.63	40.08 3.82 -5.43	44.56 4.57 -4.59	52.74 5.02 -10.25	56.81 5.32 -12.36	58.72 5.61 -11.88	52.73 5.82 -4.11	44.48 4.95 -2.60	41.66 4.76 -0.01	40.26 4.38 0.00	38.78 3.78 -3.96	30.70 2.73 -4.38	26.49 2.35 -2.58
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.21 1.42 -0.01	16.03 1.32 -0.01	13.34 1.07 -0.01	13.11 1.00 -0.01	13.17 1.02 -0.01	15.69 1.28 -0.01	25.00 2.04 -0.01	28.07 2.45 -2.08	31.69 2.64 -4.36	35.28 3.07 -4.77	36.62 3.41 -3.82	38.75 3.69 -4.51	39.90 3.82 -5.25	44.56 4.57 -4.59	52.70 4.98 -10.25	56.77 5.28 -12.36	58.72 5.61 -11.88	52.73 5.82 -4.11	44.48 4.95 -2.60	41.66 4.76 -0.01	40.26 4.38 0.00	38.78 3.78 -3.96	30.70 2.73 -4.38	26.49 2.35 -2.58
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.20 1.41 -0.01	16.03 1.32 -0.01	13.34 1.07 -0.01	13.10 0.99 -0.01	13.17 1.02 -0.01	15.69 1.28 -0.01	25.00 2.04 -0.01	28.07 2.45 -2.08	31.69 2.64 -4.36	35.28 3.07 -4.77	36.62 3.41 -3.82	38.75 3.69 -4.51	39.90 3.82 -5.25	44.56 4.57 -4.59	52.70 4.98 -10.25	56.77 5.28 -12.36	58.72 5.61 -11.88	52.73 5.82 -4.11	44.48 4.95 -2.60	41.66 4.76 -0.01	40.26 4.38 0.00	38.75 3.75 -3.96	30.68 2.71 -4.38	26.47 2.33 -2.58
FARRAGUT___LBMP 323566	16.18 1.39 -0.01	16.01 1.31 -0.01	13.33 1.06 -0.01	13.10 0.99 -0.01	13.16 1.01 -0.01	15.68 1.27 -0.01	24.98 2.02 -0.01	28.05 2.43 -2.08	31.63 2.59 -4.36	35.23 3.02 -4.77	36.56 3.35 -3.82	38.69 3.63 -4.51	39.84 3.76 -5.25	44.48 4.50 -4.59	52.62 4.91 -10.25	56.69 5.20 -12.36	58.64 5.53 -11.88	52.65 5.74 -4.11	44.41 4.87 -2.60	41.58 4.69 -0.01	40.19 4.30 0.00	38.72 3.72 -3.96	30.66 2.69 -4.38	26.44 2.31 -2.58
FENNER___WINDPWR 24204	15.60 0.37 -0.45	15.48 0.34 -0.45	13.03 0.27 -0.49	12.89 0.29 -0.50	12.92 0.28 -0.50	14.81 0.36 -0.05	24.92 0.85 -1.12	25.86 0.94 -1.37	26.80 0.89 -1.23	30.21 0.90 -1.87	30.74 0.94 -0.40	31.46 0.92 0.00	31.82 0.99 0.00	36.50 1.10 0.00	38.55 1.09 0.00	40.29 1.17 0.00	42.38 1.15 0.00	43.88 1.07 0.00	38.00 1.07 0.00	37.99 1.11 0.00	37.07 1.18 0.00	32.19 0.99 -0.16	25.46 0.71 -1.17	23.10 0.60 -0.94
FIBERTEK___ENERGY 23856	14.95 0.16 0.00	14.88 0.18 0.00	12.42 0.15 0.00	12.24 0.15 0.00	12.29 0.15 0.00	14.59 0.19 0.00	23.36 0.41 0.00	24.24 0.35 -0.35	25.05 0.37 0.00	28.69 0.33 -0.92	29.69 0.29 0.00	30.79 0.24 0.00	31.05 0.22 0.00	35.58 0.18 0.00	37.54 0.08 0.00	39.20 0.08 0.00	41.31 0.08 0.00	42.81 0.00 0.00	37.04 0.11 0.00	37.07 0.19 0.00	36.14 0.25 0.00	31.25 0.22 0.00	23.80 0.21 0.00	21.75 0.19 0.00
FITZPATRICK____ 23598	14.64 -0.15 0.00	14.57 -0.13 0.00	12.16 -0.11 0.00	12.00 -0.10 0.00	12.04 -0.11 0.00	14.27 -0.13 0.00	22.81 -0.14 0.00	23.28 -0.26 0.00	24.36 -0.32 0.00	27.03 -0.41 0.00	28.92 -0.47 0.00	30.00 -0.55 0.00	30.28 -0.55 0.00	34.69 -0.71 0.00	36.64 -0.82 0.00	38.26 -0.86 0.00	40.36 -0.87 0.00	41.83 -0.98 0.00	36.15 -0.78 0.00	36.15 -0.74 0.00	35.20 -0.68 0.00	30.47 -0.56 0.00	23.21 -0.38 0.00	21.26 -0.30 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.35 1.57 0.00	16.18 1.48 0.00	13.46 1.19 0.00	13.22 1.13 0.00	13.30 1.15 0.00	15.82 1.41 0.00	25.32 2.36 0.00	26.27 2.71 -0.03	27.62 2.89 -0.05	30.88 3.37 -0.06	33.26 3.82 -0.05	34.85 4.24 -0.06	35.34 4.44 -0.06	40.73 5.28 -0.06	43.35 5.77 -0.12	45.40 6.14 -0.14	47.88 6.51 -0.13	50.43 6.85 -0.77	42.76 5.80 -0.03	42.49 5.60 0.00	41.09 5.20 0.00	35.49 4.40 -0.05	26.73 3.09 -0.05	24.27 2.67 -0.03

FORT ORANGE____ 23900	15.78 0.71 -0.29	15.68 0.69 -0.29	12.94 0.55 -0.12	12.73 0.53 -0.10	12.81 0.56 -0.10	15.38 0.68 -0.30	23.66 0.71 0.00	24.25 0.71 0.00	25.45 0.77 0.00	28.38 0.93 0.00	30.45 1.06 0.00	31.78 1.13 -0.10	32.09 1.14 -0.11	37.02 1.38 -0.24	39.31 1.54 -0.30	40.82 1.60 -0.09	42.89 1.61 -0.05	44.66 1.80 -0.05	38.48 1.51 -0.03	38.37 1.48 0.00	37.29 1.40 0.00	32.24 1.21 0.00	24.41 0.83 0.00	22.40 0.84 0.00
FORT_DRUM_COGEN 23780	14.73 -0.64 -0.58	14.65 -0.63 -0.58	13.69 -0.55 -1.97	13.72 -0.56 -2.18	13.72 -0.55 -2.12	12.05 -0.62 1.73	28.63 -0.60 -6.28	30.52 -0.52 -7.50	30.96 -0.64 -6.92	36.58 -0.77 -9.90	30.84 -0.82 -2.27	29.02 -0.82 0.70	29.28 -0.80 0.75	32.89 -0.88 1.63	34.43 -1.01 2.03	37.38 -1.14 0.60	39.67 -1.20 0.36	41.12 -1.33 0.36	35.52 -1.18 0.23	35.86 -1.03 0.00	35.03 -0.86 0.00	31.05 -0.90 -0.91	29.42 -0.76 -6.59	26.07 -0.78 -5.29
FPL_FAR_ROCK_GT1 24212	25.46 1.79 -8.89	21.36 1.69 -4.97	20.55 1.36 -6.92	16.13 1.30 -2.74	19.54 1.31 -6.08	22.43 1.63 -6.40	33.54 2.62 -7.98	36.03 3.06 -9.43	36.08 3.26 -8.14	37.29 3.76 -6.09	37.85 4.15 -4.31	37.69 4.43 -2.71	40.82 4.44 -5.54	47.73 5.24 -7.09	45.94 5.69 -2.78	53.47 6.02 -8.32	57.33 6.51 -9.59	53.86 6.64 -4.42	48.89 5.69 -6.28	48.48 5.50 -6.09	50.06 5.13 -9.04	39.47 4.50 -3.94	34.04 3.33 -7.12	32.65 2.87 -8.22
FPL_FAR_ROCK_GT2 23815	25.46 1.79 -8.89	21.36 1.69 -4.97	20.55 1.36 -6.92	16.13 1.30 -2.74	19.54 1.31 -6.08	22.43 1.63 -6.40	33.54 2.62 -7.98	36.03 3.06 -9.43	36.08 3.26 -8.14	37.29 3.76 -6.09	37.85 4.15 -4.31	37.69 4.43 -2.71	40.82 4.44 -5.54	47.73 5.24 -7.09	45.94 5.69 -2.78	53.47 6.02 -8.32	57.33 6.51 -9.59	53.86 6.64 -4.42	48.89 5.69 -6.28	48.48 5.50 -6.09	50.06 5.13 -9.04	39.47 4.50 -3.94	34.04 3.33 -7.12	32.65 2.87 -8.22
FRANKLIN_FALL_HYD 24054	0.75 -0.98 13.05	0.70 -1.01 12.99	3.60 -0.82 7.85	4.05 -0.79 7.26	3.98 -0.78 7.39	3.46 -0.88 10.07	12.56 -1.22 9.18	14.20 -1.15 8.18	13.40 -1.16 10.12	19.08 -1.23 7.13	24.78 -1.29 3.32	25.85 -1.34 3.35	25.83 -1.39 3.62	25.99 -1.59 7.82	26.07 -1.65 9.75	34.50 -1.72 2.90	37.76 -1.73 1.74	39.39 -1.67 1.74	34.31 -1.52 1.11	35.41 -1.48 0.00	34.49 -1.40 0.00	28.33 -1.36 1.34	12.87 -1.08 9.63	12.82 -1.01 7.73
FREEPORT_EQUS_GT1 23764	25.34 1.67 -8.89	21.25 1.59 -4.97	20.47 1.28 -6.92	16.04 1.21 -2.74	19.46 1.24 -6.08	22.33 1.53 -6.40	33.36 2.43 -7.98	35.82 2.85 -9.43	35.82 3.01 -8.14	36.98 3.46 -6.08	37.47 3.76 -4.31	37.29 4.03 -2.71	40.45 4.07 -5.54	47.27 4.78 -7.09	45.46 5.21 -2.78	53.00 5.55 -8.32	56.84 6.02 -9.59	53.39 6.17 -4.42	48.53 5.32 -6.28	48.11 5.13 -6.09	49.70 4.77 -9.04	39.13 4.16 -3.94	33.80 3.09 -7.12	32.46 2.67 -8.22
FREEPORT____CT2 23818	25.34 1.67 -8.89	21.25 1.59 -4.97	20.47 1.28 -6.92	16.04 1.21 -2.74	19.46 1.24 -6.08	22.33 1.53 -6.40	33.36 2.43 -7.98	35.82 2.85 -9.43	35.82 3.01 -8.14	36.98 3.46 -6.08	37.47 3.76 -4.31	37.29 4.03 -2.71	40.45 4.07 -5.54	47.27 4.78 -7.09	45.46 5.21 -2.78	53.00 5.55 -8.32	56.84 6.02 -9.59	53.39 6.17 -4.42	48.53 5.32 -6.28	48.11 5.13 -6.09	49.70 4.77 -9.04	39.13 4.16 -3.94	33.80 3.09 -7.12	32.46 2.67 -8.22
FULTON COGEN____ 23766	15.11 0.01 -0.31	15.02 0.01 -0.31	12.62 0.01 -0.34	12.46 0.01 -0.35	12.50 0.01 -0.35	14.47 0.03 -0.03	23.86 0.14 -0.77	24.52 0.05 -0.94	25.58 0.05 -0.85	28.69 0.00 -1.25	29.64 -0.03 -0.28	30.45 -0.09 0.00	30.71 -0.12 0.00	35.15 -0.25 0.00	37.09 -0.37 0.00	38.73 -0.39 0.00	40.82 -0.41 0.00	42.30 -0.51 0.00	36.56 -0.37 0.00	36.59 -0.30 0.00	35.71 -0.18 0.00	31.02 -0.12 -0.11	24.33 -0.07 -0.81	22.17 -0.04 -0.65
FULTON____LFGE 323630	16.68 1.49 -0.40	16.54 1.44 -0.40	13.61 1.18 -0.16	13.45 1.22 -0.14	13.64 1.35 -0.14	16.52 1.70 -0.42	25.89 2.94 0.00	26.81 3.27 0.00	28.09 3.41 0.00	31.23 3.79 0.00	33.39 4.00 -0.14	34.84 4.15 -0.16	35.00 4.01 -0.16	40.20 4.46 -0.34	42.57 4.68 -0.42	43.98 4.73 -0.13	46.42 5.11 -0.08	48.38 5.56 -0.01	41.89 4.91 -0.05	42.05 5.16 0.00	41.48 5.60 0.00	35.53 4.50 0.00	26.65 3.07 0.00	24.02 2.46 0.00
G.F.CEMENT____DRP 24184	16.26 1.05 -0.42	16.15 1.03 -0.42	13.28 0.83 -0.17	13.07 0.83 -0.14	13.18 0.89 -0.15	15.93 1.09 -0.44	24.51 1.56 0.00	25.31 1.77 0.00	26.55 1.87 0.00	29.58 2.14 0.00	31.69 2.29 0.00	33.08 2.38 -0.15	33.31 2.31 -0.16	38.37 2.62 -0.35	40.68 2.77 -0.44	42.03 2.78 -0.13	44.24 2.93 -0.08	46.14 3.34 0.01	39.86 2.88 -0.05	39.88 2.99 0.00	39.01 3.12 0.00	33.61 2.57 0.00	25.38 1.79 0.00	23.09 1.53 0.00
GARDENVILLE____LBMP 24039	14.75 -0.03 0.00	14.79 0.09 0.00	12.38 0.11 0.00	12.25 0.16 0.00	12.24 0.10 0.00	14.49 0.09 0.00	23.27 0.32 0.00	29.06 0.66 -4.86	36.56 0.64 -11.24	37.16 0.25 -9.47	40.74 -0.09 -11.44	41.77 -0.34 -11.56	43.42 -0.40 -12.98	53.61 -0.67 -18.89	51.54 -1.16 -15.24	52.33 -1.10 -14.31	49.05 -0.82 -8.64	50.06 -1.41 -8.66	41.79 -0.66 -5.52	42.05 -0.52 -5.67	36.30 -0.50 -0.92	35.18 -0.43 -4.59	23.56 -0.02 0.00	21.41 -0.15 0.00
GENERAL____MILLS 23808	14.80 0.01 0.00	14.85 0.15 0.00	12.42 0.15 0.00	12.29 0.19 0.00	12.28 0.13 0.00	14.53 0.13 0.00	23.36 0.41 0.00	28.60 0.78 -4.29	35.33 0.74 -9.91	36.15 0.36 -8.35	39.51 0.03 -10.09	40.53 -0.21 -10.20	42.04 -0.25 -11.45	51.57 -0.50 -16.66	49.90 -1.01 -13.44	50.84 -0.90 -12.62	48.19 -0.66 -7.62	49.25 -1.20 -7.64	41.29 -0.52 -4.87	41.56 -0.33 -5.01	36.34 -0.36 -0.81	34.80 -0.28 -4.05	23.66 0.07 0.00	21.50 -0.06 0.00
GE_PLASTICS____DRP 24183	15.45 0.67 0.00	15.34 0.65 0.00	12.80 0.53 0.00	12.61 0.51 0.00	12.67 0.52 0.00	15.02 0.62 0.00	23.64 0.69 0.00	23.94 0.40 0.00	25.12 0.44 0.00	28.02 0.58 0.00	30.04 0.65 0.00	31.28 0.73 0.00	31.57 0.74 0.00	36.32 0.92 0.00	38.51 1.05 0.00	40.18 1.06 0.00	42.30 1.07 0.00	43.95 1.20 0.05	37.93 1.00 0.00	37.85 0.96 0.00	36.78 0.90 0.00	31.81 0.78 0.00	24.15 0.57 0.00	22.38 0.82 0.00
GILBOA____1 23756	15.43 0.65 0.00	15.39 0.69 0.00	12.83 0.56 0.00	12.63 0.53 0.00	12.69 0.55 0.00	15.01 0.60 0.00	23.84 0.89 0.00	24.53 0.99 0.00	25.72 1.04 0.00	28.65 1.21 0.00	30.75 1.35 0.00	31.98 1.44 0.00	32.31 1.48 0.00	37.17 1.77 0.00	39.38 1.91 0.00	41.16 2.03 0.00	43.25 2.02 0.00	44.78 2.14 0.17	38.74 1.81 0.00	38.66 1.77 0.00	37.50 1.62 0.00	32.52 1.49 0.00	24.67 1.09 0.00	22.55 0.99 0.00
GILBOA____2 23757	15.43 0.65 0.00	15.39 0.69 0.00	12.83 0.56 0.00	12.63 0.53 0.00	12.69 0.55 0.00	15.01 0.60 0.00	23.84 0.89 0.00	24.53 0.99 0.00	25.72 1.04 0.00	28.65 1.21 0.00	30.75 1.35 0.00	31.98 1.44 0.00	32.31 1.48 0.00	37.17 1.77 0.00	39.38 1.91 0.00	41.16 2.03 0.00	43.25 2.02 0.00	44.78 2.14 0.17	38.74 1.81 0.00	38.66 1.77 0.00	37.50 1.62 0.00	32.52 1.49 0.00	24.67 1.09 0.00	22.55 0.99 0.00

GILBOA___3 23758	15.43 0.65 0.00	15.39 0.69 0.00	12.83 0.56 0.00	12.63 0.53 0.00	12.69 0.55 0.00	15.01 0.60 0.00	23.84 0.89 0.00	24.53 0.99 0.00	25.72 1.04 0.00	28.65 1.21 0.00	30.75 1.35 0.00	31.98 1.44 0.00	32.31 1.48 0.00	37.17 1.77 0.00	39.38 1.91 0.00	41.16 2.03 0.00	43.25 2.02 0.00	44.78 2.14 0.17	38.74 1.81 0.00	38.66 1.77 0.00	37.50 1.62 0.00	32.52 1.49 0.00	24.67 1.09 0.00	22.55 0.99 0.00
GILBOA___4 23759	15.43 0.65 0.00	15.39 0.69 0.00	12.83 0.56 0.00	12.63 0.53 0.00	12.69 0.55 0.00	15.01 0.60 0.00	23.84 0.89 0.00	24.53 0.99 0.00	25.72 1.04 0.00	28.65 1.21 0.00	30.75 1.35 0.00	31.98 1.44 0.00	32.31 1.48 0.00	37.17 1.77 0.00	39.38 1.91 0.00	41.16 2.03 0.00	43.25 2.02 0.00	44.78 2.14 0.17	38.74 1.81 0.00	38.66 1.77 0.00	37.50 1.62 0.00	32.52 1.49 0.00	24.67 1.09 0.00	22.55 0.99 0.00
GILBOA___ 23599	15.43 0.65 0.00	15.39 0.69 0.00	12.83 0.56 0.00	12.63 0.53 0.00	12.69 0.55 0.00	15.01 0.60 0.00	23.84 0.89 0.00	24.53 0.99 0.00	25.72 1.04 0.00	28.65 1.21 0.00	30.75 1.35 0.00	31.98 1.44 0.00	32.31 1.48 0.00	37.17 1.77 0.00	39.38 1.91 0.00	41.16 2.03 0.00	43.25 2.02 0.00	44.78 2.14 0.17	38.74 1.81 0.00	38.66 1.77 0.00	37.50 1.62 0.00	32.52 1.49 0.00	24.67 1.09 0.00	22.55 0.99 0.00
GINNA___ 23603	14.03 -0.75 0.00	13.98 -0.72 0.00	11.69 -0.58 0.00	11.55 -0.54 0.00	11.57 -0.57 0.00	13.73 -0.68 0.00	22.10 -0.85 0.00	22.54 -0.80 0.20	23.33 -0.89 0.46	25.85 -1.21 0.39	27.51 -1.41 0.47	28.45 -1.62 0.47	28.70 -1.60 0.53	32.40 -2.23 0.78	34.26 -2.58 0.63	35.80 -2.74 0.59	38.07 -2.81 0.35	39.41 -3.04 0.36	34.31 -2.40 0.23	34.40 -2.25 0.23	34.02 -1.83 0.04	29.20 -1.65 0.19	22.46 -1.13 0.00	20.50 -1.06 0.00
GLEN PARK___ 23778	14.69 -0.65 -0.55	14.61 -0.65 -0.55	13.56 -0.58 -1.87	13.59 -0.57 -2.06	13.59 -0.57 -2.01	12.13 -0.63 1.64	28.31 -0.60 -5.95	30.16 -0.50 -7.11	30.63 -0.62 -6.56	36.10 -0.74 -9.39	30.72 -0.82 -2.15	29.09 -0.79 0.66	29.35 -0.77 0.71	33.01 -0.85 1.54	34.57 -0.97 1.92	37.46 -1.10 0.57	39.73 -1.15 0.34	41.18 -1.28 0.34	35.53 -1.18 0.22	35.89 -0.99 0.00	35.10 -0.79 0.00	31.03 -0.87 0.00	29.08 -0.76 -6.25	25.78 -0.80 -5.01
GLENWOOD_IC_1_G5 23712	25.22 1.55 -8.89	21.14 1.47 -4.97	20.38 1.19 -6.92	15.95 1.11 -2.74	19.37 1.14 -6.08	22.21 1.41 -6.40	33.20 2.27 -7.98	35.63 2.66 -9.43	35.68 2.86 -8.13	36.82 3.29 -6.08	37.35 3.64 -4.31	37.20 3.94 -2.71	40.41 4.04 -5.54	47.27 4.78 -7.09	45.46 5.21 -2.78	53.00 5.55 -8.32	56.76 5.94 -9.59	53.30 6.08 -4.42	48.38 5.17 -6.28	48.00 5.02 -6.09	49.56 4.63 -9.04	39.01 4.03 -3.94	33.64 2.92 -7.12	32.31 2.52 -8.22
GLENWOOD_IC_2_G1 23688	25.10 1.43 -8.89	21.03 1.37 -4.97	20.28 1.09 -6.92	15.86 1.03 -2.74	19.28 1.06 -6.08	22.11 1.31 -6.40	33.01 2.09 -7.98	35.44 2.47 -9.43	35.48 2.67 -8.13	36.60 3.07 -6.08	37.11 3.41 -4.31	36.95 3.69 -2.71	40.17 3.79 -5.54	46.99 4.50 -7.09	45.16 4.91 -2.78	52.65 5.20 -8.32	56.38 5.56 -9.59	52.97 5.74 -4.42	48.08 4.87 -6.28	47.70 4.72 -6.09	49.27 4.34 -9.04	38.76 3.78 -3.94	33.45 2.73 -7.12	32.16 2.37 -8.22
GLENWOOD_IC_3_G1 23689	25.10 1.43 -8.89	21.03 1.37 -4.97	20.28 1.09 -6.92	15.86 1.03 -2.74	19.28 1.06 -6.08	22.11 1.31 -6.40	33.01 2.09 -7.98	35.44 2.47 -9.43	35.48 2.67 -8.13	36.60 3.07 -6.08	37.11 3.41 -4.31	36.95 3.69 -2.71	40.17 3.79 -5.54	46.99 4.50 -7.09	45.16 4.91 -2.78	52.65 5.20 -8.32	56.38 5.56 -9.59	52.97 5.74 -4.42	48.08 4.87 -6.28	47.70 4.72 -6.09	49.27 4.34 -9.04	38.76 3.78 -3.94	33.45 2.73 -7.12	32.16 2.37 -8.22
GLENWOOD___4 23550	25.22 1.55 -8.89	21.14 1.47 -4.97	20.38 1.19 -6.92	15.95 1.11 -2.74	19.37 1.14 -6.08	22.21 1.41 -6.40	33.20 2.27 -7.98	35.63 2.66 -9.43	35.68 2.86 -8.13	36.82 3.29 -6.08	37.35 3.64 -4.31	37.20 3.94 -2.71	40.41 4.04 -5.54	47.27 4.78 -7.09	45.46 5.21 -2.78	53.00 5.55 -8.32	56.76 5.94 -9.59	53.30 6.08 -4.42	48.38 5.17 -6.28	48.00 5.02 -6.09	49.56 4.63 -9.04	39.01 4.03 -3.94	33.64 2.92 -7.12	32.31 2.52 -8.22
GLENWOOD___5 23614	25.22 1.55 -8.89	21.14 1.47 -4.97	20.38 1.19 -6.92	15.95 1.11 -2.74	19.37 1.14 -6.08	22.21 1.41 -6.40	33.20 2.27 -7.98	35.63 2.66 -9.43	35.68 2.86 -8.13	36.82 3.29 -6.08	37.35 3.64 -4.31	37.20 3.94 -2.71	40.41 4.04 -5.54	47.27 4.78 -7.09	45.46 5.21 -2.78	53.00 5.55 -8.32	56.76 5.94 -9.59	53.30 6.08 -4.42	48.38 5.17 -6.28	48.00 5.02 -6.09	49.56 4.63 -9.04	39.01 4.03 -3.94	33.64 2.92 -7.12	32.31 2.52 -8.22
GLOBAL GREEN_PORT_GT1 23814	25.86 2.19 -8.89	21.80 2.13 -4.97	20.97 1.78 -6.92	16.56 1.73 -2.74	20.02 1.80 -6.08	22.89 2.09 -6.40	34.35 3.42 -7.98	36.92 3.95 -9.43	36.93 4.12 -8.13	38.25 4.72 -6.08	39.23 5.52 -4.31	39.22 5.96 -2.71	42.61 6.23 -5.54	49.89 7.40 -7.09	48.34 8.09 -2.78	56.09 8.65 -8.32	60.22 9.40 -9.59	56.77 9.54 -4.42	51.44 8.23 -6.28	51.32 8.33 -6.09	52.54 7.61 -9.04	41.40 6.42 -3.94	35.24 4.53 -7.12	33.43 3.64 -8.22
GLOBE___DSASP 323697	14.24 -0.55 0.00	14.27 -0.43 0.00	11.98 -0.29 0.00	11.84 -0.25 0.00	11.84 -0.30 0.00	13.97 -0.43 0.00	22.35 -0.60 0.00	25.74 -0.52 -2.72	30.35 -0.62 -6.28	31.61 -1.13 -5.29	34.17 -1.62 -6.40	35.12 -1.89 -6.47	36.15 -1.94 -7.26	43.45 -2.51 -10.56	42.92 -3.07 -8.52	44.03 -3.09 -8.00	43.14 -2.93 -4.83	44.10 -3.55 -4.85	37.47 -2.55 -3.09	37.67 -2.40 -3.17	34.07 -2.33 -0.51	31.64 -1.95 -2.56	22.48 -1.11 0.00	20.61 -0.95 0.00
GOETHSLN___LBMP 323567	16.17 1.38 -0.01	16.00 1.29 -0.01	13.32 1.04 -0.01	13.08 0.98 -0.01	13.16 1.01 -0.01	15.66 1.25 -0.01	24.95 2.00 -0.01	28.00 2.38 -2.08	31.59 2.54 -4.36	35.15 2.94 -4.77	36.50 3.29 -3.82	38.63 3.57 -4.51	39.78 3.70 -5.25	44.38 4.39 -4.59	52.55 4.84 -10.25	56.57 5.08 -12.36	58.51 5.40 -11.88	52.48 5.56 -4.11	44.30 4.77 -2.60	41.54 4.65 -0.01	40.16 4.27 0.00	38.65 3.66 -3.96	30.61 2.64 -4.38	26.40 2.26 -2.58
GOODYEAR_LAKE_HYD 323669	15.40 0.62 0.00	15.33 0.63 0.00	12.77 0.50 0.00	12.58 0.48 0.00	12.66 0.51 0.00	15.02 0.62 0.00	24.14 1.19 0.00	25.06 1.39 -0.14	26.40 1.41 -0.31	29.27 1.56 -0.26	31.39 1.67 -0.32	32.64 1.77 -0.32	32.98 1.79 -0.36	38.05 2.12 -0.53	40.14 2.25 -0.42	41.87 2.35 -0.40	43.99 2.52 -0.24	45.57 2.53 -0.24	39.30 2.22 -0.15	39.30 2.25 -0.16	38.10 2.19 -0.03	32.99 1.83 -0.13	24.88 1.30 0.00	22.64 1.08 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.38 0.59 0.00	15.33 0.63 0.00	12.81 0.54 0.00	12.63 0.53 0.00	12.67 0.52 0.00	15.02 0.62 0.00	24.08 1.12 0.00	25.36 1.34 -0.48	27.17 1.38 -1.10	29.77 1.40 -0.93	31.96 1.44 -1.12	33.09 1.41 -1.14	33.50 1.39 -1.28	38.85 1.59 -1.86	40.46 1.50 -1.50	42.13 1.60 -1.41	43.89 1.81 -0.85	45.24 1.58 -0.85	39.10 1.62 -0.54	39.14 1.70 -0.56	37.59 1.62 -0.09	32.85 1.36 -0.45	24.70 1.11 0.00	22.49 0.93 0.00

GOUDEY___7 23579	15.38 0.59 0.00	15.33 0.63 0.00	12.81 0.54 0.00	12.63 0.53 0.00	12.67 0.52 0.00	15.02 0.62 0.00	24.08 1.12 0.00	25.36 1.34 -0.48	27.17 1.38 -1.10	29.77 1.40 -0.93	31.96 1.44 -1.12	33.09 1.41 -1.14	33.50 1.39 -1.28	38.85 1.59 -1.86	40.46 1.50 -1.50	42.13 1.60 -1.41	43.89 1.81 -0.85	45.24 1.58 -0.85	39.10 1.62 -0.54	39.14 1.70 -0.56	37.59 1.62 -0.09	32.85 1.36 -0.45	24.70 1.11 0.00	22.49 0.93 0.00
GOUDEY___8 23580	15.38 0.59 0.00	15.33 0.63 0.00	12.81 0.54 0.00	12.63 0.53 0.00	12.67 0.52 0.00	15.02 0.62 0.00	24.08 1.12 0.00	25.36 1.34 -0.48	27.17 1.38 -1.10	29.77 1.40 -0.93	31.96 1.44 -1.12	33.09 1.41 -1.14	33.50 1.39 -1.28	38.85 1.59 -1.86	40.46 1.50 -1.50	42.13 1.60 -1.41	43.89 1.81 -0.85	45.24 1.58 -0.85	39.10 1.62 -0.54	39.14 1.70 -0.56	37.59 1.62 -0.09	32.85 1.36 -0.45	24.70 1.11 0.00	22.49 0.93 0.00
GOWANUS_GT1_1 24077	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT1_2 24078	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT1_3 24079	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT1_4 24080	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT1_5 24084	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT1_6 24111	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT1_7 24112	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT1_8 24113	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT2_1 24114	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT2_2 24115	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT2_3 24116	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT2_4 24117	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT2_5 24118	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58

GOWANUS_GT2_6 24119	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT2_7 24120	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT2_8 24121	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT3_1 24122	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT3_2 24123	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT3_3 24124	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT3_4 24125	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT3_5 24126	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT3_6 24127	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT3_7 24128	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT3_8 24129	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT4_1 24130	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT4_2 24131	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT4_3 24132	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT4_4 24133	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58

GOWANUS_GT4_5 24134	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT4_6 24135	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT4_7 24136	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GOWANUS_GT4_8 24137	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GREENIDGE___3 23582	15.08 0.30 0.00	15.02 0.32 0.00	12.55 0.28 0.00	12.39 0.29 0.00	12.44 0.29 0.00	14.76 0.36 0.00	23.80 0.85 0.00	25.20 1.03 -0.63	26.95 0.81 -1.46	28.78 0.11 -1.23	30.87 0.00 -1.48	31.89 -0.15 -1.50	32.33 -0.18 -1.68	37.49 -0.35 -2.45	38.80 -0.64 -1.97	40.31 -0.67 -1.85	41.73 -0.62 -1.12	43.03 -0.90 -1.12	37.21 -0.44 -0.72	37.33 -0.30 -0.73	35.86 -0.14 -0.12	31.41 -0.22 -0.59	24.01 0.43 0.00	21.86 0.30 0.00
GREENIDGE___4 23583	15.08 0.30 0.00	15.02 0.32 0.00	12.55 0.28 0.00	12.39 0.29 0.00	12.44 0.29 0.00	14.76 0.36 0.00	23.80 0.85 0.00	25.20 1.03 -0.63	26.95 0.81 -1.46	28.78 0.11 -1.23	30.87 0.00 -1.48	31.89 -0.15 -1.50	32.33 -0.18 -1.68	37.49 -0.35 -2.45	38.80 -0.64 -1.97	40.31 -0.67 -1.85	41.73 -0.62 -1.12	43.03 -0.90 -1.12	37.21 -0.44 -0.72	37.33 -0.30 -0.73	35.86 -0.14 -0.12	31.41 -0.22 -0.59	24.01 0.43 0.00	21.86 0.30 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
GROVEVILLE___HYD 323602	16.35 1.57 0.00	16.18 1.48 0.00	13.46 1.19 0.00	13.22 1.13 0.00	13.30 1.15 0.00	15.82 1.41 0.00	25.32 2.36 0.00	26.27 2.71 -0.03	27.62 2.89 -0.05	30.88 3.37 -0.06	33.26 3.82 -0.05	34.85 4.24 -0.06	35.34 4.44 -0.06	40.73 5.28 -0.06	43.35 5.77 -0.12	45.40 6.14 -0.14	47.88 6.51 -0.13	50.43 6.85 -0.77	42.76 5.80 -0.03	42.49 5.60 0.00	41.09 5.20 0.00	35.49 4.40 -0.05	26.73 3.09 -0.05	24.27 2.67 -0.03
HAMPSHIRE___PAPER_HYD 323593	0.10 -1.05 13.63	0.10 -1.03 13.57	0.10 -0.87 11.30	0.10 -0.86 11.14	0.10 -0.89 11.16	7.00 -1.07 6.33	0.63 -1.49 20.83	0.10 -1.41 22.03	0.10 -1.60 22.98	0.25 -1.89 25.30	19.86 -2.00 7.53	26.62 -2.05 1.88	26.77 -2.04 2.02	28.72 -2.30 4.38	29.57 -2.43 5.46	34.88 -2.62 1.62	37.53 -2.72 0.97	39.05 -2.78 0.98	33.80 -2.51 0.62	34.49 -2.40 0.00	33.63 -2.26 0.00	25.92 -2.08 3.03	0.12 -1.60 21.86	2.46 -1.55 17.55
HARDSCRABBLE_WT_PWR 323673	15.45 0.19 -0.47	15.37 0.21 -0.47	12.63 0.17 -0.19	12.41 0.16 -0.16	12.48 0.17 -0.17	15.11 0.22 -0.49	23.34 0.39 0.00	24.31 0.45 -0.32	25.12 0.44 0.00	28.79 0.49 -0.86	29.89 0.50 0.00	31.23 0.52 -0.17	31.54 0.52 -0.18	36.40 0.60 -0.39	38.59 0.64 -0.49	39.97 0.70 -0.15	42.10 0.78 -0.09	43.71 0.81 -0.09	37.65 0.67 -0.06	37.55 0.66 0.00	36.53 0.65 0.00	31.56 0.53 0.00	23.99 0.40 0.00	21.95 0.39 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.00 1.21 0.00	15.85 1.15 0.00	13.19 0.92 0.00	12.96 0.86 0.00	13.03 0.89 0.00	15.50 1.09 0.00	24.74 1.79 0.00	25.64 2.14 0.04	26.86 2.27 0.09	30.04 2.69 0.10	32.31 3.00 0.08	33.75 3.30 0.09	34.15 3.42 0.11	39.38 4.07 0.09	41.76 4.49 0.20	43.66 4.77 0.23	46.07 5.07 0.23	48.73 5.31 -0.62	41.42 4.54 0.05	41.28 4.39 0.00	39.94 4.05 0.00	34.39 3.44 0.08	25.93 2.43 0.09	23.58 2.07 0.05
HARZA MOOSE___RIVER 24016	15.31 -0.12 -0.64	15.22 -0.12 -0.64	13.62 -0.12 -1.47	13.58 -0.12 -1.60	13.59 -0.12 -1.57	13.32 -0.12 0.97	27.40 0.07 -4.38	28.99 0.17 -5.28	29.61 0.10 -4.84	34.52 0.05 -7.02	31.04 0.06 -1.58	30.20 0.06 0.40	30.49 0.09 0.43	34.60 0.14 0.94	36.41 0.11 1.17	38.85 0.08 0.35	41.06 0.04 0.21	42.60 0.00 0.21	36.80 0.00 0.13	36.96 0.07 0.00	36.07 0.18 0.00	31.70 0.03 -0.64	28.16 -0.02 -4.60	25.17 -0.09 -3.69
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.18 1.39 -0.01	16.04 1.34 -0.01	13.36 1.08 -0.01	13.13 1.03 -0.01	13.20 1.04 -0.01	15.68 1.27 -0.01	25.00 2.04 -0.01	28.04 2.45 -2.06	31.58 2.59 -4.31	35.16 3.02 -4.70	36.51 3.35 -3.77	38.57 3.57 -4.45	39.68 3.67 -5.18	44.28 4.35 -4.53	52.47 4.76 -10.24	56.54 5.01 -12.41	58.44 5.32 -11.89	52.48 5.56 -4.11	44.26 4.77 -2.57	41.43 4.54 -0.01	40.05 4.16 0.00	38.57 3.63 -3.91	30.57 2.66 -4.32	26.41 2.31 -2.54
HEMPSTEAD____ 23647	25.24 1.57 -8.89	21.15 1.48 -4.97	20.40 1.20 -6.92	15.96 1.13 -2.74	19.38 1.15 -6.08	22.23 1.43 -6.40	33.20 2.27 -7.98	35.63 2.66 -9.43	35.65 2.84 -8.13	36.82 3.29 -6.08	37.32 3.61 -4.31	37.14 3.88 -2.71	40.32 3.95 -5.54	47.16 4.67 -7.09	45.35 5.09 -2.78	52.85 5.40 -8.32	56.63 5.81 -9.59	53.18 5.95 -4.42	48.31 5.10 -6.28	47.89 4.91 -6.09	49.45 4.52 -9.04	38.95 3.97 -3.94	33.64 2.92 -7.12	32.31 2.52 -8.22
HICKLING___1 23621	15.24 0.46 0.00	15.21 0.51 0.00	12.72 0.45 0.00	12.56 0.46 0.00	12.59 0.45 0.00	14.94 0.53 0.00	24.01 1.06 0.00	25.72 1.34 -0.84	27.95 1.33 -1.94	30.26 1.18 -1.63	32.51 1.15 -1.97	33.58 1.04 -2.00	34.09 1.02 -2.24	39.79 1.13 -3.26	40.99 0.90 -2.63	42.57 0.98 -2.47	43.88 1.15 -1.49	45.07 0.77 -1.50	38.92 1.03 -0.95	39.05 1.18 -0.98	37.23 1.18 -0.16	32.79 0.96 -0.79	24.51 0.92 0.00	22.29 0.73 0.00

HICKLING__2 23622	15.24 0.46 0.00	15.21 0.51 0.00	12.72 0.45 0.00	12.56 0.46 0.00	12.59 0.45 0.00	14.94 0.53 0.00	24.01 1.06 0.00	25.72 1.34 -0.84	27.95 1.33 -1.94	30.26 1.18 -1.63	32.51 1.15 -1.97	33.58 1.04 -2.00	34.09 1.02 -2.24	39.79 1.13 -3.26	40.99 0.90 -2.63	42.57 0.98 -2.47	43.88 1.15 -1.49	45.07 0.77 -1.50	38.92 1.03 -0.95	39.05 1.18 -0.98	37.23 1.18 -0.16	32.79 0.96 -0.79	24.51 0.92 0.00	22.29 0.73 0.00
HIGH FALLS__HY 23754	15.92 1.14 0.00	15.77 1.07 0.00	13.13 0.86 0.00	12.90 0.80 0.00	12.97 0.83 0.00	15.43 1.02 0.00	24.69 1.74 0.00	25.61 2.07 0.00	26.88 2.20 0.00	30.00 2.55 0.00	32.04 2.65 0.00	33.42 2.87 0.00	33.77 2.93 0.00	38.87 3.47 0.00	41.25 3.78 0.00	43.11 3.99 0.00	45.73 4.49 0.00	48.01 4.79 -0.41	41.07 4.14 0.00	40.95 4.06 0.00	39.62 3.73 0.00	34.26 3.23 0.00	25.87 2.29 0.00	23.52 1.96 0.00
HILLBURN__GT 23639	16.00 1.21 0.00	15.83 1.13 0.00	13.18 0.91 0.00	12.94 0.85 0.00	13.02 0.87 0.00	15.50 1.09 0.00	24.72 1.77 0.00	25.61 2.12 0.05	26.85 2.27 0.10	29.99 2.66 0.11	32.27 2.97 0.09	33.68 3.24 0.10	34.07 3.36 0.12	39.29 4.00 0.11	41.66 4.42 0.22	43.55 4.69 0.26	45.92 4.95 0.25	48.62 5.18 -0.64	41.26 4.39 0.06	41.13 4.24 0.00	39.80 3.91 0.00	34.29 3.35 0.09	25.87 2.38 0.10	23.53 2.03 0.06
HISHELDN_WT_PWR 323625	14.74 -0.04 0.00	14.76 0.06 0.00	12.36 0.09 0.00	12.22 0.12 0.00	12.22 0.07 0.00	14.46 0.06 0.00	23.25 0.30 0.00	27.04 0.56 -2.94	31.99 0.52 -6.80	33.30 0.14 -5.72	36.16 -0.15 -6.92	37.20 -0.34 -6.99	38.28 -0.40 -7.85	46.19 -0.64 -11.42	45.63 -1.05 -9.21	46.72 -1.05 -8.65	45.59 -0.87 -5.23	46.68 -1.37 -5.24	39.57 -0.70 -3.34	39.80 -0.52 -3.43	35.90 -0.54 -0.55	33.34 -0.46 -2.77	23.52 -0.07 0.00	21.43 -0.13 0.00
HOLTSVILLE_IC_1 23690	25.16 1.49 -8.89	21.12 1.46 -4.97	20.38 1.19 -6.92	15.98 1.15 -2.74	19.43 1.20 -6.08	22.21 1.41 -6.40	33.13 2.20 -7.98	35.53 2.57 -9.43	35.46 2.64 -8.13	36.57 3.05 -6.08	37.11 3.41 -4.31	36.95 3.69 -2.71	40.20 3.82 -5.54	46.99 4.50 -7.09	45.20 4.95 -2.78	52.73 5.28 -8.32	56.55 5.73 -9.59	53.09 5.87 -4.42	48.23 5.02 -6.28	48.00 5.02 -6.09	49.42 4.49 -9.04	38.95 3.97 -3.94	33.66 2.95 -7.12	32.26 2.48 -8.22
HOLTSVILLE_IC_10 23699	25.25 1.58 -8.89	21.19 1.53 -4.97	20.46 1.26 -6.92	16.06 1.22 -2.74	19.50 1.27 -6.08	22.30 1.50 -6.40	33.27 2.34 -7.98	35.70 2.73 -9.43	35.60 2.79 -8.13	36.73 3.21 -6.08	37.35 3.64 -4.31	37.23 3.97 -2.71	40.48 4.10 -5.54	47.34 4.85 -7.09	45.57 5.32 -2.78	53.12 5.67 -8.32	56.96 6.14 -9.59	53.52 6.29 -4.42	48.64 5.43 -6.28	48.37 5.39 -6.09	49.77 4.84 -9.04	39.22 4.25 -3.94	33.85 3.14 -7.12	32.39 2.61 -8.22
HOLTSVILLE_IC_2 23691	25.16 1.49 -8.89	21.12 1.46 -4.97	20.38 1.19 -6.92	15.98 1.15 -2.74	19.43 1.20 -6.08	22.21 1.41 -6.40	33.13 2.20 -7.98	35.53 2.57 -9.43	35.46 2.64 -8.13	36.57 3.05 -6.08	37.11 3.41 -4.31	36.95 3.69 -2.71	40.20 3.82 -5.54	46.99 4.50 -7.09	45.20 4.95 -2.78	52.73 5.28 -8.32	56.55 5.73 -9.59	53.09 5.87 -4.42	48.23 5.02 -6.28	48.00 5.02 -6.09	49.42 4.49 -9.04	38.95 3.97 -3.94	33.66 2.95 -7.12	32.26 2.48 -8.22
HOLTSVILLE_IC_3 23692	25.16 1.49 -8.89	21.12 1.46 -4.97	20.38 1.19 -6.92	15.98 1.15 -2.74	19.43 1.20 -6.08	22.21 1.41 -6.40	33.13 2.20 -7.98	35.53 2.57 -9.43	35.46 2.64 -8.13	36.57 3.05 -6.08	37.11 3.41 -4.31	36.95 3.69 -2.71	40.20 3.82 -5.54	46.99 4.50 -7.09	45.20 4.95 -2.78	52.73 5.28 -8.32	56.55 5.73 -9.59	53.09 5.87 -4.42	48.23 5.02 -6.28	48.00 5.02 -6.09	49.42 4.49 -9.04	38.95 3.97 -3.94	33.66 2.95 -7.12	32.26 2.48 -8.22
HOLTSVILLE_IC_4 23693	25.16 1.49 -8.89	21.12 1.46 -4.97	20.38 1.19 -6.92	15.98 1.15 -2.74	19.43 1.20 -6.08	22.21 1.41 -6.40	33.13 2.20 -7.98	35.53 2.57 -9.43	35.46 2.64 -8.13	36.57 3.05 -6.08	37.11 3.41 -4.31	36.95 3.69 -2.71	40.20 3.82 -5.54	46.99 4.50 -7.09	45.20 4.95 -2.78	52.73 5.28 -8.32	56.55 5.73 -9.59	53.09 5.87 -4.42	48.23 5.02 -6.28	48.00 5.02 -6.09	49.42 4.49 -9.04	38.95 3.97 -3.94	33.66 2.95 -7.12	32.26 2.48 -8.22
HOLTSVILLE_IC_5 23694	25.16 1.49 -8.89	21.12 1.46 -4.97	20.38 1.19 -6.92	15.98 1.15 -2.74	19.43 1.20 -6.08	22.21 1.41 -6.40	33.13 2.20 -7.98	35.53 2.57 -9.43	35.46 2.64 -8.13	36.57 3.05 -6.08	37.11 3.41 -4.31	36.95 3.69 -2.71	40.20 3.82 -5.54	46.99 4.50 -7.09	45.20 4.95 -2.78	52.73 5.28 -8.32	56.55 5.73 -9.59	53.09 5.87 -4.42	48.23 5.02 -6.28	48.00 5.02 -6.09	49.42 4.49 -9.04	38.95 3.97 -3.94	33.66 2.95 -7.12	32.26 2.48 -8.22
HOLTSVILLE_IC_6 23695	25.25 1.58 -8.89	21.19 1.53 -4.97	20.46 1.26 -6.92	16.06 1.22 -2.74	19.50 1.27 -6.08	22.30 1.50 -6.40	33.27 2.34 -7.98	35.70 2.73 -9.43	35.60 2.79 -8.13	36.73 3.21 -6.08	37.35 3.64 -4.31	37.23 3.97 -2.71	40.48 4.10 -5.54	47.34 4.85 -7.09	45.57 5.32 -2.78	53.12 5.67 -8.32	56.96 6.14 -9.59	53.52 6.29 -4.42	48.64 5.43 -6.28	48.37 5.39 -6.09	49.77 4.84 -9.04	39.22 4.25 -3.94	33.85 3.14 -7.12	32.39 2.61 -8.22
HOLTSVILLE_IC_7 23696	25.25 1.58 -8.89	21.19 1.53 -4.97	20.46 1.26 -6.92	16.06 1.22 -2.74	19.50 1.27 -6.08	22.30 1.50 -6.40	33.27 2.34 -7.98	35.70 2.73 -9.43	35.60 2.79 -8.13	36.73 3.21 -6.08	37.35 3.64 -4.31	37.23 3.97 -2.71	40.48 4.10 -5.54	47.34 4.85 -7.09	45.57 5.32 -2.78	53.12 5.67 -8.32	56.96 6.14 -9.59	53.52 6.29 -4.42	48.64 5.43 -6.28	48.37 5.39 -6.09	49.77 4.84 -9.04	39.22 4.25 -3.94	33.85 3.14 -7.12	32.39 2.61 -8.22
HOLTSVILLE_IC_8 23697	25.25 1.58 -8.89	21.19 1.53 -4.97	20.46 1.26 -6.92	16.06 1.22 -2.74	19.50 1.27 -6.08	22.30 1.50 -6.40	33.27 2.34 -7.98	35.70 2.73 -9.43	35.60 2.79 -8.13	36.73 3.21 -6.08	37.35 3.64 -4.31	37.23 3.97 -2.71	40.48 4.10 -5.54	47.34 4.85 -7.09	45.57 5.32 -2.78	53.12 5.67 -8.32	56.96 6.14 -9.59	53.52 6.29 -4.42	48.64 5.43 -6.28	48.37 5.39 -6.09	49.77 4.84 -9.04	39.22 4.25 -3.94	33.85 3.14 -7.12	32.39 2.61 -8.22
HOLTSVILLE_IC_9 23698	25.25 1.58 -8.89	21.19 1.53 -4.97	20.46 1.26 -6.92	16.06 1.22 -2.74	19.50 1.27 -6.08	22.30 1.50 -6.40	33.27 2.34 -7.98	35.70 2.73 -9.43	35.60 2.79 -8.13	36.73 3.21 -6.08	37.35 3.64 -4.31	37.23 3.97 -2.71	40.48 4.10 -5.54	47.34 4.85 -7.09	45.57 5.32 -2.78	53.12 5.67 -8.32	56.96 6.14 -9.59	53.52 6.29 -4.42	48.64 5.43 -6.28	48.37 5.39 -6.09	49.77 4.84 -9.04	39.22 4.25 -3.94	33.85 3.14 -7.12	32.39 2.61 -8.22
HOWARD_WT_PWR 323690	15.02 0.24 0.00	14.99 0.29 0.00	12.54 0.27 0.00	12.39 0.29 0.00	12.41 0.27 0.00	14.73 0.33 0.00	23.80 0.85 0.00	26.18 1.20 -1.44	29.14 1.14 -3.33	30.99 0.74 -2.80	33.40 0.62 -3.39	34.43 0.46 -3.42	35.11 0.43 -3.84	41.38 0.39 -5.59	42.01 0.04 -4.51	43.44 0.08 -4.23	44.08 0.29 -2.56	45.24 -0.13 -2.56	38.94 0.37 -1.63	39.12 0.55 -1.68	36.77 0.61 -0.27	32.92 0.53 -1.36	24.32 0.73 0.00	22.10 0.54 0.00

HQ_GEN_CEDARS 23644	0.83 -0.90 13.05	0.79 -0.93 12.99	3.64 -0.77 7.85	4.06 -0.76 7.27	3.98 -0.76 7.40	3.44 -0.91 10.06	12.26 -1.49 9.20	13.56 -1.77 8.21	12.68 -1.85 10.15	18.25 -2.03 7.16	23.92 -2.14 3.32	25.00 -2.20 3.35	25.00 -2.22 3.61	25.08 -2.51 7.81	25.10 -2.62 9.74	33.45 -2.78 2.90	36.65 -2.84 1.74	38.20 -2.87 1.74	33.24 -2.59 1.11	34.34 -2.54 0.00	33.45 -2.44 0.00	27.49 -2.20 1.34	12.26 -1.67 9.65	12.26 -1.55 7.75
HQ_GEN_CEDARS_PROXY 323590	0.83 -0.90 13.05	0.79 -0.93 12.99	3.64 -0.77 7.85	4.06 -0.76 7.27	3.98 -0.76 7.40	3.44 -0.91 10.06	12.26 -1.49 9.20	12.26 -1.77 9.51	12.26 -1.85 10.57	12.26 -2.03 13.15	12.26 -2.14 14.99	12.26 -2.20 16.09	12.26 -2.22 16.35	12.26 -2.51 20.63	12.26 -2.62 22.58	12.26 -2.78 24.09	12.26 -2.84 26.13	12.26 -2.87 27.68	12.26 -2.59 22.09	12.26 -2.54 22.08	12.26 -2.44 21.19	12.26 -2.20 16.57	12.26 -1.67 9.65	12.26 -1.55 7.75
HQ_GEN_IMPORT 323601	11.33 -0.49 2.97	11.25 -0.50 2.95	10.24 -0.40 1.63	10.24 -0.39 1.47	10.24 -0.40 1.50	11.43 -0.47 2.50	20.68 -0.76 1.51	21.14 -0.78 1.63	22.20 -0.81 1.67	24.65 -0.88 1.91	27.91 -0.94 0.55	28.71 -0.98 0.85	28.93 -0.99 0.92	32.28 -1.13 1.99	33.78 -1.20 2.48	37.14 -1.25 0.73	39.47 -1.32 0.44	41.04 -1.33 0.44	35.47 -1.18 0.28	35.71 -1.18 0.00	34.74 -1.15 0.00	29.82 -0.99 0.22	21.25 -0.76 1.59	19.60 -0.69 1.27
HQ_GEN_WHEEL 23651	11.33 -0.49 2.97	11.25 -0.50 2.95	10.24 -0.40 1.63	10.24 -0.39 1.47	10.24 -0.40 1.50	11.43 -0.47 2.50	20.68 -0.76 1.51	21.14 -0.78 1.63	22.20 -0.81 1.67	24.65 -0.88 1.91	27.91 -0.94 0.55	28.71 -0.98 0.85	28.93 -0.99 0.92	32.28 -1.13 1.99	33.78 -1.20 2.48	37.14 -1.25 0.73	39.47 -1.32 0.44	41.04 -1.33 0.44	35.47 -1.18 0.28	35.71 -1.18 0.00	34.74 -1.15 0.00	29.82 -0.99 0.22	21.25 -0.76 1.59	19.60 -0.69 1.27
HUDSON AVE_GT_3 23810	16.22 1.43 -0.01	16.04 1.34 -0.01	13.36 1.08 -0.01	13.11 1.00 -0.01	13.18 1.03 -0.01	15.69 1.28 -0.01	25.02 2.07 -0.01	28.09 2.47 -2.08	31.71 2.67 -4.36	35.31 3.10 -4.77	36.65 3.44 -3.82	38.78 3.73 -4.51	39.94 3.85 -5.25	44.59 4.60 -4.59	52.77 5.06 -10.25	56.85 5.36 -12.36	58.76 5.65 -11.88	52.78 5.87 -4.11	44.52 4.98 -2.60	41.73 4.83 -0.01	40.34 4.45 0.00	38.81 3.82 -3.96	30.73 2.76 -4.38	26.51 2.37 -2.58
HUDSON AVE_GT_4 23540	16.22 1.43 -0.01	16.04 1.34 -0.01	13.36 1.08 -0.01	13.11 1.00 -0.01	13.18 1.03 -0.01	15.69 1.28 -0.01	25.02 2.07 -0.01	28.09 2.47 -2.08	31.71 2.67 -4.36	35.31 3.10 -4.77	36.65 3.44 -3.82	38.78 3.73 -4.51	39.94 3.85 -5.25	44.59 4.60 -4.59	52.77 5.06 -10.25	56.85 5.36 -12.36	58.76 5.65 -11.88	52.78 5.87 -4.11	44.52 4.98 -2.60	41.73 4.83 -0.01	40.34 4.45 0.00	38.81 3.82 -3.96	30.73 2.76 -4.38	26.51 2.37 -2.58
HUDSON AVE_GT_5 23657	16.22 1.43 -0.01	16.04 1.34 -0.01	13.36 1.08 -0.01	13.11 1.00 -0.01	13.18 1.03 -0.01	15.69 1.28 -0.01	25.02 2.07 -0.01	28.09 2.47 -2.08	31.71 2.67 -4.36	35.31 3.10 -4.77	36.65 3.44 -3.82	38.78 3.73 -4.51	39.94 3.85 -5.25	44.59 4.60 -4.59	52.77 5.06 -10.25	56.85 5.36 -12.36	58.76 5.65 -11.88	52.78 5.87 -4.11	44.52 4.98 -2.60	41.73 4.83 -0.01	40.34 4.45 0.00	38.81 3.82 -3.96	30.73 2.76 -4.38	26.51 2.37 -2.58
HUDSON_AVE_10 24168	16.17 1.38 -0.01	16.00 1.29 -0.01	13.31 1.03 -0.01	13.06 0.96 -0.01	13.14 0.98 -0.01	15.65 1.24 -0.01	24.93 1.97 -0.01	27.98 2.35 -2.08	31.59 2.54 -4.36	35.17 2.96 -4.77	35.59 3.29 -2.91	36.83 3.57 -2.71	37.12 3.70 -2.59	44.41 4.42 -4.59	52.55 4.84 -10.25	56.65 5.16 -12.36	58.55 5.44 -11.88	52.56 5.65 -4.11	44.37 4.84 -2.60	41.54 4.65 -0.01	40.16 4.27 0.00	38.65 3.66 -3.96	30.61 2.64 -4.38	26.39 2.26 -2.56
HUNTER MOUNT___DRP 323613	16.08 1.30 0.00	15.95 1.25 0.00	13.29 1.02 0.00	13.07 0.97 0.00	13.15 1.01 0.00	15.64 1.24 0.00	24.85 1.90 0.00	25.49 1.95 0.00	26.75 2.07 0.00	29.91 2.47 0.00	32.19 2.79 0.00	33.63 3.08 0.00	34.07 3.24 0.00	39.26 3.86 0.00	41.74 4.27 0.00	43.70 4.58 0.00	45.97 4.74 0.00	48.26 5.13 -0.32	41.29 4.36 0.00	41.09 4.20 0.00	39.87 3.98 0.00	34.32 3.29 0.00	25.85 2.26 0.00	23.67 2.11 0.00
HUNTINGTON_RES_REC 323705	25.25 1.58 -8.89	21.18 1.51 -4.97	20.43 1.24 -6.92	16.01 1.17 -2.74	19.43 1.20 -6.08	22.27 1.47 -6.40	33.24 2.32 -7.98	35.67 2.71 -9.43	35.65 2.84 -8.13	36.73 3.21 -6.08	37.06 3.35 -4.31	36.89 3.63 -2.71	40.17 3.79 -5.54	46.95 4.46 -7.09	45.12 4.87 -2.78	52.65 5.20 -8.32	56.38 5.56 -9.59	53.00 5.78 -4.42	48.16 4.95 -6.28	47.81 4.83 -6.09	49.42 4.49 -9.04	38.88 3.91 -3.94	33.68 2.97 -7.12	32.41 2.63 -8.22
HUNTLEY___63 23557	14.70 -0.09 0.00	14.74 0.04 0.00	12.34 0.07 0.00	12.22 0.12 0.00	12.19 0.05 0.00	14.42 0.01 0.00	23.16 0.21 0.00	27.28 0.47 -3.27	32.68 0.44 -7.56	33.84 0.03 -6.37	36.70 -0.38 -7.69	37.71 -0.61 -7.78	38.89 -0.68 -8.73	47.07 -1.03 -12.70	46.14 -1.57 -10.25	47.26 -1.49 -9.62	45.81 -1.24 -5.81	46.84 -1.80 -5.83	39.65 -1.00 -3.71	39.86 -0.85 -3.82	35.68 -0.82 -0.62	33.43 -0.68 -3.08	23.40 -0.19 0.00	21.30 -0.26 0.00
HUNTLEY___64 23558	14.70 -0.09 0.00	14.74 0.04 0.00	12.34 0.07 0.00	12.22 0.12 0.00	12.19 0.05 0.00	14.42 0.01 0.00	23.16 0.21 0.00	27.28 0.47 -3.27	32.68 0.44 -7.56	33.84 0.03 -6.37	36.70 -0.38 -7.69	37.71 -0.61 -7.78	38.89 -0.68 -8.73	47.07 -1.03 -12.70	46.14 -1.57 -10.25	47.26 -1.49 -9.62	45.81 -1.24 -5.81	46.84 -1.80 -5.83	39.65 -1.00 -3.71	39.86 -0.85 -3.82	35.68 -0.82 -0.62	33.43 -0.68 -3.08	23.40 -0.19 0.00	21.30 -0.26 0.00
HUNTLEY___65 23559	14.70 -0.09 0.00	14.74 0.04 0.00	12.34 0.07 0.00	12.22 0.12 0.00	12.19 0.05 0.00	14.42 0.01 0.00	23.16 0.21 0.00	27.28 0.47 -3.27	32.68 0.44 -7.56	33.84 0.03 -6.37	36.70 -0.38 -7.69	37.71 -0.61 -7.78	38.89 -0.68 -8.73	47.07 -1.03 -12.70	46.14 -1.57 -10.25	47.26 -1.49 -9.62	45.81 -1.24 -5.81	46.84 -1.80 -5.83	39.65 -1.00 -3.71	39.86 -0.85 -3.82	35.68 -0.82 -0.62	33.43 -0.68 -3.08	23.40 -0.19 0.00	21.30 -0.26 0.00
HUNTLEY___66 23560	14.70 -0.09 0.00	14.74 0.04 0.00	12.34 0.07 0.00	12.22 0.12 0.00	12.19 0.05 0.00	14.42 0.01 0.00	23.16 0.21 0.00	27.28 0.47 -3.27	32.68 0.44 -7.56	33.84 0.03 -6.37	36.70 -0.38 -7.69	37.71 -0.61 -7.78	38.89 -0.68 -8.73	47.07 -1.03 -12.70	46.14 -1.57 -10.25	47.26 -1.49 -9.62	45.81 -1.24 -5.81	46.84 -1.80 -5.83	39.65 -1.00 -3.71	39.86 -0.85 -3.82	35.68 -0.82 -0.62	33.43 -0.68 -3.08	23.40 -0.19 0.00	21.30 -0.26 0.00
HUNTLEY___67 23561	14.53 -0.25 0.00	14.57 -0.13 0.00	12.21 -0.06 0.00	12.07 -0.02 0.00	12.06 -0.08 0.00	14.26 -0.14 0.00	22.88 -0.07 0.00	31.02 0.14 -7.34	41.75 0.10 -16.98	41.38 -0.36 -14.30	45.94 -0.73 -17.28	47.00 -1.01 -17.46	49.40 -1.05 -19.61	62.48 -1.45 -28.53	58.50 -1.99 -23.02	58.82 -1.92 -21.61	52.56 -1.73 -13.06	53.58 -2.31 -13.09	43.80 -1.48 -8.34	44.17 -1.29 -8.57	36.01 -1.26 -1.38	36.87 -1.09 -6.93	23.09 -0.50 0.00	21.07 -0.50 0.00

HUNTLEY___68 23562	14.52 -0.27 0.00	14.55 -0.15 0.00	12.20 -0.07 0.00	12.06 -0.04 0.00	12.05 -0.10 0.00	14.25 -0.16 0.00	22.86 -0.09 0.00	31.00 0.12 -7.34	41.72 0.07 -16.96	41.35 -0.38 -14.29	45.89 -0.76 -17.26	46.99 -1.01 -17.45	49.35 -1.08 -19.60	62.45 -1.45 -28.51	58.48 -1.99 -23.00	58.76 -1.95 -21.60	52.51 -1.77 -13.05	53.53 -2.35 -13.08	43.75 -1.52 -8.34	44.13 -1.33 -8.56	35.98 -1.29 -1.38	36.84 -1.12 -6.92	23.07 -0.52 0.00	21.07 -0.50 0.00
HYLAND___LFGE 323620	15.20 0.41 0.00	15.15 0.46 0.00	12.69 0.42 0.00	12.53 0.43 0.00	12.56 0.41 0.00	14.95 0.55 0.00	24.26 1.31 0.00	26.10 1.65 -0.91	28.44 1.65 -2.11	29.74 0.52 -1.78	31.90 0.35 -2.15	32.84 0.12 -2.17	33.37 0.09 -2.44	38.49 -0.46 -3.55	39.35 -0.97 -2.86	40.71 -1.10 -2.69	41.87 -0.99 -1.62	43.19 -1.24 -1.63	37.38 -0.59 -1.04	37.70 -0.26 -1.07	36.28 0.22 -0.17	32.02 0.12 -0.86	24.60 1.01 0.00	22.36 0.80 0.00
INDECK___CORINTH 23802	16.20 0.99 -0.43	16.08 0.95 -0.43	13.22 0.77 -0.17	13.03 0.79 -0.14	13.13 0.84 -0.15	15.87 1.02 -0.44	24.42 1.47 0.00	25.21 1.67 0.00	26.48 1.80 0.00	29.47 2.03 0.00	31.60 2.21 0.00	32.99 2.29 -0.15	33.22 2.22 -0.17	38.27 2.51 -0.36	40.57 2.66 -0.45	41.92 2.66 -0.13	44.12 2.81 -0.08	45.96 3.17 0.01	39.72 2.73 -0.05	39.73 2.84 0.00	38.90 3.01 0.00	33.52 2.48 0.00	25.29 1.70 0.00	22.98 1.42 0.00
INDECK___ILION 23567	15.45 0.19 -0.47	15.36 0.19 -0.47	12.62 0.16 -0.19	12.41 0.16 -0.16	12.47 0.16 -0.17	15.09 0.20 -0.49	23.30 0.34 0.00	24.24 0.38 -0.32	25.05 0.37 0.00	28.71 0.41 -0.86	29.83 0.44 0.00	31.17 0.46 -0.17	31.48 0.46 -0.18	36.36 0.56 -0.39	38.52 0.56 -0.49	39.89 0.62 -0.15	41.98 0.66 -0.09	43.58 0.68 -0.09	37.58 0.59 -0.06	37.44 0.55 0.00	36.43 0.54 0.00	31.50 0.47 0.00	23.94 0.35 0.00	21.88 0.32 0.00
INDECK___OLEAN 23982	15.34 0.56 0.00	15.38 0.68 0.00	12.88 0.61 0.00	12.73 0.63 0.00	12.74 0.59 0.00	15.11 0.71 0.00	24.30 1.35 0.00	28.35 1.93 -2.88	32.97 1.63 -6.66	34.43 1.37 -5.61	37.38 1.21 -6.78	38.44 1.04 -6.86	39.52 0.99 -7.70	47.66 1.06 -11.20	47.18 0.68 -9.04	48.43 0.82 -8.48	47.51 1.15 -5.13	48.50 0.56 -5.14	41.31 1.11 -3.28	41.47 1.22 -3.36	37.54 1.11 -0.54	35.03 1.27 -2.72	24.79 1.20 0.00	22.36 0.80 0.00
INDECK___OSWEGO 23783	15.13 -0.07 -0.42	15.06 -0.06 -0.42	12.68 -0.05 -0.46	12.52 -0.05 -0.47	12.55 -0.06 -0.46	14.39 -0.06 -0.05	23.99 0.00 -1.04	24.67 -0.12 -1.25	25.67 -0.15 -1.14	28.88 -0.22 -1.66	29.47 -0.29 -0.37	30.21 -0.34 0.00	30.50 -0.34 0.00	34.66 -0.75 0.00	36.57 -0.90 0.00	38.18 -0.94 0.00	40.24 -0.99 0.00	41.74 -1.07 0.00	36.05 -0.89 0.00	36.08 -0.81 0.00	35.17 -0.72 0.00	30.81 -0.37 -0.15	24.44 -0.24 -1.09	22.24 -0.19 -0.87
INDECK___YERKES 23781	14.71 -0.07 0.00	14.76 0.06 0.00	12.37 0.10 0.00	12.23 0.13 0.00	12.21 0.06 0.00	14.43 0.03 0.00	23.18 0.23 0.00	27.30 0.50 -3.27	32.73 0.49 -7.56	33.89 0.08 -6.37	36.76 -0.32 -7.69	37.74 -0.58 -7.78	38.95 -0.62 -8.73	47.15 -0.95 -12.70	46.21 -1.50 -10.25	47.30 -1.45 -9.62	45.89 -1.15 -5.81	46.92 -1.71 -5.83	39.69 -0.96 -3.71	39.93 -0.78 -3.82	35.71 -0.79 -0.62	33.50 -0.62 -3.08	23.42 -0.16 0.00	21.32 -0.24 0.00
INDIAN POINT_GT_1 24139	15.95 1.17 0.00	15.79 1.09 0.00	13.14 0.87 0.00	12.91 0.81 0.00	12.97 0.83 0.00	15.44 1.04 0.00	24.63 1.67 0.00	25.49 2.02 0.08	26.69 2.17 0.16	29.82 2.55 0.18	32.10 2.85 0.14	33.49 3.12 0.17	33.87 3.24 0.20	39.12 3.89 0.17	41.39 4.27 0.35	43.26 4.54 0.40	45.66 4.82 0.40	48.53 5.01 -0.71	41.08 4.25 0.10	40.98 4.09 0.00	39.62 3.73 0.00	34.11 3.23 0.15	25.74 2.31 0.16	23.43 1.96 0.10
INDIAN POINT_GT_2 23659	15.95 1.17 0.00	15.79 1.09 0.00	13.14 0.87 0.00	12.91 0.81 0.00	12.97 0.83 0.00	15.44 1.04 0.00	24.63 1.67 0.00	25.49 2.02 0.08	26.69 2.17 0.16	29.82 2.55 0.18	32.10 2.85 0.14	33.49 3.12 0.17	33.87 3.24 0.20	39.12 3.89 0.17	41.39 4.27 0.35	43.26 4.54 0.40	45.66 4.82 0.40	48.53 5.01 -0.71	41.08 4.25 0.10	40.98 4.09 0.00	39.62 3.73 0.00	34.11 3.23 0.15	25.74 2.31 0.16	23.43 1.96 0.10
INDIAN POINT_GT_3 24019	15.95 1.17 0.00	15.79 1.09 0.00	13.14 0.87 0.00	12.91 0.81 0.00	12.97 0.83 0.00	15.44 1.04 0.00	24.63 1.67 0.00	25.49 2.02 0.08	26.69 2.17 0.16	29.82 2.55 0.18	32.10 2.85 0.14	33.49 3.12 0.17	33.87 3.24 0.20	39.12 3.89 0.17	41.39 4.27 0.35	43.26 4.54 0.40	45.66 4.82 0.40	48.53 5.01 -0.71	41.08 4.25 0.10	40.98 4.09 0.00	39.62 3.73 0.00	34.11 3.23 0.15	25.74 2.31 0.16	23.43 1.96 0.10
INDIAN POINT___2 23530	15.91 1.12 0.00	15.74 1.04 0.00	13.10 0.83 0.00	12.87 0.77 0.00	12.95 0.80 0.00	15.40 0.99 0.00	24.53 1.58 0.00	25.42 1.95 0.07	26.62 2.10 0.15	29.72 2.44 0.17	32.02 2.76 0.13	33.38 3.00 0.16	33.76 3.11 0.18	38.96 3.72 0.16	41.25 4.12 0.34	43.07 4.34 0.40	45.46 4.62 0.39	48.32 4.79 -0.72	40.94 4.10 0.09	40.80 3.91 0.00	39.48 3.59 0.00	33.97 3.07 0.14	25.65 2.22 0.15	23.37 1.90 0.09
IP CORINTH___1 23988	16.20 0.99 -0.43	16.08 0.95 -0.43	13.22 0.77 -0.17	13.03 0.79 -0.14	13.13 0.84 -0.15	15.87 1.02 -0.44	24.42 1.47 0.00	25.21 1.67 0.00	26.48 1.80 0.00	29.47 2.03 0.00	31.60 2.21 0.00	32.99 2.29 -0.15	33.22 2.22 -0.17	38.27 2.51 -0.36	40.57 2.66 -0.45	41.92 2.66 -0.13	44.12 2.81 -0.08	45.96 3.17 0.01	39.72 2.73 -0.05	39.73 2.84 0.00	38.90 3.01 0.00	33.52 2.48 0.00	25.29 1.70 0.00	22.98 1.42 0.00
IP___TICONDEROGA 23804	16.52 1.36 -0.37	16.41 1.34 -0.37	13.53 1.10 -0.15	13.31 1.09 -0.12	13.41 1.13 -0.13	16.17 1.38 -0.39	24.88 1.93 0.00	25.68 2.14 0.00	26.95 2.27 0.00	30.00 2.55 0.00	32.13 2.73 0.00	33.55 2.87 -0.13	33.81 2.83 -0.14	38.90 3.19 -0.31	41.11 3.26 -0.39	42.48 3.25 -0.12	44.72 3.42 -0.07	46.79 4.02 0.04	40.45 3.47 -0.04	40.40 3.51 0.00	39.41 3.52 0.00	33.98 2.95 0.00	25.69 2.10 0.00	23.37 1.81 0.00
ISLIP_RES_REC 323679	25.31 1.64 -8.89	21.25 1.59 -4.97	20.49 1.30 -6.92	16.09 1.26 -2.74	19.54 1.31 -6.08	22.36 1.56 -6.40	33.38 2.46 -7.98	35.84 2.87 -9.43	35.77 2.96 -8.13	36.93 3.40 -6.08	37.56 3.85 -4.31	37.47 4.22 -2.71	40.72 4.35 -5.54	47.62 5.13 -7.09	45.91 5.66 -2.78	53.47 6.02 -8.32	57.33 6.51 -9.59	53.90 6.68 -4.42	48.93 5.72 -6.28	48.66 5.68 -6.09	50.06 5.13 -9.04	39.44 4.47 -3.94	33.99 3.28 -7.12	32.50 2.72 -8.22

JARVIS____ 23743	15.36 0.10 -0.47	15.27 0.10 -0.47	12.55 0.09 -0.19	12.34 0.09 -0.16	12.40 0.09 -0.17	14.99 0.10 -0.49	23.13 0.18 0.00	24.05 0.19 -0.32	24.88 0.20 0.00	28.52 0.22 -0.86	29.63 0.23 0.00	30.96 0.24 -0.17	31.26 0.25 -0.18	36.08 0.28 -0.39	38.26 0.30 -0.49	39.62 0.35 -0.15	41.65 0.33 -0.09	43.24 0.34 -0.09	37.28 0.29 -0.06	37.18 0.29 0.00	36.17 0.29 0.00	31.28 0.25 0.00	23.78 0.19 0.00	21.73 0.17 0.00
JENNISON____1 23625	15.49 0.71 0.00	15.43 0.73 0.00	12.87 0.60 0.00	12.68 0.58 0.00	12.73 0.58 0.00	15.14 0.73 0.00	24.44 1.49 0.00	25.52 1.74 -0.24	26.98 1.75 -0.55	29.80 1.89 -0.46	31.98 2.03 -0.56	33.25 2.14 -0.56	33.63 2.16 -0.63	38.84 2.51 -0.92	40.76 2.55 -0.74	42.44 2.62 -0.70	44.29 2.64 -0.42	45.71 2.48 -0.42	39.42 2.22 -0.27	39.45 2.29 -0.28	38.19 2.26 -0.04	33.09 1.83 -0.22	24.93 1.34 0.00	22.70 1.14 0.00
JENNISON____2 23626	15.49 0.71 0.00	15.43 0.73 0.00	12.87 0.60 0.00	12.68 0.58 0.00	12.73 0.58 0.00	15.14 0.73 0.00	24.44 1.49 0.00	25.52 1.74 -0.24	26.98 1.75 -0.55	29.80 1.89 -0.46	31.98 2.03 -0.56	33.25 2.14 -0.56	33.63 2.16 -0.63	38.84 2.51 -0.92	40.76 2.55 -0.74	42.44 2.62 -0.70	44.29 2.64 -0.42	45.71 2.48 -0.42	39.42 2.22 -0.27	39.45 2.29 -0.28	38.19 2.26 -0.04	33.09 1.83 -0.22	24.93 1.34 0.00	22.70 1.14 0.00
JERICHO_RISE_WT_PWR 323719	0.90 -0.90 12.98	0.88 -0.90 12.92	4.10 -0.72 7.44	4.60 -0.69 6.81	4.52 -0.68 6.95	3.12 -0.78 10.51	14.05 -1.10 7.80	15.93 -1.06 6.55	15.04 -1.04 8.61	21.33 -1.13 4.99	25.40 -1.18 2.82	25.77 -1.25 3.52	25.77 -1.27 3.80	25.73 -1.45 8.22	25.67 -1.54 10.26	34.51 -1.57 3.05	37.83 -1.57 1.83	39.43 -1.54 1.83	34.36 -1.40 1.17	35.53 -1.36 0.00	34.60 -1.29 0.00	28.69 -1.21 1.14	14.45 -0.94 8.19	14.12 -0.86 6.57
KEDC_PORT_JEFF_GT2 24210	25.22 1.55 -8.89	21.17 1.50 -4.97	20.43 1.24 -6.92	16.03 1.20 -2.74	19.46 1.24 -6.08	22.26 1.45 -6.40	33.20 2.27 -7.98	35.63 2.66 -9.43	35.48 2.67 -8.13	36.60 3.07 -6.08	37.17 3.47 -4.31	37.04 3.79 -2.71	40.29 3.92 -5.54	47.09 4.60 -7.09	45.35 5.09 -2.78	52.77 5.32 -8.32	56.55 5.73 -9.59	53.14 5.91 -4.42	48.27 5.06 -6.28	48.04 5.05 -6.09	49.49 4.56 -9.04	39.04 4.06 -3.94	33.76 3.04 -7.12	32.35 2.56 -8.22
KEDC_PORT_JEFF_GT3 24211	25.22 1.55 -8.89	21.17 1.50 -4.97	20.43 1.24 -6.92	16.03 1.20 -2.74	19.46 1.24 -6.08	22.26 1.45 -6.40	33.20 2.27 -7.98	35.63 2.66 -9.43	35.48 2.67 -8.13	36.60 3.07 -6.08	37.17 3.47 -4.31	37.04 3.79 -2.71	40.29 3.92 -5.54	47.09 4.60 -7.09	45.35 5.09 -2.78	52.77 5.32 -8.32	56.55 5.73 -9.59	53.14 5.91 -4.42	48.27 5.06 -6.28	48.04 5.05 -6.09	49.49 4.56 -9.04	39.04 4.06 -3.94	33.76 3.04 -7.12	32.35 2.56 -8.22
KEDC_GLWD_GT4 24219	25.22 1.55 -8.89	21.14 1.47 -4.97	20.38 1.19 -6.92	15.95 1.11 -2.74	19.37 1.14 -6.08	22.21 1.41 -6.40	33.20 2.27 -7.98	35.63 2.66 -9.43	35.68 2.86 -8.13	36.82 3.29 -6.08	37.35 3.64 -4.31	37.20 3.94 -2.71	40.41 4.04 -5.54	47.27 4.78 -7.09	45.46 5.21 -2.78	53.00 5.55 -8.32	56.76 5.94 -9.59	53.30 6.08 -4.42	48.38 5.17 -6.28	48.00 5.02 -6.09	49.56 4.63 -9.04	39.01 4.03 -3.94	33.64 2.92 -7.12	32.31 2.52 -8.22
KEDC_GLWD_GT5 24220	25.22 1.55 -8.89	21.14 1.47 -4.97	20.38 1.19 -6.92	15.95 1.11 -2.74	19.37 1.14 -6.08	22.21 1.41 -6.40	33.20 2.27 -7.98	35.63 2.66 -9.43	35.68 2.86 -8.13	36.82 3.29 -6.08	37.35 3.64 -4.31	37.20 3.94 -2.71	40.41 4.04 -5.54	47.27 4.78 -7.09	45.46 5.21 -2.78	53.00 5.55 -8.32	56.76 5.94 -9.59	53.30 6.08 -4.42	48.38 5.17 -6.28	48.00 5.02 -6.09	49.56 4.63 -9.04	39.01 4.03 -3.94	33.64 2.92 -7.12	32.31 2.52 -8.22
KENSICO____ 23655	16.04 1.26 0.00	15.87 1.18 0.00	13.20 0.93 0.00	12.97 0.87 0.00	13.04 0.90 0.00	15.53 1.12 0.00	24.74 1.79 0.00	25.61 2.16 0.10	26.79 2.32 0.21	29.93 2.72 0.23	32.27 3.06 0.18	33.63 3.30 0.21	34.01 3.42 0.25	39.29 4.10 0.22	41.52 4.49 0.44	43.39 4.77 0.51	45.80 5.07 0.50	48.78 5.26 -0.70	41.28 4.47 0.12	41.20 4.31 0.00	39.83 3.95 0.00	34.23 3.38 0.19	25.83 2.45 0.21	23.53 2.09 0.12
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.95 1.17 0.00	15.79 1.09 0.00	13.14 0.87 0.00	12.92 0.82 0.00	13.00 0.85 0.00	15.45 1.05 0.00	24.72 1.77 0.00	25.63 2.09 0.00	26.90 2.22 0.00	30.05 2.61 0.00	32.04 2.65 0.00	33.45 2.90 0.00	33.77 2.93 0.00	38.87 3.47 0.00	41.25 3.78 0.00	43.11 3.99 0.00	45.73 4.49 0.00	48.07 4.84 -0.43	41.10 4.17 0.00	40.98 4.09 0.00	39.69 3.80 0.00	34.32 3.29 0.00	25.90 2.31 0.00	23.54 1.98 0.00
KIAC_JFK_GT1 23816	16.20 1.41 -0.01	16.00 1.29 -0.01	13.31 1.03 -0.01	13.07 0.97 -0.01	13.15 1.00 -0.01	15.66 1.25 -0.01	24.91 1.95 -0.01	27.95 2.33 -2.08	31.54 2.49 -4.36	35.04 2.83 -4.77	35.45 3.15 -2.91	36.68 3.42 -2.71	36.97 3.54 -2.59	44.27 4.28 -4.59	52.36 4.64 -10.25	56.46 4.97 -12.36	58.39 5.28 -11.88	52.39 5.48 -4.11	44.26 4.73 -2.60	41.40 4.50 -0.01	40.01 4.13 0.00	38.50 3.51 -3.96	30.49 2.53 -4.38	26.28 2.16 -2.56
KIAC_JFK_GT2 23817	16.20 1.41 -0.01	16.00 1.29 -0.01	13.31 1.03 -0.01	13.07 0.97 -0.01	13.15 1.00 -0.01	15.66 1.25 -0.01	24.91 1.95 -0.01	27.95 2.33 -2.08	31.54 2.49 -4.36	35.04 2.83 -4.77	35.45 3.15 -2.91	36.68 3.42 -2.71	36.97 3.54 -2.59	44.27 4.28 -4.59	52.36 4.64 -10.25	56.46 4.97 -12.36	58.39 5.28 -11.88	52.39 5.48 -4.11	44.26 4.73 -2.60	41.40 4.50 -0.01	40.01 4.13 0.00	38.50 3.51 -3.96	30.49 2.53 -4.38	26.28 2.16 -2.56
KINTIGH____ 23543	14.40 -0.38 0.00	14.40 -0.29 0.00	12.07 -0.20 0.00	11.93 -0.17 0.00	11.94 -0.21 0.00	14.12 -0.29 0.00	22.63 -0.32 0.00	22.15 -0.24 1.16	21.71 -0.30 2.67	24.48 -0.71 2.25	25.64 -1.03 2.72	26.54 -1.25 2.75	26.45 -1.29 3.09	29.18 -1.73 4.49	31.67 -2.17 3.62	33.49 -2.23 3.40	37.08 -2.10 2.05	38.18 -2.57 2.06	33.81 -1.81 1.31	33.88 -1.66 1.35	34.13 -1.54 0.22	28.61 -1.33 1.09	22.86 -0.73 0.00	20.93 -0.63 0.00
LEDERLE____ 23769	16.03 1.24 0.00	15.87 1.18 0.00	13.21 0.94 0.00	12.98 0.88 0.00	13.06 0.91 0.00	15.53 1.12 0.00	24.76 1.81 0.00	25.65 2.16 0.06	26.88 2.32 0.12	30.03 2.72 0.13	32.35 3.06 0.10	33.76 3.33 0.12	34.12 3.42 0.14	39.38 4.10 0.12	41.74 4.53 0.25	43.63 4.81 0.30	46.01 5.07 0.29	48.78 5.31 -0.66	41.37 4.50 0.07	41.24 4.35 0.00	39.87 3.98 0.00	34.34 3.41 0.11	25.92 2.45 0.12	23.58 2.09 0.07
LINDEN COGEN____ 23786	16.17 1.38 -0.01	16.00 1.29 -0.01	13.32 1.04 -0.01	13.08 0.98 -0.01	13.16 1.01 -0.01	15.66 1.25 -0.01	24.93 1.97 -0.01	27.98 2.35 -2.08	31.56 2.52 -4.36	35.15 2.94 -4.77	36.50 3.29 -3.82	38.63 3.57 -4.51	39.78 3.70 -5.25	44.38 4.39 -4.59	52.51 4.80 -10.25	56.57 5.08 -12.36	58.47 5.36 -11.88	52.48 5.56 -4.11	44.26 4.73 -2.60	41.51 4.61 -0.01	40.16 4.27 0.00	38.65 3.66 -3.96	30.61 2.64 -4.38	26.40 2.26 -2.58

LIPA_MISC_IPP 23656	25.08 1.41 -8.89	21.03 1.37 -4.97	20.33 1.14 -6.92	15.96 1.13 -2.74	19.43 1.20 -6.08	22.14 1.34 -6.40	32.99 2.07 -7.98	35.39 2.43 -9.43	35.30 2.49 -8.13	36.41 2.88 -6.08	37.00 3.29 -4.31	36.86 3.60 -2.71	40.11 3.73 -5.54	46.91 4.42 -7.09	45.16 4.91 -2.78	52.69 5.24 -8.32	56.51 5.69 -9.59	53.05 5.82 -4.42	48.23 5.02 -6.28	48.04 5.05 -6.09	49.42 4.49 -9.04	38.88 3.91 -3.94	33.59 2.88 -7.12	32.16 2.37 -8.22
LISF___SOLAR 323691	25.09 1.42 -8.89	21.05 1.38 -4.97	20.35 1.15 -6.92	15.97 1.14 -2.74	19.44 1.21 -6.08	22.16 1.35 -6.40	33.01 2.09 -7.98	35.42 2.45 -9.43	35.33 2.52 -8.13	36.43 2.91 -6.08	37.06 3.35 -4.31	36.92 3.66 -2.71	40.17 3.79 -5.54	46.99 4.50 -7.09	45.27 5.02 -2.78	52.81 5.36 -8.32	56.67 5.85 -9.59	53.22 5.99 -4.42	48.34 5.13 -6.28	48.18 5.20 -6.09	49.53 4.59 -9.04	38.95 3.97 -3.94	33.64 2.92 -7.12	32.18 2.39 -8.22
LITTLE FALLS___HYD 24013	15.54 0.28 -0.47	15.46 0.29 -0.47	12.71 0.25 -0.19	12.50 0.24 -0.16	12.55 0.24 -0.17	15.19 0.30 -0.49	23.48 0.53 0.00	24.43 0.56 -0.32	25.27 0.59 0.00	28.93 0.63 -0.86	30.07 0.68 0.00	31.42 0.70 -0.17	31.73 0.71 -0.18	36.61 0.81 -0.39	38.82 0.86 -0.49	40.17 0.90 -0.15	42.31 0.99 -0.09	43.92 1.03 -0.09	37.87 0.88 -0.06	37.74 0.85 0.00	36.71 0.83 0.00	31.75 0.71 0.00	24.11 0.52 0.00	22.06 0.50 0.00
LI_NEWBRDGE___DRP 323616	25.21 1.54 -8.89	21.14 1.47 -4.97	20.38 1.19 -6.92	15.96 1.13 -2.74	19.38 1.15 -6.08	22.21 1.41 -6.40	33.18 2.25 -7.98	35.58 2.61 -9.43	35.58 2.76 -8.13	36.71 3.18 -6.08	37.17 3.47 -4.31	36.98 3.73 -2.71	40.17 3.79 -5.54	46.95 4.46 -7.09	45.09 4.84 -2.78	52.61 5.16 -8.32	56.38 5.56 -9.59	52.92 5.69 -4.42	48.08 4.87 -6.28	47.70 4.72 -6.09	49.27 4.34 -9.04	38.82 3.85 -3.94	33.56 2.85 -7.12	32.31 2.52 -8.22
LONG_LAKE_PHOENIX 24014	15.11 0.01 -0.31	15.02 0.01 -0.31	12.62 0.01 -0.34	12.46 0.01 -0.35	12.50 0.01 -0.35	14.47 0.03 -0.03	23.86 0.14 -0.77	24.52 0.05 -0.94	25.58 0.05 -0.85	28.69 0.00 -1.25	29.64 -0.03 -0.28	30.45 -0.09 0.00	30.71 -0.12 0.00	35.15 -0.25 0.00	37.09 -0.37 0.00	38.73 -0.39 0.00	40.82 -0.41 0.00	42.30 -0.51 0.00	36.56 -0.37 0.00	36.59 -0.30 0.00	35.71 -0.18 0.00	31.02 -0.12 -0.11	24.33 -0.07 -0.81	22.17 -0.04 -0.65
LOVETT___3 23632	15.92 1.14 0.00	15.77 1.07 0.00	13.13 0.86 0.00	12.90 0.80 0.00	12.97 0.83 0.00	15.43 1.02 0.00	24.60 1.65 0.00	25.48 2.00 0.06	26.70 2.15 0.12	29.81 2.50 0.13	32.11 2.82 0.11	33.47 3.05 0.13	33.86 3.18 0.15	39.06 3.79 0.13	41.39 4.20 0.27	43.23 4.42 0.31	45.62 4.70 0.31	48.36 4.88 -0.67	41.03 4.17 0.07	40.87 3.99 0.00	39.55 3.66 0.00	34.09 3.17 0.11	25.73 2.26 0.12	23.41 1.92 0.07
LOVETT___4 23642	15.92 1.14 0.00	15.77 1.07 0.00	13.13 0.86 0.00	12.90 0.80 0.00	12.97 0.83 0.00	15.43 1.02 0.00	24.60 1.65 0.00	25.48 2.00 0.06	26.70 2.15 0.12	29.81 2.50 0.13	32.11 2.82 0.11	33.47 3.05 0.13	33.86 3.18 0.15	39.06 3.79 0.13	41.39 4.20 0.27	43.23 4.42 0.31	45.62 4.70 0.31	48.36 4.88 -0.67	41.03 4.17 0.07	40.87 3.99 0.00	39.55 3.66 0.00	34.09 3.17 0.11	25.73 2.26 0.12	23.41 1.92 0.07
LOVETT___5 23593	15.92 1.14 0.00	15.77 1.07 0.00	13.13 0.86 0.00	12.90 0.80 0.00	12.97 0.83 0.00	15.43 1.02 0.00	24.60 1.65 0.00	25.48 2.00 0.06	26.70 2.15 0.12	29.81 2.50 0.13	32.11 2.82 0.11	33.47 3.05 0.13	33.86 3.18 0.15	39.06 3.79 0.13	41.39 4.20 0.27	43.23 4.42 0.31	45.62 4.70 0.31	48.36 4.88 -0.67	41.03 4.17 0.07	40.87 3.99 0.00	39.55 3.66 0.00	34.09 3.17 0.11	25.73 2.26 0.12	23.41 1.92 0.07
LOWER RAQUET___HYD 24057	0.23 -1.30 13.26	0.20 -1.31 13.19	2.08 -1.13 9.06	2.36 -1.11 8.62	2.31 -1.12 8.71	4.33 -1.31 8.76	7.69 -2.00 13.27	8.36 -2.14 13.04	7.78 -2.27 14.63	11.42 -2.52 13.50	21.92 -2.67 4.79	24.96 -2.75 2.83	25.03 -2.74 3.06	25.71 -3.08 6.61	26.00 -3.22 8.25	33.27 -3.40 2.45	36.26 -3.50 1.47	37.78 -3.55 1.47	32.78 -3.21 0.94	33.75 -3.14 0.00	32.91 -2.98 0.00	26.37 -2.73 1.93	7.54 -2.12 13.92	8.40 -1.98 11.17
LOWER___HUDSON 24059	16.01 0.81 -0.42	15.92 0.81 -0.42	13.09 0.65 -0.17	12.88 0.64 -0.14	12.97 0.68 -0.15	15.66 0.82 -0.43	24.01 1.06 0.00	24.69 1.15 0.00	25.91 1.23 0.00	28.87 1.43 0.00	30.92 1.53 0.00	32.31 1.62 -0.15	32.57 1.57 -0.16	37.55 1.80 -0.35	39.85 1.95 -0.44	41.21 1.96 -0.13	43.33 2.02 -0.08	45.11 2.31 0.01	38.97 1.99 -0.05	38.92 2.03 0.00	37.97 2.08 0.00	32.77 1.74 0.00	24.79 1.20 0.00	22.64 1.08 0.00
LWR___OSWEGATCHIE_HYD 23850	0.10 -1.05 13.63	0.10 -1.03 13.57	0.10 -0.87 11.30	0.10 -0.86 11.14	0.10 -0.89 11.16	7.00 -1.07 6.33	0.63 -1.49 20.83	0.10 -1.41 22.03	0.10 -1.60 22.98	0.25 -1.89 25.30	19.86 -2.00 7.53	26.62 -2.05 1.88	26.77 -2.04 2.02	28.72 -2.30 4.38	29.57 -2.43 5.46	34.88 -2.62 1.62	37.53 -2.72 0.97	39.05 -2.78 0.98	33.80 -2.51 0.62	34.49 -2.40 0.00	33.63 -2.26 0.00	25.92 -2.08 3.03	0.12 -1.60 21.86	2.46 -1.55 17.55
LYONS_FALL_HYD 23570	15.31 -0.12 -0.64	15.22 -0.12 -0.64	13.62 -0.12 -1.47	13.58 -0.12 -1.60	13.59 -0.12 -1.57	13.32 -0.12 0.97	27.40 0.07 -4.38	28.99 0.17 -5.28	29.61 0.10 -4.84	34.52 0.05 -7.02	31.04 0.06 -1.58	30.20 0.06 0.40	30.49 0.09 0.43	34.60 0.14 0.94	36.41 0.11 1.17	38.85 0.08 0.35	41.06 0.04 0.21	42.60 0.00 0.21	36.80 0.00 0.13	36.96 0.07 0.00	36.07 0.18 0.00	31.70 0.03 -0.64	28.16 -0.02 -4.60	25.17 -0.09 -3.69
MADISON___COUNTY_LFGE 323628	15.66 0.35 -0.53	15.56 0.34 -0.52	13.11 0.27 -0.57	12.96 0.28 -0.59	13.00 0.27 -0.58	14.82 0.36 -0.06	25.13 0.87 -1.31	26.11 0.97 -1.61	27.03 0.91 -1.44	30.59 0.96 -2.18	30.86 1.00 -0.47	31.52 0.98 0.00	31.85 1.02 0.00	36.61 1.20 0.00	38.63 1.16 0.00	40.34 1.21 0.00	42.47 1.24 0.00	44.00 1.20 0.00	38.04 1.11 0.00	38.07 1.18 0.00	37.14 1.26 0.00	32.24 1.02 -0.19	25.69 0.73 -1.37	23.26 0.60 -1.10
MAPLE_RIDGE_WT_1 323574	18.42 -0.34 -3.98	18.32 -0.34 -3.95	13.22 -0.28 -1.23	12.71 -0.27 -0.88	12.87 -0.24 -0.96	18.78 -0.26 -4.64	21.21 -0.32 1.42	22.41 -0.28 0.85	22.84 -0.27 1.57	27.14 -0.30 0.00	28.56 -0.32 0.51	31.84 -0.34 -1.63	32.22 -0.37 -1.76	38.78 -0.42 -3.80	41.72 -0.49 -4.74	40.06 -0.47 -1.41	41.59 -0.49 -0.85	43.14 -0.51 -0.85	36.95 -0.52 -0.54	36.34 -0.55 0.00	35.38 -0.50 0.00	30.39 -0.43 0.21	21.79 -0.31 1.49	20.10 -0.26 1.20
MAPLE_RIDGE_WT_2 323611	18.42 -0.34 -3.98	18.32 -0.34 -3.95	13.22 -0.28 -1.23	12.71 -0.27 -0.88	12.87 -0.24 -0.96	18.78 -0.26 -4.64	21.21 -0.32 1.42	22.41 -0.28 0.85	22.84 -0.27 1.57	27.14 -0.30 0.00	28.56 -0.32 0.51	31.84 -0.34 -1.63	32.22 -0.37 -1.76	38.78 -0.42 -3.80	41.72 -0.49 -4.74	40.06 -0.47 -1.41	41.59 -0.49 -0.85	43.14 -0.51 -0.85	36.95 -0.52 -0.54	36.34 -0.55 0.00	35.38 -0.50 0.00	30.39 -0.43 0.21	21.79 -0.31 1.49	20.10 -0.26 1.20

MARBLE_RIVER_WT_PWR 323696	0.96 -0.87 12.95	0.94 -0.87 12.89	4.32 -0.69 7.27	4.83 -0.65 6.61	4.74 -0.64 6.76	2.97 -0.73 10.70	14.72 -1.01 7.22	16.72 -0.97 5.86	15.78 -0.94 7.96	22.38 -0.99 4.07	25.73 -1.06 2.61	25.82 -1.13 3.60	25.78 -1.17 3.88	25.66 -1.35 8.39	25.61 -1.39 10.47	34.60 -1.41 3.11	37.96 -1.40 1.87	39.56 -1.37 1.87	34.52 -1.22 1.19	35.71 -1.18 0.00	34.77 -1.11 0.00	28.89 -1.09 1.05	15.19 -0.83 7.57	14.71 -0.78 6.08
MARSH_HILL_WT_PWR 323713	15.05 0.27 0.00	15.02 0.32 0.00	12.56 0.29 0.00	12.41 0.31 0.00	12.44 0.29 0.00	14.76 0.36 0.00	23.84 0.89 0.00	26.32 1.25 -1.53	29.41 1.18 -3.54	31.22 0.80 -2.98	33.68 0.68 -3.61	34.71 0.52 -3.64	35.42 0.49 -4.09	41.81 0.46 -5.95	42.38 0.11 -4.80	43.79 0.16 -4.51	44.33 0.37 -2.72	45.50 -0.04 -2.73	39.12 0.44 -1.74	39.30 0.63 -1.79	36.82 0.65 -0.29	33.04 0.56 -1.45	24.34 0.75 0.00	22.10 0.54 0.00
MG_INDUSTRY___DRP 24185	15.45 0.67 0.00	15.36 0.66 0.00	12.80 0.53 0.00	12.61 0.51 0.00	12.67 0.52 0.00	15.04 0.63 0.00	23.64 0.69 0.00	23.94 0.40 0.00	25.12 0.44 0.00	28.02 0.58 0.00	30.04 0.65 0.00	31.28 0.73 0.00	31.57 0.74 0.00	36.29 0.89 0.00	38.51 1.05 0.00	40.18 1.06 0.00	42.30 1.07 0.00	43.96 1.20 0.05	37.93 1.00 0.00	37.85 0.96 0.00	36.78 0.90 0.00	31.81 0.78 0.00	24.15 0.57 0.00	22.38 0.82 0.00
MID___OSWEGATCHIE_HYD 23849	0.10 -1.05 13.63	0.10 -1.03 13.57	0.10 -0.87 11.30	0.10 -0.86 11.14	0.10 -0.89 11.16	7.00 -1.07 6.33	0.63 -1.49 20.83	0.10 -1.41 22.03	0.10 -1.60 22.98	0.25 -1.89 25.30	19.86 -2.00 7.53	26.62 -2.05 1.88	26.77 -2.04 2.02	28.72 -2.30 4.38	29.57 -2.43 5.46	34.88 -2.62 1.62	37.53 -2.72 0.97	39.05 -2.78 0.98	33.80 -2.51 0.62	34.49 -2.40 0.00	33.63 -2.26 0.00	25.92 -2.08 3.03	0.12 -1.60 21.86	2.46 -1.55 17.55
MID___RAQUETTE_HYD 23851	0.23 -1.30 13.26	0.20 -1.31 13.19	2.08 -1.13 9.06	2.36 -1.11 8.62	2.31 -1.12 8.71	4.33 -1.31 8.76	7.69 -2.00 13.27	8.36 -2.14 13.04	7.78 -2.27 14.63	11.42 -2.52 13.50	21.92 -2.67 4.79	24.96 -2.75 2.83	25.03 -2.74 3.06	25.71 -3.08 6.61	26.00 -3.22 8.25	33.27 -3.40 2.45	36.26 -3.50 1.47	37.78 -3.55 1.47	32.78 -3.21 0.94	33.75 -3.14 0.00	32.91 -2.98 0.00	26.37 -2.73 1.93	7.54 -2.12 13.92	8.40 -1.98 11.17
MILLIKEN___1 23584	15.20 0.41 0.00	15.13 0.43 0.00	12.63 0.36 0.00	12.45 0.35 0.00	12.50 0.35 0.00	14.83 0.43 0.00	23.84 0.89 0.00	25.00 0.99 -0.47	26.19 0.99 -0.52	29.53 0.99 -1.10	30.92 1.00 -0.53	32.06 0.98 -0.54	32.39 0.96 -0.60	37.31 1.03 -0.88	39.15 0.97 -0.71	40.77 0.98 -0.67	42.70 1.07 -0.40	44.20 0.99 -0.40	38.19 1.00 -0.26	38.26 1.11 -0.26	37.08 1.15 -0.04	32.21 0.96 -0.21	24.34 0.75 0.00	22.19 0.63 0.00
MILLIKEN___2 23585	15.20 0.41 0.00	15.13 0.43 0.00	12.63 0.36 0.00	12.45 0.35 0.00	12.50 0.35 0.00	14.83 0.43 0.00	23.84 0.89 0.00	25.00 0.99 -0.47	26.19 0.99 -0.52	29.53 0.99 -1.10	30.92 1.00 -0.53	32.06 0.98 -0.54	32.39 0.96 -0.60	37.31 1.03 -0.88	39.15 0.97 -0.71	40.77 0.98 -0.67	42.70 1.07 -0.40	44.20 0.99 -0.40	38.19 1.00 -0.26	38.26 1.11 -0.26	37.08 1.15 -0.04	32.21 0.96 -0.21	24.34 0.75 0.00	22.19 0.63 0.00
MILLIKEN___DIESEL 23629	15.20 0.41 0.00	15.13 0.43 0.00	12.63 0.36 0.00	12.45 0.35 0.00	12.50 0.35 0.00	14.83 0.43 0.00	23.84 0.89 0.00	25.00 0.99 -0.47	26.19 0.99 -0.52	29.53 0.99 -1.10	30.92 1.00 -0.53	32.06 0.98 -0.54	32.39 0.96 -0.60	37.31 1.03 -0.88	39.15 0.97 -0.71	40.77 0.98 -0.67	42.70 1.07 -0.40	44.20 0.99 -0.40	38.19 1.00 -0.26	38.26 1.11 -0.26	37.08 1.15 -0.04	32.21 0.96 -0.21	24.34 0.75 0.00	22.19 0.63 0.00
MILLSEAT___LFGE 323607	14.66 -0.12 0.00	14.68 -0.01 0.00	12.31 0.04 0.00	12.17 0.07 0.00	12.16 0.01 0.00	14.40 0.00 0.00	23.18 0.23 0.00	25.17 0.33 -1.30	27.96 0.27 -3.01	29.84 -0.14 -2.53	31.95 -0.50 -3.06	32.91 -0.73 -3.09	33.54 -0.77 -3.47	39.15 -1.31 -5.05	39.71 -1.84 -4.08	41.11 -1.84 -3.83	41.85 -1.69 -2.31	42.99 -2.14 -2.32	37.01 -1.40 -1.48	37.23 -1.18 -1.52	35.20 -0.93 -0.25	31.42 -0.84 -1.23	23.23 -0.35 0.00	21.32 -0.24 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.98 1.20 0.00	15.81 1.12 0.00	13.16 0.90 0.00	12.93 0.83 0.00	13.01 0.86 0.00	15.48 1.08 0.00	24.67 1.72 0.00	25.53 2.07 0.08	26.74 2.22 0.17	29.87 2.61 0.18	32.19 2.94 0.14	33.55 3.18 0.17	33.94 3.30 0.20	39.16 3.93 0.17	41.46 4.34 0.35	43.33 4.61 0.40	45.70 4.86 0.40	48.62 5.09 -0.73	41.15 4.32 0.10	41.06 4.17 0.00	39.69 3.80 0.00	34.17 3.29 0.15	25.78 2.36 0.17	23.47 2.01 0.10
MODEL_CITY_ENERGY 24167	14.34 -0.44 0.00	14.38 -0.32 0.00	12.05 -0.22 0.00	11.93 -0.17 0.00	11.91 -0.23 0.00	14.07 -0.33 0.00	22.54 -0.41 0.00	25.27 -0.38 -2.11	29.08 -0.47 -4.87	30.56 -0.99 -4.10	32.91 -1.44 -4.95	33.81 -1.74 -5.01	34.67 -1.79 -5.62	41.24 -2.34 -8.18	41.14 -2.92 -6.60	42.39 -2.93 -6.20	42.17 -2.81 -3.74	43.18 -3.38 -3.75	36.92 -2.40 -2.39	37.10 -2.25 -2.46	34.13 -2.15 -0.40	31.19 -1.83 -1.99	22.57 -1.01 0.00	20.76 -0.80 0.00
MODERN_LFGE___ 323580	14.34 -0.44 0.00	14.38 -0.32 0.00	12.05 -0.22 0.00	11.93 -0.17 0.00	11.91 -0.23 0.00	14.07 -0.33 0.00	22.54 -0.41 0.00	25.27 -0.38 -2.11	29.08 -0.47 -4.87	30.56 -0.99 -4.10	32.91 -1.44 -4.95	33.81 -1.74 -5.01	34.67 -1.79 -5.62	41.24 -2.34 -8.18	41.14 -2.92 -6.60	42.39 -2.93 -6.20	42.17 -2.81 -3.74	43.18 -3.38 -3.75	36.92 -2.40 -2.39	37.10 -2.25 -2.46	34.13 -2.15 -0.40	31.19 -1.83 -1.99	22.57 -1.01 0.00	20.76 -0.80 0.00
MOHAWK_PAPER___DRP 24187	15.85 0.72 -0.34	15.76 0.72 -0.34	12.99 0.58 -0.14	12.77 0.56 -0.11	12.86 0.59 -0.12	15.47 0.72 -0.35	23.71 0.76 0.00	24.36 0.82 0.00	25.57 0.89 0.00	28.51 1.07 0.00	30.54 1.15 0.00	31.89 1.22 -0.12	32.20 1.23 -0.13	37.10 1.42 -0.28	39.39 1.57 -0.35	40.83 1.60 -0.11	42.90 1.61 -0.06	44.59 1.80 0.02	38.49 1.51 -0.04	38.40 1.51 0.00	37.39 1.51 0.00	32.31 1.27 0.00	24.48 0.90 0.00	22.38 0.82 0.00
MONGAUP___HYD 23641	16.25 1.46 0.00	16.10 1.40 0.00	13.41 1.14 0.00	13.17 1.08 0.00	13.25 1.11 0.00	15.73 1.32 0.00	25.20 2.25 0.00	26.10 2.59 0.03	27.32 2.71 0.07	30.58 3.21 0.08	32.95 3.61 0.06	34.47 4.00 0.07	34.91 4.16 0.08	39.93 4.60 0.07	42.45 5.13 0.15	44.42 5.48 0.18	46.91 5.85 0.18	49.64 6.25 -0.59	42.21 5.32 0.04	41.98 5.09 0.00	40.62 4.74 0.00	35.22 4.25 0.06	26.47 2.95 0.07	24.08 2.56 0.04
MONTAUK___DIESEL 23721	25.83 2.16 -8.89	21.77 2.10 -4.97	20.95 1.75 -6.92	16.54 1.71 -2.74	20.00 1.77 -6.08	22.86 2.06 -6.40	34.28 3.35 -7.98	36.85 3.88 -9.43	36.86 4.05 -8.13	38.16 4.64 -6.08	39.14 5.44 -4.31	39.15 5.90 -2.71	42.51 6.14 -5.54	49.82 7.33 -7.09	48.27 8.02 -2.78	56.02 8.57 -8.32	60.13 9.32 -9.59	56.64 9.42 -4.42	51.37 8.16 -6.28	51.21 8.22 -6.09	52.43 7.50 -9.04	41.30 6.33 -3.94	35.19 4.48 -7.12	33.38 3.60 -8.22

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.15 1.36 -0.01	15.98 1.28 -0.01	13.31 1.03 -0.01	13.07 0.97 -0.01	13.14 0.98 -0.01	15.63 1.22 -0.01	24.93 1.97 -0.01	27.95 2.38 -2.03	31.48 2.54 -4.26	35.06 2.96 -4.65	36.41 3.29 -3.73	38.52 3.57 -4.40	39.62 3.67 -5.12	44.26 4.39 -4.48	52.54 4.84 -10.23	56.69 5.12 -12.44	58.53 5.40 -11.90	52.53 5.61 -4.12	44.27 4.80 -2.54	41.51 4.61 -0.01	40.12 4.23 0.00	38.56 3.66 -3.87	30.50 2.64 -4.28	26.34 2.26 -2.51
MUNSVILLE_WIND_PWR 323609	15.61 0.83 0.00	15.57 0.87 0.00	12.99 0.72 0.00	12.80 0.70 0.00	12.85 0.70 0.00	15.30 0.89 0.00	24.95 2.00 0.00	26.10 2.31 -0.25	27.56 2.30 -0.58	30.40 2.47 -0.49	32.66 2.67 -0.59	33.98 2.84 -0.60	34.34 2.83 -0.67	39.63 3.25 -0.98	41.48 3.22 -0.79	43.03 3.17 -0.74	44.90 3.22 -0.45	46.25 3.00 -0.45	39.76 2.55 -0.29	39.84 2.66 -0.29	38.55 2.62 -0.05	33.32 2.05 -0.24	25.10 1.51 0.00	22.88 1.32 0.00
N SALMON___HYD 24042	0.75 -0.98 13.05	0.70 -1.01 12.99	3.60 -0.82 7.85	4.05 -0.79 7.26	3.98 -0.78 7.39	3.46 -0.88 10.07	12.56 -1.22 9.18	14.20 -1.15 8.18	13.40 -1.16 10.12	19.08 -1.23 7.13	24.78 -1.29 3.32	25.85 -1.34 3.35	25.83 -1.39 3.62	25.99 -1.59 7.82	26.07 -1.65 9.75	34.50 -1.72 2.90	37.76 -1.73 1.74	39.39 -1.67 1.74	34.31 -1.52 1.11	35.41 -1.48 0.00	34.49 -1.40 0.00	28.33 -1.36 1.34	12.87 -1.08 9.63	12.82 -1.01 7.73
N.E._GEN_SANDY PD 24062	23.00 0.84 -7.37	23.00 0.84 -7.46	20.79 0.67 -7.85	18.50 0.66 -5.74	21.92 0.69 -9.08	21.11 0.82 -5.89	27.57 0.99 -3.63	30.34 1.06 -5.74	30.60 1.14 -4.78	29.98 1.32 -1.22	33.62 1.44 -2.79	34.91 1.53 -2.84	35.00 1.51 -2.66	37.17 1.77 0.00	39.34 1.87 0.00	41.00 1.88 0.00	43.17 1.94 0.00	44.95 2.27 0.13	41.17 1.92 -2.32	43.50 1.92 -4.69	45.40 1.86 -7.65	34.95 1.58 -2.34	26.80 1.16 -2.06	23.62 1.06 -1.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.97 1.18 0.00	15.80 1.10 0.00	13.15 0.88 0.00	12.92 0.82 0.00	12.99 0.85 0.00	15.47 1.07 0.00	24.65 1.70 0.00	25.53 2.05 0.06	26.76 2.20 0.12	29.89 2.58 0.13	32.20 2.91 0.10	33.57 3.15 0.12	33.96 3.27 0.14	39.20 3.93 0.13	41.51 4.31 0.26	43.39 4.58 0.31	45.79 4.86 0.30	48.52 5.05 -0.67	41.14 4.28 0.07	41.02 4.13 0.00	39.69 3.80 0.00	34.18 3.26 0.11	25.80 2.34 0.12	23.47 1.98 0.07
NARROWS_GT1_1 24228	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NARROWS_GT1_2 24229	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NARROWS_GT1_3 24230	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NARROWS_GT1_4 24231	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NARROWS_GT1_5 24232	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NARROWS_GT1_6 24233	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NARROWS_GT1_7 24234	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NARROWS_GT1_8 24235	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NARROWS_GT2_1 24236	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NARROWS_GT2_2 24237	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58

NARROWS_GT2_3 24238	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NARROWS_GT2_4 24239	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NARROWS_GT2_5 24240	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NARROWS_GT2_6 24241	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NARROWS_GT2_7 24242	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NARROWS_GT2_8 24243	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.69 4.98 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.70 5.78 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.08 1.30 0.00	15.95 1.25 0.00	13.29 1.02 0.00	13.07 0.97 0.00	13.15 1.01 0.00	15.64 1.24 0.00	24.85 1.90 0.00	25.49 1.95 0.00	26.75 2.07 0.00	29.91 2.47 0.00	32.19 2.79 0.00	33.63 3.08 0.00	34.07 3.24 0.00	39.26 3.86 0.00	41.74 4.27 0.00	43.70 4.58 0.00	45.97 4.74 0.00	48.26 5.13 -0.32	41.29 4.36 0.00	41.09 4.20 0.00	39.87 3.98 0.00	34.32 3.29 0.00	25.85 2.26 0.00	23.67 2.11 0.00
NEG CAPITAL___MECHNVIL 23645	16.23 1.01 -0.44	16.12 0.98 -0.43	13.25 0.80 -0.18	13.04 0.80 -0.15	13.15 0.85 -0.15	15.88 1.02 -0.45	24.42 1.47 0.00	25.16 1.62 0.00	26.43 1.75 0.00	29.42 1.98 0.00	31.54 2.14 0.00	32.93 2.23 -0.16	33.16 2.16 -0.17	38.24 2.48 -0.36	40.54 2.62 -0.46	41.92 2.66 -0.14	44.12 2.81 -0.08	45.93 3.12 0.01	39.68 2.69 -0.05	39.66 2.77 0.00	38.79 2.91 0.00	33.42 2.39 0.00	25.26 1.67 0.00	23.01 1.44 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.44 -0.34 0.00	14.39 -0.31 0.00	12.04 -0.23 0.00	11.88 -0.22 0.00	11.91 -0.23 0.00	14.13 -0.27 0.00	22.72 -0.23 0.00	23.20 -0.16 0.17	24.06 -0.22 0.40	26.64 -0.47 0.34	28.37 -0.62 0.41	29.34 -0.79 0.41	29.57 -0.80 0.46	33.52 -1.20 0.67	35.38 -1.54 0.54	37.01 -1.61 0.51	39.31 -1.61 0.31	40.66 -1.84 0.31	35.37 -1.37 0.20	35.50 -1.18 0.20	34.96 -0.90 0.03	30.03 -0.84 0.16	23.07 -0.52 0.00	21.09 -0.47 0.00
NEG CENTRAL___DRP 24199	14.92 0.13 0.00	14.85 0.15 0.00	12.41 0.14 0.00	12.24 0.15 0.00	12.28 0.13 0.00	14.59 0.19 0.00	23.46 0.50 0.00	24.39 0.59 -0.26	25.20 0.52 0.00	28.35 0.22 -0.69	29.54 0.15 0.00	30.61 0.06 0.00	30.87 0.03 0.00	35.29 -0.11 0.00	37.17 -0.30 0.00	38.77 -0.35 0.00	40.90 -0.33 0.00	42.30 -0.51 0.00	36.71 -0.22 0.00	36.78 -0.11 0.00	35.92 0.04 0.00	31.00 -0.03 0.00	23.80 0.21 0.00	21.71 0.15 0.00
NEG CENTRAL___INDECK 23768	15.11 0.32 0.00	15.08 0.38 0.00	12.63 0.36 0.00	12.47 0.38 0.00	12.48 0.34 0.00	14.85 0.45 0.00	24.03 1.08 0.00	25.82 1.36 -0.92	28.18 1.38 -2.12	29.45 0.22 -1.79	31.58 0.03 -2.16	32.58 -0.15 -2.18	33.10 -0.18 -2.45	38.26 -0.71 -3.57	39.11 -1.24 -2.88	40.49 -1.33 -2.70	41.63 -1.24 -1.63	42.90 -1.54 -1.64	37.13 -0.85 -1.04	37.37 -0.59 -1.07	35.85 -0.21 -0.17	31.68 -0.22 -0.87	24.39 0.80 0.00	22.19 0.63 0.00
NEG CENTRAL___SENECA 23627	15.01 0.22 0.00	14.95 0.25 0.00	12.50 0.23 0.00	12.33 0.23 0.00	12.38 0.23 0.00	14.71 0.30 0.00	23.69 0.73 0.00	24.58 0.89 -0.14	25.78 0.77 -0.33	28.03 0.30 -0.28	29.97 0.23 -0.34	30.98 0.09 -0.34	31.28 0.06 -0.39	35.89 -0.07 -0.56	37.58 -0.34 -0.45	39.16 -0.39 -0.42	41.16 -0.33 -0.26	42.51 -0.56 -0.26	36.91 -0.18 -0.16	37.02 -0.04 -0.17	36.02 0.11 -0.03	31.20 0.03 -0.14	23.96 0.38 0.00	21.84 0.28 0.00
NEG CENTRAL___STATE_STREET 24147	15.05 0.27 0.00	14.96 0.26 0.00	12.50 0.23 0.00	12.33 0.23 0.00	12.38 0.23 0.00	14.71 0.30 0.00	23.62 0.67 0.00	24.51 0.68 -0.28	25.37 0.69 0.00	28.79 0.60 -0.75	30.01 0.62 0.00	31.12 0.58 0.00	31.39 0.56 0.00	35.93 0.53 0.00	37.88 0.41 0.00	39.51 0.39 0.00	41.69 0.45 0.00	43.11 0.30 0.00	37.38 0.44 0.00	37.44 0.55 0.00	36.53 0.65 0.00	31.56 0.53 0.00	24.03 0.45 0.00	21.93 0.37 0.00
NEG MILLWOOD___DRP 24198	16.23 1.45 0.00	16.07 1.37 0.00	13.36 1.09 0.00	13.12 1.03 0.00	13.18 1.03 0.00	15.67 1.27 0.00	25.18 2.23 0.00	26.06 2.49 -0.03	27.43 2.69 -0.06	30.64 3.13 -0.07	33.00 3.56 -0.05	34.58 3.97 -0.06	35.04 4.13 -0.07	40.42 4.96 -0.06	42.81 5.21 -0.13	44.80 5.52 -0.16	47.24 5.85 -0.15	49.87 6.21 -0.86	42.21 5.24 -0.04	41.94 5.05 0.00	40.59 4.70 0.00	35.06 3.97 -0.06	26.45 2.81 -0.06	23.99 2.39 -0.04
NEG NORTH_FLCN_SEA 23793	1.12 -0.71 12.96	1.09 -0.72 12.89	4.42 -0.56 7.29	4.93 -0.53 6.63	4.84 -0.52 6.78	3.14 -0.59 10.67	14.91 -0.76 7.29	16.94 -0.66 5.94	16.00 -0.64 8.04	22.60 -0.66 4.18	26.05 -0.71 2.63	26.22 -0.73 3.59	26.19 -0.77 3.87	26.14 -0.88 8.37	26.08 -0.94 10.45	35.08 -0.94 3.11	38.46 -0.91 1.86	40.12 -0.81 1.87	34.97 -0.78 1.19	36.15 -0.74 0.00	35.20 -0.68 0.00	29.26 -0.71 1.06	15.38 -0.57 7.65	14.89 -0.54 6.14

NEG NORTH_KES_CHATEGAY 23792	0.93 -0.87 12.98	0.89 -0.90 12.92	4.12 -0.71 7.44	4.62 -0.68 6.80	4.53 -0.67 6.95	3.13 -0.76 10.51	14.10 -1.06 7.79	15.99 -1.01 6.54	15.10 -0.99 8.59	21.43 -1.04 4.97	25.46 -1.12 2.82	25.83 -1.19 3.52	25.83 -1.20 3.80	25.80 -1.38 8.22	25.74 -1.46 10.26	34.58 -1.49 3.05	37.92 -1.48 1.83	39.56 -1.41 1.84	34.47 -1.29 1.17	35.63 -1.25 0.00	34.67 -1.22 0.00	28.75 -1.15 1.13	14.51 -0.90 8.18	14.18 -0.82 6.56
NEG NORTH___ALICE_FALLS 23915	1.05 -0.77 12.96	1.01 -0.79 12.89	4.33 -0.63 7.31	4.84 -0.59 6.66	4.76 -0.58 6.81	3.11 -0.65 10.65	14.78 -0.80 7.37	16.80 -0.71 6.03	15.89 -0.67 8.12	22.45 -0.68 4.31	25.97 -0.76 2.66	26.17 -0.79 3.58	26.14 -0.83 3.86	26.10 -0.95 8.35	26.04 -1.01 10.42	35.01 -1.02 3.10	38.38 -0.99 1.86	40.04 -0.90 1.86	34.93 -0.81 1.19	36.11 -0.78 0.00	35.17 -0.72 0.00	29.19 -0.77 1.07	15.24 -0.61 7.73	14.78 -0.58 6.20
NEG NORTH___LWR_SARANAC 23913	1.05 -0.77 12.96	1.01 -0.79 12.89	4.33 -0.63 7.31	4.84 -0.59 6.66	4.76 -0.58 6.81	3.11 -0.65 10.65	14.78 -0.80 7.37	16.80 -0.71 6.03	15.89 -0.67 8.12	22.45 -0.68 4.31	25.97 -0.76 2.66	26.17 -0.79 3.58	26.14 -0.83 3.86	26.10 -0.95 8.35	26.04 -1.01 10.42	35.01 -1.02 3.10	38.38 -0.99 1.86	40.04 -0.90 1.86	34.93 -0.81 1.19	36.11 -0.78 0.00	35.17 -0.72 0.00	29.19 -0.77 1.07	15.24 -0.61 7.73	14.78 -0.58 6.20
NEG NORTH___PLATTSBURG 23628	1.05 -0.77 12.96	1.01 -0.79 12.89	4.33 -0.63 7.31	4.84 -0.59 6.66	4.76 -0.58 6.81	3.11 -0.65 10.65	14.78 -0.80 7.37	16.80 -0.71 6.03	15.89 -0.67 8.12	22.45 -0.68 4.31	25.97 -0.76 2.66	26.17 -0.79 3.58	26.14 -0.83 3.86	26.10 -0.95 8.35	26.04 -1.01 10.42	35.01 -1.02 3.10	38.38 -0.99 1.86	40.04 -0.90 1.86	34.93 -0.81 1.19	36.11 -0.78 0.00	35.17 -0.72 0.00	29.19 -0.77 1.07	15.24 -0.61 7.73	14.78 -0.58 6.20
NEG WEST_LEA_LOCKPORT 23791	14.47 -0.31 0.00	14.51 -0.19 0.00	12.17 -0.10 0.00	12.04 -0.06 0.00	12.02 -0.12 0.00	14.20 -0.20 0.00	22.79 -0.16 0.00	24.76 -0.19 -1.41	27.67 -0.27 -3.26	29.42 -0.77 -2.75	31.51 -1.21 -3.32	32.41 -1.50 -3.36	33.06 -1.54 -3.77	38.83 -2.05 -5.48	39.27 -2.62 -4.42	40.66 -2.62 -4.15	41.27 -2.47 -2.51	42.29 -3.04 -2.52	36.39 -2.14 -1.60	36.58 -1.96 -1.65	34.32 -1.83 -0.27	30.78 -1.58 -1.33	22.74 -0.85 0.00	20.98 -0.58 0.00
NEG WEST___LANCASTR 23811	15.06 0.28 0.00	15.10 0.40 0.00	12.64 0.37 0.00	12.50 0.40 0.00	12.50 0.35 0.00	14.79 0.39 0.00	23.78 0.83 0.00	28.28 1.27 -3.47	33.92 1.21 -8.03	35.11 0.90 -6.76	38.24 0.68 -8.17	39.27 0.46 -8.26	40.54 0.43 -9.28	49.25 0.35 -13.50	48.28 -0.07 -10.89	49.43 0.08 -10.22	47.78 0.37 -6.18	48.79 -0.21 -6.19	41.25 0.37 -3.95	41.50 0.55 -4.05	37.01 0.47 -0.65	34.78 0.47 -3.28	24.20 0.61 0.00	21.90 0.34 0.00
NEG_PENN_ALLEGHNY 23528	15.27 0.49 0.00	15.21 0.51 0.00	12.70 0.43 0.00	12.52 0.42 0.00	12.57 0.42 0.00	14.91 0.50 0.00	23.89 0.94 0.00	25.01 1.11 -0.37	26.69 1.16 -0.85	29.31 1.15 -0.71	31.46 1.21 -0.86	32.58 1.16 -0.87	32.98 1.17 -0.98	38.14 1.31 -1.42	39.85 1.23 -1.15	41.53 1.33 -1.08	43.37 1.48 -0.65	44.79 1.33 -0.65	38.68 1.33 -0.42	38.72 1.40 -0.43	37.35 1.40 -0.07	32.56 1.18 -0.35	24.53 0.94 0.00	22.36 0.80 0.00
NEG___GEN_MONROE 24207	14.68 -0.10 0.00	14.65 -0.04 0.00	12.27 0.00 0.00	12.11 0.01 0.00	12.13 -0.01 0.00	14.43 0.03 0.00	23.23 0.28 0.00	23.94 0.40 0.00	25.07 0.39 0.00	27.58 0.14 0.00	29.31 -0.09 0.00	30.27 -0.28 0.00	30.56 -0.28 0.00	34.69 -0.71 0.00	36.38 -1.09 0.00	37.95 -1.17 0.00	40.12 -1.11 0.00	41.35 -1.46 0.00	35.94 -1.00 0.00	36.08 -0.81 0.00	35.38 -0.50 0.00	30.53 -0.50 0.00	23.37 -0.21 0.00	21.39 -0.17 0.00
NEPA___ENERGY 23901	14.87 0.09 0.00	14.88 0.18 0.00	12.47 0.20 0.00	12.32 0.22 0.00	12.33 0.18 0.00	14.59 0.19 0.00	23.39 0.43 0.00	25.11 0.73 -0.84	27.24 0.62 -1.95	29.41 0.33 -1.64	31.52 0.15 -1.98	32.52 -0.03 -2.00	33.02 -0.06 -2.25	38.53 -0.14 -3.27	39.62 -0.49 -2.64	41.21 -0.39 -2.48	42.52 -0.21 -1.50	43.58 -0.73 -1.50	37.74 -0.15 -0.96	37.87 0.00 -0.98	35.97 -0.07 -0.16	31.80 -0.03 -0.80	23.82 0.24 0.00	21.65 0.09 0.00
NEVERSINK___HYD 23608	15.66 0.87 0.00	15.51 0.81 0.00	12.91 0.64 0.00	12.69 0.59 0.00	12.76 0.62 0.00	15.18 0.78 0.00	24.28 1.33 0.00	25.19 1.65 0.00	26.41 1.73 0.00	29.50 2.06 0.00	30.75 1.35 0.00	32.13 1.59 0.00	32.47 1.63 0.00	37.42 2.02 0.00	39.79 2.32 0.00	41.59 2.47 0.00	45.02 3.79 0.00	47.24 4.02 -0.41	40.37 3.44 0.00	40.21 3.32 0.00	38.94 3.05 0.00	33.64 2.61 0.00	25.38 1.79 0.00	23.07 1.51 0.00
NEWTON___FALLS_HYD 23847	0.10 -1.05 13.63	0.10 -1.03 13.57	0.10 -0.87 11.30	0.10 -0.86 11.14	0.10 -0.89 11.16	7.00 -1.07 6.33	0.63 -1.49 20.83	0.10 -1.41 22.03	0.10 -1.60 22.98	0.25 -1.89 25.30	19.86 -2.00 7.53	26.62 -2.05 1.88	26.77 -2.04 2.02	28.72 -2.30 4.38	29.57 -2.43 5.46	34.88 -2.62 1.62	37.53 -2.72 0.97	39.05 -2.78 0.98	33.80 -2.51 0.62	34.49 -2.40 0.00	33.63 -2.26 0.00	25.92 -2.08 3.03	0.12 -1.60 21.86	2.46 -1.55 17.55
NIAGARA_115E_LBMP 323715	14.25 -0.53 0.00	14.29 -0.41 0.00	11.99 -0.28 0.00	11.86 -0.24 0.00	11.84 -0.30 0.00	13.99 -0.42 0.00	22.38 -0.57 0.00	25.35 -0.54 -2.35	29.49 -0.62 -5.43	30.84 -1.18 -4.57	33.28 -1.65 -5.53	34.18 -1.96 -5.59	35.10 -2.00 -6.27	41.95 -2.58 -9.13	41.65 -3.18 -7.36	42.87 -3.17 -6.91	42.36 -3.05 -4.18	43.36 -3.64 -4.19	36.94 -2.66 -2.67	37.16 -2.47 -2.74	33.93 -2.40 -0.44	31.23 -2.02 -2.22	22.43 -1.16 0.00	20.63 -0.93 0.00
NIAGARA_115W_LBMP 323714	14.24 -0.55 0.00	14.27 -0.43 0.00	11.98 -0.29 0.00	11.84 -0.25 0.00	11.84 -0.30 0.00	13.97 -0.43 0.00	22.35 -0.60 0.00	25.74 -0.52 -2.72	30.35 -0.62 -6.28	31.61 -1.13 -5.29	34.17 -1.62 -6.40	35.12 -1.89 -6.47	36.15 -1.94 -7.26	43.45 -2.51 -10.56	42.92 -3.07 -8.52	44.03 -3.09 -8.00	43.14 -2.93 -4.83	44.10 -3.55 -4.85	37.47 -2.55 -3.09	37.67 -2.40 -3.17	34.07 -2.33 -0.51	31.64 -1.95 -2.56	22.48 -1.11 0.00	20.61 -0.95 0.00
NIAGARA_230_LBMP 323716	14.30 -0.49 0.00	14.33 -0.37 0.00	12.02 -0.25 0.00	11.89 -0.21 0.00	11.88 -0.27 0.00	14.03 -0.37 0.00	22.47 -0.48 0.00	21.24 -0.40 1.90	19.82 -0.47 4.39	22.78 -0.96 3.70	23.55 -1.38 4.47	24.38 -1.65 4.51	24.04 -1.73 5.07	25.83 -2.19 7.38	28.74 -2.77 5.95	30.76 -2.78 5.59	35.22 -2.64 3.38	36.21 -3.21 3.38	32.49 -2.29 2.16	32.57 -2.10 2.22	33.49 -2.04 0.36	27.50 -1.74 1.79	22.62 -0.97 0.00	20.74 -0.82 0.00
NIAGARA____ 23760	14.28 -0.50 0.00	14.30 -0.40 0.00	12.00 -0.27 0.00	11.87 -0.23 0.00	11.87 -0.28 0.00	14.00 -0.40 0.00	22.42 -0.53 0.00	23.09 -0.45 0.00	24.14 -0.54 0.00	26.40 -1.04 0.00	27.90 -1.50 0.00	28.77 -1.77 0.00	28.99 -1.85 0.00	33.03 -2.37 0.00	34.54 -2.92 0.00	36.19 -2.93 0.00	38.43 -2.81 0.00	39.43 -3.38 0.00	34.49 -2.44 0.00	34.64 -2.25 0.00	33.70 -2.19 0.00	29.17 -1.86 0.00	22.55 -1.04 0.00	20.68 -0.88 0.00

NINE_MILE_1 23575	14.64 -0.15 0.00	14.57 -0.13 0.00	12.16 -0.11 0.00	12.00 -0.10 0.00	12.04 -0.11 0.00	14.27 -0.13 0.00	22.81 -0.14 0.00	23.28 -0.26 0.00	24.38 -0.30 0.00	27.03 -0.41 0.00	28.92 -0.47 0.00	30.00 -0.55 0.00	30.28 -0.55 0.00	34.69 -0.71 0.00	36.64 -0.82 0.00	38.26 -0.86 0.00	40.32 -0.91 0.00	41.83 -0.98 0.00	36.15 -0.78 0.00	36.15 -0.74 0.00	35.20 -0.68 0.00	30.47 -0.56 0.00	23.21 -0.38 0.00	21.26 -0.30 0.00
NINE_MILE_2 23744	14.64 -0.15 0.00	14.57 -0.13 0.00	12.17 -0.10 0.00	12.00 -0.10 0.00	12.04 -0.11 0.00	14.29 -0.12 0.00	22.81 -0.14 0.00	23.28 -0.26 0.00	24.38 -0.30 0.00	27.03 -0.41 0.00	28.92 -0.47 0.00	30.00 -0.55 0.00	30.28 -0.55 0.00	34.69 -0.71 0.00	36.64 -0.82 0.00	38.26 -0.86 0.00	40.36 -0.87 0.00	41.83 -0.98 0.00	36.15 -0.78 0.00	36.15 -0.74 0.00	35.20 -0.68 0.00	30.47 -0.56 0.00	23.21 -0.38 0.00	21.26 -0.30 0.00
NM_CAPITAL___DRP 24208	15.76 0.65 -0.32	15.65 0.63 -0.32	12.91 0.50 -0.13	12.70 0.50 -0.11	12.78 0.52 -0.11	15.36 0.62 -0.33	23.50 0.55 0.00	24.10 0.56 0.00	25.32 0.64 0.00	28.21 0.77 0.00	30.25 0.85 0.00	31.61 0.95 -0.12	31.88 0.92 -0.13	36.77 1.10 -0.27	39.04 1.23 -0.34	40.47 1.25 -0.10	42.53 1.24 -0.06	44.20 1.41 0.02	38.15 1.18 -0.04	38.03 1.14 0.00	37.04 1.15 0.00	32.00 0.96 0.00	24.25 0.66 0.00	22.23 0.67 0.00
NM_CENTRAL___DRP 24181	14.92 0.13 0.00	14.85 0.15 0.00	12.39 0.12 0.00	12.22 0.12 0.00	12.27 0.12 0.00	14.55 0.14 0.00	23.32 0.37 0.00	24.29 0.33 -0.42	25.02 0.35 0.00	28.85 0.30 -1.10	29.63 0.23 0.00	30.67 0.12 0.00	30.96 0.12 0.00	35.47 0.07 0.00	37.43 -0.04 0.00	39.08 -0.04 0.00	41.19 -0.04 0.00	42.64 -0.17 0.00	36.90 -0.04 0.00	36.93 0.04 0.00	35.99 0.11 0.00	31.19 0.16 0.00	23.75 0.17 0.00	21.71 0.15 0.00
NM_FRONTIER___DRP 24179	14.24 -0.55 0.00	14.27 -0.43 0.00	11.98 -0.29 0.00	11.84 -0.25 0.00	11.84 -0.30 0.00	13.97 -0.43 0.00	22.35 -0.60 0.00	25.74 -0.52 -2.72	30.35 -0.62 -6.28	31.61 -1.13 -5.29	34.17 -1.62 -6.40	35.12 -1.89 -6.47	36.15 -1.94 -7.26	43.45 -2.51 -10.56	42.92 -3.07 -8.52	44.03 -3.09 -8.00	43.14 -2.93 -4.83	44.10 -3.55 -4.85	37.47 -2.55 -3.09	37.67 -2.40 -3.17	34.07 -2.33 -0.51	31.64 -1.95 -2.56	22.48 -1.11 0.00	20.61 -0.95 0.00
NM_ST_REGIS___HYD 24053	0.34 -1.23 13.21	0.30 -1.25 13.15	2.39 -1.07 8.81	2.71 -1.04 8.34	2.66 -1.04 8.44	4.15 -1.22 9.03	8.71 -1.81 12.42	9.59 -1.91 12.04	8.96 -2.02 13.70	13.03 -2.22 12.19	22.55 -2.35 4.49	25.19 -2.41 2.94	25.23 -2.44 3.17	25.82 -2.73 6.86	26.06 -2.85 8.56	33.57 -3.01 2.54	36.61 -3.09 1.53	38.15 -3.12 1.53	33.15 -2.81 0.97	34.12 -2.77 0.00	33.27 -2.62 0.00	26.80 -2.42 1.81	8.69 -1.86 13.04	9.33 -1.77 10.46
NORTHPORT___1 23551	25.16 1.49 -8.89	21.12 1.46 -4.97	20.38 1.19 -6.92	15.97 1.14 -2.74	19.39 1.17 -6.08	22.20 1.40 -6.40	33.06 2.13 -7.98	35.42 2.45 -9.43	35.40 2.59 -8.13	36.49 2.96 -6.08	36.93 3.23 -4.31	36.76 3.51 -2.70	36.09 3.48 -1.77	41.57 4.07 -2.10	43.38 4.49 -1.42	46.83 4.81 -2.89	56.17 5.36 -9.58	52.70 5.48 -4.41	47.89 4.69 -6.27	47.55 4.57 -6.08	49.08 4.16 -9.04	38.66 3.69 -3.93	33.44 2.73 -7.12	32.13 2.35 -8.22
NORTHPORT___2 23552	25.16 1.49 -8.89	21.12 1.46 -4.97	20.38 1.19 -6.92	15.97 1.14 -2.74	19.39 1.17 -6.08	22.20 1.40 -6.40	33.06 2.13 -7.98	35.42 2.45 -9.43	35.40 2.59 -8.13	36.49 2.96 -6.08	36.93 3.23 -4.31	36.76 3.51 -2.70	36.12 3.48 -1.80	41.60 4.07 -2.13	43.39 4.49 -1.43	46.86 4.81 -2.93	56.17 5.36 -9.58	52.70 5.48 -4.41	47.89 4.69 -6.27	47.55 4.57 -6.08	49.08 4.16 -9.04	38.66 3.69 -3.93	33.44 2.73 -7.12	32.13 2.35 -8.22
NORTHPORT___3 23553	25.25 1.58 -8.89	21.18 1.51 -4.97	20.42 1.23 -6.92	16.00 1.16 -2.74	19.40 1.18 -6.08	22.26 1.45 -6.40	33.22 2.29 -7.98	35.65 2.68 -9.43	35.65 2.84 -8.13	36.71 3.18 -6.08	36.79 3.09 -4.31	36.56 3.30 -2.71	39.86 3.48 -5.54	46.56 4.07 -7.09	44.67 4.42 -2.78	52.22 4.77 -8.32	55.80 4.99 -9.59	52.41 5.18 -4.42	47.64 4.43 -6.28	47.26 4.28 -6.09	49.02 4.09 -9.04	38.48 3.51 -3.94	33.52 2.81 -7.12	32.41 2.63 -8.22
NORTHPORT___4 23650	25.25 1.58 -8.89	21.18 1.51 -4.97	20.42 1.23 -6.92	16.00 1.16 -2.74	19.40 1.18 -6.08	22.26 1.45 -6.40	33.22 2.29 -7.98	35.65 2.68 -9.43	35.65 2.84 -8.13	36.71 3.18 -6.08	36.79 3.09 -4.31	36.56 3.30 -2.71	39.86 3.48 -5.54	46.56 4.07 -7.09	44.67 4.42 -2.78	52.22 4.77 -8.32	55.80 4.99 -9.59	52.41 5.18 -4.42	47.64 4.43 -6.28	47.26 4.28 -6.09	49.02 4.09 -9.04	38.48 3.51 -3.94	33.52 2.81 -7.12	32.41 2.63 -8.22
NORTHPORT___IC 23718	25.16 1.49 -8.89	21.12 1.46 -4.97	20.38 1.19 -6.92	15.97 1.14 -2.74	19.39 1.17 -6.08	22.20 1.40 -6.40	33.06 2.13 -7.98	35.42 2.45 -9.43	35.40 2.59 -8.13	36.49 2.96 -6.08	36.93 3.23 -4.31	36.76 3.51 -2.70	36.09 3.48 -1.77	41.57 4.07 -2.10	43.38 4.49 -1.42	46.83 4.81 -2.89	56.17 5.36 -9.58	52.70 5.48 -4.41	47.89 4.69 -6.27	47.55 4.57 -6.08	49.08 4.16 -9.04	38.66 3.69 -3.93	33.44 2.73 -7.12	32.13 2.35 -8.22
NPX_GEN_1385_PROXY 323591	25.16 1.49 -8.89	21.22 1.56 -4.97	20.46 1.26 -6.92	16.08 1.25 -2.74	19.49 1.26 -6.08	22.30 1.50 -6.40	32.90 1.97 -7.98	34.10 2.07 -8.49	35.16 2.35 -8.13	36.41 2.88 -6.08	36.85 3.15 -4.31	36.55 3.30 -2.70	36.00 3.39 -1.77	41.32 3.82 -2.10	42.97 4.08 -1.42	46.51 4.50 -2.89	55.00 4.74 -9.03	52.35 5.13 -4.41	47.59 4.39 -6.27	47.29 4.31 -6.08	49.30 4.38 -9.04	38.56 3.60 -3.93	33.28 2.57 -7.12	31.95 2.18 -8.22
NPX_GEN_CSC 323557	24.97 1.30 -8.89	20.93 1.26 -4.97	20.26 1.07 -6.92	15.91 1.08 -2.74	19.39 1.17 -6.08	22.05 1.25 -6.40	32.83 1.90 -7.98	35.23 2.26 -9.43	35.13 2.32 -8.13	36.22 2.69 -6.08	36.79 3.09 -4.31	36.65 3.39 -2.71	39.89 3.51 -5.54	46.66 4.18 -7.09	44.89 4.64 -2.78	52.45 5.01 -8.32	56.26 5.44 -9.59	52.83 5.61 -4.42	48.05 4.84 -6.28	47.96 4.98 -6.09	49.24 4.30 -9.04	38.73 3.75 -3.94	33.42 2.71 -7.12	32.01 2.22 -8.22
NSINS_S_GLNS_FALLS 23858	16.27 1.07 -0.42	16.15 1.03 -0.42	13.28 0.83 -0.17	13.09 0.85 -0.14	13.19 0.90 -0.15	15.94 1.09 -0.44	24.53 1.58 0.00	25.33 1.79 0.00	26.61 1.93 0.00	29.61 2.17 0.00	31.71 2.32 0.00	33.11 2.41 -0.15	33.34 2.34 -0.16	38.41 2.66 -0.35	40.72 2.81 -0.44	42.07 2.82 -0.13	44.28 2.97 -0.08	46.18 3.38 0.01	39.90 2.92 -0.05	39.91 3.03 0.00	39.08 3.19 0.00	33.67 2.64 0.00	25.40 1.82 0.00	23.09 1.53 0.00
NUCOR_STEEL___DRP 24197	15.01 0.22 0.00	14.92 0.22 0.00	12.47 0.20 0.00	12.29 0.19 0.00	12.34 0.19 0.00	14.65 0.24 0.00	23.50 0.55 0.00	24.37 0.54 -0.29	25.22 0.54 0.00	28.70 0.49 -0.76	29.86 0.47 0.00	30.97 0.43 0.00	31.23 0.40 0.00	35.75 0.35 0.00	37.73 0.26 0.00	39.36 0.24 0.00	41.52 0.29 0.00	42.98 0.17 0.00	37.23 0.29 0.00	37.30 0.41 0.00	36.39 0.50 0.00	31.43 0.40 0.00	23.94 0.35 0.00	21.86 0.30 0.00

NYISO_LBMP_REFERENCE 24008	14.78 0.00 0.00	14.70 0.00 0.00	12.27 0.00 0.00	12.10 0.00 0.00	12.15 0.00 0.00	14.40 0.00 0.00	22.95 0.00 0.00	23.54 0.00 0.00	24.68 0.00 0.00	27.44 0.00 0.00	29.39 0.00 0.00	30.55 0.00 0.00	30.83 0.00 0.00	35.40 0.00 0.00	37.47 0.00 0.00	39.12 0.00 0.00	41.23 0.00 0.00	42.81 0.00 0.00	36.93 0.00 0.00	36.89 0.00 0.00	35.89 0.00 0.00	31.03 0.00 0.00	23.59 0.00 0.00	21.56 0.00 0.00
NYPA_BRENTWD____GT 24164	25.36 1.68 -8.89	21.30 1.63 -4.97	20.52 1.33 -6.92	16.10 1.27 -2.74	19.54 1.31 -6.08	22.39 1.58 -6.40	33.43 2.50 -7.98	35.86 2.89 -9.43	35.85 3.03 -8.13	36.98 3.46 -6.08	37.53 3.82 -4.31	37.41 4.15 -2.71	40.63 4.26 -5.54	47.23 4.75 -7.09	45.46 5.21 -2.78	53.04 5.59 -8.32	56.84 6.02 -9.59	53.39 6.17 -4.42	48.49 5.28 -6.28	48.18 5.20 -6.09	49.67 4.74 -9.04	39.35 4.38 -3.94	33.94 3.23 -7.12	32.52 2.74 -8.22
NYPA_GOWANUS____GT5 24156	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.65 4.95 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.66 5.74 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NYPA_GOWANUS____GT6 24157	16.25 1.46 -0.01	16.09 1.38 -0.01	13.38 1.10 -0.01	13.14 1.04 -0.01	13.22 1.07 -0.01	15.69 1.28 -0.01	25.05 2.09 -0.01	28.23 2.61 -2.08	31.80 2.76 -4.36	35.41 3.21 -4.76	36.76 3.56 -3.81	38.87 3.82 -4.50	39.99 3.92 -5.24	44.62 4.64 -4.58	52.65 4.95 -10.24	56.65 5.12 -12.41	58.65 5.53 -11.89	52.66 5.74 -4.11	44.58 5.06 -2.59	41.73 4.83 -0.01	40.34 4.45 0.00	38.88 3.88 -3.97	30.81 2.83 -4.39	26.60 2.46 -2.58
NYPA_HARLEM__RVR__GT1 24160	16.19 1.39 -0.02	16.11 1.40 -0.02	13.43 1.14 -0.02	13.21 1.10 -0.02	13.28 1.12 -0.02	15.72 1.30 -0.02	25.08 2.11 -0.02	28.06 2.45 -2.08	31.63 2.59 -4.36	35.22 3.02 -4.76	35.64 3.35 -2.90	36.82 3.57 -2.70	37.08 3.67 -2.58	44.33 4.35 -4.58	42.55 4.76 -0.32	44.50 5.01 -0.37	46.92 5.32 -0.37	49.27 5.52 -0.94	41.75 4.73 -0.08	41.42 4.54 0.01	40.04 4.16 0.01	38.62 3.63 -3.95	30.63 2.66 -4.37	26.44 2.31 -2.57
NYPA_HARLEM__RVR__GT2 24161	16.19 1.39 -0.02	16.11 1.40 -0.02	13.43 1.14 -0.02	13.21 1.10 -0.02	13.28 1.12 -0.02	15.72 1.30 -0.02	25.08 2.11 -0.02	28.06 2.45 -2.08	31.63 2.59 -4.36	35.22 3.02 -4.76	35.64 3.35 -2.90	36.82 3.57 -2.70	37.08 3.67 -2.58	44.33 4.35 -4.58	42.55 4.76 -0.32	44.50 5.01 -0.37	46.92 5.32 -0.37	49.27 5.52 -0.94	41.75 4.73 -0.08	41.42 4.54 0.01	40.04 4.16 0.01	38.62 3.63 -3.95	30.63 2.66 -4.37	26.44 2.31 -2.57
NYPA_KENT____GT 24152	16.22 1.43 -0.01	16.07 1.37 -0.01	13.37 1.09 -0.01	13.13 1.03 -0.01	13.21 1.06 -0.01	15.69 1.28 -0.01	25.02 2.07 -0.01	28.17 2.57 -2.07	31.73 2.71 -4.34	35.31 3.13 -4.74	36.68 3.50 -3.79	38.75 3.73 -4.48	39.87 3.82 -5.21	44.49 4.53 -4.56	52.58 4.87 -10.24	56.61 5.08 -12.41	58.56 5.44 -11.89	52.57 5.65 -4.11	44.43 4.91 -2.58	41.62 4.72 -0.01	40.19 4.30 0.00	38.76 3.78 -3.95	30.71 2.76 -4.36	26.54 2.41 -2.57
NYPA_POUCH1____GT 24155	16.24 1.45 -0.01	16.07 1.37 -0.01	13.37 1.09 -0.01	13.13 1.03 -0.01	13.20 1.04 -0.01	15.68 1.27 -0.01	25.00 2.04 -0.01	28.23 2.61 -2.08	31.77 2.74 -4.36	35.38 3.18 -4.76	36.73 3.53 -3.81	38.81 3.76 -4.50	39.93 3.85 -5.24	44.58 4.60 -4.58	52.58 4.87 -10.24	56.50 4.97 -12.41	58.48 5.36 -11.89	52.53 5.61 -4.11	44.55 5.02 -2.59	41.69 4.79 -0.01	40.30 4.41 0.00	38.82 3.82 -3.97	30.78 2.81 -4.39	26.60 2.46 -2.58
NYPA_VERNON____GT2 24162	16.20 1.41 -0.01	16.04 1.34 -0.01	13.36 1.08 -0.01	13.12 1.02 -0.01	13.20 1.04 -0.01	15.68 1.27 -0.01	25.02 2.07 -0.01	28.09 2.49 -2.06	31.64 2.64 -4.32	35.23 3.07 -4.71	36.58 3.41 -3.78	38.64 3.63 -4.46	39.75 3.73 -5.19	44.36 4.42 -4.54	52.54 4.84 -10.24	56.61 5.08 -12.41	58.52 5.40 -11.89	52.53 5.61 -4.11	44.30 4.80 -2.57	41.51 4.61 -0.01	40.08 4.20 0.00	38.64 3.69 -3.92	30.61 2.69 -4.34	26.46 2.35 -2.55
NYPA_VERNON____GT3 24163	16.20 1.41 -0.01	16.04 1.34 -0.01	13.36 1.08 -0.01	13.12 1.02 -0.01	13.20 1.04 -0.01	15.68 1.27 -0.01	25.02 2.07 -0.01	28.09 2.49 -2.06	31.64 2.64 -4.32	35.23 3.07 -4.71	36.58 3.41 -3.78	38.64 3.63 -4.46	39.75 3.73 -5.19	44.36 4.42 -4.54	52.54 4.84 -10.24	56.61 5.08 -12.41	58.52 5.40 -11.89	52.53 5.61 -4.11	44.30 4.80 -2.57	41.51 4.61 -0.01	40.08 4.20 0.00	38.64 3.69 -3.92	30.61 2.69 -4.34	26.46 2.35 -2.55
NYPA__ASTORIA_CC1 323568	16.18 1.39 -0.01	16.04 1.34 -0.01	13.36 1.08 -0.01	13.12 1.02 -0.01	13.20 1.04 -0.01	15.66 1.25 -0.01	25.00 2.04 -0.01	28.04 2.45 -2.06	31.58 2.59 -4.31	35.16 3.02 -4.70	36.51 3.35 -3.77	38.57 3.67 -4.45	39.68 3.67 -5.18	44.28 4.35 -4.53	52.47 4.76 -10.24	56.54 5.01 -12.41	58.44 5.32 -11.89	52.45 5.52 -4.11	44.23 4.73 -2.57	41.43 4.54 -0.01	40.01 4.13 0.00	38.57 3.63 -3.91	30.55 2.64 -4.32	26.41 2.31 -2.54
NYPA__ASTORIA_CC2 323569	16.18 1.39 -0.01	16.04 1.34 -0.01	13.36 1.08 -0.01	13.12 1.02 -0.01	13.20 1.04 -0.01	15.66 1.25 -0.01	25.00 2.04 -0.01	28.04 2.45 -2.06	31.58 2.59 -4.31	35.16 3.02 -4.70	36.51 3.35 -3.77	38.57 3.67 -4.45	39.68 3.67 -5.18	44.28 4.35 -4.53	52.47 4.76 -10.24	56.54 5.01 -12.41	58.44 5.32 -11.89	52.45 5.52 -4.11	44.23 4.73 -2.57	41.43 4.54 -0.01	40.01 4.13 0.00	38.57 3.63 -3.91	30.55 2.64 -4.32	26.41 2.31 -2.54
NYPA__HOLTSVILL 23794	25.16 1.49 -8.89	21.12 1.46 -4.97	20.38 1.19 -6.92	15.98 1.15 -2.74	19.43 1.20 -6.08	22.21 1.41 -6.40	33.11 2.18 -7.98	35.51 2.54 -9.43	35.43 2.61 -8.13	36.54 3.02 -6.08	37.11 3.41 -4.31	36.95 3.69 -2.71	40.20 3.82 -5.54	46.99 4.50 -7.09	45.20 4.95 -2.78	52.73 5.28 -8.32	56.55 5.73 -9.59	53.09 5.87 -4.42	48.23 5.02 -6.28	47.96 4.98 -6.09	49.42 4.49 -9.04	38.91 3.94 -3.94	33.64 2.92 -7.12	32.24 2.46 -8.22
NYPA__HELLGATE_GT1 24158	16.14 1.35 -0.01	16.04 1.34 -0.01	13.38 1.10 -0.01	13.16 1.05 -0.01	13.22 1.07 -0.01	15.65 1.24 -0.01	25.00 2.04 -0.01	25.96 2.35 -0.07	27.32 2.49 -0.15	30.51 2.91 -0.16	32.78 3.26 -0.13	34.18 3.48 -0.15	34.56 3.54 -0.18	39.77 4.21 -0.16	42.39 4.61 -0.32	44.39 4.89 -0.37	46.79 5.20 -0.37	49.14 5.39 -0.94	41.63 4.62 -0.08	41.31 4.42 0.01	39.90 4.02 0.01	34.67 3.51 -0.13	26.31 2.57 -0.15	23.90 2.24 -0.09
NYPA__HELLGATE_GT2 24159	16.14 1.35 -0.01	16.04 1.34 -0.01	13.38 1.10 -0.01	13.16 1.05 -0.01	13.22 1.07 -0.01	15.65 1.24 -0.01	25.00 2.04 -0.01	25.96 2.35 -0.07	27.32 2.49 -0.15	30.51 2.91 -0.16	32.78 3.26 -0.13	34.18 3.48 -0.15	34.56 3.54 -0.18	39.77 4.21 -0.16	42.39 4.61 -0.32	44.39 4.89 -0.37	46.79 5.20 -0.37	49.14 5.39 -0.94	41.63 4.62 -0.08	41.31 4.42 0.01	39.90 4.02 0.01	34.67 3.51 -0.13	26.31 2.57 -0.15	23.90 2.24 -0.09

NYS_BARGE___HYD 23848	14.49 -0.30 0.00	14.52 -0.18 0.00	12.17 -0.10 0.00	12.05 -0.05 0.00	12.02 -0.12 0.00	14.22 -0.19 0.00	22.81 -0.14 0.00	25.06 -0.12 -1.64	28.29 -0.17 -3.78	29.95 -0.68 -3.19	32.13 -1.12 -3.85	33.03 -1.40 -3.89	33.76 -1.45 -4.37	39.78 -1.98 -6.36	40.05 -2.55 -5.13	41.40 -2.54 -4.82	41.79 -2.35 -2.91	42.81 -2.91 -2.92	36.76 -2.03 -1.86	36.96 -1.84 -1.91	34.47 -1.72 -0.31	31.09 -1.49 -1.54	22.81 -0.78 0.00	21.00 -0.56 0.00
O.H_GEN_BRUCE 24063	14.46 -0.33 0.00	14.48 -0.22 0.00	12.15 -0.12 0.00	12.00 -0.10 0.00	12.00 -0.15 0.00	14.19 -0.22 0.00	22.72 -0.23 0.00	22.48 -0.07 0.99	22.22 -0.17 2.29	24.91 -0.60 1.93	26.12 -0.94 2.33	27.00 -1.19 2.35	26.96 -1.23 2.64	29.96 -1.59 3.85	32.27 -2.10 3.10	34.13 -2.07 2.91	37.53 -1.94 1.76	38.56 -2.48 1.76	34.15 -1.66 1.12	34.22 -1.51 1.16	34.23 -1.47 0.19	28.86 -1.24 0.93	22.95 -0.64 0.00	21.00 -0.56 0.00
OAK_ORCHARD___HYD 24046	14.66 -0.12 0.00	14.64 -0.06 0.00	12.25 -0.02 0.00	12.10 0.00 0.00	12.11 -0.04 0.00	14.37 -0.03 0.00	23.11 0.16 0.00	23.78 0.24 0.00	24.90 0.22 0.00	27.39 -0.05 0.00	29.16 -0.24 0.00	30.12 -0.43 0.00	30.40 -0.43 0.00	34.55 -0.85 0.00	36.30 -1.16 0.00	37.91 -1.21 0.00	40.08 -1.15 0.00	41.40 -1.41 0.00	35.97 -0.96 0.00	36.11 -0.78 0.00	35.38 -0.50 0.00	30.53 -0.50 0.00	23.40 -0.19 0.00	21.39 -0.17 0.00
OCC_CHEM___DRP 24175	14.28 -0.50 0.00	14.32 -0.38 0.00	12.01 -0.26 0.00	11.88 -0.22 0.00	11.87 -0.28 0.00	14.00 -0.40 0.00	22.42 -0.53 0.00	26.37 -0.45 -3.28	31.75 -0.52 -7.59	32.79 -1.04 -6.39	35.62 -1.50 -7.72	36.58 -1.77 -7.81	37.75 -1.85 -8.77	45.78 -2.37 -12.75	44.79 -2.96 -10.29	45.85 -2.93 -9.66	44.26 -2.81 -5.84	45.27 -3.38 -5.85	38.22 -2.44 -3.73	38.47 -2.25 -3.83	34.32 -2.19 -0.62	32.27 -1.86 -3.10	22.55 -1.04 0.00	20.68 -0.88 0.00
OLIN_CORP_DRP 24177	14.30 -0.49 0.00	14.33 -0.37 0.00	12.02 -0.25 0.00	11.89 -0.21 0.00	11.88 -0.27 0.00	14.03 -0.37 0.00	22.45 -0.51 0.00	26.37 -0.42 -3.25	31.67 -0.52 -7.51	32.73 -1.04 -6.33	35.54 -1.50 -7.64	36.47 -1.80 -7.73	37.66 -1.85 -8.68	45.62 -2.41 -12.62	44.65 -3.00 -10.18	45.71 -2.97 -9.56	44.16 -2.84 -5.78	45.17 -3.43 -5.79	38.15 -2.47 -3.69	38.39 -2.29 -3.79	34.27 -2.23 -0.61	32.24 -1.86 -3.07	22.53 -1.06 0.00	20.70 -0.86 0.00
OLIN_CORP_DSASP 323712	14.28 -0.50 0.00	14.32 -0.38 0.00	12.01 -0.26 0.00	11.88 -0.22 0.00	11.87 -0.28 0.00	14.00 -0.40 0.00	22.42 -0.53 0.00	26.37 -0.45 -3.28	31.75 -0.52 -7.59	32.79 -1.04 -6.39	35.62 -1.50 -7.72	36.58 -1.77 -7.81	37.75 -1.85 -8.77	45.78 -2.37 -12.75	44.79 -2.96 -10.29	45.85 -2.93 -9.66	44.26 -2.81 -5.84	45.27 -3.38 -5.85	38.22 -2.44 -3.73	38.47 -2.25 -3.83	34.32 -2.19 -0.62	32.27 -1.86 -3.10	22.55 -1.04 0.00	20.68 -0.88 0.00
ONEIDA_HERK_LFGE 323681	15.44 0.04 -0.61	15.35 0.04 -0.61	13.39 0.01 -1.11	13.29 0.01 -1.19	13.33 0.02 -1.16	13.92 0.04 0.53	26.38 0.32 -3.11	27.73 0.42 -3.77	28.48 0.37 -3.43	32.84 0.36 -5.05	30.90 0.38 -1.12	30.71 0.40 0.23	31.02 0.43 0.25	35.40 0.53 0.54	37.32 0.52 0.67	39.43 0.51 0.20	41.65 0.53 0.12	43.20 0.52 0.12	37.26 0.41 0.08	37.41 0.52 0.00	36.46 0.57 0.00	31.89 0.40 -0.45	27.08 0.24 -3.26	24.35 0.17 -2.62
ONONDAGA_REF_OCCRA 23987	15.01 0.22 0.00	14.93 0.23 0.00	12.47 0.20 0.00	12.29 0.19 0.00	12.33 0.18 0.00	14.63 0.23 0.00	23.46 0.50 0.00	24.40 0.50 -0.36	25.20 0.52 0.00	28.90 0.49 -0.96	29.86 0.47 0.00	30.94 0.40 0.00	31.21 0.37 0.00	35.79 0.39 0.00	37.76 0.30 0.00	39.43 0.31 0.00	41.56 0.33 0.00	43.02 0.22 0.00	37.23 0.29 0.00	37.26 0.37 0.00	36.32 0.43 0.00	31.43 0.40 0.00	23.94 0.35 0.00	21.86 0.30 0.00
ONONDAGA___COGEN 23986	14.95 0.16 0.00	14.88 0.18 0.00	12.42 0.15 0.00	12.24 0.15 0.00	12.29 0.15 0.00	14.59 0.19 0.00	23.36 0.41 0.00	24.24 0.35 -0.35	25.05 0.37 0.00	28.69 0.33 -0.92	29.69 0.29 0.00	30.79 0.24 0.00	31.05 0.22 0.00	35.58 0.18 0.00	37.54 0.08 0.00	39.20 0.08 0.00	41.31 0.08 0.00	42.81 0.00 0.00	37.04 0.11 0.00	37.07 0.19 0.00	36.14 0.25 0.00	31.25 0.22 0.00	23.80 0.21 0.00	21.75 0.19 0.00
ONTARIO___LFGE 23819	15.01 0.22 0.00	14.95 0.25 0.00	12.50 0.23 0.00	12.33 0.23 0.00	12.38 0.23 0.00	14.71 0.30 0.00	23.69 0.73 0.00	24.58 0.89 -0.14	25.78 0.77 -0.33	28.03 0.30 -0.28	29.97 0.23 -0.34	30.98 0.09 -0.34	31.28 0.06 -0.39	35.89 -0.07 -0.56	37.58 -0.34 -0.45	39.16 -0.39 -0.42	41.16 -0.33 -0.26	42.51 -0.56 -0.26	36.91 -0.18 -0.16	37.02 -0.04 -0.17	36.02 0.11 -0.03	31.20 0.03 -0.14	23.96 0.38 0.00	21.84 0.28 0.00
ORANGEVILLE_WT_PWR 323706	14.78 0.00 0.00	14.79 0.09 0.00	12.38 0.11 0.00	12.24 0.15 0.00	12.24 0.10 0.00	14.50 0.10 0.00	23.32 0.37 0.00	26.88 0.64 -2.71	31.53 0.59 -6.26	32.93 0.22 -5.27	35.73 -0.03 -6.37	36.77 -0.21 -6.44	37.81 -0.25 -7.23	45.45 -0.46 -10.51	45.09 -0.86 -8.48	46.22 -0.86 -7.96	45.38 -0.66 -4.81	46.48 -1.15 -4.82	39.49 -0.52 -3.07	39.68 -0.37 -3.16	36.04 -0.36 -0.51	33.24 -0.34 -2.55	23.63 0.05 0.00	21.50 -0.06 0.00
OSWEGATCHIE___HYD 24044	0.10 -1.05 13.63	0.10 -1.03 13.57	0.10 -0.87 11.30	0.10 -0.86 11.14	0.10 -0.89 11.16	7.00 -1.07 6.33	0.63 -1.49 20.83	0.10 -1.41 22.03	0.10 -1.60 22.98	0.25 -1.89 25.30	19.86 -2.00 7.53	26.62 -2.05 1.88	26.77 -2.04 2.02	28.72 -2.30 4.38	29.57 -2.43 5.46	34.88 -2.62 1.62	37.53 -2.72 0.97	39.05 -2.78 0.98	33.80 -2.51 0.62	34.49 -2.40 0.00	33.63 -2.26 0.00	25.92 -2.08 3.03	0.12 -1.60 21.86	2.46 -1.55 17.55
OSWEGO___5 23606	14.71 -0.07 0.00	14.64 -0.06 0.00	12.22 -0.05 0.00	12.05 -0.05 0.00	12.10 -0.05 0.00	14.35 -0.06 0.00	22.93 -0.02 0.00	23.42 -0.12 0.00	24.53 -0.15 0.00	27.22 -0.22 0.00	29.10 -0.29 0.00	30.21 -0.34 0.00	30.47 -0.37 0.00	34.91 -0.50 0.00	36.87 -0.60 0.00	38.49 -0.63 0.00	40.61 -0.62 0.00	42.08 -0.73 0.00	36.38 -0.55 0.00	36.37 -0.52 0.00	35.46 -0.43 0.00	30.66 -0.37 0.00	23.35 -0.24 0.00	21.39 -0.17 0.00
OSWEGO___6 23613	14.71 -0.07 0.00	14.64 -0.06 0.00	12.22 -0.05 0.00	12.05 -0.05 0.00	12.10 -0.05 0.00	14.35 -0.06 0.00	22.93 -0.02 0.00	23.42 -0.12 0.00	24.53 -0.15 0.00	27.22 -0.22 0.00	29.10 -0.29 0.00	30.21 -0.34 0.00	30.47 -0.37 0.00	34.91 -0.50 0.00	36.87 -0.60 0.00	38.49 -0.63 0.00	40.61 -0.62 0.00	42.08 -0.73 0.00	36.38 -0.55 0.00	36.37 -0.52 0.00	35.46 -0.43 0.00	30.66 -0.37 0.00	23.35 -0.24 0.00	21.39 -0.17 0.00
OUTOKUMPU-AB___DRP 24206	14.70 -0.09 0.00	14.74 0.04 0.00	12.34 0.07 0.00	12.22 0.12 0.00	12.19 0.05 0.00	14.42 0.01 0.00	23.16 0.21 0.00	27.28 0.47 -3.27	32.68 0.44 -7.56	33.84 0.03 -6.37	36.70 -0.38 -7.69	37.71 -0.61 -7.78	38.89 -0.68 -8.73	47.07 -1.03 -12.70	46.14 -1.57 -10.25	47.26 -1.49 -9.62	45.81 -1.24 -5.81	46.84 -1.80 -5.83	39.65 -1.00 -3.71	39.86 -0.85 -3.82	35.68 -0.82 -0.62	33.43 -0.68 -3.08	23.40 -0.19 0.00	21.30 -0.26 0.00

OXBOW____ 24026	14.52 -0.27 0.00	14.55 -0.15 0.00	12.20 -0.07 0.00	12.07 -0.02 0.00	12.05 -0.10 0.00	14.25 -0.16 0.00	22.84 -0.11 0.00	26.89 0.07 -3.28	32.30 0.05 -7.57	33.41 -0.41 -6.38	36.25 -0.85 -7.71	37.21 -1.13 -7.79	38.41 -1.17 -8.75	46.53 -1.59 -12.73	45.60 -2.13 -10.27	46.65 -2.11 -9.64	45.16 -1.90 -5.82	46.16 -2.48 -5.84	39.03 -1.62 -3.72	39.27 -1.44 -3.82	35.10 -1.40 -0.62	32.94 -1.18 -3.09	23.02 -0.57 0.00	21.02 -0.54 0.00
OXY_CHEM_DSASP 323612	14.28 -0.50 0.00	14.32 -0.38 0.00	12.01 -0.26 0.00	11.88 -0.22 0.00	11.87 -0.28 0.00	14.00 -0.40 0.00	22.42 -0.53 0.00	26.37 -0.45 -3.28	31.75 -0.52 -7.59	32.79 -1.04 -6.39	35.62 -1.50 -7.72	36.58 -1.77 -7.81	37.75 -1.85 -8.77	45.78 -2.37 -12.75	44.79 -2.96 -10.29	45.85 -2.93 -9.66	44.26 -2.81 -5.84	45.27 -3.38 -5.85	38.22 -2.44 -3.73	38.47 -2.25 -3.83	34.32 -2.19 -0.62	32.27 -1.86 -3.10	22.55 -1.04 0.00	20.68 -0.88 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.28 -0.50 0.00	14.32 -0.38 0.00	12.01 -0.26 0.00	11.88 -0.22 0.00	11.87 -0.28 0.00	14.00 -0.40 0.00	22.42 -0.53 0.00	26.37 -0.45 -3.28	31.75 -0.52 -7.59	32.79 -1.04 -6.39	35.62 -1.50 -7.72	36.58 -1.77 -7.81	37.75 -1.85 -8.77	45.78 -2.37 -12.75	44.79 -2.96 -10.29	45.85 -2.93 -9.66	44.26 -2.81 -5.84	45.27 -3.38 -5.85	38.22 -2.44 -3.73	38.47 -2.25 -3.83	34.32 -2.19 -0.62	32.27 -1.86 -3.10	22.55 -1.04 0.00	20.68 -0.88 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.12 1.33 -0.01	16.03 1.32 -0.01	13.37 1.09 -0.01	13.16 1.05 -0.01	13.22 1.07 -0.01	15.65 1.24 -0.01	24.98 2.02 -0.01	25.96 2.35 -0.07	27.32 2.49 -0.15	30.51 2.91 -0.16	32.75 3.23 -0.13	34.15 3.45 -0.15	34.56 3.54 -0.18	39.77 4.21 -0.16	42.39 4.61 -0.32	44.35 4.85 -0.37	46.75 5.15 -0.37	49.09 5.35 -0.94	41.60 4.58 -0.08	41.27 4.39 0.01	39.90 4.02 0.01	34.67 3.51 -0.13	26.28 2.55 -0.15	23.88 2.22 -0.09
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.18 1.39 -0.01	16.09 1.38 -0.01	13.42 1.14 -0.01	13.19 1.09 -0.01	13.26 1.11 -0.01	15.71 1.30 -0.01	25.09 2.13 -0.01	26.08 2.47 -0.07	27.47 2.64 -0.15	30.68 3.07 -0.16	32.96 3.44 -0.13	34.36 3.66 -0.15	34.77 3.76 -0.18	40.02 4.46 -0.16	42.66 4.87 -0.32	44.62 5.12 -0.37	47.04 5.44 -0.37	49.44 5.69 -0.94	41.89 4.87 -0.08	41.53 4.65 0.01	40.15 4.27 0.01	34.86 3.69 -0.13	26.42 2.69 -0.15	23.98 2.33 -0.09
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.01 0.22 0.00	15.05 0.35 0.00	12.60 0.33 0.00	12.46 0.36 0.00	12.45 0.30 0.00	14.75 0.35 0.00	23.71 0.76 0.00	28.50 1.22 -3.73	34.49 1.18 -8.63	35.56 0.85 -7.27	38.76 0.59 -8.78	39.79 0.37 -8.88	41.14 0.34 -9.97	50.12 0.21 -14.50	48.94 -0.22 -11.70	49.99 -0.12 -10.99	48.08 0.21 -6.64	49.12 -0.34 -6.65	41.43 0.26 -4.24	41.65 0.41 -4.36	36.95 0.36 -0.70	34.90 0.34 -3.52	24.11 0.52 0.00	21.82 0.26 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.23 1.45 0.00	16.07 1.37 0.00	13.36 1.09 0.00	13.12 1.03 0.00	13.18 1.03 0.00	15.67 1.27 0.00	25.18 2.23 0.00	26.06 2.49 -0.03	27.43 2.69 -0.06	30.64 3.13 -0.07	33.00 3.56 -0.05	34.58 3.97 -0.06	35.04 4.13 -0.07	40.42 4.96 -0.06	42.81 5.21 -0.13	44.80 5.52 -0.16	47.24 5.85 -0.15	49.87 6.21 -0.86	42.21 5.24 -0.04	41.94 5.05 0.00	40.59 4.70 0.00	35.06 3.97 -0.06	26.45 2.81 -0.06	23.99 2.39 -0.04
PEEKSKILL____ 23653	15.95 1.17 0.00	15.79 1.09 0.00	13.14 0.87 0.00	12.91 0.81 0.00	12.97 0.83 0.00	15.44 1.04 0.00	24.63 1.67 0.00	25.49 2.02 0.08	26.69 2.17 0.16	29.82 2.55 0.18	32.10 2.85 0.14	33.49 3.12 0.17	33.87 3.24 0.20	39.12 3.89 0.17	41.39 4.27 0.35	43.26 4.54 0.40	45.66 4.82 0.40	48.53 5.01 -0.71	41.08 4.25 0.10	40.98 4.09 0.00	39.62 3.73 0.00	34.11 3.23 0.15	25.74 2.31 0.16	23.43 1.96 0.10
PGE MADISON____WINDPWR 24146	15.61 0.83 0.00	15.57 0.87 0.00	12.99 0.72 0.00	12.80 0.70 0.00	12.85 0.70 0.00	15.30 0.89 0.00	24.95 2.00 0.00	26.10 2.31 -0.25	27.56 2.30 -0.58	30.40 2.47 -0.49	32.66 2.67 -0.59	33.98 2.84 -0.60	34.34 2.83 -0.67	39.63 3.25 -0.98	41.48 3.22 -0.79	43.03 3.17 -0.74	44.90 3.22 -0.45	46.25 3.00 -0.45	39.76 2.55 -0.29	39.84 2.66 -0.29	38.55 2.62 -0.05	33.32 2.05 -0.24	25.10 1.51 0.00	22.88 1.32 0.00
PIERCEFIELD____HYD 23852	0.23 -1.30 13.26	0.20 -1.31 13.19	2.08 -1.13 9.06	2.36 -1.11 8.62	2.31 -1.12 8.71	4.33 -1.31 8.76	7.69 -2.00 13.27	8.36 -2.14 13.04	7.78 -2.27 14.63	11.42 -2.52 13.50	21.92 -2.67 4.79	24.96 -2.75 2.83	25.03 -2.74 3.06	25.71 -3.08 6.61	26.00 -3.22 8.25	33.27 -3.40 2.45	36.26 -3.50 1.47	37.78 -3.55 1.47	32.78 -3.21 0.94	33.75 -3.14 0.00	32.91 -2.98 0.00	26.37 -2.73 1.93	7.54 -2.12 13.92	8.40 -1.98 11.17
PINELAWN_CC_1 323563	25.34 1.67 -8.89	21.25 1.59 -4.97	20.48 1.29 -6.92	16.07 1.23 -2.74	19.49 1.26 -6.08	22.34 1.54 -6.40	33.38 2.46 -7.98	35.82 2.85 -9.43	35.82 3.01 -8.13	36.96 3.43 -6.08	37.14 3.44 -4.31	36.92 3.66 -2.71	40.14 3.76 -5.54	46.88 4.39 -7.09	45.09 4.84 -2.78	52.57 5.12 -8.32	56.26 5.44 -9.59	52.97 5.74 -4.42	48.16 4.95 -6.28	47.81 4.83 -6.09	49.38 4.45 -9.04	38.91 3.94 -3.94	33.85 3.14 -7.12	32.50 2.72 -8.22
PJM_GEN_HTP_PROXY 323702	16.16 1.38 0.00	15.99 1.29 0.00	13.30 1.03 0.00	13.06 0.97 0.00	13.14 1.00 0.00	15.64 1.24 0.00	24.95 2.00 0.00	25.74 2.40 0.21	26.82 2.57 0.43	29.96 2.99 0.47	32.37 3.35 0.38	33.73 3.63 0.45	34.05 3.73 0.52	39.41 4.46 0.45	41.83 4.91 0.54	43.87 5.20 0.46	46.20 5.53 0.56	49.21 5.69 -0.71	41.51 4.84 0.26	41.57 4.69 0.00	40.19 4.30 0.00	34.33 3.69 0.39	25.82 2.66 0.43	23.59 2.28 0.25
PJM_GEN_KEystone 24065	15.35 0.56 0.00	15.27 0.57 0.00	12.76 0.49 0.00	12.57 0.47 0.00	12.62 0.47 0.00	14.96 0.56 0.00	23.91 0.96 0.00	25.26 1.27 -0.45	26.97 1.28 -1.01	29.67 1.32 -0.91	31.74 1.35 -0.99	32.99 1.41 -1.04	33.43 1.42 -1.18	38.63 1.70 -1.53	40.78 1.69 -1.63	42.66 1.84 -1.70	44.58 2.06 -1.29	45.84 1.88 -1.15	39.30 1.85 -0.52	39.11 1.84 -0.38	37.60 1.65 -0.06	33.00 1.43 -0.54	25.00 1.16 -0.26	22.64 0.93 -0.15
PJM_GEN_NEPTUNE_PROXY 323594	25.21 1.54 -8.89	21.14 1.47 -4.97	20.37 1.18 -6.92	15.96 1.13 -2.74	19.38 1.15 -6.08	22.21 1.41 -6.40	33.18 2.25 -7.98	30.14 2.59 -4.01	32.15 2.76 -4.71	34.83 3.18 -4.21	37.14 3.44 -4.31	36.98 3.73 -2.71	40.17 3.79 -5.54	46.95 4.46 -7.09	45.09 4.84 -2.78	52.57 5.12 -8.32	55.46 5.56 -8.66	50.93 5.65 -2.47	44.48 4.84 -2.71	44.04 4.69 -2.47	44.78 4.34 -4.55	38.82 3.85 -3.94	31.05 2.85 -4.61	32.28 2.50 -8.22
PJM_GEN_VFT_PROXY 323633	16.17 1.38 -0.01	16.00 1.29 -0.01	13.32 1.04 -0.01	13.08 0.98 -0.01	13.16 1.01 -0.01	15.66 1.25 -0.01	24.93 1.97 -0.01	27.98 2.35 -2.08	31.56 2.52 -4.36	35.15 2.94 -4.77	36.50 3.29 -3.82	38.63 3.57 -4.51	39.78 3.70 -5.25	44.38 4.39 -4.59	52.51 4.80 -10.25	56.57 5.08 -12.36	58.47 5.36 -11.88	52.48 5.56 -4.11	44.26 4.73 -2.60	41.51 4.61 -0.01	40.16 4.27 0.00	38.65 3.66 -3.96	30.61 2.64 -4.38	26.40 2.26 -2.58

PLEASANTVLY___LBMP 24000	15.94 1.15 0.00	15.79 1.09 0.00	13.14 0.87 0.00	12.91 0.81 0.00	12.98 0.84 0.00	15.44 1.04 0.00	24.58 1.63 0.00	25.49 1.95 0.00	26.75 2.07 0.00	29.88 2.44 0.00	32.13 2.73 0.00	33.51 2.96 0.00	33.89 3.05 0.00	39.05 3.65 0.00	41.48 4.01 0.00	43.35 4.23 0.00	45.73 4.49 0.00	48.47 4.67 -1.00	40.92 3.99 0.00	40.73 3.84 0.00	39.41 3.52 0.00	34.08 3.04 0.00	25.78 2.19 0.00	23.46 1.90 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.06 1.27 0.00	15.89 1.19 0.00	13.23 0.96 0.00	12.99 0.90 0.00	13.06 0.91 0.00	15.54 1.14 0.00	24.76 1.81 0.00	25.91 2.21 -0.16	27.38 2.37 -0.33	30.55 2.74 -0.36	32.77 3.09 -0.29	34.25 3.36 -0.34	34.69 3.45 -0.40	39.89 4.14 -0.35	42.74 4.57 -0.70	44.75 4.81 -0.81	47.15 5.11 -0.80	49.18 5.31 -1.07	41.67 4.54 -0.20	41.24 4.35 0.00	39.87 3.98 0.00	34.78 3.44 -0.30	26.40 2.48 -0.33	23.87 2.11 -0.20
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.97 1.18 0.00	15.82 1.12 0.00	13.18 0.91 0.00	12.94 0.85 0.00	13.02 0.87 0.00	15.48 1.08 0.00	24.65 1.70 0.00	25.52 1.98 0.00	26.80 2.12 0.00	29.91 2.47 0.00	32.16 2.76 0.00	33.57 3.02 0.00	33.95 3.11 0.00	39.12 3.72 0.00	41.55 4.08 0.00	43.43 4.30 0.00	45.81 4.58 0.00	48.20 4.84 -0.56	41.03 4.10 0.00	40.87 3.99 0.00	39.55 3.66 0.00	34.17 3.13 0.00	25.83 2.24 0.00	23.50 1.94 0.00
POLETTI____ 23519	16.17 1.38 -0.01	16.00 1.29 -0.01	13.32 1.04 -0.01	13.07 0.97 -0.01	13.15 1.00 -0.01	15.65 1.24 -0.01	24.93 1.97 -0.01	28.00 2.38 -2.08	31.59 2.54 -4.36	35.17 2.96 -4.77	36.50 3.29 -3.82	38.63 3.57 -4.51	39.75 3.67 -5.25	44.38 4.39 -4.59	52.55 4.84 -10.25	56.61 5.12 -12.36	58.55 5.44 -11.88	52.56 5.65 -4.11	44.33 4.80 -2.60	41.51 4.61 -0.01	40.12 4.23 0.00	38.62 3.63 -3.96	30.61 2.64 -4.38	26.40 2.26 -2.58
PORT_JEFF_3 23555	25.18 1.51 -8.89	21.14 1.47 -4.97	20.40 1.20 -6.92	16.00 1.16 -2.74	19.44 1.21 -6.08	22.23 1.43 -6.40	33.15 2.23 -7.98	35.56 2.59 -9.43	35.38 2.57 -8.13	36.49 2.96 -6.08	37.06 3.35 -4.31	36.89 3.63 -2.71	40.14 3.76 -5.54	46.91 4.42 -7.09	45.16 4.91 -2.78	52.65 5.20 -8.32	56.42 5.61 -9.59	52.97 5.74 -4.42	48.12 4.91 -6.28	47.89 4.91 -6.09	49.31 4.38 -9.04	38.85 3.88 -3.94	33.66 2.95 -7.12	32.28 2.50 -8.22
PORT_JEFF_4 23616	25.18 1.51 -8.89	21.14 1.47 -4.97	20.40 1.20 -6.92	16.00 1.16 -2.74	19.44 1.21 -6.08	22.23 1.43 -6.40	33.15 2.23 -7.98	35.56 2.59 -9.43	35.38 2.57 -8.13	36.49 2.96 -6.08	37.06 3.35 -4.31	36.89 3.63 -2.71	40.14 3.76 -5.54	46.91 4.42 -7.09	45.16 4.91 -2.78	52.65 5.20 -8.32	56.42 5.61 -9.59	52.97 5.74 -4.42	48.12 4.91 -6.28	47.89 4.91 -6.09	49.31 4.38 -9.04	38.85 3.88 -3.94	33.66 2.95 -7.12	32.28 2.50 -8.22
PORT_JEFF_IC 23713	25.22 1.55 -8.89	21.17 1.50 -4.97	20.43 1.24 -6.92	16.03 1.20 -2.74	19.46 1.24 -6.08	22.26 1.45 -6.40	33.20 2.27 -7.98	35.63 2.66 -9.43	35.48 2.67 -8.13	36.60 3.07 -6.08	37.17 3.47 -4.31	37.04 3.79 -2.71	40.29 3.92 -5.54	47.09 4.60 -7.09	45.35 5.09 -2.78	52.77 5.32 -8.32	56.55 5.73 -9.59	53.14 5.91 -4.42	48.27 5.06 -6.28	48.04 5.05 -6.09	49.49 4.56 -9.04	39.04 4.06 -3.94	33.76 3.04 -7.12	32.35 2.56 -8.22
PPL PILGRIM_ST_GT1 24216	25.36 1.68 -8.89	21.30 1.63 -4.97	20.52 1.33 -6.92	16.10 1.27 -2.74	19.54 1.31 -6.08	22.39 1.58 -6.40	33.43 2.50 -7.98	35.86 2.89 -9.43	35.85 3.03 -8.13	36.98 3.46 -6.08	37.53 3.82 -4.31	37.41 4.15 -2.71	40.63 4.26 -5.54	47.23 4.75 -7.09	45.46 5.21 -2.78	53.04 5.59 -8.32	56.84 6.02 -9.59	53.39 6.17 -4.42	48.49 5.28 -6.28	48.18 5.20 -6.09	49.67 4.74 -9.04	39.35 4.38 -3.94	33.94 3.23 -7.12	32.52 2.74 -8.22
PPL PILGRIM_ST_GT2 24217	25.36 1.68 -8.89	21.30 1.63 -4.97	20.52 1.33 -6.92	16.10 1.27 -2.74	19.54 1.31 -6.08	22.39 1.58 -6.40	33.43 2.50 -7.98	35.86 2.89 -9.43	35.85 3.03 -8.13	36.98 3.46 -6.08	37.53 3.82 -4.31	37.41 4.15 -2.71	40.63 4.26 -5.54	47.23 4.75 -7.09	45.46 5.21 -2.78	53.04 5.59 -8.32	56.84 6.02 -9.59	53.39 6.17 -4.42	48.49 5.28 -6.28	48.18 5.20 -6.09	49.67 4.74 -9.04	39.35 4.38 -3.94	33.94 3.23 -7.12	32.52 2.74 -8.22
PPL_SHRM_GT3 24213	24.97 1.30 -8.89	20.93 1.26 -4.97	20.26 1.07 -6.92	15.90 1.06 -2.74	19.39 1.17 -6.08	22.05 1.25 -6.40	32.83 1.90 -7.98	35.23 2.26 -9.43	35.11 2.30 -8.13	36.19 2.66 -6.08	36.73 3.03 -4.31	36.59 3.33 -2.71	39.83 3.45 -5.54	46.56 4.07 -7.09	44.82 4.57 -2.78	52.34 4.89 -8.32	56.18 5.36 -9.59	52.75 5.52 -4.42	48.01 4.80 -6.28	47.93 4.94 -6.09	49.20 4.27 -9.04	38.69 3.72 -3.94	33.42 2.71 -7.12	32.01 2.22 -8.22
PPL_SHRM_GT4 24214	24.97 1.30 -8.89	20.93 1.26 -4.97	20.26 1.07 -6.92	15.90 1.06 -2.74	19.39 1.17 -6.08	22.05 1.25 -6.40	32.83 1.90 -7.98	35.23 2.26 -9.43	35.11 2.30 -8.13	36.19 2.66 -6.08	36.73 3.03 -4.31	36.59 3.33 -2.71	39.83 3.45 -5.54	46.56 4.07 -7.09	44.82 4.57 -2.78	52.34 4.89 -8.32	56.18 5.36 -9.59	52.75 5.52 -4.42	48.01 4.80 -6.28	47.93 4.94 -6.09	49.20 4.27 -9.04	38.69 3.72 -3.94	33.42 2.71 -7.12	32.01 2.22 -8.22
PROJECT___ORANGE 1 24174	14.93 0.15 0.00	14.86 0.16 0.00	12.41 0.14 0.00	12.23 0.13 0.00	12.27 0.12 0.00	14.56 0.16 0.00	23.34 0.39 0.00	24.30 0.35 -0.41	25.02 0.35 0.00	28.85 0.33 -1.07	29.66 0.26 0.00	30.70 0.15 0.00	30.99 0.15 0.00	35.51 0.11 0.00	37.47 0.00 0.00	39.12 0.00 0.00	41.23 0.00 0.00	42.68 -0.13 0.00	36.93 0.00 0.00	36.96 0.07 0.00	36.03 0.14 0.00	31.19 0.16 0.00	23.78 0.19 0.00	21.73 0.17 0.00
PROJECT___ORANGE 2 24166	14.93 0.15 0.00	14.86 0.16 0.00	12.41 0.14 0.00	12.23 0.13 0.00	12.27 0.12 0.00	14.56 0.16 0.00	23.34 0.39 0.00	24.30 0.35 -0.41	25.02 0.35 0.00	28.85 0.33 -1.07	29.66 0.26 0.00	30.70 0.15 0.00	30.99 0.15 0.00	35.51 0.11 0.00	37.47 0.00 0.00	39.12 0.00 0.00	41.23 0.00 0.00	42.68 -0.13 0.00	36.93 0.00 0.00	36.96 0.07 0.00	36.03 0.14 0.00	31.19 0.16 0.00	23.78 0.19 0.00	21.73 0.17 0.00
PYRITES___HYD 24023	0.41 -1.15 13.23	0.36 -1.18 13.16	2.39 -1.01 8.87	2.69 -0.99 8.41	2.64 -1.00 8.51	4.29 -1.15 8.96	8.62 -1.70 12.63	9.44 -1.81 12.29	8.82 -1.93 13.93	12.81 -2.11 12.52	22.56 -2.26 4.57	25.34 -2.29 2.91	25.41 -2.28 3.14	26.06 -2.55 6.80	26.33 -2.66 8.48	33.78 -2.82 2.52	36.87 -2.84 1.51	38.38 -2.91 1.52	33.31 -2.66 0.96	34.31 -2.58 0.00	33.45 -2.44 0.00	26.90 -2.30 1.84	8.54 -1.79 13.26	9.22 -1.70 10.64
RAMAPO___LBMP 323565	15.91 1.12 0.00	15.76 1.06 0.00	13.12 0.85 0.00	12.88 0.79 0.00	12.96 0.81 0.00	15.41 1.01 0.00	24.58 1.63 0.00	25.44 1.95 0.06	26.66 2.10 0.12	29.79 2.47 0.13	32.05 2.76 0.10	33.45 3.02 0.12	33.81 3.11 0.14	39.03 3.75 0.12	41.33 4.12 0.25	43.20 4.38 0.30	45.56 4.62 0.29	48.26 4.79 -0.66	40.96 4.10 0.07	40.84 3.95 0.00	39.48 3.59 0.00	34.03 3.10 0.10	25.69 2.22 0.12	23.39 1.90 0.07

RANKINE_____	14.80	14.85	12.42	12.29	12.28	14.53	23.36	28.60	35.33	36.15	39.51	40.53	42.04	51.57	49.90	50.84	48.19	49.25	41.29	41.56	36.34	34.80	23.66	21.50
23646	0.01	0.15	0.15	0.19	0.13	0.13	0.41	0.78	0.74	0.36	0.03	-0.21	-0.25	-0.50	-1.01	-0.90	-0.66	-1.20	-0.52	-0.33	-0.36	-0.28	0.07	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.29	-9.91	-8.35	-10.09	-10.20	-11.45	-16.66	-13.44	-12.62	-7.62	-7.64	-4.87	-5.01	-0.81	-4.05	0.00	0.00
RAVENSWOOD_GT2_1	16.17	16.00	13.32	13.08	13.16	15.66	24.95	28.00	31.55	35.14	36.48	38.60	39.74	44.35	52.58	56.69	58.56	52.57	44.33	41.54	40.16	38.63	30.57	26.39
24244	1.38	1.29	1.04	0.98	1.01	1.25	2.00	2.40	2.57	2.99	3.32	3.60	3.73	4.42	4.87	5.16	5.44	5.65	4.84	4.65	4.27	3.69	2.66	2.28
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.70	-3.77	-4.45	-5.18	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.91	-4.32	-2.54
RAVENSWOOD_GT2_2	16.17	16.00	13.32	13.08	13.16	15.66	24.95	28.00	31.55	35.14	36.48	38.60	39.74	44.35	52.58	56.69	58.56	52.57	44.33	41.54	40.16	38.63	30.57	26.39
24245	1.38	1.29	1.04	0.98	1.01	1.25	2.00	2.40	2.57	2.99	3.32	3.60	3.73	4.42	4.87	5.16	5.44	5.65	4.84	4.65	4.27	3.69	2.66	2.28
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.70	-3.77	-4.45	-5.18	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.91	-4.32	-2.54
RAVENSWOOD_GT2_3	16.18	16.01	13.33	13.08	13.16	15.66	24.98	28.02	31.58	35.16	36.51	38.63	39.77	44.39	52.61	56.73	58.65	52.66	44.37	41.58	40.19	38.66	30.60	26.41
24246	1.39	1.31	1.06	0.98	1.01	1.25	2.02	2.43	2.59	3.02	3.35	3.63	3.76	4.46	4.91	5.20	5.53	5.74	4.87	4.69	4.30	3.72	2.69	2.31
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.70	-3.77	-4.45	-5.18	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.91	-4.32	-2.54
RAVENSWOOD_GT2_4	16.18	16.01	13.33	13.08	13.16	15.66	24.98	28.02	31.58	35.16	36.51	38.63	39.77	44.39	52.61	56.73	58.65	52.66	44.37	41.58	40.19	38.66	30.60	26.41
24247	1.39	1.31	1.06	0.98	1.01	1.25	2.02	2.43	2.59	3.02	3.35	3.63	3.76	4.46	4.91	5.20	5.53	5.74	4.87	4.69	4.30	3.72	2.69	2.31
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.70	-3.77	-4.45	-5.18	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.91	-4.32	-2.54
RAVENSWOOD_GT3_1	16.17	16.00	13.32	13.08	13.16	15.66	24.95	28.00	31.55	35.14	36.48	38.60	39.74	44.35	52.58	56.69	58.60	52.57	44.33	41.54	40.16	38.63	30.57	26.39
24248	1.38	1.29	1.04	0.98	1.01	1.25	2.00	2.40	2.57	2.99	3.32	3.60	3.73	4.42	4.87	5.16	5.48	5.65	4.84	4.65	4.27	3.69	2.66	2.28
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.70	-3.77	-4.45	-5.18	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.91	-4.32	-2.54
RAVENSWOOD_GT3_2	16.17	16.00	13.32	13.08	13.16	15.66	24.95	28.00	31.55	35.14	36.48	38.60	39.74	44.35	52.58	56.69	58.60	52.57	44.33	41.54	40.16	38.63	30.57	26.39
24249	1.38	1.29	1.04	0.98	1.01	1.25	2.00	2.40	2.57	2.99	3.32	3.60	3.73	4.42	4.87	5.16	5.48	5.65	4.84	4.65	4.27	3.69	2.66	2.28
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.70	-3.77	-4.45	-5.18	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.91	-4.32	-2.54
RAVENSWOOD_GT3_3	16.20	16.03	13.33	13.10	13.17	15.68	24.98	28.04	31.60	35.19	36.54	38.66	39.77	44.42	52.65	56.77	58.68	52.66	44.41	41.62	40.23	38.66	30.62	26.43
24250	1.41	1.32	1.06	0.99	1.02	1.27	2.02	2.45	2.61	3.05	3.38	3.66	3.76	4.50	4.95	5.24	5.56	5.74	4.91	4.72	4.34	3.72	2.71	2.33
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.70	-3.77	-4.45	-5.18	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.91	-4.32	-2.54
RAVENSWOOD_GT3_4	16.20	16.03	13.33	13.10	13.17	15.68	24.98	28.04	31.60	35.19	36.54	38.66	39.77	44.42	52.65	56.77	58.68	52.66	44.41	41.62	40.23	38.66	30.62	26.43
24251	1.41	1.32	1.06	0.99	1.02	1.27	2.02	2.45	2.61	3.05	3.38	3.66	3.76	4.50	4.95	5.24	5.56	5.74	4.91	4.72	4.34	3.72	2.71	2.33
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.70	-3.77	-4.45	-5.18	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.91	-4.32	-2.54
RAVENSWOOD_GT_1	16.20	16.04	13.36	13.12	13.20	15.68	25.02	28.09	31.64	35.23	36.58	38.64	39.75	44.36	52.54	56.61	58.52	52.53	44.30	41.51	40.08	38.64	30.61	26.46
23729	1.41	1.34	1.08	1.02	1.04	1.27	2.07	2.49	2.64	3.07	3.41	3.63	3.73	4.42	4.84	5.08	5.40	5.61	4.80	4.61	4.20	3.69	2.69	2.35
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.32	-4.71	-3.78	-4.46	-5.19	-4.54	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.92	-4.34	-2.55
RAVENSWOOD_GT_10	16.17	16.00	13.32	13.08	13.15	15.66	24.95	28.00	31.55	35.14	36.48	38.60	39.74	44.39	52.58	56.69	58.60	52.62	44.34	41.54	40.16	38.63	30.58	26.39
24258	1.38	1.29	1.04	0.98	1.00	1.25	2.00	2.40	2.57	2.99	3.32	3.60	3.73	4.46	4.87	5.16	5.48	5.69	4.84	4.65	4.27	3.69	2.66	2.28
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.70	-3.77	-4.45	-5.18	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.91	-4.32	-2.54
RAVENSWOOD_GT_11	16.17	16.00	13.32	13.08	13.15	15.66	24.95	28.00	31.55	35.14	36.48	38.60	39.74	44.39	52.58	56.69	58.60	52.62	44.34	41.54	40.16	38.63	30.58	26.39
24259	1.38	1.29	1.04	0.98	1.00	1.25	2.00	2.40	2.57	2.99	3.32	3.60	3.73	4.46	4.87	5.16	5.48	5.69	4.84	4.65	4.27	3.69	2.66	2.28
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.70	-3.77	-4.45	-5.18	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.91	-4.32	-2.54
RAVENSWOOD_GT_4	16.17	16.00	13.31	13.07	13.15	15.65	24.95	28.00	31.56	35.14	36.49	38.61	39.75	44.39	52.58	56.69	58.60	52.62	44.34	41.54	40.19	38.64	30.59	26.39
24252	1.38	1.29	1.03	0.97	1.00	1.24	2.00	2.40	2.57	2.99	3.32	3.60	3.73	4.46	4.87	5.16	5.48	5.69	4.84	4.65	4.30	3.69	2.66	2.28
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.71	-3.77	-4.46	-5.19	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.92	-4.33	-2.55
RAVENSWOOD_GT_5	16.17	16.00	13.31	13.07	13.15	15.65	24.95	28.00	31.56	35.14	36.49	38.61	39.75	44.39	52.58	56.69	58.60	52.62	44.34	41.54	40.19	38.64	30.59	26.39
24254	1.38	1.29	1.03	0.97	1.00	1.24	2.00	2.40	2.57	2.99	3.32	3.60	3.73	4.46	4.87	5.16	5.48	5.69	4.84	4.65	4.30	3.69	2.66	2.28
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.71	-3.77	-4.46	-5.19	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.92	-4.33	-2.55
RAVENSWOOD_GT_6	16.17	16.00	13.31	13.07	13.15	15.65	24.95	28.00	31.56	35.14	36.49	38.61	39.75	44.39	52.58	56.69	58.60	52.62	44.34	41.54	40.19	38.64	30.59	26.39
24253	1.38	1.29	1.03	0.97	1.00	1.24	2.00	2.40	2.57	2.99	3.32	3.60	3.73	4.46	4.87	5.16	5.48	5.69	4.84	4.65	4.30	3.69	2.66	2.28
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.06	-4.31	-4.71	-3.77	-4.46	-5.19	-4.53	-10.24	-12.41	-11.89	-4.11	-2.57	-0.01	0.00	-3.92	-4.33	-2.55

RAVENSWOOD_GT_7 24255	16.17 1.38 -0.01	16.00 1.29 -0.01	13.31 1.03 -0.01	13.07 0.97 -0.01	13.15 1.00 -0.01	15.65 1.24 -0.01	24.95 2.00 -0.01	28.00 2.40 -2.06	31.56 2.57 -4.31	35.14 2.99 -4.71	36.49 3.32 -3.77	38.61 3.60 -4.46	39.75 3.73 -5.19	44.39 4.46 -4.53	52.58 4.87 -10.24	56.69 5.16 -12.41	58.60 5.48 -11.89	52.62 5.69 -4.11	44.34 4.84 -2.57	41.54 4.65 -0.01	40.19 4.30 0.00	38.64 3.69 -3.92	30.59 2.66 -4.33	26.39 2.28 -2.55
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.17 1.38 -0.01	16.00 1.29 -0.01	13.32 1.04 -0.01	13.08 0.98 -0.01	13.15 1.00 -0.01	15.66 1.25 -0.01	24.95 2.00 -0.01	28.00 2.40 -2.06	31.55 2.57 -4.31	35.14 2.99 -4.70	36.48 3.32 -3.77	38.60 3.60 -4.45	39.74 3.73 -5.18	44.39 4.46 -4.53	52.58 4.87 -10.24	56.69 5.16 -12.41	58.60 5.48 -11.89	52.62 5.69 -4.11	44.34 4.84 -2.57	41.54 4.65 -0.01	40.16 4.27 0.00	38.63 3.69 -3.91	30.58 2.66 -4.32	26.39 2.28 -2.54
RAVENSWOOD_GT_9 24257	16.17 1.38 -0.01	16.00 1.29 -0.01	13.32 1.04 -0.01	13.08 0.98 -0.01	13.15 1.00 -0.01	15.66 1.25 -0.01	24.95 2.00 -0.01	28.00 2.40 -2.06	31.55 2.57 -4.31	35.14 2.99 -4.70	36.48 3.32 -3.77	38.60 3.60 -4.45	39.74 3.73 -5.18	44.39 4.46 -4.53	52.58 4.87 -10.24	56.69 5.16 -12.41	58.60 5.48 -11.89	52.62 5.69 -4.11	44.34 4.84 -2.57	41.54 4.65 -0.01	40.16 4.27 0.00	38.63 3.69 -3.91	30.58 2.66 -4.32	26.39 2.28 -2.54
RAVENSWOOD___1 23533	16.20 1.41 -0.01	16.04 1.34 -0.01	13.36 1.08 -0.01	13.12 1.02 -0.01	13.20 1.04 -0.01	15.68 1.27 -0.01	25.00 2.04 -0.01	28.07 2.47 -2.06	31.60 2.61 -4.31	35.19 3.05 -4.70	36.54 3.38 -3.77	38.63 3.63 -4.45	39.74 3.73 -5.18	44.35 4.42 -4.53	52.54 4.84 -10.24	56.61 5.08 -12.41	58.52 5.40 -11.89	52.53 5.61 -4.11	44.30 4.80 -2.57	41.51 4.61 -0.01	40.08 4.20 0.00	38.60 3.66 -3.91	30.60 2.69 -4.32	26.43 2.33 -2.54
RAVENSWOOD___2 23534	16.20 1.41 -0.01	16.04 1.34 -0.01	13.36 1.08 -0.01	13.12 1.02 -0.01	13.20 1.04 -0.01	15.68 1.27 -0.01	25.00 2.04 -0.01	28.07 2.47 -2.06	31.60 2.61 -4.31	35.16 3.02 -4.70	36.54 3.38 -3.77	38.60 3.60 -4.45	39.71 3.70 -5.18	44.31 4.39 -4.53	52.50 4.80 -10.24	56.58 5.05 -12.41	58.48 5.36 -11.89	52.53 5.61 -4.11	44.30 4.80 -2.57	41.47 4.57 -0.01	40.08 4.20 0.00	38.60 3.66 -3.91	30.57 2.66 -4.32	26.43 2.33 -2.54
RAVENSWOOD___3 23535	16.17 1.38 -0.01	16.00 1.29 -0.01	13.32 1.04 -0.01	13.08 0.98 -0.01	13.16 1.01 -0.01	15.66 1.25 -0.01	24.95 2.00 -0.01	28.00 2.40 -2.06	31.55 2.57 -4.31	35.14 2.99 -4.70	36.51 3.35 -3.77	38.60 3.60 -4.45	39.74 3.73 -5.18	44.39 4.46 -4.53	52.58 4.87 -10.24	56.69 5.16 -12.41	58.60 5.48 -11.89	52.62 5.69 -4.11	44.33 4.84 -2.57	41.54 4.65 -0.01	40.16 4.27 0.00	38.63 3.69 -3.91	30.57 2.66 -4.32	26.39 2.28 -2.54
RAVENSWOOD___4 23820	16.18 1.39 -0.01	16.04 1.34 -0.01	13.34 1.07 -0.01	13.12 1.02 -0.01	13.18 1.03 -0.01	15.68 1.27 -0.01	25.00 2.04 -0.01	28.04 2.45 -2.05	31.57 2.59 -4.30	35.15 3.02 -4.69	36.53 3.38 -3.76	38.59 3.60 -4.44	39.70 3.70 -5.16	44.30 4.39 -4.51	52.50 4.80 -10.24	56.58 5.05 -12.41	58.48 5.36 -11.89	52.53 5.61 -4.11	44.26 4.77 -2.56	41.47 4.57 -0.01	40.08 4.20 0.00	38.56 3.63 -3.90	30.56 2.66 -4.31	26.40 2.31 -2.53
RCPL_TRUST___DRP 24196	16.17 1.39 0.00	16.01 1.31 0.00	13.31 1.04 0.00	13.08 0.98 0.00	13.15 1.01 0.00	15.65 1.25 0.00	24.97 2.02 0.00	25.76 2.43 0.21	26.86 2.61 0.43	30.02 3.05 0.47	32.42 3.41 0.38	33.79 3.69 0.45	34.11 3.79 0.52	39.48 4.53 0.45	41.91 4.98 0.54	43.94 5.28 0.46	46.28 5.61 0.56	49.34 5.82 -0.71	41.59 4.91 0.26	41.61 4.72 0.00	40.23 4.34 0.00	34.36 3.72 0.39	25.84 2.69 0.43	23.61 2.31 0.25
RENSSELAER___COGEN 23796	15.74 0.65 -0.30	15.63 0.63 -0.30	12.90 0.50 -0.12	12.68 0.48 -0.10	12.76 0.51 -0.11	15.33 0.62 -0.31	23.50 0.55 0.00	24.06 0.52 0.00	25.25 0.57 0.00	28.15 0.71 0.00	30.19 0.79 0.00	31.54 0.89 -0.11	31.81 0.86 -0.12	36.71 1.06 -0.25	38.98 1.20 -0.32	40.43 1.21 -0.09	42.52 1.24 -0.06	44.18 1.37 0.00	38.11 1.15 -0.04	37.99 1.11 0.00	36.96 1.08 0.00	31.96 0.93 0.00	24.22 0.64 0.00	22.25 0.69 0.00
REVERE_CPPR_DRP 24186	15.58 0.32 -0.47	15.49 0.32 -0.47	13.25 0.25 -0.73	13.12 0.24 -0.78	13.15 0.24 -0.76	14.49 0.33 0.24	25.78 0.87 -1.96	26.92 0.99 -2.39	27.78 0.94 -2.16	31.65 0.99 -3.22	31.13 1.03 -0.71	31.47 1.04 0.11	31.79 1.08 0.12	36.44 1.31 0.27	38.44 1.31 0.33	40.35 1.33 0.10	42.53 1.36 0.06	44.03 1.28 0.06	38.08 1.18 0.04	38.18 1.29 0.00	37.25 1.36 0.00	32.40 1.09 -0.29	26.38 0.73 -2.06	23.82 0.60 -1.65
RIVERBAY___ 323610	16.18 1.39 -0.01	16.09 1.38 -0.01	13.42 1.14 -0.01	13.19 1.09 -0.01	13.26 1.11 -0.01	15.71 1.30 -0.01	25.09 2.13 -0.01	26.08 2.47 -0.07	27.47 2.64 -0.15	30.68 3.07 -0.16	32.96 3.44 -0.13	34.36 3.66 -0.15	34.77 3.76 -0.18	40.02 4.46 -0.16	42.66 4.87 -0.32	44.62 5.12 -0.37	47.04 5.44 -0.37	49.44 5.69 -0.94	41.89 4.87 -0.08	41.53 4.65 0.01	40.15 4.27 0.01	34.86 3.69 -0.13	26.42 2.69 -0.15	23.98 2.33 -0.09
ROCHESTER_9_IC 23652	14.71 -0.07 0.00	14.67 -0.03 0.00	12.28 0.01 0.00	12.12 0.02 0.00	12.15 0.00 0.00	14.40 0.00 0.00	23.18 0.23 0.00	23.87 0.33 0.00	24.98 0.30 0.00	27.50 0.05 0.00	29.25 -0.15 0.00	30.24 -0.31 0.00	30.53 -0.31 0.00	34.66 -0.75 0.00	36.42 -1.05 0.00	37.99 -1.14 0.00	40.20 -1.03 0.00	41.52 -1.28 0.00	36.08 -0.85 0.00	36.23 -0.66 0.00	35.53 -0.36 0.00	30.66 -0.37 0.00	23.47 -0.12 0.00	21.45 -0.11 0.00
ROSETON___1 23587	15.89 1.11 0.00	15.74 1.04 0.00	13.10 0.83 0.00	12.88 0.79 0.00	12.96 0.81 0.00	15.40 0.99 0.00	24.53 1.58 0.00	25.42 1.88 0.00	26.70 2.02 0.00	29.80 2.36 0.00	32.04 2.65 0.00	33.39 2.84 0.00	33.77 2.93 0.00	38.87 3.47 0.00	41.29 3.82 0.00	43.15 4.03 0.00	45.48 4.25 0.00	47.96 4.45 -0.70	40.74 3.80 0.00	40.54 3.65 0.00	39.23 3.34 0.00	33.98 2.95 0.00	25.71 2.12 0.00	23.39 1.83 0.00
ROSETON___2 23588	15.89 1.11 0.00	15.74 1.04 0.00	13.10 0.83 0.00	12.88 0.79 0.00	12.96 0.81 0.00	15.40 0.99 0.00	24.53 1.58 0.00	25.42 1.88 0.00	26.70 2.02 0.00	29.80 2.36 0.00	32.04 2.65 0.00	33.39 2.84 0.00	33.77 2.93 0.00	38.87 3.47 0.00	41.29 3.82 0.00	43.15 4.03 0.00	45.48 4.25 0.00	47.96 4.45 -0.70	40.74 3.80 0.00	40.54 3.65 0.00	39.23 3.34 0.00	33.98 2.95 0.00	25.71 2.12 0.00	23.39 1.83 0.00
RUSSELL___1 23602	14.77 -0.01 0.00	14.73 0.03 0.00	12.33 0.06 0.00	12.17 0.07 0.00	12.19 0.05 0.00	14.46 0.06 0.00	23.30 0.34 0.00	24.01 0.47 0.00	25.12 0.44 0.00	27.66 0.22 0.00	29.45 0.06 0.00	30.42 -0.12 0.00	30.71 -0.12 0.00	34.87 -0.53 0.00	36.61 -0.86 0.00	38.18 -0.94 0.00	40.41 -0.82 0.00	41.74 -1.07 0.00	36.27 -0.66 0.00	36.45 -0.44 0.00	35.78 -0.11 0.00	30.88 -0.15 0.00	23.63 0.05 0.00	21.58 0.02 0.00

RUSSELL___2 23532	14.77 -0.01 0.00	14.73 0.03 0.00	12.33 0.06 0.00	12.17 0.07 0.00	12.19 0.05 0.00	14.46 0.06 0.00	23.30 0.34 0.00	24.01 0.47 0.00	25.12 0.44 0.00	27.66 0.22 0.00	29.45 0.06 0.00	30.42 -0.12 0.00	30.71 -0.12 0.00	34.87 -0.53 0.00	36.61 -0.86 0.00	38.18 -0.94 0.00	40.41 -0.82 0.00	41.74 -1.07 0.00	36.27 -0.66 0.00	36.45 -0.44 0.00	35.78 -0.11 0.00	30.88 -0.15 0.00	23.63 0.05 0.00	21.58 0.02 0.00
RUSSELL___3 23549	14.77 -0.01 0.00	14.73 0.03 0.00	12.33 0.06 0.00	12.17 0.07 0.00	12.19 0.05 0.00	14.46 0.06 0.00	23.30 0.34 0.00	24.01 0.47 0.00	25.12 0.44 0.00	27.66 0.22 0.00	29.45 0.06 0.00	30.42 -0.12 0.00	30.71 -0.12 0.00	34.87 -0.53 0.00	36.61 -0.86 0.00	38.18 -0.94 0.00	40.41 -0.82 0.00	41.74 -1.07 0.00	36.27 -0.66 0.00	36.45 -0.44 0.00	35.78 -0.11 0.00	30.88 -0.15 0.00	23.63 0.05 0.00	21.58 0.02 0.00
RUSSELL___4 23556	14.77 -0.01 0.00	14.73 0.03 0.00	12.33 0.06 0.00	12.17 0.07 0.00	12.19 0.05 0.00	14.46 0.06 0.00	23.30 0.34 0.00	24.01 0.47 0.00	25.12 0.44 0.00	27.66 0.22 0.00	29.45 0.06 0.00	30.42 -0.12 0.00	30.71 -0.12 0.00	34.87 -0.53 0.00	36.61 -0.86 0.00	38.18 -0.94 0.00	40.41 -0.82 0.00	41.74 -1.07 0.00	36.27 -0.66 0.00	36.45 -0.44 0.00	35.78 -0.11 0.00	30.88 -0.15 0.00	23.63 0.05 0.00	21.58 0.02 0.00
RUSSELL___STATION 23914	14.77 -0.01 0.00	14.73 0.03 0.00	12.33 0.06 0.00	12.17 0.07 0.00	12.19 0.05 0.00	14.46 0.06 0.00	23.30 0.34 0.00	24.01 0.47 0.00	25.12 0.44 0.00	27.66 0.22 0.00	29.45 0.06 0.00	30.42 -0.12 0.00	30.71 -0.12 0.00	34.87 -0.53 0.00	36.61 -0.86 0.00	38.18 -0.94 0.00	40.41 -0.82 0.00	41.74 -1.07 0.00	36.27 -0.66 0.00	36.45 -0.44 0.00	35.78 -0.11 0.00	30.88 -0.15 0.00	23.63 0.05 0.00	21.58 0.02 0.00
S SALMON___HYD 24043	14.78 -0.28 -0.27	14.71 -0.26 -0.27	12.82 -0.23 -0.78	12.73 -0.23 -0.86	12.76 -0.23 -0.84	13.52 -0.26 0.62	25.16 -0.23 -2.44	26.20 -0.26 -2.92	27.05 -0.32 -2.69	30.87 -0.44 -3.87	29.77 -0.50 -0.88	29.74 -0.55 0.25	30.01 -0.55 0.27	34.06 -0.75 0.59	35.87 -0.86 0.74	37.96 -0.94 0.22	40.15 -0.95 0.13	41.61 -1.07 0.13	35.96 -0.89 0.08	36.08 -0.81 0.00	35.20 -0.68 0.00	30.83 -0.56 -0.36	25.72 -0.42 -2.56	23.20 -0.41 -2.05
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.58 -0.21 0.00	14.61 -0.09 0.00	12.23 -0.04 0.00	12.11 0.01 0.00	12.10 -0.05 0.00	14.30 -0.10 0.00	22.95 0.00 0.00	31.15 0.24 -7.37	41.92 0.20 -17.04	41.55 -0.25 -14.35	46.12 -0.62 -17.34	47.19 -0.89 -17.53	49.59 -0.92 -19.68	62.73 -1.31 -28.64	58.73 -1.84 -23.10	59.06 -1.76 -21.69	52.77 -1.57 -13.10	53.81 -2.14 -13.14	43.98 -1.33 -8.38	44.35 -1.14 -8.60	36.16 -1.11 -1.39	37.02 -0.96 -6.95	23.19 -0.40 0.00	21.13 -0.43 0.00
SELKIRK___I 23801	15.45 0.67 0.00	15.36 0.66 0.00	12.80 0.53 0.00	12.61 0.51 0.00	12.67 0.52 0.00	15.04 0.63 0.00	23.64 0.69 0.00	23.94 0.40 0.00	25.12 0.44 0.00	28.02 0.58 0.00	30.04 0.65 0.00	31.28 0.73 0.00	31.57 0.74 0.00	36.29 0.89 0.00	38.51 1.05 0.00	40.18 1.06 0.00	42.30 1.07 0.00	43.96 1.20 0.05	37.93 1.00 0.00	37.85 0.96 0.00	36.78 0.90 0.00	31.81 0.78 0.00	24.15 0.57 0.00	22.38 0.82 0.00
SELKIRK___II 23799	15.45 0.67 0.00	15.34 0.65 0.00	12.80 0.53 0.00	12.61 0.51 0.00	12.67 0.52 0.00	15.02 0.62 0.00	23.64 0.69 0.00	23.94 0.40 0.00	25.12 0.44 0.00	28.02 0.58 0.00	30.04 0.65 0.00	31.28 0.73 0.00	31.57 0.74 0.00	36.32 0.92 0.00	38.51 1.05 0.00	40.18 1.06 0.00	42.30 1.07 0.00	43.95 1.20 0.05	37.93 1.00 0.00	37.85 0.96 0.00	36.78 0.90 0.00	31.81 0.78 0.00	24.15 0.57 0.00	22.38 0.82 0.00
SENECA OSWGO___HYD 24041	15.11 0.01 -0.31	15.02 0.01 -0.31	12.62 0.01 -0.34	12.46 0.01 -0.35	12.50 0.01 -0.35	14.47 0.03 -0.03	23.86 0.14 -0.77	24.52 0.05 -0.94	25.58 0.05 -0.85	28.69 0.00 -1.25	29.64 -0.03 -0.28	30.45 -0.09 0.00	30.71 -0.12 0.00	35.15 -0.25 0.00	37.09 -0.37 0.00	38.73 -0.39 0.00	40.82 -0.41 0.00	42.30 -0.51 0.00	36.56 -0.37 0.00	36.59 -0.30 0.00	35.71 -0.18 0.00	31.02 -0.12 -0.11	24.33 -0.07 -0.81	22.17 -0.04 -0.65
SENECA___ENERGY 23797	14.74 -0.04 0.00	14.67 -0.03 0.00	12.26 -0.01 0.00	12.09 -0.01 0.00	12.13 -0.01 0.00	14.42 0.01 0.00	23.18 0.23 0.00	24.09 0.28 -0.27	24.88 0.20 0.00	28.08 -0.08 -0.72	29.22 -0.18 0.00	30.27 -0.28 0.00	30.53 -0.31 0.00	34.91 -0.50 0.00	36.75 -0.71 0.00	38.34 -0.78 0.00	40.45 -0.78 0.00	41.83 -0.98 0.00	36.30 -0.63 0.00	36.37 -0.52 0.00	35.49 -0.39 0.00	30.66 -0.37 0.00	23.49 -0.09 0.00	21.43 -0.13 0.00
SHOEMAKER___GT 23640	15.79 1.01 0.00	15.65 0.95 0.00	13.03 0.76 0.00	12.81 0.71 0.00	12.89 0.74 0.00	15.31 0.91 0.00	24.42 1.47 0.00	25.25 1.74 0.03	26.46 1.85 0.07	29.53 2.17 0.08	31.77 2.44 0.06	33.13 2.66 0.07	33.49 2.74 0.08	38.58 3.25 0.07	40.88 3.56 0.15	42.74 3.79 0.18	45.05 4.00 0.18	47.59 4.20 -0.59	40.47 3.58 0.04	40.36 3.47 0.00	39.08 3.19 0.00	33.73 2.76 0.06	25.50 1.98 0.07	23.22 1.70 0.04
SHOREHAM_IC_1 23715	24.97 1.30 -8.89	20.93 1.26 -4.97	20.26 1.07 -6.92	15.90 1.06 -2.74	19.39 1.17 -6.08	22.05 1.25 -6.40	32.83 1.90 -7.98	35.23 2.26 -9.43	35.11 2.30 -8.13	36.19 2.66 -6.08	36.73 3.03 -4.31	36.59 3.33 -2.71	39.83 3.45 -5.54	46.56 4.07 -7.09	44.82 4.57 -2.78	52.34 4.89 -8.32	56.18 5.36 -9.59	52.75 5.52 -4.42	48.01 4.80 -6.28	47.93 4.94 -6.09	49.20 4.27 -9.04	38.69 3.72 -3.94	33.42 2.71 -7.12	32.01 2.22 -8.22
SHOREHAM_IC_2 23716	24.97 1.30 -8.89	20.93 1.26 -4.97	20.26 1.07 -6.92	15.90 1.06 -2.74	19.39 1.17 -6.08	22.05 1.25 -6.40	32.83 1.90 -7.98	35.23 2.26 -9.43	35.11 2.30 -8.13	36.19 2.66 -6.08	36.73 3.03 -4.31	36.59 3.33 -2.71	39.83 3.45 -5.54	46.56 4.07 -7.09	44.82 4.57 -2.78	52.34 4.89 -8.32	56.18 5.36 -9.59	52.75 5.52 -4.42	48.01 4.80 -6.28	47.93 4.94 -6.09	49.20 4.27 -9.04	38.69 3.72 -3.94	33.42 2.71 -7.12	32.01 2.22 -8.22
SISSONVILLE___ 23735	0.23 -1.30 13.26	0.20 -1.31 13.19	2.08 -1.13 9.06	2.36 -1.11 8.62	2.31 -1.12 8.71	4.33 -1.31 8.76	7.69 -2.00 13.27	8.36 -2.14 13.04	7.78 -2.27 14.63	11.42 -2.52 13.50	21.92 -2.67 4.79	24.96 -2.75 2.83	25.03 -2.74 3.06	25.71 -3.08 6.61	26.00 -3.22 8.25	33.27 -3.40 2.45	36.26 -3.50 1.47	37.78 -3.55 1.47	32.78 -3.21 0.94	33.75 -3.14 0.00	32.91 -2.98 0.00	26.37 -2.73 1.93	7.54 -2.12 13.92	8.40 -1.98 11.17
SITHE_IND_GS1 24169	14.65 -0.13 0.00	14.57 -0.13 0.00	12.17 -0.10 0.00	12.00 -0.10 0.00	12.05 -0.10 0.00	14.29 -0.12 0.00	22.81 -0.14 0.00	23.26 -0.28 0.00	24.36 -0.32 0.00	27.00 -0.44 0.00	28.89 -0.50 0.00	29.96 -0.58 0.00	30.25 -0.59 0.00	34.66 -0.75 0.00	36.61 -0.86 0.00	38.22 -0.90 0.00	40.29 -0.95 0.00	41.78 -1.03 0.00	36.12 -0.81 0.00	36.11 -0.78 0.00	35.17 -0.72 0.00	30.44 -0.59 0.00	23.19 -0.40 0.00	21.24 -0.32 0.00

SITHE_IND_GS2 24170	14.65 -0.13 0.00	14.57 -0.13 0.00	12.17 -0.10 0.00	12.00 -0.10 0.00	12.05 -0.10 0.00	14.29 -0.12 0.00	22.81 -0.14 0.00	23.26 -0.28 0.00	24.36 -0.32 0.00	27.00 -0.44 0.00	28.89 -0.50 0.00	29.96 -0.58 0.00	30.25 -0.59 0.00	34.66 -0.75 0.00	36.61 -0.86 0.00	38.22 -0.90 0.00	40.29 -0.95 0.00	41.78 -1.03 0.00	36.12 -0.81 0.00	36.11 -0.78 0.00	35.17 -0.72 0.00	30.44 -0.59 0.00	23.19 -0.40 0.00	21.24 -0.32 0.00
SITHE_IND_GS3 24171	14.65 -0.13 0.00	14.57 -0.13 0.00	12.17 -0.10 0.00	12.00 -0.10 0.00	12.05 -0.10 0.00	14.29 -0.12 0.00	22.81 -0.14 0.00	23.26 -0.28 0.00	24.36 -0.32 0.00	27.00 -0.44 0.00	28.89 -0.50 0.00	29.96 -0.58 0.00	30.25 -0.59 0.00	34.66 -0.75 0.00	36.61 -0.86 0.00	38.22 -0.90 0.00	40.29 -0.95 0.00	41.78 -1.03 0.00	36.12 -0.81 0.00	36.11 -0.78 0.00	35.17 -0.72 0.00	30.44 -0.59 0.00	23.19 -0.40 0.00	21.24 -0.32 0.00
SITHE_IND_GS4 24172	14.65 -0.13 0.00	14.57 -0.13 0.00	12.17 -0.10 0.00	12.00 -0.10 0.00	12.05 -0.10 0.00	14.29 -0.12 0.00	22.81 -0.14 0.00	23.26 -0.28 0.00	24.36 -0.32 0.00	27.00 -0.44 0.00	28.89 -0.50 0.00	29.96 -0.58 0.00	30.25 -0.59 0.00	34.66 -0.75 0.00	36.61 -0.86 0.00	38.22 -0.90 0.00	40.29 -0.95 0.00	41.78 -1.03 0.00	36.12 -0.81 0.00	36.11 -0.78 0.00	35.17 -0.72 0.00	30.44 -0.59 0.00	23.19 -0.40 0.00	21.24 -0.32 0.00
SITHE___BATAVIA 24024	14.74 -0.04 0.00	14.76 0.06 0.00	12.37 0.10 0.00	12.23 0.13 0.00	12.23 0.09 0.00	14.49 0.09 0.00	23.34 0.39 0.00	25.17 0.52 -1.11	27.75 0.49 -2.58	29.72 0.11 -2.17	31.81 -0.20 -2.62	32.77 -0.43 -2.65	33.35 -0.46 -2.98	38.74 -0.99 -4.33	39.50 -1.46 -3.49	40.88 -1.53 -3.28	41.85 -1.36 -1.98	43.04 -1.76 -1.99	37.09 -1.11 -1.27	37.30 -0.89 -1.30	35.52 -0.58 -0.21	31.53 -0.56 -1.05	23.42 -0.16 0.00	21.47 -0.09 0.00
SITHE___INDEPEND 23800	14.65 -0.13 0.00	14.57 -0.13 0.00	12.17 -0.10 0.00	12.00 -0.10 0.00	12.05 -0.10 0.00	14.29 -0.12 0.00	22.81 -0.14 0.00	23.26 -0.28 0.00	24.36 -0.32 0.00	27.00 -0.44 0.00	28.89 -0.50 0.00	29.96 -0.58 0.00	30.25 -0.59 0.00	34.66 -0.75 0.00	36.61 -0.86 0.00	38.22 -0.90 0.00	40.29 -0.95 0.00	41.78 -1.03 0.00	36.12 -0.81 0.00	36.11 -0.78 0.00	35.17 -0.72 0.00	30.44 -0.59 0.00	23.19 -0.40 0.00	21.24 -0.32 0.00
SITHE___MASSENA 23902	0.92 -0.84 13.02	0.88 -0.87 12.95	3.90 -0.72 7.65	4.36 -0.70 7.04	4.27 -0.70 7.17	3.28 -0.84 10.29	13.13 -1.33 8.49	14.71 -1.46 7.37	13.81 -1.51 9.37	19.73 -1.65 6.06	24.56 -1.76 3.07	25.31 -1.80 3.44	25.31 -1.82 3.71	25.29 -2.09 8.02	25.29 -2.17 10.00	33.84 -2.31 2.97	37.14 -2.31 1.78	38.66 -2.35 1.79	33.69 -2.10 1.14	34.82 -2.07 0.00	33.91 -1.97 0.00	28.00 -1.80 1.24	13.31 -1.37 8.91	13.14 -1.27 7.15
SITHE___OGDNSBRG 24021	0.58 -1.04 13.16	0.54 -1.06 13.10	2.85 -0.91 8.51	3.20 -0.90 8.01	3.14 -0.89 8.11	4.01 -1.04 9.35	9.98 -1.56 11.41	11.03 -1.67 10.84	10.34 -1.75 12.59	14.91 -1.92 10.61	23.21 -2.06 4.12	25.40 -2.08 3.07	25.43 -2.10 3.31	25.91 -2.34 7.16	26.10 -2.43 8.93	33.88 -2.58 2.65	37.04 -2.60 1.59	38.56 -2.65 1.60	33.52 -2.40 1.02	34.53 -2.36 0.00	33.66 -2.23 0.00	27.29 -2.08 1.66	9.99 -1.63 11.97	10.40 -1.55 9.61
SITHE___STERLING 23777	15.66 0.35 -0.53	15.56 0.34 -0.52	13.11 0.27 -0.57	12.96 0.28 -0.59	13.00 0.27 -0.58	14.82 0.36 -0.06	25.13 0.87 -1.31	26.11 0.97 -1.61	27.03 0.91 -1.44	30.59 0.96 -2.18	30.86 1.00 -0.47	31.52 0.98 0.00	31.85 1.02 0.00	36.61 1.20 0.00	38.63 1.16 0.00	40.34 1.21 0.00	42.47 1.24 0.00	44.00 1.20 0.00	38.04 1.11 0.00	38.07 1.18 0.00	37.14 1.26 0.00	32.24 1.02 -0.19	25.69 0.73 -1.37	23.26 0.60 -1.10
SOUTH CAIRO___GT 23612	16.08 1.30 0.00	15.95 1.25 0.00	13.29 1.02 0.00	13.07 0.97 0.00	13.15 1.01 0.00	15.64 1.24 0.00	24.85 1.90 0.00	25.49 1.95 0.00	26.75 2.07 0.00	29.91 2.47 0.00	32.19 2.79 0.00	33.63 3.08 0.00	34.07 3.24 0.00	39.26 3.86 0.00	41.74 4.27 0.00	43.70 4.58 0.00	45.97 4.74 0.00	48.26 5.13 -0.32	41.29 4.36 0.00	41.09 4.20 0.00	39.87 3.98 0.00	34.32 3.29 0.00	25.85 2.26 0.00	23.67 2.11 0.00
SOUTH HAMPTN___IC 23720	25.53 1.86 -8.89	21.47 1.81 -4.97	20.70 1.51 -6.92	16.32 1.49 -2.74	19.78 1.55 -6.08	22.57 1.77 -6.40	33.77 2.85 -7.98	36.29 3.32 -9.43	36.27 3.45 -8.13	37.48 3.95 -6.08	38.32 4.61 -4.31	38.27 5.01 -2.71	41.59 5.21 -5.54	48.68 6.19 -7.09	47.07 6.82 -2.78	54.76 7.31 -8.32	58.78 7.96 -9.59	55.32 8.09 -4.42	50.19 6.98 -6.28	50.07 7.08 -6.09	51.32 6.39 -9.04	40.40 5.43 -3.94	34.58 3.87 -7.12	32.91 3.13 -8.22
SOUTHOLD___IC 23719	25.86 2.19 -8.89	21.80 2.13 -4.97	20.97 1.78 -6.92	16.56 1.73 -2.74	20.02 1.80 -6.08	22.89 2.09 -6.40	34.35 3.42 -7.98	36.92 3.95 -9.43	36.93 4.12 -8.13	38.25 4.72 -6.08	39.23 5.52 -4.31	39.22 5.96 -2.71	42.61 6.23 -5.54	49.89 7.40 -7.09	48.34 8.09 -2.78	56.09 8.65 -8.32	60.22 9.40 -9.59	56.77 9.54 -4.42	51.44 8.23 -6.28	51.32 8.33 -6.09	52.54 7.61 -9.04	41.40 6.42 -3.94	35.24 4.53 -7.12	33.43 3.64 -8.22
ST LAWRENCE___ 23600	1.00 -0.81 12.97	0.97 -0.82 12.90	4.22 -0.69 7.36	4.72 -0.67 6.71	4.62 -0.67 6.86	3.00 -0.81 10.60	14.16 -1.26 7.53	16.00 -1.32 6.22	15.00 -1.38 8.30	21.38 -1.51 4.55	25.09 -1.59 2.72	25.34 -1.65 3.56	25.33 -1.67 3.84	25.19 -1.91 8.30	25.12 -1.99 10.36	33.97 -2.07 3.08	37.28 -2.10 1.85	38.82 -2.14 1.85	33.83 -1.92 1.18	34.97 -1.92 0.00	34.06 -1.83 0.00	28.32 -1.62 1.10	14.46 -1.23 7.90	14.08 -1.14 6.34
STATION 5_MISC_HYD 23604	14.71 -0.07 0.00	14.67 -0.03 0.00	12.28 0.01 0.00	12.12 0.02 0.00	12.15 0.00 0.00	14.40 0.00 0.00	23.18 0.23 0.00	23.87 0.33 0.00	24.98 0.30 0.00	27.50 0.05 0.00	29.25 -0.15 0.00	30.24 -0.31 0.00	30.53 -0.31 0.00	34.66 -0.75 0.00	36.42 -1.05 0.00	37.99 -1.14 0.00	40.20 -1.03 0.00	41.52 -1.28 0.00	36.08 -0.85 0.00	36.23 -0.66 0.00	35.53 -0.36 0.00	30.66 -0.37 0.00	23.47 -0.12 0.00	21.45 -0.11 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.84 0.06 0.00	14.79 0.09 0.00	12.37 0.10 0.00	12.21 0.11 0.00	12.24 0.10 0.00	14.53 0.13 0.00	23.41 0.46 0.00	24.10 0.56 0.00	25.20 0.52 0.00	27.72 0.27 0.00	29.57 0.18 0.00	30.58 0.03 0.00	30.87 0.03 0.00	35.12 -0.28 0.00	36.91 -0.56 0.00	38.54 -0.59 0.00	40.69 -0.54 0.00	42.08 -0.73 0.00	36.53 -0.41 0.00	36.67 -0.22 0.00	35.96 0.07 0.00	31.00 -0.03 0.00	23.73 0.14 0.00	21.67 0.11 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.61 -0.18 0.00	14.57 -0.13 0.00	12.20 -0.07 0.00	12.04 -0.06 0.00	12.06 -0.08 0.00	14.30 -0.10 0.00	23.02 0.07 0.00	23.71 0.17 0.00	24.80 0.12 0.00	27.33 -0.11 0.00	29.10 -0.29 0.00	30.09 -0.46 0.00	30.37 -0.46 0.00	34.52 -0.88 0.00	36.27 -1.20 0.00	37.83 -1.29 0.00	40.00 -1.24 0.00	41.31 -1.50 0.00	35.90 -1.03 0.00	36.04 -0.85 0.00	35.35 -0.54 0.00	30.50 -0.53 0.00	23.33 -0.26 0.00	21.32 -0.24 0.00

STEEL___WIND 323596	14.83 0.04 0.00	14.86 0.16 0.00	12.44 0.17 0.00	12.32 0.22 0.00	12.29 0.15 0.00	14.55 0.14 0.00	23.39 0.43 0.00	28.65 0.82 -4.29	35.38 0.79 -9.91	36.20 0.41 -8.35	39.57 0.09 -10.09	40.59 -0.15 -10.20	42.07 -0.21 -11.45	51.64 -0.42 -16.66	49.97 -0.94 -13.44	50.92 -0.82 -12.62	48.28 -0.58 -7.62	49.34 -1.11 -7.64	41.36 -0.44 -4.87	41.64 -0.26 -5.01	36.41 -0.29 -0.81	34.83 -0.25 -4.05	23.71 0.12 0.00	21.52 -0.04 0.00
STEBEN_REC_LFGE 323667	15.09 0.31 0.00	15.07 0.37 0.00	12.60 0.33 0.00	12.45 0.35 0.00	12.47 0.33 0.00	14.81 0.40 0.00	23.94 0.99 0.00	26.06 1.36 -1.16	28.64 1.28 -2.68	30.58 0.88 -2.25	32.88 0.76 -2.72	33.91 0.61 -2.75	34.48 0.56 -3.09	40.39 0.50 -4.50	41.25 0.15 -3.63	42.73 0.20 -3.41	43.70 0.41 -2.06	44.87 0.00 -2.06	38.73 0.48 -1.32	38.94 0.70 -1.35	36.86 0.75 -0.22	32.78 0.65 -1.09	24.44 0.85 0.00	22.19 0.63 0.00
STONY___BROOK 24151	25.25 1.58 -8.89	21.19 1.53 -4.97	20.45 1.25 -6.92	16.04 1.21 -2.74	19.48 1.25 -6.08	22.29 1.48 -6.40	33.27 2.34 -7.98	35.72 2.75 -9.43	35.60 2.79 -8.13	36.73 3.21 -6.08	37.26 3.56 -4.31	37.14 3.88 -2.71	40.38 4.01 -5.54	47.23 4.75 -7.09	45.46 5.21 -2.78	52.92 5.48 -8.32	56.71 5.90 -9.59	53.30 6.08 -4.42	48.45 5.24 -6.28	48.18 5.20 -6.09	49.67 4.74 -9.04	39.13 4.16 -3.94	33.83 3.11 -7.12	32.44 2.65 -8.22
STURGEON_POOL_HYD 23609	15.97 1.18 0.00	15.82 1.12 0.00	13.17 0.90 0.00	12.94 0.85 0.00	13.01 0.86 0.00	15.47 1.07 0.00	24.65 1.70 0.00	25.54 2.00 0.00	26.83 2.15 0.00	29.97 2.52 0.00	32.22 2.82 0.00	33.60 3.05 0.00	34.01 3.18 0.00	39.19 3.79 0.00	41.62 4.16 0.00	43.54 4.42 0.00	45.89 4.66 0.00	48.09 4.88 -0.40	41.10 4.17 0.00	40.87 3.99 0.00	39.55 3.66 0.00	34.23 3.20 0.00	25.87 2.29 0.00	23.52 1.96 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.91 1.12 0.00	15.76 1.06 0.00	13.13 0.86 0.00	12.90 0.80 0.00	12.97 0.83 0.00	15.43 1.02 0.00	24.60 1.65 0.00	25.48 1.98 0.04	26.72 2.12 0.09	29.82 2.47 0.09	32.08 2.76 0.07	33.48 3.02 0.09	33.88 3.15 0.10	39.06 3.75 0.09	41.40 4.12 0.19	43.28 4.38 0.22	45.67 4.66 0.22	48.30 4.88 -0.61	41.05 4.17 0.05	40.91 4.02 0.00	39.58 3.70 0.00	34.12 3.17 0.08	25.74 2.24 0.09	23.43 1.92 0.05
SYNERGY___BIOGAS 323694	14.74 -0.04 0.00	14.76 0.06 0.00	12.37 0.10 0.00	12.23 0.13 0.00	12.23 0.09 0.00	14.49 0.09 0.00	23.34 0.39 0.00	25.17 0.52 -1.11	27.75 0.49 -2.58	29.72 0.11 -2.17	31.81 -0.20 -2.62	32.77 -0.43 -2.65	33.35 -0.46 -2.98	38.74 -0.99 -4.33	39.50 -1.46 -3.49	40.88 -1.53 -3.28	41.85 -1.36 -1.98	43.04 -1.76 -1.99	37.09 -1.11 -1.27	37.30 -0.89 -1.30	35.52 -0.58 -0.21	31.53 -0.56 -1.05	23.42 -0.16 0.00	21.47 -0.09 0.00
SYRACUSE___ENERGY_ST1 323597	14.95 0.16 0.00	14.88 0.18 0.00	12.42 0.15 0.00	12.24 0.15 0.00	12.29 0.15 0.00	14.59 0.19 0.00	23.36 0.41 0.00	24.24 0.35 -0.35	25.05 0.37 0.00	28.69 0.33 -0.92	29.69 0.29 0.00	30.79 0.24 0.00	31.05 0.22 0.00	35.58 0.18 0.00	37.54 0.08 0.00	39.20 0.08 0.00	41.31 0.08 0.00	42.81 0.00 0.00	37.04 0.11 0.00	37.07 0.19 0.00	36.14 0.25 0.00	31.25 0.22 0.00	23.80 0.21 0.00	21.75 0.19 0.00
SYRACUSE___ENERGY_ST2 323598	14.95 0.16 0.00	14.88 0.18 0.00	12.42 0.15 0.00	12.24 0.15 0.00	12.29 0.15 0.00	14.59 0.19 0.00	23.36 0.41 0.00	24.24 0.35 -0.35	25.05 0.37 0.00	28.69 0.33 -0.92	29.69 0.29 0.00	30.79 0.24 0.00	31.05 0.22 0.00	35.58 0.18 0.00	37.54 0.08 0.00	39.20 0.08 0.00	41.31 0.08 0.00	42.81 0.00 0.00	37.04 0.11 0.00	37.07 0.19 0.00	36.14 0.25 0.00	31.25 0.22 0.00	23.80 0.21 0.00	21.75 0.19 0.00
SYRACUSE___POWER 24017	14.99 0.21 0.00	14.92 0.22 0.00	12.45 0.18 0.00	12.28 0.18 0.00	12.32 0.17 0.00	14.62 0.22 0.00	23.43 0.48 0.00	24.38 0.47 -0.36	25.15 0.47 0.00	28.87 0.47 -0.96	29.80 0.41 0.00	30.88 0.34 0.00	31.17 0.34 0.00	35.72 0.32 0.00	37.69 0.23 0.00	39.36 0.24 0.00	41.48 0.25 0.00	42.98 0.17 0.00	37.19 0.26 0.00	37.22 0.33 0.00	36.28 0.40 0.00	31.37 0.34 0.00	23.89 0.31 0.00	21.84 0.28 0.00
TRIGEN___CC 323695	25.19 1.52 -8.89	21.11 1.44 -4.97	20.36 1.17 -6.92	15.94 1.10 -2.74	19.35 1.13 -6.08	22.20 1.40 -6.40	33.13 2.20 -7.98	35.56 2.59 -9.43	35.58 2.76 -8.14	36.71 3.18 -6.08	37.20 3.50 -4.31	37.01 3.76 -2.71	40.20 3.82 -5.54	46.99 4.50 -7.09	45.12 4.87 -2.78	52.65 5.20 -8.32	56.42 5.61 -9.59	52.97 5.74 -4.42	48.08 4.87 -6.28	47.70 4.72 -6.09	49.27 4.34 -9.04	38.82 3.85 -3.94	33.54 2.83 -7.12	32.26 2.48 -8.22
UNION___PROCESSING_DRP 323587	14.66 -0.12 0.00	14.64 -0.06 0.00	12.25 -0.02 0.00	12.10 0.00 0.00	12.11 -0.04 0.00	14.37 -0.03 0.00	23.11 0.16 0.00	23.78 0.24 0.00	24.90 0.22 0.00	27.39 -0.05 0.00	29.16 -0.24 0.00	30.12 -0.43 0.00	30.40 -0.43 0.00	34.55 -0.85 0.00	36.30 -1.16 0.00	37.91 -1.21 0.00	40.08 -1.15 0.00	41.40 -1.41 0.00	35.97 -0.96 0.00	36.11 -0.78 0.00	35.38 -0.50 0.00	30.53 -0.50 0.00	23.40 -0.19 0.00	21.39 -0.17 0.00
UPPER HUDSON___HYD 24058	16.20 0.99 -0.43	16.08 0.95 -0.43	13.22 0.77 -0.17	13.03 0.79 -0.14	13.13 0.84 -0.15	15.87 1.02 -0.44	24.42 1.47 0.00	25.21 1.67 0.00	26.48 1.80 0.00	29.47 2.03 0.00	31.60 2.21 0.00	32.99 2.29 -0.15	33.22 2.22 -0.17	38.27 2.51 -0.36	40.57 2.66 -0.45	41.92 2.66 -0.13	44.12 2.81 -0.08	45.96 3.17 0.01	39.72 2.73 -0.05	39.73 2.84 0.00	38.90 3.01 0.00	33.52 2.48 0.00	25.29 1.70 0.00	22.98 1.42 0.00
UPPER RAQUET___HYD 24056	0.23 -1.30 13.26	0.20 -1.31 13.19	2.08 -1.13 9.06	2.36 -1.11 8.62	2.31 -1.12 8.71	4.33 -1.31 8.76	7.69 -2.00 13.27	8.36 -2.14 13.04	7.78 -2.27 14.63	11.42 -2.52 13.50	21.92 -2.67 4.79	24.96 -2.75 2.83	25.03 -2.74 3.06	25.71 -3.08 6.61	26.00 -3.22 8.25	33.27 -3.40 2.45	36.26 -3.50 1.47	37.78 -3.55 1.47	32.78 -3.21 0.94	33.75 -3.14 0.00	32.91 -2.98 0.00	26.37 -2.73 1.93	7.54 -2.12 13.92	8.40 -1.98 11.17
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.58 0.80 0.00	15.51 0.81 0.00	12.92 0.65 0.00	12.73 0.63 0.00	12.79 0.64 0.00	15.18 0.78 0.00	24.42 1.47 0.00	25.40 1.70 -0.16	26.75 1.70 -0.37	29.64 1.89 -0.31	31.82 2.06 -0.37	33.09 2.17 -0.38	33.45 2.19 -0.42	38.64 2.62 -0.62	40.70 2.73 -0.50	42.44 2.85 -0.47	44.61 3.09 -0.28	46.25 3.12 -0.32	39.85 2.73 -0.18	39.88 2.80 -0.19	38.64 2.73 -0.03	33.45 2.26 -0.15	25.24 1.65 0.00	22.96 1.40 0.00
VISCHER___FERRY HYD 24020	16.01 0.81 -0.42	15.92 0.81 -0.42	13.09 0.65 -0.17	12.88 0.64 -0.14	12.97 0.68 -0.15	15.66 0.82 -0.43	24.01 1.06 0.00	24.69 1.15 0.00	25.91 1.23 0.00	28.87 1.43 0.00	30.92 1.53 -0.15	32.31 1.62 -0.16	32.57 1.57 -0.35	37.55 1.80 -0.35	39.85 1.95 -0.44	41.21 1.96 -0.13	43.33 2.02 -0.08	45.11 2.31 0.01	38.97 1.99 -0.05	38.92 2.03 0.00	37.97 2.08 0.00	32.77 1.74 0.00	24.79 1.20 0.00	22.64 1.08 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.01 1.23 0.00	15.85 1.15 0.00	13.19 0.92 0.00	12.96 0.86 0.00	13.03 0.89 0.00	15.50 1.09 0.00	24.72 1.77 0.00	25.60 2.12 0.06	26.86 2.30 0.12	29.97 2.66 0.13	32.29 3.00 0.10	33.69 3.27 0.12	34.05 3.36 0.14	39.31 4.03 0.13	41.66 4.46 0.26	43.54 4.73 0.31	45.92 4.99 0.30	48.70 5.22 -0.67	41.29 4.43 0.07	41.17 4.28 0.00	39.80 3.91 0.00	34.28 3.35 0.11	25.87 2.41 0.12	23.54 2.05 0.07
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.17 1.39 0.00	16.01 1.31 0.00	13.31 1.04 0.00	13.08 0.98 0.00	13.15 1.01 0.00	15.65 1.25 0.00	24.97 2.02 0.00	25.76 2.43 0.21	26.86 2.61 0.43	30.02 3.05 0.47	32.42 3.41 0.38	33.79 3.69 0.45	34.11 3.79 0.52	39.48 4.53 0.45	41.91 4.98 0.54	43.94 5.28 0.46	46.28 5.61 0.56	49.34 5.82 -0.71	41.59 4.91 0.26	41.61 4.72 0.00	40.23 4.34 0.00	34.36 3.72 0.39	25.84 2.69 0.43	23.61 2.31 0.25
WADING RIVER_IC_1 23522	24.96 1.29 -8.89	20.91 1.25 -4.97	20.26 1.07 -6.92	15.90 1.06 -2.74	19.39 1.17 -6.08	22.04 1.24 -6.40	32.81 1.88 -7.98	35.23 2.26 -9.43	35.13 2.32 -8.13	36.22 2.69 -6.08	36.79 3.09 -4.31	36.65 3.39 -2.71	39.89 3.51 -5.54	46.66 4.18 -7.09	44.90 4.64 -2.78	52.42 4.97 -8.32	56.26 5.44 -9.59	52.83 5.61 -4.42	48.01 4.80 -6.28	47.96 4.98 -6.09	49.20 4.27 -9.04	38.69 3.72 -3.94	33.42 2.71 -7.12	31.98 2.20 -8.22
WADING RIVER_IC_2 23547	24.96 1.29 -8.89	20.91 1.25 -4.97	20.26 1.07 -6.92	15.90 1.06 -2.74	19.39 1.17 -6.08	22.04 1.24 -6.40	32.81 1.88 -7.98	35.23 2.26 -9.43	35.13 2.32 -8.13	36.22 2.69 -6.08	36.79 3.09 -4.31	36.65 3.39 -2.71	39.89 3.51 -5.54	46.66 4.18 -7.09	44.90 4.64 -2.78	52.42 4.97 -8.32	56.26 5.44 -9.59	52.83 5.61 -4.42	48.01 4.80 -6.28	47.96 4.98 -6.09	49.20 4.27 -9.04	38.69 3.72 -3.94	33.42 2.71 -7.12	31.98 2.20 -8.22
WADING RIVER_IC_3 23601	24.96 1.29 -8.89	20.91 1.25 -4.97	20.26 1.07 -6.92	15.90 1.06 -2.74	19.39 1.17 -6.08	22.04 1.24 -6.40	32.81 1.88 -7.98	35.23 2.26 -9.43	35.13 2.32 -8.13	36.22 2.69 -6.08	36.79 3.09 -4.31	36.65 3.39 -2.71	39.89 3.51 -5.54	46.66 4.18 -7.09	44.90 4.64 -2.78	52.42 4.97 -8.32	56.26 5.44 -9.59	52.83 5.61 -4.42	48.01 4.80 -6.28	47.96 4.98 -6.09	49.20 4.27 -9.04	38.69 3.72 -3.94	33.42 2.71 -7.12	31.98 2.20 -8.22
WALDEN___HYDRO 24148	15.95 1.17 0.00	15.80 1.10 0.00	13.15 0.88 0.00	12.93 0.83 0.00	13.00 0.85 0.00	15.47 1.07 0.00	24.69 1.74 0.00	25.63 2.09 0.00	26.90 2.22 0.00	30.05 2.61 0.00	32.30 2.91 0.00	33.72 3.18 0.00	34.10 3.27 0.00	39.29 3.89 0.00	41.77 4.31 0.00	43.70 4.58 0.00	46.09 4.86 0.00	48.52 5.13 -0.58	41.29 4.36 0.00	41.09 4.20 0.00	39.76 3.88 0.00	34.35 3.32 0.00	25.95 2.36 0.00	23.57 2.01 0.00
WARRENSBURG____ 23737	16.20 0.99 -0.43	16.08 0.95 -0.43	13.22 0.77 -0.17	13.03 0.79 -0.14	13.13 0.84 -0.15	15.87 1.02 -0.44	24.42 1.47 0.00	25.21 1.67 0.00	26.48 1.80 0.00	29.47 2.03 0.00	31.60 2.21 0.00	32.99 2.29 -0.15	33.22 2.22 -0.17	38.27 2.51 -0.36	40.57 2.66 -0.45	41.92 2.66 -0.13	44.12 2.81 -0.08	45.96 3.17 0.01	39.72 2.73 -0.05	39.73 2.84 0.00	38.90 3.01 0.00	33.52 2.48 0.00	25.29 1.70 0.00	22.98 1.42 0.00
WATERSIDE___6 8 9 23538	16.18 1.39 -0.01	16.04 1.34 -0.01	13.34 1.07 -0.01	13.12 1.02 -0.01	13.18 1.03 -0.01	15.68 1.27 -0.01	25.00 2.04 -0.01	28.04 2.45 -2.05	31.57 2.59 -4.30	35.15 3.02 -4.69	36.53 3.38 -3.76	38.59 3.60 -4.44	39.70 3.70 -5.16	44.30 4.39 -4.51	52.50 4.80 -10.24	56.58 5.05 -12.41	58.48 5.36 -11.89	52.53 5.61 -4.11	44.26 4.77 -2.56	41.47 4.57 -0.01	40.08 4.20 0.00	38.56 3.63 -3.90	30.56 2.66 -4.31	26.40 2.31 -2.53
WDELAWARE___HYD 323627	15.57 0.78 0.00	15.42 0.72 0.00	12.83 0.56 0.00	12.62 0.52 0.00	12.69 0.55 0.00	15.09 0.69 0.00	24.14 1.19 0.00	25.05 1.51 0.00	26.28 1.60 0.00	29.33 1.89 0.00	30.69 1.29 0.00	32.04 1.50 0.00	32.41 1.57 0.00	37.31 1.91 0.00	39.64 2.17 0.00	41.47 2.35 0.00	44.78 3.55 0.00	46.99 3.77 -0.41	40.14 3.21 0.00	39.99 3.10 0.00	38.72 2.83 0.00	33.45 2.42 0.00	25.26 1.67 0.00	22.96 1.40 0.00
WEST BABYLON___IC 23714	25.44 1.77 -8.89	21.37 1.70 -4.97	20.58 1.39 -6.92	16.15 1.32 -2.74	19.57 1.35 -6.08	22.46 1.66 -6.40	33.56 2.64 -7.98	36.03 3.06 -9.43	36.05 3.23 -8.13	37.20 3.68 -6.08	37.67 3.97 -4.31	37.53 4.28 -2.71	40.72 4.35 -5.54	47.59 5.10 -7.09	45.83 5.58 -2.78	53.39 5.94 -8.32	57.25 6.43 -9.59	53.86 6.64 -4.42	48.93 5.72 -6.28	48.55 5.57 -6.09	50.10 5.17 -9.04	39.54 4.56 -3.94	34.11 3.40 -7.12	32.67 2.89 -8.22
WEST CANADA___HYD 24049	15.36 0.10 -0.47	15.27 0.10 -0.47	12.55 0.09 -0.19	12.34 0.09 -0.16	12.40 0.09 -0.17	14.99 0.10 -0.49	23.13 0.18 0.00	24.05 0.19 -0.32	24.88 0.20 0.00	28.52 0.22 -0.86	29.63 0.23 0.00	30.96 0.24 -0.17	31.26 0.25 -0.18	36.08 0.28 -0.39	38.26 0.30 -0.49	39.62 0.35 -0.15	41.65 0.33 -0.09	43.24 0.34 -0.09	37.28 0.29 -0.06	37.18 0.29 0.00	36.17 0.29 0.00	31.28 0.25 0.00	23.78 0.19 0.00	21.73 0.17 0.00
WESTERN_NY_WIND 24143	14.74 -0.04 0.00	14.74 0.04 0.00	12.36 0.09 0.00	12.22 0.12 0.00	12.22 0.07 0.00	14.48 0.07 0.00	23.32 0.37 0.00	25.20 0.50 -1.16	27.84 0.47 -2.69	29.79 0.08 -2.26	31.89 -0.24 -2.74	32.85 -0.46 -2.77	33.45 -0.49 -3.11	38.89 -1.03 -4.52	39.61 -1.50 -3.65	40.98 -1.57 -3.42	41.90 -1.40 -2.07	43.08 -1.80 -2.07	37.11 -1.15 -1.32	37.33 -0.92 -1.36	35.50 -0.61 -0.22	31.54 -0.59 -1.10	23.40 -0.19 0.00	21.47 -0.09 0.00
WESTOVER___LESR 323668	15.38 0.59 0.00	15.33 0.63 0.00	12.81 0.54 0.00	12.63 0.53 0.00	12.67 0.52 0.00	15.02 0.62 0.00	24.08 1.12 0.00	25.36 1.34 -0.48	27.17 1.38 -1.10	29.77 1.40 -0.93	31.96 1.44 -1.12	33.09 1.41 -1.14	33.50 1.39 -1.28	38.85 1.59 -1.86	40.46 1.50 -1.50	42.13 1.60 -1.41	43.89 1.81 -0.85	45.24 1.58 -0.85	39.10 1.62 -0.54	39.14 1.70 -0.56	37.59 1.62 -0.09	32.85 1.36 -0.45	24.70 1.11 0.00	22.49 0.93 0.00
WETHRSFD_WT_PWR 323626	14.80 0.01 0.00	14.80 0.10 0.00	12.39 0.12 0.00	12.25 0.16 0.00	12.25 0.11 0.00	14.52 0.11 0.00	23.34 0.39 0.00	26.84 0.66 -2.64	31.41 0.62 -6.11	32.84 0.25 -5.15	35.61 0.00 -6.22	36.65 -0.18 -6.29	37.68 -0.21 -7.06	45.25 -0.42 -10.27	44.93 -0.82 -8.29	46.12 -0.78 -7.78	45.32 -0.62 -4.70	46.41 -1.11 -4.71	39.46 -0.48 -3.00	39.64 -0.33 -3.09	36.06 -0.32 -0.50	33.22 -0.31 -2.49	23.66 0.07 0.00	21.54 -0.02 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.92 1.14 0.00	15.77 1.07 0.00	13.13 0.86 0.00	12.90 0.80 0.00	12.97 0.83 0.00	15.43 1.02 0.00	24.60 1.65 0.00	25.48 2.00 0.06	26.70 2.15 0.12	29.81 2.50 0.13	32.11 2.82 0.11	33.47 3.05 0.13	33.87 3.18 0.15	39.06 3.79 0.13	41.40 4.20 0.27	43.23 4.42 0.31	45.62 4.70 0.31	48.36 4.88 -0.67	41.03 4.17 0.07	40.87 3.99 0.00	39.55 3.66 0.00	34.09 3.17 0.11	25.73 2.26 0.12	23.41 1.92 0.07

YORK____WARBASSE	16.25	16.09	13.38	13.14	13.22	15.69	25.05	28.23	31.80	35.41	36.76	38.87	39.99	44.62	52.69	56.65	58.65	52.70	44.58	41.73	40.34	38.88	30.81	26.60
23770	1.46	1.38	1.10	1.04	1.07	1.28	2.09	2.61	2.76	3.21	3.56	3.82	3.92	4.64	4.98	5.12	5.53	5.78	5.06	4.83	4.45	3.88	2.83	2.46
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.08	-4.36	-4.76	-3.81	-4.50	-5.24	-4.58	-10.24	-12.41	-11.89	-4.11	-2.59	-0.01	0.00	-3.97	-4.39	-2.58