

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/24/2018

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	29.18	28.93	28.89	28.56	28.58	30.40	45.29	53.32	48.43	44.92	43.32	40.32	38.62	37.28	35.97	35.22	37.67	48.74	55.92	56.45	48.05	40.27	33.53	29.26
24138	1.55	1.05	0.84	0.96	0.95	1.50	2.69	3.02	2.95	2.82	2.76	2.71	2.70	2.63	2.60	2.55	2.82	3.31	3.56	3.49	3.23	2.88	2.31	1.93
	0.00	-6.93	-9.80	-6.76	-8.28	-2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19
74TH STREET_GT_1	29.23	28.99	28.95	28.60	28.62	30.42	45.29	53.32	48.48	44.96	43.40	40.44	38.69	37.36	36.00	35.29	37.71	48.78	55.97	56.50	48.09	40.39	33.59	29.32
24260	1.60	1.11	0.89	1.00	0.99	1.53	2.69	3.02	3.00	2.86	2.84	2.82	2.77	2.70	2.64	2.61	2.86	3.36	3.61	3.55	3.27	2.99	2.37	1.98
	0.00	-6.93	-9.80	-6.76	-8.28	-2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19
74TH STREET_GT_2	29.23	28.99	28.95	28.60	28.62	30.42	45.29	53.32	48.48	44.96	43.40	40.44	38.69	37.36	36.00	35.29	37.71	48.78	55.97	56.50	48.09	40.39	33.59	29.32
24261	1.60	1.11	0.89	1.00	0.99	1.53	2.69	3.02	3.00	2.86	2.84	2.82	2.77	2.70	2.64	2.61	2.86	3.36	3.61	3.55	3.27	2.99	2.37	1.98
	0.00	-6.93	-9.80	-6.76	-8.28	-2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19
ADK HUDSON___FALLS	29.45	31.61	32.60	31.25	31.77	31.72	45.81	54.03	48.93	45.29	43.56	40.58	38.47	37.11	35.70	34.83	37.18	48.47	56.02	56.56	47.77	40.16	33.47	29.80
24011	1.82	1.30	1.11	1.27	1.24	1.79	3.20	3.72	3.45	3.20	3.00	2.97	2.55	2.46	2.33	2.16	2.34	3.04	3.66	3.60	2.96	2.77	2.25	2.39
	0.00	-9.37	-13.24	-9.13	-11.18	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26
ADK RESOURCE___RCVRY	29.67	31.71	32.64	31.34	31.86	31.89	46.23	54.48	49.34	45.67	43.97	40.92	38.83	37.49	36.04	35.19	37.57	48.92	56.55	57.09	48.22	40.54	33.78	30.01
23798	2.04	1.47	1.26	1.44	1.41	2.00	3.62	4.17	3.86	3.58	3.41	3.31	2.91	2.84	2.67	2.52	2.72	3.50	4.19	4.13	3.40	3.14	2.56	2.61
	0.00	-9.29	-13.13	-9.06	-11.09	-3.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26
ADK S GLENS___FALLS	29.45	31.61	32.60	31.25	31.77	31.72	45.81	54.03	48.93	45.29	43.56	40.58	38.47	37.11	35.70	34.83	37.18	48.47	56.02	56.56	47.77	40.16	33.47	29.80
24028	1.82	1.30	1.11	1.27	1.24	1.79	3.20	3.72	3.45	3.20	3.00	2.97	2.55	2.46	2.33	2.16	2.34	3.04	3.66	3.60	2.96	2.77	2.25	2.39
	0.00	-9.37	-13.24	-9.13	-11.18	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26
ADK_NYS___DAM	29.18	31.24	32.16	30.88	31.35	31.37	45.08	53.12	48.07	44.49	42.87	39.83	38.01	36.69	35.37	34.63	36.97	48.10	55.50	56.03	47.37	39.71	33.22	29.14
23527	1.55	1.13	0.97	1.10	1.06	1.53	2.47	2.82	2.59	2.40	2.31	2.22	2.08	2.04	2.00	1.96	2.13	2.68	3.14	3.07	2.55	2.32	2.00	1.74
	0.00	-9.16	-12.94	-8.93	-10.93	-3.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26
AIR_PRODUCTS___DRP	28.29	30.57	31.51	30.23	30.67	30.61	43.20	50.81	45.98	42.60	41.05	38.18	36.43	35.17	33.90	33.20	35.40	46.06	53.04	53.59	45.40	38.03	31.94	27.94
24190	0.66	0.61	0.53	0.60	0.56	0.83	0.60	0.50	0.50	0.51	0.49	0.57	0.50	0.52	0.53	0.52	0.56	0.64	0.68	0.64	0.58	0.64	0.72	0.54
	0.00	-9.01	-12.74	-8.78	-10.76	-3.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25
ALBANY___1	28.29	30.57	31.51	30.23	30.67	30.61	43.20	50.81	45.98	42.60	41.05	38.18	36.43	35.17	33.90	33.20	35.40	46.06	53.04	53.59	45.40	38.03	31.94	27.94
23571	0.66	0.61	0.53	0.60	0.56	0.83	0.60	0.50	0.50	0.51	0.49	0.57	0.50	0.52	0.53	0.52	0.56	0.64	0.68	0.64	0.58	0.64	0.72	0.54
	0.00	-9.01	-12.74	-8.78	-10.76	-3.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25
ALBANY___2	28.29	30.57	31.51	30.23	30.67	30.61	43.20	50.81	45.98	42.60	41.05	38.18	36.43	35.17	33.90	33.20	35.40	46.06	53.04	53.59	45.40	38.03	31.94	27.94
23572	0.66	0.61	0.53	0.60	0.56	0.83	0.60	0.50	0.50	0.51	0.49	0.57	0.50	0.52	0.53	0.52	0.56	0.64	0.68	0.64	0.58	0.64	0.72	0.54
	0.00	-9.01	-12.74	-8.78	-10.76	-3.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25
ALBANY___3	28.29	30.57	31.51	30.23	30.67	30.61	43.20	50.81	45.98	42.60	41.05	38.18	36.43	35.17	33.90	33.20	35.40	46.06	53.04	53.59	45.40	38.03	31.94	27.94
23573	0.66	0.61	0.53	0.60	0.56	0.83	0.60	0.50	0.50	0.51	0.49	0.57	0.50	0.52	0.53	0.52	0.56	0.64	0.68	0.64	0.58	0.64	0.72	0.54
	0.00	-9.01	-12.74	-8.78	-10.76	-3.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25
ALBANY___4	28.29	30.57	31.51	30.23	30.67	30.61	43.20	50.81	45.98	42.60	41.05	38.18	36.43	35.17	33.90	33.20	35.40	46.06	53.04	53.59	45.40	38.03	31.94	27.94
23574	0.66	0.61	0.53	0.60	0.56	0.83	0.60	0.50	0.50	0.51	0.49	0.57	0.50	0.52	0.53	0.52	0.56	0.64	0.68	0.64	0.58	0.64	0.72	0.54
	0.00	-9.01	-12.74	-8.78	-10.76	-3.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25

ALBANY___LFGE 323615	28.60 0.97 0.00	30.93 0.80 -9.18	31.92 0.69 -12.98	30.59 0.79 -8.95	31.05 0.74 -10.96	30.94 1.09 -3.92	43.89 1.28 0.00	51.61 1.31 0.00	46.75 1.27 0.00	43.32 1.22 0.00	41.74 1.18 0.00	38.82 1.20 0.00	37.04 1.11 0.00	35.76 1.11 0.00	34.44 1.07 0.00	33.72 1.05 0.00	36.00 1.15 0.00	46.78 1.36 0.00	53.98 1.62 0.00	54.49 1.54 0.00	46.12 1.30 0.00	38.63 1.23 0.00	32.40 1.19 0.00	28.33 0.92 -0.26
ALCOA_RYNLDS___DRP 24188	18.56 -4.50 4.57	9.55 -3.44 7.97	9.36 -3.05 5.84	9.52 -3.46 7.87	9.42 -3.13 6.80	9.82 -4.15 11.97	19.54 -6.48 16.60	22.64 -7.24 20.42	22.28 -7.00 16.20	32.14 -6.36 3.60	24.50 -6.29 9.77	26.11 -6.13 5.38	21.81 -5.67 8.43	21.71 -5.65 7.29	21.62 -5.47 6.28	21.58 -5.46 5.63	18.96 -5.40 10.49	19.53 -6.90 18.99	22.83 -7.85 21.68	22.81 -8.00 22.15	22.35 -6.81 15.65	19.02 -5.76 12.61	12.61 -4.81 13.80	7.00 -4.53 15.61
ALCOA___DSASP 323711	18.56 -4.50 4.57	9.55 -3.44 7.97	9.36 -3.05 5.84	9.52 -3.46 7.87	9.42 -3.13 6.80	9.82 -4.15 11.97	19.54 -6.48 16.60	22.64 -7.24 20.42	22.28 -7.00 16.20	32.14 -6.36 3.60	24.50 -6.29 9.77	26.11 -6.13 5.38	21.81 -5.67 8.43	21.71 -5.65 7.29	21.62 -5.47 6.28	21.58 -5.46 5.63	18.96 -5.40 10.49	19.53 -6.90 18.99	22.83 -7.85 21.68	22.81 -8.00 22.15	22.35 -6.81 15.65	19.02 -5.76 12.61	12.61 -4.81 13.80	7.00 -4.53 15.61
ALLEGHENY___COGEN 23514	28.04 0.42 0.00	22.50 0.31 -1.24	20.26 0.26 -1.75	22.39 0.33 -1.21	21.18 0.35 -1.48	27.01 0.55 -0.53	44.91 2.30 0.00	53.37 3.07 0.00	48.07 2.59 0.00	44.24 2.15 0.00	42.79 2.23 0.00	39.61 1.99 0.00	37.65 1.72 0.00	36.21 1.56 0.00	34.74 1.37 0.00	34.01 1.34 0.00	36.21 1.36 0.00	47.83 2.41 0.00	55.39 3.04 0.00	56.19 3.23 0.00	47.19 2.37 0.00	38.63 1.23 0.00	31.78 0.56 0.00	28.10 0.92 -0.03
ALTONA_WT_PWR 323606	19.46 -4.01 4.16	10.60 -3.04 7.31	10.14 -2.72 5.39	10.48 -3.15 7.21	10.29 -2.81 6.25	11.31 -3.71 10.92	22.09 -5.41 15.11	25.47 -6.24 18.59	24.66 -6.09 14.73	33.27 -5.56 3.27	26.16 -5.52 8.89	27.31 -5.42 4.89	23.15 -5.10 7.67	22.89 -5.13 6.63	22.62 -5.04 5.71	22.52 -5.03 5.12	20.21 -5.09 9.55	21.64 -6.50 17.29	25.51 -7.12 19.73	25.75 -7.04 20.16	24.52 -6.05 14.25	20.61 -5.31 11.48	14.10 -4.56 12.56	8.51 -4.42 14.21
AMERICAN_REF_FUEL 24010	26.19 -1.44 0.00	21.06 -1.01 -1.12	19.07 -0.77 -1.58	21.08 -0.86 -1.09	19.90 -0.79 -1.34	25.27 -1.14 -0.48	41.20 -1.41 0.00	48.39 -1.91 0.00	43.84 -1.64 0.00	40.29 -1.81 0.00	38.98 -1.58 0.00	36.07 -1.54 0.00	34.27 -1.65 0.00	33.13 -1.52 0.00	31.80 -1.57 0.00	31.20 -1.47 0.00	33.11 -1.74 0.00	43.70 -1.73 0.00	50.26 -2.10 0.00	51.00 -1.96 0.00	42.85 -1.97 0.00	35.04 -2.35 0.00	28.94 -2.28 0.00	26.04 -1.14 -0.03
ARKWRIGHT___SUMMIT_WT_PWR 323751	27.10 -0.53 0.00	21.90 -0.31 -1.27	19.80 -0.24 -1.79	21.87 -0.21 -1.24	20.69 -0.17 -1.51	26.35 -0.13 -0.54	43.46 0.85 0.00	51.31 1.01 0.00	46.61 1.14 0.00	42.73 0.63 0.00	41.42 0.85 0.00	38.37 0.75 0.00	36.46 0.54 0.00	35.34 0.69 0.00	33.90 0.53 0.00	33.20 0.52 0.00	35.20 0.35 0.00	46.47 1.05 0.00	53.61 1.25 0.00	54.49 1.54 0.00	45.67 0.85 0.00	37.28 -0.11 0.00	30.69 -0.53 0.00	27.42 0.24 -0.04
ARTHUR_KILL_GT_1 23520	29.13 1.49 -0.01	28.89 1.01 -6.93	28.84 0.78 -9.80	28.48 0.88 -6.76	28.50 0.87 -8.28	30.21 1.32 -2.96	44.78 2.17 0.00	52.66 2.36 0.01	47.93 2.45 0.01	44.53 2.44 0.01	43.11 2.56 0.01	40.17 2.56 0.00	38.44 2.51 0.00	37.11 2.46 0.00	35.77 2.40 0.01	35.09 2.42 0.00	37.49 2.65 0.00	48.33 2.91 0.01	55.39 3.04 0.01	55.91 2.96 0.01	47.78 2.91 -0.05	52.18 2.88 -11.91	33.50 2.28 -0.01	29.22 1.87 -0.20
ARTHUR_KILL_2 23512	29.13 1.49 -0.01	28.89 1.01 -6.93	28.84 0.78 -9.80	28.48 0.88 -6.76	28.50 0.87 -8.28	30.21 1.32 -2.96	44.78 2.17 0.00	52.66 2.36 0.01	47.93 2.45 0.01	44.53 2.44 0.01	43.11 2.56 0.01	40.17 2.56 0.00	38.44 2.51 0.00	37.11 2.46 0.00	35.77 2.40 0.01	35.09 2.42 0.00	37.49 2.65 0.00	48.33 2.91 0.01	55.39 3.04 0.01	55.91 2.96 0.01	47.78 2.91 -0.05	52.18 2.88 -11.91	33.50 2.28 -0.01	29.22 1.87 -0.20
ARTHUR_KILL_3 23513	29.15 1.52 0.00	28.93 1.05 -6.93	28.89 0.84 -9.80	28.54 0.94 -6.76	28.56 0.93 -8.28	30.37 1.48 -2.96	45.21 2.60 0.00	53.17 2.87 0.00	48.35 2.87 0.00	44.83 2.73 0.00	43.28 2.72 0.00	40.29 2.67 -0.01	38.59 2.66 -0.01	37.26 2.60 -0.01	35.91 2.53 0.00	35.23 2.55 -0.01	37.64 2.79 -0.01	48.65 3.23 0.00	55.76 3.40 0.00	56.30 3.34 0.00	48.01 3.14 -0.06	52.15 2.84 -11.92	33.50 2.28 -0.01	29.24 1.90 -0.19
ARTHUR_KILL_COGEN 323718	29.13 1.49 -0.01	28.89 1.01 -6.93	28.84 0.78 -9.80	28.48 0.88 -6.76	28.50 0.87 -8.28	30.21 1.32 -2.96	44.78 2.17 0.00	52.66 2.36 0.01	47.93 2.45 0.01	44.53 2.44 0.01	43.11 2.56 0.01	40.17 2.56 0.00	38.44 2.51 0.00	37.11 2.46 0.00	35.77 2.40 0.01	35.09 2.42 0.00	37.49 2.65 0.00	48.33 2.91 0.01	55.39 3.04 0.01	55.91 2.96 0.01	47.78 2.91 -0.05	52.18 2.88 -11.91	33.50 2.28 -0.01	29.22 1.87 -0.20
ASHOKAN____ 23654	29.12 1.49 0.00	29.51 1.13 -7.43	29.70 0.95 -10.50	29.17 1.08 -7.24	29.26 1.04 -8.87	30.63 1.53 -3.17	45.55 2.94 0.00	53.67 3.37 0.00	48.57 3.09 0.00	44.87 2.78 0.00	43.12 2.56 0.00	39.83 2.22 0.00	38.04 2.12 0.00	37.01 2.36 0.00	35.60 2.24 0.00	34.90 2.22 0.00	37.18 2.34 0.00	49.24 3.82 0.00	56.91 4.55 0.00	57.62 4.66 0.00	48.80 3.99 0.00	40.54 3.14 0.00	33.78 2.56 0.00	29.39 2.04 -0.20
ASTORIA_EAST_ENERGY_CC1 323581	29.49 1.85 -0.01	29.19 1.30 -6.94	29.12 1.06 -9.81	28.82 1.21 -6.77	28.80 1.16 -8.29	30.50 1.61 -2.96	44.94 2.34 0.01	52.91 2.61 0.01	48.15 2.68 0.01	44.74 2.65 0.01	43.31 2.76 0.01	40.35 2.74 0.01	38.61 2.70 0.01	37.27 2.63 0.01	35.93 2.57 0.01	35.25 2.58 0.01	37.66 2.82 0.01	48.55 3.13 0.01	55.60 3.25 0.01	56.07 3.12 0.01	47.86 3.05 0.01	40.30 2.92 0.01	33.72 2.50 -0.01	29.54 2.20 -0.20
ASTORIA_EAST_ENERGY_CC2 323582	29.52 1.88 -0.01	29.21 1.32 -6.94	29.12 1.06 -9.81	28.82 1.21 -6.77	28.80 1.16 -8.29	30.53 1.63 -2.96	44.94 2.34 0.01	52.91 2.61 0.01	48.15 2.68 0.01	44.74 2.65 0.01	43.31 2.76 0.01	40.35 2.74 0.01	38.65 2.73 0.01	37.31 2.67 0.01	35.96 2.60 0.01	35.25 2.58 0.01	37.66 2.82 0.01	48.55 3.13 0.01	55.65 3.30 0.01	56.12 3.18 0.01	47.86 3.05 0.01	40.34 2.95 0.01	33.75 2.53 -0.01	29.54 2.20 -0.20
ASTORIA_GT2_I 24094	29.52 1.88 -0.01	29.21 1.32 -6.94	29.12 1.06 -9.81	28.82 1.21 -6.77	28.80 1.16 -8.29	30.53 1.63 -2.96	44.94 2.34 0.01	52.91 2.61 0.01	48.15 2.68 0.01	44.74 2.65 0.01	43.31 2.76 0.01	40.35 2.74 0.01	38.65 2.73 0.01	37.31 2.67 0.01	35.96 2.60 0.01	35.25 2.58 0.01	37.66 2.82 0.01	48.55 3.13 0.01	55.65 3.30 0.01	56.12 3.18 0.01	47.86 3.05 0.01	40.34 2.95 0.01	33.75 2.53 -0.01	29.54 2.20 -0.20

ASTORIA_GT_13 24227	29.35	29.08	29.00	28.69	28.68	30.47	45.21	53.17	48.39	44.96	43.52	40.56	38.81	37.47	36.10	35.39	37.82	48.74	55.87	56.35	48.05	40.92	33.72	29.43
	1.71	1.19	0.95	1.08	1.04	1.58	2.60	2.87	2.91	2.86	2.96	2.94	2.88	2.81	2.74	2.71	2.96	3.31	3.51	3.39	3.23	3.10	2.50	2.09
	-0.01	-6.93	-9.80	-6.76	-8.28	-2.96	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.43	-0.01	-0.20
ASTORIA_GT_5 24106	29.52	29.21	29.12	28.82	28.80	30.53	44.94	52.91	48.15	44.74	43.31	40.35	38.65	37.31	35.96	35.25	37.66	48.55	55.65	56.12	47.86	40.34	33.75	29.54
	1.88	1.32	1.06	1.21	1.16	1.63	2.34	2.61	2.68	2.65	2.76	2.74	2.73	2.67	2.60	2.58	2.82	3.13	3.30	3.18	3.05	2.95	2.53	2.20
	-0.01	-6.94	-9.81	-6.77	-8.29	-2.96	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.20
ASTORIA_GT_7 24107	29.52	29.21	29.12	28.82	28.80	30.53	44.94	52.91	48.15	44.74	43.31	40.35	38.65	37.31	35.96	35.25	37.66	48.55	55.65	56.12	47.86	40.34	33.75	29.54
	1.88	1.32	1.06	1.21	1.16	1.63	2.34	2.61	2.68	2.65	2.76	2.74	2.73	2.67	2.60	2.58	2.82	3.13	3.30	3.18	3.05	2.95	2.53	2.20
	-0.01	-6.94	-9.81	-6.77	-8.29	-2.96	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.20
ASTORIA_GT_8 24108	29.52	29.21	29.12	28.82	28.80	30.53	44.94	52.91	48.15	44.74	43.31	40.35	38.65	37.31	35.96	35.25	37.66	48.55	55.65	56.12	47.86	40.34	33.75	29.54
	1.88	1.32	1.06	1.21	1.16	1.63	2.34	2.61	2.68	2.65	2.76	2.74	2.73	2.67	2.60	2.58	2.82	3.13	3.30	3.18	3.05	2.95	2.53	2.20
	-0.01	-6.94	-9.81	-6.77	-8.29	-2.96	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.20
ASTORIA___2 24149	29.52	29.21	29.12	28.82	28.80	30.53	44.94	52.91	48.15	44.74	43.31	40.35	38.65	37.31	35.96	35.25	37.66	48.55	55.65	56.12	47.86	40.34	33.75	29.54
	1.88	1.32	1.06	1.21	1.16	1.63	2.34	2.61	2.68	2.65	2.76	2.74	2.73	2.67	2.60	2.58	2.82	3.13	3.30	3.18	3.05	2.95	2.53	2.20
	-0.01	-6.94	-9.81	-6.77	-8.29	-2.96	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.20	
ASTORIA___3 23516	29.35	29.08	29.00	28.69	28.68	30.47	45.21	53.17	48.39	44.96	43.52	40.56	38.81	37.47	36.10	35.39	37.82	48.74	55.87	56.35	48.05	40.92	33.72	29.43
	1.71	1.19	0.95	1.08	1.04	1.58	2.60	2.87	2.91	2.86	2.96	2.94	2.88	2.81	2.74	2.71	2.96	3.31	3.51	3.39	3.23	3.10	2.50	2.09
	-0.01	-6.93	-9.80	-6.76	-8.28	-2.96	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.43	-0.01	-0.20
ASTORIA___4 23517	29.52	29.21	29.12	28.82	28.80	30.53	44.94	52.91	48.15	44.74	43.31	40.35	38.65	37.31	35.96	35.25	37.66	48.55	55.65	56.12	47.86	40.34	33.75	29.54
	1.88	1.32	1.06	1.21	1.16	1.63	2.34	2.61	2.68	2.65	2.76	2.74	2.73	2.67	2.60	2.58	2.82	3.13	3.30	3.18	3.05	2.95	2.53	2.20
	-0.01	-6.94	-9.81	-6.77	-8.29	-2.96	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.20
ASTORIA___5 23518	29.35	29.08	29.00	28.69	28.68	30.47	45.21	53.17	48.39	44.96	43.52	40.56	38.81	37.47	36.10	35.39	37.82	48.74	55.81	56.35	48.05	40.92	33.72	29.43
	1.71	1.19	0.95	1.08	1.04	1.58	2.60	2.87	2.91	2.86	2.96	2.94	2.88	2.81	2.74	2.71	2.96	3.31	3.45	3.39	3.23	3.10	2.50	2.09
	-0.01	-6.93	-9.80	-6.76	-8.28	-2.96	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.43	-0.01	-0.20
AST_ENERGY_2_CC3 323677	29.09	28.89	28.85	28.50	28.52	30.31	45.11	53.10	48.25	44.75	43.20	40.21	38.51	37.18	35.84	35.13	37.57	48.55	55.71	56.24	47.87	40.20	33.43	29.21
	1.46	1.01	0.80	0.90	0.89	1.43	2.51	2.82	2.77	2.65	2.64	2.59	2.59	2.53	2.47	2.45	2.72	3.13	3.35	3.28	3.05	2.81	2.22	1.87
	0.00	-6.93	-9.80	-6.76	-8.28	-2.95	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19
AST_ENERGY_2_CC4 323678	29.09	28.89	28.85	28.50	28.52	30.31	45.11	53.10	48.25	44.75	43.20	40.21	38.51	37.18	35.84	35.13	37.57	48.55	55.71	56.24	47.87	40.20	33.43	29.21
	1.46	1.01	0.80	0.90	0.89	1.43	2.51	2.82	2.77	2.65	2.64	2.59	2.59	2.53	2.47	2.45	2.72	3.13	3.35	3.28	3.05	2.81	2.22	1.87
	0.00	-6.93	-9.80	-6.76	-8.28	-2.95	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19
ATHENS_STG_1 23668	28.57	29.44	29.87	29.14	29.30	30.21	43.97	51.76	46.75	43.32	41.74	38.78	37.07	35.79	34.50	33.79	36.07	46.83	53.93	54.49	46.21	38.70	32.43	28.37
	0.94	0.71	0.62	0.71	0.66	0.96	1.36	1.46	1.27	1.22	1.18	1.17	1.15	1.14	1.14	1.11	1.22	1.41	1.57	1.54	1.39	1.31	1.22	1.00
	0.00	-7.78	-10.99	-7.58	-9.29	-3.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22
ATHENS_STG_2 23670	28.57	29.44	29.87	29.14	29.30	30.21	43.97	51.76	46.75	43.32	41.74	38.78	37.07	35.79	34.50	33.79	36.07	46.83	53.93	54.49	46.21	38.70	32.43	28.37
	0.94	0.71	0.62	0.71	0.66	0.96	1.36	1.46	1.27	1.22	1.18	1.17	1.15	1.14	1.14	1.11	1.22	1.41	1.57	1.54	1.39	1.31	1.22	1.00
	0.00	-7.78	-10.99	-7.58	-9.29	-3.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22
ATHENS_STG_3 23677	28.57	29.44	29.87	29.14	29.30	30.21	43.97	51.76	46.75	43.32	41.74	38.78	37.07	35.79	34.50	33.79	36.07	46.83	53.93	54.49	46.21	38.70	32.43	28.37
	0.94	0.71	0.62	0.71	0.66	0.96	1.36	1.46	1.27	1.22	1.18	1.17	1.15	1.14	1.14	1.11	1.22	1.41	1.57	1.54	1.39	1.31	1.22	1.00
	0.00	-7.78	-10.99	-7.58	-9.29	-3.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22
AUBURN___LFGE 323710	27.66	21.87	19.52	21.74	20.45	26.32	43.40	51.37	45.98	42.52	40.97	37.91	36.21	34.89	33.57	32.87	35.06	45.83	52.93	53.59	45.26	37.58	31.22	27.25
	0.03	0.02	0.00	0.02	0.02	0.00	0.38	0.65	0.50	0.42	0.41	0.30	0.29	0.24	0.20	0.20	0.21	0.41	0.58	0.64	0.45	0.19	0.00	0.08
	0.00	-0.90	-1.27	-0.88	-1.08	-0.38	-0.41	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
BABYLON_RES_REC 323704	34.13	30.51	31.30	31.59	35.70	36.48	45.84	53.73	49.12	45.94	44.38	41.11	39.73	39.68	39.70	40.41	43.30	49.47	59.70	56.66	48.36	42.45	35.35	32.27
	2.16	1.55	1.30	1.46	1.39	2.10	3.24	3.42	3.64	3.62	3.33	3.20	3.12	3.05	3.00	2.97	3.24	3.64	3.87	3.71	3.54	3.44	2.90	2.47
	-4.35	-8.01	-11.76	-9.28	-14.95	-8.44	0.00	0.00	0.00	-0.22	-0.49	-0.30	-0.68	-1.98	-3.33	-4.77	-5.22	-0.41	-3.47	0.00	0.00	-1.62	-1.23	-2.66

BARRETT_IC_1 23704	33.97 1.99 -4.35	30.38 1.43 -8.01	31.19 1.19 -11.76	31.48 1.35 -9.28	35.60 1.30 -14.95	36.32 1.95 -8.44	45.55 2.94 0.00	53.27 2.97 0.00	48.61 3.14 0.00	45.51 3.20 -0.22	44.10 3.04 -0.49	40.96 3.05 -0.30	39.55 2.95 -0.68	39.54 2.91 -1.98	39.53 2.83 -3.33	40.25 2.81 -4.77	43.06 3.00 -5.22	49.47 3.64 -0.41	59.86 4.03 -3.47	56.87 3.92 0.00	48.40 3.59 0.00	42.23 3.22 -1.62	36.80 2.69 -2.90	32.14 2.33 -2.66
BARRETT_IC_10 23701	33.97 1.99 -4.35	30.38 1.43 -8.01	31.19 1.19 -11.76	31.48 1.35 -9.28	35.60 1.30 -14.95	36.32 1.95 -8.44	45.55 2.94 0.00	53.27 2.97 0.00	48.61 3.14 0.00	45.51 3.20 -0.22	44.10 3.04 -0.49	40.96 3.05 -0.30	39.55 2.95 -0.68	39.54 2.91 -1.98	39.53 2.83 -3.33	40.25 2.81 -4.77	43.06 3.00 -5.22	49.47 3.64 -0.41	59.86 4.03 -3.47	56.87 3.92 0.00	48.40 3.59 0.00	42.23 3.22 -1.62	36.80 2.69 -2.90	32.14 2.33 -2.66
BARRETT_IC_11 23702	33.97 1.99 -4.35	30.38 1.43 -8.01	31.19 1.19 -11.76	31.48 1.35 -9.28	35.60 1.30 -14.95	36.32 1.95 -8.44	45.55 2.94 0.00	53.27 2.97 0.00	48.61 3.14 0.00	45.51 3.20 -0.22	44.10 3.04 -0.49	40.96 3.05 -0.30	39.55 2.95 -0.68	39.54 2.91 -1.98	39.53 2.83 -3.33	40.25 2.81 -4.77	43.06 3.00 -5.22	49.47 3.64 -0.41	59.86 4.03 -3.47	56.87 3.92 0.00	48.40 3.59 0.00	42.23 3.22 -1.62	36.80 2.69 -2.90	32.14 2.33 -2.66
BARRETT_IC_12 23703	33.97 1.99 -4.35	30.38 1.43 -8.01	31.19 1.19 -11.76	31.48 1.35 -9.28	35.60 1.30 -14.95	36.32 1.95 -8.44	45.55 2.94 0.00	53.27 2.97 0.00	48.61 3.14 0.00	45.51 3.20 -0.22	44.10 3.04 -0.49	40.96 3.05 -0.30	39.55 2.95 -0.68	39.54 2.91 -1.98	39.53 2.83 -3.33	40.25 2.81 -4.77	43.06 3.00 -5.22	49.47 3.64 -0.41	59.86 4.03 -3.47	56.87 3.92 0.00	48.40 3.59 0.00	42.23 3.22 -1.62	36.80 2.69 -2.90	32.14 2.33 -2.66
BARRETT_IC_2 23705	33.97 1.99 -4.35	30.38 1.43 -8.01	31.19 1.19 -11.76	31.48 1.35 -9.28	35.60 1.30 -14.95	36.32 1.95 -8.44	45.55 2.94 0.00	53.27 2.97 0.00	48.61 3.14 0.00	45.51 3.20 -0.22	44.10 3.04 -0.49	40.96 3.05 -0.30	39.55 2.95 -0.68	39.54 2.91 -1.98	39.53 2.83 -3.33	40.25 2.81 -4.77	43.06 3.00 -5.22	49.47 3.64 -0.41	59.86 4.03 -3.47	56.87 3.92 0.00	48.40 3.59 0.00	42.23 3.22 -1.62	36.80 2.69 -2.90	32.14 2.33 -2.66
BARRETT_IC_3 23706	33.97 1.99 -4.35	30.38 1.43 -8.01	31.19 1.19 -11.76	31.48 1.35 -9.28	35.60 1.30 -14.95	36.32 1.95 -8.44	45.55 2.94 0.00	53.27 2.97 0.00	48.61 3.14 0.00	45.51 3.20 -0.22	44.10 3.04 -0.49	40.96 3.05 -0.30	39.55 2.95 -0.68	39.54 2.91 -1.98	39.53 2.83 -3.33	40.25 2.81 -4.77	43.06 3.00 -5.22	49.47 3.64 -0.41	59.86 4.03 -3.47	56.87 3.92 0.00	48.40 3.59 0.00	42.23 3.22 -1.62	36.80 2.69 -2.90	32.14 2.33 -2.66
BARRETT_IC_4 23707	33.97 1.99 -4.35	30.38 1.43 -8.01	31.19 1.19 -11.76	31.48 1.35 -9.28	35.60 1.30 -14.95	36.32 1.95 -8.44	45.55 2.94 0.00	53.27 2.97 0.00	48.61 3.14 0.00	45.51 3.20 -0.22	44.10 3.04 -0.49	40.96 3.05 -0.30	39.55 2.95 -0.68	39.54 2.91 -1.98	39.53 2.83 -3.33	40.25 2.81 -4.77	43.06 3.00 -5.22	49.47 3.64 -0.41	59.86 4.03 -3.47	56.87 3.92 0.00	48.40 3.59 0.00	42.23 3.22 -1.62	36.80 2.69 -2.90	32.14 2.33 -2.66
BARRETT_IC_5 23708	33.97 1.99 -4.35	30.38 1.43 -8.01	31.19 1.19 -11.76	31																				

BAYONEEC___CTG10 323750	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.00 3.18 0.00	40.31 2.92 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
BAYONEEC___CTG2 323683	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.00 3.18 0.00	40.31 2.92 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
BAYONEEC___CTG3 323684	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.00 3.18 0.00	40.31 2.92 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
BAYONEEC___CTG4 323685	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.00 3.18 0.00	40.31 2.92 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
BAYONEEC___CTG5 323686	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.00 3.18 0.00	40.31 2.92 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
BAYONEEC___CTG6 323687	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.00 3.18 0.00	40.31 2.92 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
BAYONEEC___CTG7 323688	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.00 3.18 0.00	40.31 2.92 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
BAYONEEC___CTG8 323689	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.00 3.18 0.00	40.31 2.92 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
BAYONEEC___CTG9 323749	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.00 3.18 0.00	40.31 2.92 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
BEACON___LESR 323632	28.62 0.99 0.00	30.71 0.80 -8.97	31.60 0.68 -12.68	30.36 0.77 -8.74	30.80 0.74 -10.71	30.82 1.06 -3.82	43.84 1.24 0.00	51.61 1.31 0.00	46.80 1.32 0.00	43.27 1.18 0.00	41.70 1.13 0.00	38.74 1.13 0.00	37.00 1.08 0.00	35.73 1.08 0.00	34.40 1.04 0.00	33.72 1.05 0.00	36.00 1.15 0.00	46.83 1.41 0.00	53.98 1.62 0.00	54.54 1.59 0.00	46.16 1.34 0.00	38.63 1.23 0.00	32.43 1.22 0.00	28.35 0.95 -0.25
BEAVER RIVER___HYD 24048	30.05 -0.94 -3.36	25.79 -0.75 -5.59	21.47 -0.69 -3.92	25.60 -0.77 -5.53	23.32 -0.72 -4.68	34.01 -0.62 -8.69	54.26 -0.90 -12.55	65.12 -0.55 -15.37	56.76 -0.50 -11.78	44.59 -0.13 -2.62	47.14 -0.53 -7.11	40.59 -0.94 -3.91	41.34 -0.72 -6.13	39.05 -0.90 -5.30	36.96 -0.97 -4.57	35.72 -1.05 -4.10	41.56 -1.01 -7.72	58.36 -1.04 -13.98	67.21 -1.10 -15.96	68.15 -1.11 -16.31	55.40 -0.94 -11.52	45.78 -0.90 -9.28	40.63 -0.75 -10.16	37.76 -0.87 -11.49
BEEBEE_GT_13 23619	27.35 -0.28 0.00	21.61 -0.21 -0.87	19.30 -0.18 -1.24	21.53 -0.17 -0.85	20.26 -0.13 -1.04	26.07 -0.23 -0.37	43.03 0.43 0.00	50.96 0.65 0.00	46.02 0.55 0.00	42.39 0.30 0.00	41.05 0.49 0.00	38.03 0.41 0.00	36.21 0.29 0.00	34.82 0.17 0.00	33.43 0.07 0.00	32.77 0.10 0.00	34.81 -0.03 0.00	45.83 0.41 0.00	52.93 0.58 0.00	53.59 0.64 0.00	45.09 0.27 0.00	37.13 -0.26 0.00	30.69 -0.53 0.00	27.14 -0.03 -0.02
BETHLEHEM___GRP 23843	28.29 0.66 0.00	30.57 0.61 -9.01	31.51 0.53 -12.74	30.23 0.60 -8.78	30.67 0.56 -10.76	30.61 0.83 -3.84	43.20 0.60 0.00	50.81 0.50 0.00	45.98 0.50 0.00	42.60 0.51 0.00	41.05 0.49 0.00	38.18 0.57 0.00	36.43 0.50 0.00	35.17 0.52 0.00	33.90 0.53 0.00	33.20 0.52 0.00	35.40 0.56 0.00	46.06 0.64 0.00	53.04 0.68 0.00	53.59 0.64 0.00	45.40 0.58 0.00	38.03 0.64 0.00	31.94 0.72 0.00	27.94 0.54 -0.25
BETHLEHEM___GS1 323560	28.29 0.66 0.00	30.57 0.61 -9.01	31.51 0.53 -12.74	30.23 0.60 -8.78	30.67 0.56 -10.76	30.61 0.83 -3.84	43.20 0.60 0.00	50.81 0.50 0.00	45.98 0.50 0.00	42.60 0.51 0.00	41.05 0.49 0.00	38.18 0.57 0.00	36.43 0.50 0.00	35.17 0.52 0.00	33.90 0.53 0.00	33.20 0.52 0.00	35.40 0.56 0.00	46.06 0.64 0.00	53.04 0.68 0.00	53.59 0.64 0.00	45.40 0.58 0.00	38.03 0.64 0.00	31.94 0.72 0.00	27.94 0.54 -0.25
BETHLEHEM___GS2 323561	28.29 0.66 0.00	30.57 0.61 -9.01	31.51 0.53 -12.74	30.23 0.60 -8.78	30.67 0.56 -10.76	30.61 0.83 -3.84	43.20 0.60 0.00	50.81 0.50 0.00	45.98 0.50 0.00	42.60 0.51 0.00	41.05 0.49 0.00	38.18 0.57 0.00	36.43 0.50 0.00	35.17 0.52 0.00	33.90 0.53 0.00	33.20 0.52 0.00	35.40 0.56 0.00	46.06 0.64 0.00	53.04 0.68 0.00	53.59 0.64 0.00	45.40 0.58 0.00	38.03 0.64 0.00	31.94 0.72 0.00	27.94 0.54 -0.25

BETHLEHEM___GS3 323562	28.29 0.66 0.00	30.57 0.61 -9.01	31.51 0.53 -12.74	30.23 0.60 -8.78	30.67 0.56 -10.76	30.61 0.83 -3.84	43.20 0.60 0.00	50.81 0.50 0.00	45.98 0.50 0.00	42.60 0.51 0.00	41.05 0.49 0.00	38.18 0.57 0.00	36.43 0.50 0.00	35.17 0.52 0.00	33.90 0.53 0.00	33.20 0.52 0.00	35.40 0.56 0.00	46.06 0.64 0.00	53.04 0.68 0.00	53.59 0.64 0.00	45.40 0.58 0.00	38.03 0.64 0.00	31.94 0.72 0.00	27.94 0.54 -0.25
BETHLEHEM___STEEL 23779	27.22 -0.41 0.00	21.93 -0.23 -1.21	19.84 -0.13 -1.72	21.91 -0.12 -1.18	20.69 -0.12 -1.45	26.35 -0.10 -0.52	43.16 0.55 0.00	50.86 0.55 0.00	46.07 0.59 0.00	42.31 0.21 0.00	40.97 0.41 0.00	37.91 0.30 0.00	36.00 0.07 0.00	34.82 0.17 0.00	33.40 0.03 0.00	32.74 0.07 0.00	34.78 -0.07 0.00	45.88 0.45 0.00	52.83 0.47 0.00	53.64 0.69 0.00	45.04 0.23 0.00	36.79 -0.60 0.00	30.31 -0.91 0.00	27.15 -0.03 -0.03
BETHPAGE_CC_5 323564	34.10 2.13 -4.35	30.47 1.51 -8.01	31.26 1.26 -11.76	31.56 1.44 -9.28	35.68 1.37 -14.95	36.42 2.05 -8.44	45.72 3.11 0.00	53.47 3.17 0.00	48.84 3.37 0.00	45.72 3.41 -0.22	44.22 3.17 -0.49	41.00 3.08 -0.30	39.62 3.02 -0.68	39.58 2.94 -1.98	39.60 2.90 -3.33	40.32 2.88 -4.77	43.20 3.14 -5.22	49.65 3.82 -0.41	59.91 4.09 -3.47	56.98 4.02 0.00	48.53 3.72 0.00	42.30 3.29 -1.62	35.26 2.78 -1.26	32.25 2.44 -2.66
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.38 -0.25 0.00	22.05 -0.12 -1.23	19.95 -0.04 -1.74	22.03 -0.02 -1.20	20.80 -0.02 -1.47	26.51 0.05 -0.53	43.42 0.81 0.00	51.16 0.85 0.00	46.34 0.86 0.00	42.56 0.46 0.00	41.21 0.65 0.00	38.14 0.53 0.00	36.21 0.29 0.00	35.03 0.38 0.00	33.60 0.24 0.00	32.93 0.26 0.00	34.99 0.14 0.00	46.15 0.72 0.00	53.14 0.79 0.00	54.01 1.06 0.00	45.36 0.54 0.00	37.02 -0.37 0.00	30.50 -0.72 0.00	27.32 0.14 -0.03
BINGHAMTON___COGEN 23790	27.91 0.28 0.00	23.49 0.21 -2.33	21.73 0.18 -3.30	23.33 0.21 -2.28	22.33 0.19 -2.79	27.22 0.29 -1.00	43.57 0.77 -0.20	51.51 1.01 -0.20	46.30 0.82 0.00	42.77 0.67 0.00	41.25 0.69 0.00	38.18 0.57 0.00	36.43 0.50 0.00	35.14 0.48 0.00	33.84 0.47 0.00	33.13 0.46 0.00	35.30 0.45 0.00	46.19 0.77 0.00	53.25 0.89 0.00	53.96 1.00 0.00	45.62 0.81 0.00	37.81 0.41 0.00	31.41 0.19 0.00	27.54 0.33 -0.07
BLACK RIVER___HYD 24047	29.59 -0.39 -2.35	24.73 -0.34 -4.12	20.94 -0.35 -3.04	24.54 -0.37 -4.07	22.55 -0.33 -3.53	32.04 -0.05 -6.16	51.73 0.13 -8.99	61.98 0.70 -10.97	54.36 0.64 -8.24	44.90 0.97 -1.83	45.98 0.45 -4.97	40.24 -0.11 -2.74	40.32 0.11 -4.29	38.22 -0.14 -3.71	36.33 -0.23 -3.19	35.21 -0.33 -2.87	39.99 -0.24 -5.39	55.22 0.05 -9.75	63.70 0.21 -11.13	64.60 0.27 -11.38	53.08 0.23 -8.04	43.80 -0.07 -6.48	38.24 -0.06 -7.09	34.84 -0.32 -8.02
BLISS_WT_PWR 323608	27.80 0.17 0.00	22.46 0.21 -1.30	20.31 0.22 -1.84	22.41 0.29 -1.27	21.18 0.27 -1.56	26.98 0.49 -0.56	44.14 1.53 0.00	52.01 1.71 0.00	47.02 1.55 0.00	43.15 1.05 0.00	41.78 1.22 0.00	38.67 1.05 0.00	36.68 0.76 0.00	35.45 0.80 0.00	34.00 0.63 0.00	33.33 0.65 0.00	35.40 0.56 0.00	46.69 1.27 0.00	53.72 1.36 0.00	54.65 1.69 0.00	45.89 1.07 0.00	37.54 0.15 0.00	30.91 -0.31 0.00	27.64 0.46 -0.04
BLUE_CIRC_CHEM_DRP 24182	28.49 0.86 0.00	30.50 0.69 -8.86	31.38 0.60 -12.53	30.17 0.69 -8.64	30.57 0.64 -10.58	30.65 0.93 -3.78	43.33 0.72 0.00	50.96 0.65 0.00	46.11 0.64 0.00	42.73 0.63 0.00	41.17 0.61 0.00	38.25 0.64 0.00	36.53 0.61 0.00	35.28 0.62 0.00	33.97 0.60 0.00	33.26 0.59 0.00	35.51 0.66 0.00	46.15 0.72 0.00	53.19 0.84 0.00	53.75 0.80 0.00	45.53 0.71 0.00	38.14 0.75 0.00	32.25 1.03 0.00	28.24 0.84 -0.25
BOC_GAS_DRP 24189	28.38 0.75 0.00	30.53 0.61 -8.97	31.48 0.55 -12.68	30.21 0.62 -8.74	30.63 0.56 -10.71	30.57 0.80 -3.83	43.46 0.85 0.00	51.16 0.85 0.00	46.25 0.77 0.00	42.81 0.71 0.00	41.29 0.73 0.00	38.37 0.75 0.00	36.64 0.72 0.00	35.38 0.73 0.00	34.10 0.73 0.00	33.39 0.72 0.00	35.61 0.77 0.00	46.28 0.86 0.00	53.35 0.99 0.00	53.91 0.95 0.00	45.67 0.85 0.00	38.26 0.86 0.00	32.12 0.91 0.00	28.16 0.76 -0.25
BORALEX_4TH_BRANCH 23824	29.18 1.55 0.00	31.24 1.13 -9.16	32.16 0.97 -12.94	30.88 1.10 -8.93	31.35 1.06 -10.93	31.37 1.53 -3.91	45.08 2.47 0.00	53.12 2.82 0.00	48.07 2.59 0.00	44.49 2.40 0.00	42.87 2.31 0.00	39.83 2.22 0.00	38.01 2.08 0.00	36.69 2.04 0.00	35.37 2.00 0.00	34.63 1.96 0.00	36.97 2.13 0.00	48.10 2.68 0.00	55.50 3.14 0.00	56.03 3.07 0.00	47.37 2.55 0.00	39.71 2.32 0.00	33.22 2.00 0.00	29.14 1.74 -0.26
BOWLINE___1 23526	28.79 1.16 0.00	28.51 0.82 -6.75	28.44 0.66 -9.54	28.17 0.75 -6.58	28.12 0.72 -8.05	29.98 1.17 -2.88	44.65 2.05 0.00	52.57 2.27 0.00	47.66 2.18 0.00	44.20 2.10 0.00	42.63 2.07 0.00	39.68 2.07 0.00	37.93 2.01 0.00	36.66 2.01 0.00	35.34 1.97 0.00	34.63 1.96 0.00	36.97 2.13 0.00	48.01 2.59 0.00	55.18 2.83 0.00	55.76 2.80 0.00	47.37 2.55 0.00	39.68 2.28 0.00	33.03 1.81 0.00	28.82 1.49 -0.19
BOWLINE___2 23595	28.79 1.16 0.00	28.51 0.82 -6.75	28.44 0.66 -9.54	28.17 0.75 -6.58	28.12 0.72 -8.06	29.98 1.17 -2.88	44.65 2.05 0.00	52.57 2.27 0.00	47.66 2.18 0.00	44.20 2.10 0.00	42.63 2.07 0.00	39.68 2.07 0.00	37.93 2.01 0.00	36.66 2.01 0.00	35.34 1.97 0.00	34.63 1.96 0.00	36.97 2.13 0.00	48.01 2.59 0.00	55.18 2.83 0.00	55.76 2.80 0.00	47.37 2.55 0.00	39.68 2.28 0.00	33.03 1.81 0.00	28.82 1.49 -0.19
BROOKHAVEN___DRP 24191	34.13 2.16 -4.35	30.51 1.55 -8.01	31.30 1.30 -11.76	31.59 1.46 -9.28	35.70 1.39 -14.95	36.48 2.10 -8.44	45.25 2.64 0.00	53.07 2.76 0.00	49.07 3.59 0.00	45.89 3.58 -0.22	44.14 3.08 -0.49	40.77 2.86 -0.30	39.37 2.77 -0.68	39.34 2.70 -1.98	39.33 2.64 -3.33	40.05 2.61 -4.77	42.99 2.93 -5.22	49.87 4.04 -0.41	59.54 3.72 -3.47	56.40 3.44 0.00	48.18 3.36 0.00	41.97 2.95 -1.62	34.84 2.50 -1.12	31.92 2.12 -2.66
BROOKLYN_NAVY_YARD 23515	29.09 1.46 0.00	28.89 1.01 -6.93	28.85 0.80 -9.80	28.50 0.90 -6.76	28.52 0.89 -8.28	30.34 1.45 -2.96	45.25 2.64 0.00	53.32 3.02 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.24 2.68 0.00	40.28 2.67 0.00	38.55 2.62 0.00	37.21 2.56 0.00	35.87 2.50 0.00	35.19 2.52 0.00	37.60 2.75 0.00	48.65 3.23 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.00 3.18 0.00	40.27 2.88 0.00	33.56 2.34 0.00	29.26 1.93 -0.19
BROOKLYN___ARMY_DRP 323595	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20

BROOME_2_LFGE 323671	27.91 0.28 0.00	23.49 0.21 -2.33	21.73 0.18 -3.30	23.33 0.21 -2.28	22.33 0.19 -2.79	27.22 0.29 -1.00	43.57 0.77 -0.20	51.51 1.01 -0.20	46.30 0.82 0.00	42.77 0.67 0.00	41.25 0.69 0.00	38.18 0.57 0.00	36.43 0.50 0.00	35.14 0.48 0.00	33.84 0.47 0.00	33.13 0.46 0.00	35.30 0.45 0.00	46.19 0.77 0.00	53.25 0.89 0.00	53.96 1.00 0.00	45.62 0.81 0.00	37.81 0.41 0.00	31.41 0.19 0.00	27.54 0.33 -0.07
BROOME___LFGE 323600	27.91 0.28 0.00	23.49 0.21 -2.33	21.73 0.18 -3.30	23.33 0.21 -2.28	22.33 0.19 -2.79	27.22 0.29 -1.00	43.57 0.77 -0.20	51.51 1.01 -0.20	46.30 0.82 0.00	42.77 0.67 0.00	41.25 0.69 0.00	38.18 0.57 0.00	36.43 0.50 0.00	35.14 0.48 0.00	33.84 0.47 0.00	33.13 0.46 0.00	35.30 0.45 0.00	46.19 0.77 0.00	53.25 0.89 0.00	53.96 1.00 0.00	45.62 0.81 0.00	37.81 0.41 0.00	31.41 0.19 0.00	27.54 0.33 -0.07
BURROWS___LYONSDAL 23803	29.10 -0.16 -1.63	23.52 -0.15 -2.72	19.99 -0.16 -1.90	23.34 -0.19 -2.69	21.47 -0.16 -2.28	30.19 0.03 -4.23	48.95 0.21 -6.13	58.41 0.61 -7.50	51.75 0.55 -5.73	44.13 0.76 -1.27	44.42 0.41 -3.46	39.55 0.04 -1.90	39.09 0.18 -2.98	37.23 0.00 -2.58	35.52 -0.07 -2.22	34.54 -0.13 -1.99	38.57 -0.03 -3.75	52.40 0.18 -6.80	60.38 0.26 -7.76	61.20 0.32 -7.93	50.69 0.27 -5.60	41.98 0.07 -4.51	36.19 0.03 -4.94	32.57 -0.16 -5.58
CAITHNESS_CC_1 323624	34.10 2.13 -4.35	30.47 1.51 -8.01	31.26 1.26 -11.76	31.56 1.44 -9.28	35.68 1.37 -14.95	36.42 2.05 -8.44	45.25 2.64 0.00	53.07 2.76 0.00	48.98 3.50 0.00	45.85 3.54 -0.22	44.10 3.04 -0.49	40.77 2.86 -0.30	39.37 2.77 -0.68	39.34 2.70 -1.98	39.33 2.64 -3.33	40.05 2.61 -4.77	42.95 2.89 -5.22	49.74 3.91 -0.41	59.54 3.72 -3.47	56.40 3.44 0.00	48.18 3.36 0.00	41.97 2.95 -1.62	34.84 2.50 -1.12	31.95 2.14 -2.66
CALPINE BETH_PAGE_GT4 24209	34.10 2.13 -4.35	30.49 1.53 -8.01	31.28 1.28 -11.76	31.56 1.44 -9.28	35.68 1.37 -14.95	36.45 2.08 -8.44	45.84 3.24 0.00	53.62 3.32 0.00	48.98 3.50 0.00	45.81 3.49 -0.22	44.34 3.28 -0.49	41.11 3.20 -0.30	39.73 3.12 -0.68	39.68 3.05 -1.98	39.66 2.97 -3.33	40.41 2.97 -4.77	43.30 3.24 -5.22	49.78 3.95 -0.41	60.12 4.29 -3.47	57.14 4.18 0.00	48.67 3.85 0.00	42.42 3.40 -1.62	35.38 2.84 -1.33	32.27 2.47 -2.66
CALPINE_BETH_PAGE_GT_4 323586	34.10 2.13 -4.35	30.49 1.53 -8.01	31.28 1.28 -11.76	31.56 1.44 -9.28	35.68 1.37 -14.95	36.45 2.08 -8.44	45.84 3.24 0.00	53.62 3.32 0.00	48.98 3.50 0.00	45.81 3.49 -0.22	44.34 3.28 -0.49	41.11 3.20 -0.30	39.73 3.12 -0.68	39.68 3.05 -1.98	39.66 2.97 -3.33	40.41 2.97 -4.77	43.30 3.24 -5.22	49.78 3.95 -0.41	60.12 4.29 -3.47	57.14 4.18 0.00	48.67 3.85 0.00	42.42 3.40 -1.62	35.38 2.84 -1.33	32.27 2.47 -2.66
CALPINE_BP_GT1 23823	34.10 2.13 -4.35	30.49 1.53 -8.01	31.28 1.28 -11.76	31.56 1.44 -9.28	35.68 1.37 -14.95	36.45 2.08 -8.44	45.84 3.24 0.00	53.62 3.32 0.00	48.98 3.50 0.00	45.81 3.49 -0.22	44.34 3.28 -0.49	41.11 3.20 -0.30	39.73 3.12 -0.68	39.68 3.05 -1.98	39.66 2.97 -3.33	40.41 2.97 -4.77	43.30 3.24 -5.22	49.78 3.95 -0.41	60.12 4.29 -3.47	57.14 4.18 0.00	48.67 3.85 0.00	42.42 3.40 -1.62	35.38 2.84 -1.33	32.27 2.47 -2.66
CALSPAN___DRP 24200	27.22 -0.41 0.00	21.93 -0.23 -1.21	19.84 -0.13 -1.72	21.91 -0.12 -1.18	20.69 -0.12 -1.45	26.35 -0.10 -0.52	43.16 0.55 0.00	50.86 0.55 0.00	46.07 0.59 0.00	42.31 0.21 0.00	40.97 0.41 0.00	37.91 0.30 0.00	36.00 0.07 0.00	34.82 0.17 0.00	33.40 0.03 0.00	32.74 0.07 0.00	34.78 -0.07 0.00	45.88 0.45 0.00	52.83 0.47 0.00	53.64 0.69 0.00	45.04 0.23 0.00	36.79 -0.60 0.00	30.31 -0.91 0.00	27.15 -0.03 -0.03
CANDIGU_WT_PWR 323617	27.63 0.00 0.00	22.57 0.04 -1.58	20.56 0.07 -2.24	22.50 0.10 -1.54	21.34 0.10 -1.89	26.79 0.18 -0.68	43.65 0.94 -0.11	51.62 1.21 -0.11	46.39 0.91 0.00	42.69 0.59 0.00	41.25 0.69 0.00	38.18 0.57 0.00	36.36 0.43 0.00	35.17 0.52 0.00	33.80 0.43 0.00	33.10 0.42 0.00	35.23 0.38 0.00	46.33 0.91 0.00	53.35 0.99 0.00	54.22 1.27 0.00	45.67 0.85 0.00	37.54 0.15 0.00	31.00 -0.22 0.00	27.49 0.30 -0.04
CARR STREET_E_SYR 24060	27.57 -0.28 -0.21	21.72 -0.21 -0.98	19.21 -0.18 -1.14	21.62 -0.19 -0.96	20.23 -0.17 -1.05	26.37 -0.39 -0.82	43.11 -0.56 -1.05	51.04 -0.50 -1.24	45.77 -0.45 -0.75	41.80 -0.46 -0.17	40.61 -0.41 -0.45	37.41 -0.45 -0.25	35.84 -0.47 -0.39	34.54 -0.45 -0.34	33.19 -0.47 -0.29	32.48 -0.46 -0.26	34.85 -0.49 -0.49	45.81 -0.50 -0.88	52.79 -0.57 -1.01	53.46 -0.53 -1.03	45.01 -0.54 -0.73	37.49 -0.49 -0.59	31.45 -0.41 -0.64	27.59 -0.30 -0.74
CARTHAGE___PAPER 23857	29.65 -0.61 -2.63	25.02 -0.48 -4.55	21.06 -0.49 -3.30	24.80 -0.54 -4.49	22.74 -0.48 -3.87	32.53 -0.28 -6.88	52.34 -0.25 -9.99	62.71 0.20 -12.21	54.94 0.23 -9.24	44.69 0.55 -2.05	46.22 0.08 -5.57	40.27 -0.41 -3.07	40.52 -0.21 -4.81	38.36 -0.45 -4.16	36.41 -0.54 -3.58	35.30 -0.59 -3.21	40.37 -0.52 -6.04	56.00 -0.36 -10.94	64.53 -0.31 -12.49	65.45 -0.26 -12.76	53.61 -0.22 -9.02	44.29 -0.37 -7.27	38.85 -0.31 -7.95	35.59 -0.54 -8.99
CE_DUNWOOD___DRP 24194	29.01 1.38 0.00	28.85 0.96 -6.94	28.84 0.78 -9.81	28.48 0.88 -6.76	28.49 0.85 -8.28	30.24 1.35 -2.96	45.04 2.43 0.00	52.97 2.66 0.00	48.07 2.59 0.00	44.58 2.48 0.00	43.00 2.43 0.00	40.02 2.41 0.00	38.29 2.37 0.00	36.97 2.32 0.00	35.64 2.27 0.00	34.93 2.25 0.00	37.32 2.47 0.00	48.42 3.00 0.00	55.60 3.25 0.00	56.19 3.23 0.00	47.73 2.91 0.00	40.01 2.62 0.00	33.28 2.06 0.00	29.05 1.71 -0.19
CE_MILLWOOD___DRP 24193	28.93 1.30 0.00	28.75 0.90 -6.90	28.74 0.73 -9.76	28.39 0.81 -6.73	28.39 0.79 -8.24	30.15 1.27 -2.94	44.82 2.21 0.00	52.77 2.46 0.00	47.93 2.45 0.00	44.41 2.31 0.00	42.83 2.27 0.00	39.87 2.26 0.00	38.12 2.19 0.00	36.84 2.18 0.00	35.51 2.14 0.00	34.80 2.12 0.00	37.18 2.34 0.00	48.24 2.82 0.00	55.45 3.09 0.00	56.03 3.07 0.00	47.60 2.78 0.00	39.86 2.47 0.00	33.19 1.97 0.00	28.96 1.63 -0.19
CE_NYC2_DRP 24202	29.32 1.69 -0.01	29.05 1.17 -6.93	29.00 0.95 -9.80	28.67 1.06 -6.76	28.68 1.04 -8.28	30.47 1.58 -2.96	45.21 2.60 0.00	53.22 2.92 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.52 2.96 0.00	40.56 2.94 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.39 2.71 -0.01	37.82 2.96 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.35 3.39 0.00	48.05 3.23 0.00	40.92 3.10 -0.43	33.69 2.47 -0.01	29.43 2.09 -0.20
CE_NYC_DRP 24195	29.20 1.57 0.00	28.97 1.09 -6.93	28.93 0.88 -9.80	28.58 0.98 -6.76	28.60 0.97 -8.28	30.42 1.53 -2.96	45.33 2.73 0.00	53.37 3.07 0.00	48.52 3.05 0.00	45.00 2.90 0.00	43.40 2.84 0.00	40.44 2.82 0.00	38.69 2.77 0.00	37.36 2.70 0.00	36.04 2.67 0.00	35.32 2.65 0.00	37.74 2.89 0.00	48.83 3.41 0.00	56.02 3.66 0.00	56.56 3.60 0.00	48.13 3.32 0.00	40.39 2.99 0.00	33.59 2.37 0.00	29.32 1.98 -0.19

CHAFEE____LFGE 323603	27.33 -0.30 0.00	22.04 -0.17 -1.26	19.95 -0.07 -1.78	22.01 -0.06 -1.23	20.80 -0.06 -1.50	26.47 0.00 -0.54	43.38 0.77 0.00	51.06 0.76 0.00	46.30 0.82 0.00	42.47 0.38 0.00	41.13 0.57 0.00	38.10 0.49 0.00	36.18 0.25 0.00	35.00 0.35 0.00	33.54 0.17 0.00	32.90 0.23 0.00	34.92 0.07 0.00	46.11 0.68 0.00	53.09 0.73 0.00	53.91 0.95 0.00	45.26 0.45 0.00	36.95 -0.45 0.00	30.44 -0.78 0.00	27.26 0.08 -0.04
CHATEAUG_WT_PWR 323614	19.33 -4.14 4.15	10.51 -3.14 7.29	10.06 -2.81 5.38	10.42 -3.23 7.20	10.21 -2.90 6.24	11.23 -3.81 10.89	21.87 -5.67 15.08	25.26 -6.49 18.55	24.47 -6.32 14.69	33.07 -5.77 3.26	25.98 -5.72 8.86	27.17 -5.57 4.88	23.03 -5.25 7.65	22.77 -5.27 6.61	22.50 -5.17 5.69	22.40 -5.16 5.11	20.09 -5.23 9.53	21.45 -6.72 17.25	25.29 -7.38 19.69	25.53 -7.31 20.12	24.32 -6.27 14.22	20.48 -5.46 11.46	14.00 -4.68 12.53	8.45 -4.51 14.18
CHAT_HIGH_FALL_HYD 323578	19.08 -4.17 4.37	10.13 -3.16 7.65	9.80 -2.83 5.62	10.04 -3.25 7.55	9.89 -2.92 6.54	10.63 -3.84 11.46	21.06 -5.67 15.88	24.22 -6.54 19.55	23.38 -6.41 15.68	32.76 -5.85 3.48	25.30 -5.80 9.46	26.76 -5.64 5.21	22.44 -5.32 8.17	22.26 -5.34 7.06	22.05 -5.24 6.08	21.96 -5.26 5.45	19.51 -5.30 10.04	20.48 -6.77 18.18	24.18 -7.43 20.75	24.39 -7.36 21.20	23.52 -6.32 14.98	19.83 -5.50 12.07	13.27 -4.74 13.21	7.64 -4.56 14.94
CHAUTAUQUA____LFGE 323629	27.30 -0.33 0.00	22.02 -0.17 -1.24	19.91 -0.09 -1.75	21.99 -0.06 -1.21	20.78 -0.06 -1.48	26.49 0.03 -0.53	43.59 0.98 0.00	51.46 1.16 0.00	46.71 1.23 0.00	42.81 0.71 0.00	41.50 0.93 0.00	38.40 0.79 0.00	36.46 0.54 0.00	35.31 0.66 0.00	33.87 0.50 0.00	33.16 0.49 0.00	35.20 0.35 0.00	46.47 1.05 0.00	53.56 1.21 0.00	54.44 1.48 0.00	45.67 0.85 0.00	37.28 -0.11 0.00	30.69 -0.53 0.00	27.45 0.27 -0.03
CH_MIDHUDSON____DRP 24192	29.04 1.41 0.00	29.42 1.01 -7.46	29.64 0.84 -10.55	29.08 0.96 -7.28	29.17 0.91 -8.91	30.52 1.40 -3.18	45.08 2.47 0.00	53.02 2.71 0.00	48.16 2.68 0.00	44.58 2.48 0.00	43.00 2.43 0.00	39.95 2.33 0.00	38.23 2.30 0.00	36.94 2.29 0.00	35.60 2.24 0.00	34.90 2.22 0.00	37.29 2.44 0.00	48.51 3.09 0.00	55.76 3.40 0.00	56.40 3.44 0.00	47.87 3.05 0.00	40.05 2.66 0.00	33.34 2.12 0.00	29.11 1.76 -0.21
CH_MISC_IPPS 23765	29.12 1.49 0.00	29.15 1.07 -7.13	29.22 0.89 -10.08	28.80 1.00 -6.95	28.83 0.97 -8.51	30.45 1.48 -3.04	45.29 2.69 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.79 2.70 0.00	43.16 2.60 0.00	40.10 2.48 0.00	38.33 2.41 0.00	37.11 2.46 0.00	35.74 2.37 0.00	35.03 2.35 0.00	37.43 2.58 0.00	48.78 3.36 0.00	56.13 3.77 0.00	56.77 3.81 0.00	48.18 3.36 0.00	40.27 2.88 0.00	33.50 2.28 0.00	29.21 1.87 -0.20
CH_RES_BVR_FALLS 23983	24.00 -1.91 1.72	16.09 -1.47 3.39	14.19 -1.31 2.74	16.01 -1.50 3.34	14.96 -1.37 3.02	19.44 -1.82 4.68	33.59 -2.73 6.29	39.45 -3.12 7.74	36.45 -3.00 6.02	37.98 -2.78 1.34	34.17 -2.76 3.63	32.95 -2.67 2.00	30.27 -2.52 3.13	29.45 -2.50 2.71	28.60 -2.43 2.33	28.16 -2.42 2.09	28.42 -2.47 3.96	35.08 -3.18 7.16	40.67 -3.51 8.18	41.05 -3.55 8.36	35.91 -3.00 5.90	30.06 -2.58 4.76	23.83 -2.19 5.20	19.18 -2.06 5.90
CH_RES_NIAGARA 23895	26.08 -1.55 0.00	20.97 -1.09 -1.11	18.98 -0.84 -1.57	20.99 -0.94 -1.08	19.81 -0.87 -1.32	25.14 -1.27 -0.47	40.90 -1.71 0.00	47.99 -2.31 0.00	43.52 -1.95 0.00	39.99 -2.10 0.00	38.70 -1.87 0.00	35.77 -1.84 0.00	34.02 -1.91 0.00	32.88 -1.77 0.00	31.60 -1.77 0.00	30.97 -1.70 0.00	32.86 -1.98 0.00	43.38 -2.04 0.00	49.90 -2.46 0.00	50.63 -2.33 0.00	42.53 -2.28 0.00	34.81 -2.58 0.00	28.75 -2.47 0.00	25.90 -1.28 -0.03
CH_RES_SYRACUSE 23985	27.61 -0.22 -0.20	21.82 -0.17 -1.04	19.34 -0.15 -1.23	21.70 -0.17 -1.02	20.32 -0.16 -1.12	26.49 -0.26 -0.81	43.59 -0.21 -1.20	51.58 -0.10 -1.37	46.05 -0.14 -0.71	42.09 -0.17 -0.16	40.83 -0.16 -0.43	37.63 -0.22 -0.24	36.04 -0.25 -0.37	34.73 -0.24 -0.32	33.38 -0.27 -0.28	32.66 -0.26 -0.25	34.99 -0.31 -0.46	45.98 -0.27 -0.82	53.04 -0.26 -0.94	53.71 -0.21 -0.96	45.23 -0.27 -0.68	37.60 -0.34 -0.55	31.47 -0.34 -0.60	27.60 -0.24 -0.70
CLINTON_WT_PWR 323605	19.33 -4.14 4.15	10.51 -3.14 7.29	10.06 -2.81 5.38	10.42 -3.23 7.20	10.21 -2.90 6.24	11.23 -3.81 10.89	21.87 -5.67 15.08	25.26 -6.49 18.55	24.47 -6.32 14.69	33.07 -5.77 3.26	25.98 -5.72 8.86	27.17 -5.57 4.88	23.03 -5.25 7.65	22.77 -5.27 6.61	22.50 -5.17 5.69	22.40 -5.16 5.11	20.09 -5.23 9.53	21.45 -6.72 17.25	25.29 -7.38 19.69	25.53 -7.31 20.12	24.32 -6.27 14.22	20.48 -5.46 11.46	14.00 -4.68 12.53	8.45 -4.51 14.18
CLINTON____LFGE 323618	19.50 -3.92 4.21	10.59 -2.97 7.38	10.14 -2.67 5.44	10.47 -3.09 7.29	10.29 -2.75 6.32	11.32 -3.58 11.04	22.21 -5.11 15.28	25.56 -5.94 18.81	24.66 -5.87 14.95	33.43 -5.35 3.32	26.23 -5.31 9.02	27.46 -5.19 4.96	23.22 -4.92 7.78	22.97 -4.96 6.73	22.70 -4.87 5.79	22.61 -4.87 5.20	20.31 -4.88 9.66	21.71 -6.22 17.49	25.69 -6.70 19.96	25.93 -6.62 20.40	24.71 -5.69 14.41	20.69 -5.09 11.61	14.08 -4.43 12.71	8.45 -4.32 14.38
COLONIE_LFGE____ 323577	28.93 1.30 0.00	31.25 0.98 -9.32	32.26 0.84 -13.17	30.89 0.96 -9.08	31.41 0.93 -11.13	31.23 1.32 -3.97	44.70 2.09 0.00	52.62 2.32 0.00	47.61 2.14 0.00	44.07 1.98 0.00	42.47 1.91 0.00	39.49 1.88 0.00	37.68 1.76 0.00	36.35 1.70 0.00	35.00 1.63 0.00	34.27 1.60 0.00	36.59 1.74 0.00	47.60 2.18 0.00	54.92 2.56 0.00	55.50 2.54 0.00	46.92 2.11 0.00	39.30 1.91 0.00	32.90 1.68 0.00	28.85 1.44 -0.26
COPENHAGEN_WT_PWR 323753	29.37 -0.41 -2.15	24.44 -0.34 -3.83	20.76 -0.35 -2.86	24.25 -0.37 -3.78	22.32 -0.33 -3.29	31.50 -0.10 -5.67	50.96 0.04 -8.31	60.98 0.55 -10.12	53.53 0.50 -7.55	44.57 0.80 -1.68	45.44 0.32 -4.56	39.93 -0.19 -2.51	39.86 0.00 -3.93	37.84 -0.21 -3.40	35.99 -0.30 -2.93	34.94 -0.36 -2.63	39.47 -0.31 -4.94	54.27 -0.09 -8.94	62.62 0.05 -10.21	63.49 0.11 -10.43	52.27 0.09 -7.37	43.15 -0.19 -5.94	37.59 -0.12 -6.50	34.14 -0.35 -7.35
CORNELL____ 23752	28.04 0.42 0.00	22.87 0.31 -1.61	20.78 0.26 -2.27	22.70 0.29 -1.57	21.54 0.27 -1.92	27.03 0.41 -0.69	43.94 1.07 -0.27	52.09 1.51 -0.28	46.80 1.32 0.00	43.23 1.14 0.00	41.61 1.05 0.00	38.44 0.83 0.00	36.75 0.83 0.00	35.41 0.76 0.00	34.07 0.70 0.00	33.33 0.65 0.00	35.58 0.73 0.00	46.56 1.14 0.00	53.77 1.41 0.00	54.44 1.48 0.00	46.03 1.21 0.00	38.14 0.75 0.00	31.69 0.47 0.00	27.65 0.46 -0.04
COXSACKIE____GT 23611	29.20 1.57 0.00	29.80 1.21 -7.63	30.06 1.02 -10.79	29.47 1.19 -7.44	29.59 1.12 -9.11	30.83 1.63 -3.26	45.29 2.69 0.00	53.32 3.02 0.00	48.30 2.82 0.00	44.62 2.53 0.00	42.95 2.39 0.00	39.79 2.18 0.00	38.01 2.08 0.00	36.84 2.18 0.00	35.47 2.10 0.00	34.77 2.09 0.00	37.11 2.26 0.00	48.74 3.31 0.00	56.23 3.87 0.00	56.93 3.97 0.00	48.18 3.36 0.00	40.16 2.77 0.00	33.59 2.37 0.00	29.28 1.93 -0.21

CPV_VALLEY___CC1 323721	28.51 0.88 0.00	27.63 0.63 -6.05	27.31 0.51 -8.55	27.31 0.56 -5.90	27.12 0.54 -7.23	29.40 0.88 -2.58	44.14 1.53 0.00	51.96 1.66 0.00	47.16 1.68 0.00	43.70 1.60 0.00	42.10 1.54 0.00	39.16 1.54 0.00	37.43 1.51 0.00	36.17 1.52 0.00	34.90 1.54 0.00	34.18 1.50 0.00	36.49 1.64 0.00	47.42 2.00 0.00	54.51 2.15 0.00	55.13 2.17 0.00	46.79 1.97 0.00	39.15 1.76 0.00	32.62 1.41 0.00	28.48 1.17 -0.17
CPV_VALLEY___CC2 323722	28.51 0.88 0.00	27.63 0.63 -6.05	27.31 0.51 -8.55	27.31 0.56 -5.90	27.12 0.54 -7.23	29.40 0.88 -2.58	44.14 1.53 0.00	51.96 1.66 0.00	47.16 1.68 0.00	43.70 1.60 0.00	42.10 1.54 0.00	39.16 1.54 0.00	37.43 1.51 0.00	36.17 1.52 0.00	34.90 1.54 0.00	34.18 1.50 0.00	36.49 1.64 0.00	47.42 2.00 0.00	54.51 2.15 0.00	55.13 2.17 0.00	46.79 1.97 0.00	39.15 1.76 0.00	32.62 1.41 0.00	28.48 1.17 -0.17
CRESCENT___HYD 24018	28.93 1.30 0.00	31.25 0.98 -9.32	32.26 0.84 -13.17	30.89 0.96 -9.08	31.41 0.93 -11.13	31.23 1.32 -3.97	44.70 2.09 0.00	52.62 2.32 0.00	47.61 2.14 0.00	44.07 1.98 0.00	42.47 1.91 0.00	39.49 1.88 0.00	37.68 1.76 0.00	36.35 1.70 0.00	35.00 1.63 0.00	34.27 1.60 0.00	36.59 1.74 0.00	47.60 2.18 0.00	54.92 2.56 0.00	55.50 2.54 0.00	46.92 2.11 0.00	39.30 1.91 0.00	32.90 1.68 0.00	28.85 1.44 -0.26
CRUCIBLE_METL_DRP 24180	27.61 -0.22 -0.20	21.82 -0.17 -1.04	19.34 -0.15 -1.23	21.70 -0.17 -1.02	20.32 -0.16 -1.12	26.49 -0.26 -0.81	43.59 -0.21 -1.20	51.58 -0.10 -1.37	46.05 -0.14 -0.71	42.09 -0.17 -0.16	40.83 -0.16 -0.43	37.63 -0.22 -0.24	36.04 -0.25 -0.37	34.73 -0.24 -0.32	33.38 -0.27 -0.28	32.66 -0.26 -0.25	34.99 -0.31 -0.46	45.98 -0.27 -0.82	53.04 -0.26 -0.94	53.71 -0.21 -0.96	45.23 -0.27 -0.68	37.60 -0.34 -0.55	31.47 -0.34 -0.60	27.60 -0.24 -0.70
DANC___LFGE 323619	28.62 -0.47 -1.46	23.37 -0.38 -2.80	20.10 -0.36 -2.22	23.21 -0.40 -2.76	21.46 -0.37 -2.47	29.56 -0.31 -3.94	48.22 -0.30 -5.91	57.45 0.00 -7.15	50.56 -0.05 -5.13	43.36 0.13 -1.14	43.49 -0.16 -3.09	38.87 -0.45 -1.70	38.27 -0.32 -2.67	36.47 -0.49 -2.31	34.82 -0.54 -1.99	33.90 -0.56 -1.78	37.65 -0.56 -3.36	51.01 -0.50 -6.08	58.83 -0.47 -6.94	59.63 -0.43 -7.10	49.47 -0.36 -5.01	40.95 -0.49 -4.04	35.27 -0.37 -4.42	31.69 -0.46 -5.01
DANSKAMMER___1 23586	29.12 1.49 0.00	29.15 1.07 -7.13	29.22 0.89 -10.08	28.80 1.00 -6.95	28.83 0.97 -8.51	30.45 1.48 -3.04	45.29 2.69 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.79 2.70 0.00	43.16 2.60 0.00	40.10 2.48 0.00	38.33 2.41 0.00	37.11 2.46 0.00	35.74 2.37 0.00	35.03 2.35 0.00	37.43 2.58 0.00	48.78 3.36 0.00	56.13 3.77 0.00	56.77 3.81 0.00	48.18 3.36 0.00	40.27 2.88 0.00	33.50 2.28 0.00	29.21 1.87 -0.20
DANSKAMMER___2 23589	29.12 1.49 0.00	29.15 1.07 -7.13	29.22 0.89 -10.08	28.80 1.00 -6.95	28.83 0.97 -8.51	30.45 1.48 -3.04	45.29 2.69 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.79 2.70 0.00	43.16 2.60 0.00	40.10 2.48 0.00	38.33 2.41 0.00	37.11 2.46 0.00	35.74 2.37 0.00	35.03 2.35 0.00	37.43 2.58 0.00	48.78 3.36 0.00	56.13 3.77 0.00	56.77 3.81 0.00	48.18 3.36 0.00	40.27 2.88 0.00	33.50 2.28 0.00	29.21 1.87 -0.20
DANSKAMMER___3 23590	29.12 1.49 0.00	29.15 1.07 -7.13	29.22 0.89 -10.08	28.80 1.00 -6.95	28.83 0.97 -8.51	30.45 1.48 -3.04	45.29 2.69 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.79 2.70 0.00	43.16 2.60 0.00	40.10 2.48 0.00	38.33 2.41 0.00	37.11 2.46 0.00	35.74 2.37 0.00	35.03 2.35 0.00	37.43 2.58 0.00	48.78 3.36 0.00	56.13 3.77 0.00	56.77 3.81 0.00	48.18 3.36 0.00	40.27 2.88 0.00	33.50 2.28 0.00	29.21 1.87 -0.20
DANSKAMMER___4 23591	29.12 1.49 0.00	29.15 1.07 -7.13	29.22 0.89 -10.08	28.80 1.00 -6.95	28.83 0.97 -8.51	30.45 1.48 -3.04	45.29 2.69 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.79 2.70 0.00	43.16 2.60 0.00	40.10 2.48 0.00	38.33 2.41 0.00	37.11 2.46 0.00	35.74 2.37 0.00	35.03 2.35 0.00	37.43 2.58 0.00	48.78 3.36 0.00	56.13 3.77 0.00	56.77 3.81 0.00	48.18 3.36 0.00	40.27 2.88 0.00	33.50 2.28 0.00	29.21 1.87 -0.20
DANSKAMMER___DIESEL 23592	29.12 1.49 0.00	29.15 1.07 -7.13	29.22 0.89 -10.08	28.80 1.00 -6.95	28.83 0.97 -8.51	30.45 1.48 -3.04	45.29 2.69 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.79 2.70 0.00	43.16 2.60 0.00	40.10 2.48 0.00	38.33 2.41 0.00	37.11 2.46 0.00	35.74 2.37 0.00	35.03 2.35 0.00	37.43 2.58 0.00	48.78 3.36 0.00	56.13 3.77 0.00	56.77 3.81 0.00	48.18 3.36 0.00	40.27 2.88 0.00	33.50 2.28 0.00	29.21 1.87 -0.20
DASHVILLE___HYD 23610	28.62 0.99 0.00	28.80 0.71 -7.14	28.92 0.58 -10.09	28.47 0.67 -6.96	28.51 0.64 -8.52	29.96 0.99 -3.04	44.40 1.79 0.00	52.21 1.91 0.00	47.66 2.18 0.00	44.16 2.06 0.00	42.55 1.99 0.00	39.53 1.92 0.00	37.83 1.90 0.00	36.59 1.94 0.00	35.27 1.90 0.00	34.57 1.89 0.00	36.94 2.09 0.00	48.10 2.68 0.00	55.34 2.98 0.00	55.97 3.02 0.00	47.51 2.69 0.00	39.71 2.32 0.00	33.06 1.84 0.00	28.83 1.49 -0.20
DELAWARE___LFGE 323621	28.24 0.61 0.00	24.62 0.48 -3.19	23.18 0.42 -4.51	24.43 0.48 -3.11	23.59 0.43 -3.81	27.97 0.67 -1.36	43.88 1.19 -0.08	51.85 1.46 -0.08	46.84 1.36 0.00	43.40 1.31 0.00	41.74 1.18 0.00	38.67 1.05 0.00	36.97 1.04 0.00	35.62 0.97 0.00	34.30 0.93 0.00	33.56 0.88 0.00	35.82 0.97 0.00	46.69 1.27 0.00	53.82 1.46 0.00	54.49 1.54 0.00	46.12 1.30 0.00	38.44 1.05 0.00	32.00 0.78 0.00	27.91 0.68 -0.09
DOGLEVILLE___HYD 23807	28.02 0.39 0.00	21.03 0.29 0.21	18.19 0.24 0.30	20.91 0.27 0.21	19.37 0.27 0.25	26.23 0.39 0.09	43.29 0.68 0.00	51.16 0.85 0.00	46.25 0.77 0.00	42.85 0.76 0.00	41.17 0.61 0.00	38.10 0.49 0.00	36.39 0.47 0.00	35.03 0.38 0.00	33.70 0.33 0.00	32.90 0.23 0.00	35.12 0.28 0.00	45.83 0.41 0.00	52.83 0.47 0.00	53.48 0.53 0.00	45.36 0.54 0.00	37.81 0.41 0.00	31.56 0.34 0.00	27.41 0.27 0.01
DUNKIRK___1 23563	27.30 -0.33 0.00	22.02 -0.17 -1.24	19.91 -0.09 -1.75	21.99 -0.06 -1.21	20.77 -0.06 -1.48	26.49 0.03 -0.53	43.59 0.98 0.00	51.41 1.11 0.00	46.66 1.18 0.00	42.81 0.71 0.00	41.45 0.89 0.00	38.37 0.75 0.00	36.43 0.50 0.00	35.28 0.62 0.00	33.84 0.47 0.00	33.13 0.46 0.00	35.16 0.31 0.00	46.42 1.00 0.00	53.51 1.15 0.00	54.33 1.37 0.00	45.58 0.76 0.00	37.25 -0.15 0.00	30.66 -0.56 0.00	27.42 0.24 -0.03
DUNKIRK___2 23564	27.30 -0.33 0.00	22.02 -0.17 -1.24	19.91 -0.09 -1.75	21.99 -0.06 -1.21	20.77 -0.06 -1.48	26.49 0.03 -0.53	43.59 0.98 0.00	51.41 1.11 0.00	46.66 1.18 0.00	42.81 0.71 0.00	41.45 0.89 0.00	38.37 0.75 0.00	36.43 0.50 0.00	35.28 0.62 0.00	33.84 0.47 0.00	33.13 0.46 0.00	35.16 0.31 0.00	46.42 1.00 0.00	53.51 1.15 0.00	54.33 1.37 0.00	45.58 0.76 0.00	37.25 -0.15 0.00	30.66 -0.56 0.00	27.42 0.24 -0.03

DUNKIRK___3 23565	27.27 -0.36 0.00	21.98 -0.19 -1.22	19.87 -0.11 -1.73	21.96 -0.08 -1.19	20.74 -0.08 -1.46	26.43 -0.03 -0.52	43.42 0.81 0.00	51.21 0.91 0.00	46.43 0.96 0.00	42.60 0.51 0.00	41.25 0.69 0.00	38.18 0.57 0.00	36.28 0.36 0.00	35.10 0.45 0.00	33.67 0.30 0.00	32.97 0.29 0.00	35.02 0.18 0.00	46.19 0.77 0.00	53.25 0.89 0.00	54.07 1.11 0.00	45.40 0.58 0.00	37.06 -0.34 0.00	30.53 -0.69 0.00	27.32 0.14 -0.03
DUNKIRK___4 23566	27.27 -0.36 0.00	21.98 -0.19 -1.22	19.87 -0.11 -1.73	21.96 -0.08 -1.19	20.74 -0.08 -1.46	26.43 -0.03 -0.52	43.42 0.81 0.00	51.21 0.91 0.00	46.43 0.96 0.00	42.60 0.51 0.00	41.25 0.69 0.00	38.18 0.57 0.00	36.28 0.36 0.00	35.10 0.45 0.00	33.67 0.30 0.00	32.97 0.29 0.00	35.02 0.18 0.00	46.19 0.77 0.00	53.25 0.89 0.00	54.07 1.11 0.00	45.40 0.58 0.00	37.06 -0.34 0.00	30.53 -0.69 0.00	27.32 0.14 -0.03
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.06 1.44 0.00	28.87 0.98 -6.93	28.85 0.80 -9.80	28.52 0.92 -6.76	28.52 0.89 -8.28	30.29 1.40 -2.96	45.12 2.51 0.00	53.07 2.76 0.00	48.21 2.73 0.00	44.71 2.61 0.00	43.12 2.56 0.00	40.17 2.56 0.00	38.40 2.48 0.00	37.11 2.46 0.00	35.77 2.40 0.00	35.06 2.38 0.00	37.46 2.61 0.00	48.60 3.18 0.00	55.81 3.45 0.00	56.40 3.44 0.00	47.91 3.09 0.00	40.12 2.73 0.00	33.37 2.15 0.00	29.13 1.79 -0.19
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.84 1.21 0.00	28.67 0.86 -6.86	28.66 0.71 -9.70	28.34 0.81 -6.69	28.32 0.77 -8.19	30.08 1.22 -2.93	44.82 2.21 0.00	52.77 2.46 0.00	47.89 2.41 0.00	44.37 2.27 0.00	42.75 2.19 0.00	39.76 2.14 0.00	38.01 2.08 0.00	36.76 2.11 0.00	35.44 2.07 0.00	34.73 2.06 0.00	37.08 2.23 0.00	48.24 2.82 0.00	55.50 3.14 0.00	56.13 3.18 0.00	47.64 2.83 0.00	39.82 2.43 0.00	33.15 1.94 0.00	28.91 1.57 -0.19
E179THST_138_KV_TB4_REV_LBMP_J 345001	29.46 1.82 -0.01	29.17 1.28 -6.94	29.10 1.04 -9.81	28.78 1.17 -6.77	28.78 1.14 -8.29	30.50 1.61 -2.96	45.03 2.43 0.01	53.01 2.71 0.01	48.24 2.77 0.01	44.78 2.70 0.01	43.35 2.80 0.01	40.39 2.78 0.01	38.65 2.73 0.01	37.35 2.70 0.01	36.00 2.64 0.01	35.28 2.61 0.01	37.70 2.86 0.01	48.59 3.18 0.01	55.65 3.30 0.01	56.12 3.18 0.01	47.90 3.09 0.01	40.38 2.99 0.01	33.69 2.47 -0.01	29.49 2.14 -0.20
EAST HAMPTON___GT 23717	35.46 3.48 -4.35	31.53 2.58 -8.01	32.21 2.21 -11.76	32.67 2.54 -9.28	36.66 2.36 -14.95	37.67 3.29 -8.44	47.76 5.15 0.00	56.04 5.73 0.00	51.75 6.28 0.00	48.38 6.06 -0.22	46.49 5.44 -0.49	42.84 4.93 -0.30	41.27 4.67 -0.68	41.13 4.50 -1.98	41.03 4.34 -3.33	41.79 4.35 -4.77	44.98 4.91 -5.22	52.73 6.90 -0.41	63.15 7.33 -3.47	60.00 7.04 0.00	51.04 6.23 0.00	44.10 5.08 -1.62	36.46 4.12 -1.12	33.28 3.48 -2.66
EAST RIVER___6 23660	29.15 1.52 0.00	28.91 1.03 -6.93	28.87 0.82 -9.80	28.54 0.94 -6.76	28.56 0.93 -8.28	30.36 1.48 -2.95	45.23 2.64 0.02	53.25 2.97 0.02	48.43 2.95 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.65 2.73 0.00	37.32 2.67 0.00	35.97 2.60 0.00	35.29 2.61 0.00	37.71 2.86 0.00	48.74 3.31 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 0.00	40.31 2.92 0.00	33.53 2.31 0.00	29.26 1.93 -0.19
EAST RIVER___7 23524	29.15 1.52 0.00	28.91 1.03 -6.93	28.87 0.82 -9.80	28.54 0.94 -6.76	28.56 0.93 -8.28	30.36 1.48 -2.95	45.23 2.64 0.02	53.25 2.97 0.02	48.43 2.95 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.65 2.73 0.00	37.32 2.67 0.00	35.97 2.60 0.00	35.29 2.61 0.00	37.71 2.86 0.00	48.74 3.31 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 0.00	40.31 2.92 0.00	33.53 2.31 0.00	29.26 1.93 -0.19
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.01 1.38 0.00	28.85 0.96 -6.94	28.84 0.78 -9.81	28.48 0.88 -6.76	28.49 0.85 -8.28	30.24 1.35 -2.96	45.04 2.43 0.00	52.97 2.66 0.00	48.07 2.59 0.00	44.58 2.48 0.00	43.00 2.43 0.00	40.02 2.41 0.00	38.29 2.37 0.00	36.97 2.32 0.00	35.64 2.27 0.00	34.93 2.25 0.00	37.32 2.47 0.00	48.42 3.00 0.00	55.60 3.25 0.00	56.19 3.23 0.00	47.73 2.91 0.00	40.01 2.62 0.00	33.28 2.06 0.00	29.05 1.71 -0.19
EAST_HAMPTON___DIESEL 23722	35.46 3.48 -4.35	31.53 2.58 -8.01	32.21 2.21 -11.76	32.67 2.54 -9.28	36.66 2.36 -14.95	37.67 3.29 -8.44	47.76 5.15 0.00	56.04 5.73 0.00	51.75 6.28 0.00	48.38 6.06 -0.22	46.49 5.44 -0.49	42.84 4.93 -0.30	41.27 4.67 -0.68	41.13 4.50 -1.98	41.07 4.37 -3.33	41.79 4.35 -4.77	44.98 4.91 -5.22	52.73 6.90 -0.41	63.15 7.33 -3.47	60.05 7.10 0.00	51.04 6.23 0.00	44.10 5.08 -1.62	36.46 4.12 -1.12	33.28 3.48 -2.66
EAST_RIVER___1 323558	29.20 1.57 0.00	28.97 1.09 -6.93	28.93 0.88 -9.80	28.58 0.98 -6.76	28.60 0.97 -8.28	30.42 1.53 -2.96	45.33 2.73 0.00	53.37 3.07 0.00	48.52 3.05 0.00	45.00 2.90 0.00	43.40 2.84 0.00	40.44 2.82 0.00	38.69 2.77 0.00	37.36 2.70 0.00	36.04 2.67 0.00	35.32 2.65 0.00	37.74 2.89 0.00	48.83 3.41 0.00	56.02 3.66 0.00	56.56 3.60 0.00	48.13 3.32 0.00	40.39 2.99 0.00	33.59 2.37 0.00	29.32 1.98 -0.19
EAST_RIVER___2 323559	29.15 1.52 0.00	28.91 1.03 -6.93	28.87 0.82 -9.80	28.54 0.94 -6.76	28.56 0.93 -8.28	30.36 1.48 -2.95	45.23 2.64 0.02	53.25 2.97 0.02	48.43 2.95 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.65 2.73 0.00	37.32 2.67 0.00	35.97 2.60 0.00	35.29 2.61 0.00	37.71 2.86 0.00	48.74 3.31 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 0.00	40.31 2.92 0.00	33.53 2.31 0.00	29.26 1.93 -0.19
EAST___DELAWARE_HYD 23607	29.06 1.44 0.00	28.12 1.03 -6.14	27.79 0.86 -8.68	27.83 1.00 -5.98	27.63 0.95 -7.33	30.01 1.45 -2.62	45.29 2.69 0.00	53.57 3.27 0.00	48.66 3.18 0.00	45.00 2.90 0.00	43.28 2.72 0.00	40.17 2.56 0.00	38.40 2.48 0.00	37.18 2.53 0.00	35.80 2.43 0.00	35.09 2.42 0.00	37.49 2.65 0.00	49.01 3.59 0.00	56.49 4.14 0.00	57.14 4.18 0.00	48.45 3.63 0.00	40.39 2.99 0.00	33.59 2.37 0.00	29.19 1.87 -0.17
ELEC_TRO_TEK 24086	33.80 1.82 -4.35	30.26 1.30 -8.01	31.06 1.06 -11.76	31.34 1.21 -9.28	35.46 1.16 -14.95	36.14 1.76 -8.44	45.38 2.77 0.00	53.22 2.92 0.00	48.57 3.09 0.00	45.39 3.07 -0.22	44.02 2.96 -0.49	40.81 2.90 -0.30	39.44 2.84 -0.68	39.44 2.81 -1.98	39.43 2.74 -3.33	40.15 2.71 -4.77	42.99 2.93 -5.22	49.42 3.59 -0.41	59.75 3.93 -3.47	56.77 3.81 0.00	48.31 3.50 0.00	42.11 3.10 -1.62	35.39 2.56 -1.61	31.98 2.17 -2.66
ELLENBURG_WT_PWR 323604	19.33 -4.14 4.15	10.51 -3.14 7.29	10.06 -2.81 5.38	10.42 -3.23 7.20	10.21 -2.90 6.24	11.23 -3.81 10.89	21.87 -5.67 15.08	25.26 -6.49 18.55	24.47 -6.32 14.69	33.07 -5.77 3.26	25.98 -5.72 8.86	27.17 -5.57 4.88	23.03 -5.25 7.65	22.77 -5.27 6.61	22.50 -5.17 5.69	22.40 -5.16 5.11	20.09 -5.23 9.53	21.45 -6.72 17.25	25.29 -7.38 19.69	25.53 -7.31 20.12	24.32 -6.27 14.22	20.48 -5.46 11.46	14.00 -4.68 12.53	8.45 -4.51 14.18

ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.97 -0.66 0.00	21.72 -0.42 -1.19	19.63 -0.29 -1.68	21.69 -0.31 -1.16	20.48 -0.29 -1.42	26.08 -0.36 -0.51	42.69 0.09 0.00	50.25 -0.05 0.00	45.57 0.09 0.00	41.84 -0.25 0.00	40.48 -0.08 0.00	37.46 -0.15 0.00	35.60 -0.32 0.00	34.44 -0.21 0.00	33.03 -0.33 0.00	32.38 -0.29 0.00	34.39 -0.45 0.00	45.38 -0.05 0.00	52.25 -0.10 0.00	53.01 0.05 0.00	44.51 -0.31 0.00	36.39 -1.01 0.00	30.00 -1.22 0.00	26.88 -0.30 -0.03
EMPIRE_CC_1 323656	28.62 0.99 0.00	30.42 0.75 -8.72	31.23 0.66 -12.33	30.10 0.75 -8.50	30.48 0.72 -10.41	30.69 1.04 -3.72	44.06 1.45 0.00	51.76 1.46 0.00	46.84 1.36 0.00	43.36 1.26 0.00	41.86 1.30 0.00	38.89 1.28 0.00	37.15 1.22 0.00	35.83 1.18 0.00	34.54 1.17 0.00	33.82 1.14 0.00	36.10 1.25 0.00	46.88 1.45 0.00	54.03 1.68 0.00	54.60 1.64 0.00	46.21 1.39 0.00	38.74 1.34 0.00	32.62 1.41 0.00	28.58 1.19 -0.25
EMPIRE_CC_2 323658	28.62 0.99 0.00	30.42 0.75 -8.72	31.23 0.66 -12.33	30.10 0.75 -8.50	30.48 0.72 -10.41	30.69 1.04 -3.72	44.06 1.45 0.00	51.76 1.46 0.00	46.84 1.36 0.00	43.36 1.26 0.00	41.86 1.30 0.00	38.89 1.28 0.00	37.15 1.22 0.00	35.83 1.18 0.00	34.54 1.17 0.00	33.82 1.14 0.00	36.10 1.25 0.00	46.88 1.45 0.00	54.03 1.68 0.00	54.60 1.64 0.00	46.21 1.39 0.00	38.74 1.34 0.00	32.62 1.41 0.00	28.58 1.19 -0.25
ERIE_WT_PWR 323693	27.24 -0.39 0.00	21.95 -0.21 -1.21	19.84 -0.13 -1.72	21.93 -0.10 -1.18	20.71 -0.10 -1.45	26.38 -0.08 -0.52	43.25 0.64 0.00	50.91 0.61 0.00	46.11 0.64 0.00	42.35 0.25 0.00	41.01 0.45 0.00	37.95 0.34 0.00	36.03 0.11 0.00	34.86 0.21 0.00	33.43 0.07 0.00	32.77 0.10 0.00	34.81 -0.03 0.00	45.92 0.50 0.00	52.88 0.52 0.00	53.70 0.74 0.00	45.09 0.27 0.00	36.83 -0.56 0.00	30.34 -0.87 0.00	27.18 0.00 -0.03
ETNA_115_KV_TB1_REV_LBMP_C 345029	28.02 0.39 0.00	22.84 0.29 -1.60	20.75 0.24 -2.26	22.70 0.29 -1.56	21.52 0.25 -1.91	27.01 0.39 -0.68	43.91 1.02 -0.28	51.99 1.41 -0.29	46.66 1.18 0.00	43.15 1.05 0.00	41.53 0.97 0.00	38.40 0.79 0.00	36.68 0.76 0.00	35.34 0.69 0.00	34.00 0.63 0.00	33.29 0.62 0.00	35.51 0.66 0.00	46.51 1.09 0.00	53.67 1.31 0.00	54.33 1.37 0.00	45.94 1.12 0.00	38.10 0.71 0.00	31.65 0.44 0.00	27.62 0.43 -0.04
E_CANADA_CAP_HY 24051	28.96 1.33 0.00	33.28 0.98 -11.34	35.11 0.82 -16.03	32.86 0.96 -11.06	33.83 0.93 -13.54	32.25 1.48 -4.84	45.68 3.07 0.00	54.08 3.77 0.00	49.07 3.59 0.00	45.34 3.24 0.00	43.44 2.88 0.00	40.28 2.67 0.00	38.40 2.48 0.00	36.97 2.32 0.00	35.54 2.17 0.00	34.54 1.86 0.00	37.01 2.16 0.00	48.47 3.04 0.00	56.18 3.82 0.00	56.77 3.81 0.00	48.22 3.40 0.00	40.09 2.69 0.00	33.22 2.00 0.00	28.96 1.49 -0.32
E_CANADA_MHWK_HY 24050	28.02 0.39 0.00	21.03 0.29 0.21	18.19 0.24 0.30	20.91 0.27 0.21	19.37 0.27 0.25	26.23 0.39 0.09	43.29 0.68 0.00	51.16 0.85 0.00	46.25 0.77 0.00	42.85 0.76 0.00	41.17 0.61 0.00	38.10 0.49 0.00	36.39 0.47 0.00	35.03 0.38 0.00	33.70 0.33 0.00	32.90 0.23 0.00	35.12 0.28 0.00	45.83 0.41 0.00	52.83 0.47 0.00	53.48 0.53 0.00	45.36 0.54 0.00	37.81 0.41 0.00	31.56 0.34 0.00	27.41 0.27 0.01
E_FISHKILL__LBMP 23776	28.90 1.27 0.00	28.97 0.90 -7.12	29.07 0.75 -10.07	28.64 0.86 -6.94	28.67 0.81 -8.50	30.24 1.27 -3.04	44.78 2.17 0.00	52.67 2.36 0.00	47.84 2.36 0.00	44.33 2.23 0.00	42.75 2.19 0.00	39.76 2.14 0.00	38.04 2.12 0.00	36.73 2.08 0.00	35.40 2.04 0.00	34.70 2.03 0.00	37.08 2.23 0.00	48.15 2.73 0.00	55.34 2.98 0.00	55.92 2.96 0.00	47.46 2.64 0.00	39.75 2.36 0.00	33.12 1.90 0.00	28.94 1.60 -0.20
FAR ROCKAWAY__4 23548	34.27 2.29 -4.35	30.59 1.64 -8.01	31.37 1.37 -11.76	31.69 1.56 -9.28	35.79 1.49 -14.95	36.55 2.18 -8.44	46.19 3.58 0.00	54.12 3.82 0.00	49.34 3.86 0.00	46.14 3.83 -0.22	44.75 3.69 -0.49	41.49 3.58 -0.30	40.09 3.48 -0.68	40.03 3.40 -1.98	40.00 3.30 -3.33	40.71 3.27 -4.77	43.62 3.56 -5.22	50.29 4.45 -0.41	60.90 5.08 -3.47	57.93 4.98 0.00	49.25 4.44 0.00	42.83 3.82 -1.62	36.58 3.12 -2.24	32.47 2.66 -2.66
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.23 1.60 0.00	28.99 1.11 -6.93	28.94 0.89 -9.80	28.60 1.00 -6.76	28.62 0.99 -8.28	30.45 1.56 -2.96	45.34 2.73 0.00	53.42 3.12 0.00	48.52 3.05 0.00	45.04 2.95 0.00	43.44 2.88 0.00	40.44 2.82 0.00	38.73 2.80 0.00	37.39 2.74 0.00	36.04 2.67 0.00	35.32 2.65 0.00	37.77 2.93 0.00	48.83 3.41 0.00	56.02 3.66 0.00	56.56 3.60 0.00	48.13 3.32 0.00	40.39 2.99 0.00	33.62 2.40 0.00	29.35 2.01 -0.19
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.20 1.57 0.00	28.97 1.09 -6.93	28.93 0.88 -9.80	28.60 1.00 -6.76	28.60 0.97 -8.28	30.42 1.53 -2.96	45.34 2.73 0.00	53.37 3.07 0.00	48.48 3.00 0.00	44.96 2.86 0.00	43.40 2.84 0.00	40.40 2.78 0.00	38.69 2.77 0.00	37.36 2.70 0.00	36.00 2.64 0.00	35.29 2.61 0.00	37.74 2.89 0.00	48.78 3.36 0.00	55.97 3.61 0.00	56.50 3.55 0.00	48.13 3.32 0.00	40.39 2.99 0.00	33.59 2.37 0.00	29.32 1.98 -0.19
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.20 1.57 0.00	28.97 1.09 -6.93	28.93 0.88 -9.80	28.58 0.98 -6.76	28.60 0.97 -8.28	30.42 1.53 -2.96	45.29 2.69 0.00	53.37 3.07 0.00	48.48 3.00 0.00	44.96 2.86 0.00	43.40 2.84 0.00	40.40 2.78 0.00	38.69 2.77 0.00	37.36 2.70 0.00	36.00 2.64 0.00	35.29 2.61 0.00	37.71 2.86 0.00	48.78 3.36 0.00	55.97 3.61 0.00	56.50 3.55 0.00	48.09 3.27 0.00	40.35 2.95 0.00	33.59 2.37 0.00	29.32 1.98 -0.19
FARRAGUT__LBMP 323566	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.65 2.73 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.67 2.82 0.00	48.74 3.31 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 0.00	40.31 2.92 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
FENNER__WINDPWR 24204	28.37 0.39 -0.36	22.35 0.27 -1.13	19.64 0.22 -1.17	22.22 0.27 -1.11	20.74 0.25 -1.13	27.53 0.44 -1.15	45.09 0.98 -1.50	53.51 1.41 -1.80	48.00 1.27 -1.25	43.64 1.26 -0.28	42.37 1.05 -0.76	38.82 0.79 -0.42	37.37 0.79 -0.65	35.91 0.69 -0.56	34.45 0.60 -0.49	33.70 0.59 -0.44	36.33 0.66 -0.82	47.95 1.05 -1.49	55.31 1.25 -1.70	56.01 1.32 -1.73	47.12 1.07 -1.22	39.09 0.71 -0.99	32.83 0.53 -1.08	28.76 0.38 -1.24
FIBERTEK__ENERGY 23856	27.61 -0.22 -0.20	21.82 -0.17 -1.04	19.34 -0.15 -1.23	21.70 -0.17 -1.02	20.32 -0.16 -1.12	26.49 -0.26 -0.81	43.59 -0.21 -1.20	51.58 -0.10 -1.37	46.05 -0.14 -0.71	42.09 -0.17 -0.16	40.83 -0.16 -0.43	37.63 -0.22 -0.24	36.04 -0.25 -0.37	34.73 -0.24 -0.32	33.38 -0.27 -0.28	32.66 -0.26 -0.25	34.99 -0.31 -0.46	45.98 -0.27 -0.82	53.04 -0.26 -0.94	53.71 -0.21 -0.96	45.23 -0.27 -0.68	37.60 -0.34 -0.55	31.47 -0.34 -0.60	27.60 -0.24 -0.70

FITZPATRICK____ 23598	26.86 -0.77 0.00	20.79 -0.59 -0.43	18.37 -0.49 -0.61	20.71 -0.56 -0.42	19.35 -0.52 -0.52	25.32 -0.80 -0.18	38.61 -1.28 2.72	46.11 -1.41 2.78	44.20 -1.27 0.00	40.87 -1.22 0.00	39.38 -1.18 0.00	36.49 -1.13 0.00	34.85 -1.08 0.00	33.61 -1.04 0.00	32.33 -1.03 0.00	31.66 -1.01 0.00	33.73 -1.12 0.00	44.06 -1.36 0.00	50.84 -1.52 0.00	51.42 -1.54 0.00	43.47 -1.34 0.00	36.20 -1.20 0.00	30.19 -1.03 0.00	26.31 -0.84 -0.01
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.18 1.55 0.00	29.20 1.11 -7.14	29.26 0.91 -10.09	28.85 1.04 -6.96	28.88 1.01 -8.53	30.51 1.53 -3.05	45.38 2.77 0.00	53.42 3.12 0.00	48.48 3.00 0.00	44.87 2.78 0.00	43.24 2.68 0.00	40.17 2.56 0.00	38.40 2.48 0.00	37.18 2.53 0.00	35.80 2.43 0.00	35.09 2.42 0.00	37.49 2.65 0.00	48.87 3.45 0.00	56.29 3.93 0.00	56.87 3.92 0.00	48.31 3.50 0.00	40.35 2.95 0.00	33.56 2.34 0.00	29.27 1.93 -0.20
FORT ORANGE____ 23900	28.38 0.75 0.00	30.40 0.61 -8.84	31.28 0.53 -12.50	30.07 0.60 -8.62	30.49 0.58 -10.56	30.56 0.85 -3.77	43.46 0.85 0.00	51.06 0.76 0.00	46.30 0.82 0.00	42.89 0.80 0.00	41.33 0.77 0.00	38.44 0.83 0.00	36.68 0.76 0.00	35.41 0.76 0.00	34.14 0.77 0.00	33.43 0.75 0.00	35.68 0.83 0.00	46.38 0.96 0.00	53.40 1.05 0.00	53.91 0.95 0.00	45.76 0.94 0.00	38.29 0.90 0.00	32.19 0.97 0.00	28.13 0.73 -0.25
FORT_DRUM_COGEN 23780	29.61 -0.44 -2.42	24.82 -0.36 -4.23	20.97 -0.38 -3.11	24.61 -0.42 -4.18	22.62 -0.35 -3.61	32.18 -0.10 -6.34	51.90 0.04 -9.25	62.20 0.61 -11.29	54.52 0.55 -8.50	44.87 0.89 -1.89	46.10 0.41 -5.13	40.29 -0.15 -2.82	40.39 0.04 -4.43	38.27 -0.21 -3.83	36.36 -0.30 -3.29	35.27 -0.36 -2.96	40.12 -0.28 -5.56	55.44 -0.05 -10.06	63.95 0.10 -11.48	64.85 0.16 -11.74	53.24 0.13 -8.29	43.93 -0.15 -6.68	38.40 -0.12 -7.31	35.04 -0.38 -8.27
FPL_FAR_ROCK_GT1 24212	34.27 2.29 -4.35	30.59 1.64 -8.01	31.37 1.37 -11.76	31.69 1.56 -9.28	35.79 1.49 -14.95	36.55 2.18 -8.44	46.19 3.58 0.00	54.12 3.82 0.00	49.34 3.86 0.00	46.14 3.83 -0.22	44.75 3.69 -0.49	41.49 3.58 -0.30	40.09 3.48 -0.68	40.03 3.40 -1.98	40.00 3.30 -3.33	40.71 3.27 -4.77	43.62 3.56 -5.22	50.29 4.45 -0.41	60.90 5.08 -3.47	57.93 4.98 0.00	49.25 4.44 0.00	42.83 3.82 -1.62	36.58 3.12 -2.24	32.47 2.66 -2.66
FPL_FAR_ROCK_GT2 23815	34.27 2.29 -4.35	30.59 1.64 -8.01	31.37 1.37 -11.76	31.69 1.56 -9.28	35.79 1.49 -14.95	36.55 2.18 -8.44	46.19 3.58 0.00	54.12 3.82 0.00	49.34 3.86 0.00	46.14 3.83 -0.22	44.75 3.69 -0.49	41.49 3.58 -0.30	40.09 3.48 -0.68	40.03 3.40 -1.98	40.00 3.30 -3.33	40.71 3.27 -4.77	43.62 3.56 -5.22	50.29 4.45 -0.41	60.90 5.08 -3.47	57.93 4.98 0.00	49.25 4.44 0.00	42.83 3.82 -1.62	36.58 3.12 -2.24	32.47 2.66 -2.66
FRANKLIN_FALL_HYD 24054	18.77 -3.95 4.91	9.44 -3.00 8.51	9.34 -2.70 6.21	9.33 -3.11 8.41	9.32 -2.79 7.25	9.49 -3.60 12.84	19.54 -5.24 17.83	22.38 -5.99 21.94	21.63 -5.78 18.07	32.91 -5.18 4.01	24.47 -5.19 10.90	26.50 -5.12 6.00	21.70 -4.81 9.41	21.63 -4.88 8.13	21.59 -4.77 7.00	21.59 -4.80 6.28	18.70 -4.88 11.27	18.84 -6.18 20.40	22.37 -6.70 23.29	22.48 -6.67 23.80	22.27 -5.74 16.81	18.76 -5.09 13.55	11.99 -4.40 14.82	6.11 -4.26 16.77
FREEPORT_EQUS_GT1 23764	34.02 2.04 -4.35	30.42 1.47 -8.01	31.21 1.20 -11.76	31.50 1.38 -9.28	35.62 1.32 -14.95	36.37 2.00 -8.44	45.76 3.15 0.00	53.57 3.27 0.00	48.93 3.45 0.00	45.77 3.45 -0.22	44.34 3.28 -0.49	41.11 3.20 -0.30	39.69 3.09 -0.68	39.68 3.05 -1.98	39.66 2.97 -3.33	40.38 2.94 -4.77	43.27 3.20 -5.22	49.65 3.82 -0.41	60.06 4.24 -3.47	57.09 4.13 0.00	48.58 3.77 0.00	42.42 3.40 -1.62	35.57 2.81 -1.55	32.22 2.42 -2.66
FREEPORT____CT2 23818	34.02 2.04 -4.35	30.42 1.47 -8.01	31.21 1.20 -11.76	31.50 1.38 -9.28	35.62 1.32 -14.95	36.37 2.00 -8.44	45.76 3.15 0.00	53.57 3.27 0.00	48.93 3.45 0.00	45.77 3.45 -0.22	44.34 3.28 -0.49	41.11 3.20 -0.30	39.69 3.09 -0.68	39.68 3.05 -1.98	39.66 2.97 -3.33	40.38 2.94 -4.77	43.27 3.20 -5.22	49.65 3.82 -0.41	60.06 4.24 -3.47	57.09 4.13 0.00	48.58 3.77 0.00	42.42 3.40 -1.62	35.57 2.81 -1.55	32.22 2.42 -2.66
FULTON COGEN____ 23766	27.55 -0.36 -0.28	21.70 -0.27 -1.02	19.12 -0.24 -1.11	21.58 -0.27 -1.00	20.15 -0.25 -1.05	26.51 -0.39 -0.96	44.07 -0.47 -1.93	52.08 -0.40 -2.19	46.09 -0.37 -0.98	41.93 -0.38 -0.22	40.79 -0.37 -0.59	37.53 -0.41 -0.33	36.01 -0.43 -0.51	34.68 -0.41 -0.44	33.31 -0.43 -0.38	32.59 -0.43 -0.34	35.00 -0.49 -0.64	46.09 -0.50 -1.17	53.17 -0.52 -1.33	53.79 -0.53 -1.36	45.29 -0.49 -0.96	37.65 -0.52 -0.78	31.57 -0.50 -0.85	27.74 -0.38 -0.97
FULTON____LFGE 323630	30.45 2.82 0.00	33.76 2.07 -10.74	35.16 1.73 -15.17	33.35 2.04 -10.46	34.15 1.97 -12.82	33.42 2.90 -4.58	48.49 5.88 0.00	57.44 7.14 0.00	52.07 6.59 0.00	47.99 5.89 0.00	45.92 5.35 0.00	42.69 5.08 0.00	40.59 4.67 0.00	39.05 4.40 0.00	37.54 4.17 0.00	36.59 3.92 0.00	39.27 4.43 0.00	51.69 6.27 0.00	60.21 7.85 0.00	60.79 7.84 0.00	51.41 6.59 0.00	42.67 5.27 0.00	35.12 3.90 0.00	30.38 2.93 -0.30
G.F.CEMENT____DRP 24184	29.45 1.82 0.00	31.61 1.30 -9.37	32.60 1.11 -13.24	31.25 1.27 -9.13	31.77 1.24 -11.18	31.72 1.79 -3.99	45.81 3.20 0.00	54.03 3.72 0.00	48.93 3.45 0.00	45.29 3.20 0.00	43.56 3.00 0.00	40.58 2.97 0.00	38.47 2.55 0.00	37.11 2.46 0.00	35.70 2.33 0.00	34.83 2.16 0.00	37.18 2.34 0.00	48.47 3.04 0.00	56.02 3.66 0.00	56.56 3.60 0.00	47.77 2.96 0.00	40.16 2.77 0.00	33.47 2.25 0.00	29.80 2.39 -0.26
GARDENVILLE____LBMP 24039	27.16 -0.47 0.00	21.87 -0.29 -1.21	19.78 -0.18 -1.71	21.84 -0.19 -1.18	20.62 -0.17 -1.45	26.27 -0.18 -0.52	43.03 0.43 0.00	50.70 0.40 0.00	45.93 0.45 0.00	42.18 0.08 0.00	40.81 0.24 0.00	37.80 0.19 0.00	35.89 -0.04 0.00	34.72 0.07 0.00	33.30 -0.07 0.00	32.64 -0.03 0.00	34.67 -0.17 0.00	45.74 0.32 0.00	52.67 0.32 0.00	53.48 0.53 0.00	44.91 0.09 0.00	36.68 -0.71 0.00	30.25 -0.97 0.00	27.10 -0.08 -0.03
GENERAL____MILLS 23808	27.22 -0.41 0.00	21.93 -0.23 -1.21	19.84 -0.13 -1.72	21.91 -0.12 -1.18	20.69 -0.12 -1.45	26.35 -0.10 -0.52	43.16 0.55 0.00	50.86 0.55 0.00	46.07 0.59 0.00	42.31 0.21 0.00	40.97 0.41 0.00	37.91 0.30 0.00	36.00 0.07 0.00	34.82 0.17 0.00	33.40 0.03 0.00	32.74 0.07 0.00	34.78 -0.07 0.00	45.88 0.45 0.00	52.83 0.47 0.00	53.64 0.69 0.00	45.04 0.23 0.00	36.79 -0.60 0.00	30.31 -0.91 0.00	27.15 -0.03 -0.03
GE_PLASTICS____DRP 24183	28.46 0.83 0.00	30.51 0.69 -8.87	31.39 0.60 -12.54	30.18 0.69 -8.65	30.58 0.64 -10.59	30.63 0.91 -3.78	43.33 0.72 0.00	50.96 0.65 0.00	46.11 0.64 0.00	42.69 0.59 0.00	41.13 0.57 0.00	38.25 0.64 0.00	36.50 0.57 0.00	35.24 0.59 0.00	33.97 0.60 0.00	33.26 0.59 0.00	35.51 0.66 0.00	46.15 0.72 0.00	53.19 0.84 0.00	53.70 0.74 0.00	45.49 0.67 0.00	38.14 0.75 0.00	32.25 1.03 0.00	28.24 0.84 -0.25

GILBOA___1 23756	28.46 0.83 0.00	28.52 0.69 -6.88	28.65 0.68 -9.72	28.30 0.75 -6.70	28.20 0.64 -8.21	29.72 0.85 -2.93	43.76 1.15 0.00	51.56 1.26 0.00	46.57 1.09 0.00	43.10 1.01 0.00	41.58 1.01 0.00	38.59 0.98 0.00	36.89 0.97 0.00	35.59 0.94 0.00	34.30 0.93 0.00	33.59 0.91 0.00	35.86 1.01 0.00	46.56 1.14 0.00	53.61 1.25 0.00	54.17 1.22 0.00	45.89 1.07 0.00	38.48 1.09 0.00	32.19 0.97 0.00	28.15 0.81 -0.20
GILBOA___2 23757	28.46 0.83 0.00	28.52 0.69 -6.88	28.65 0.68 -9.72	28.30 0.75 -6.70	28.20 0.64 -8.21	29.72 0.85 -2.93	43.76 1.15 0.00	51.56 1.26 0.00	46.57 1.09 0.00	43.10 1.01 0.00	41.58 1.01 0.00	38.59 0.98 0.00	36.89 0.97 0.00	35.59 0.94 0.00	34.30 0.93 0.00	33.59 0.91 0.00	35.86 1.01 0.00	46.56 1.14 0.00	53.61 1.25 0.00	54.17 1.22 0.00	45.89 1.07 0.00	38.48 1.09 0.00	32.19 0.97 0.00	28.15 0.81 -0.20
GILBOA___3 23758	28.46 0.83 0.00	28.52 0.69 -6.88	28.65 0.68 -9.72	28.30 0.75 -6.70	28.20 0.64 -8.21	29.72 0.85 -2.93	43.76 1.15 0.00	51.56 1.26 0.00	46.57 1.09 0.00	43.10 1.01 0.00	41.58 1.01 0.00	38.59 0.98 0.00	36.89 0.97 0.00	35.59 0.94 0.00	34.30 0.93 0.00	33.59 0.91 0.00	35.86 1.01 0.00	46.56 1.14 0.00	53.61 1.25 0.00	54.17 1.22 0.00	45.89 1.07 0.00	38.48 1.09 0.00	32.19 0.97 0.00	28.15 0.81 -0.20
GILBOA___4 23759	28.46 0.83 0.00	28.52 0.69 -6.88	28.65 0.68 -9.72	28.30 0.75 -6.70	28.20 0.64 -8.21	29.72 0.85 -2.93	43.76 1.15 0.00	51.56 1.26 0.00	46.57 1.09 0.00	43.10 1.01 0.00	41.58 1.01 0.00	38.59 0.98 0.00	36.89 0.97 0.00	35.59 0.94 0.00	34.30 0.93 0.00	33.59 0.91 0.00	35.86 1.01 0.00	46.56 1.14 0.00	53.61 1.25 0.00	54.17 1.22 0.00	45.89 1.07 0.00	38.48 1.09 0.00	32.19 0.97 0.00	28.15 0.81 -0.20
GILBOA____ 23599	28.46 0.83 0.00	28.52 0.69 -6.88	28.65 0.68 -9.72	28.30 0.75 -6.70	28.20 0.64 -8.21	29.72 0.85 -2.93	43.76 1.15 0.00	51.56 1.26 0.00	46.57 1.09 0.00	43.10 1.01 0.00	41.58 1.01 0.00	38.59 0.98 0.00	36.89 0.97 0.00	35.59 0.94 0.00	34.30 0.93 0.00	33.59 0.91 0.00	35.86 1.01 0.00	46.56 1.14 0.00	53.61 1.25 0.00	54.17 1.22 0.00	45.89 1.07 0.00	38.48 1.09 0.00	32.19 0.97 0.00	28.15 0.81 -0.20
GINNA____ 23603	27.27 -0.36 0.00	21.52 -0.27 -0.84	19.22 -0.22 -1.19	21.44 -0.23 -0.82	20.16 -0.19 -1.00	26.01 -0.28 -0.36	42.82 0.21 0.00	50.75 0.45 0.00	45.89 0.41 0.00	42.35 0.25 0.00	40.88 0.32 0.00	37.91 0.30 0.00	36.10 0.18 0.00	34.79 0.14 0.00	33.43 0.07 0.00	32.74 0.07 0.00	34.85 0.00 0.00	45.74 0.32 0.00	52.83 0.47 0.00	53.48 0.53 0.00	45.04 0.23 0.00	37.13 -0.26 0.00	30.72 -0.50 0.00	27.03 -0.14 -0.02
GLEN PARK____ 23778	29.62 -0.30 -2.29	24.74 -0.25 -4.04	20.95 -0.29 -2.99	24.53 -0.31 -3.99	22.55 -0.27 -3.46	32.02 0.05 -6.03	51.46 0.04 -8.81	61.65 0.61 -10.75	54.27 0.55 -8.24	44.85 0.92 -1.83	45.94 0.41 -4.97	40.20 -0.15 -2.74	40.25 0.04 -4.29	38.15 -0.21 -3.71	36.26 -0.30 -3.19	35.18 -0.36 -2.87	39.84 -0.28 -5.27	54.92 -0.05 -9.54	63.35 0.10 -10.89	64.24 0.16 -11.13	53.17 0.49 -7.86	43.84 0.11 -6.33	38.21 0.06 -6.93	34.74 -0.24 -7.84
GLENWOOD_IC_1_G5 23712	33.80 1.82 -4.35	30.26 1.30 -8.01	31.08 1.08 -11.76	31.34 1.21 -9.28	35.46 1.16 -14.95	36.14 1.76 -8.44	45.59 2.98 0.00	53.32 3.02 0.00	48.75 3.28 0.00	45.51 3.20 -0.22	44.18 3.12 -0.49	40.96 3.05 -0.30	39.58 2.98 -0.68	39.54 2.91 -1.98	39.53 2.83 -3.33	40.25 2.81 -4.77	43.13 3.07 -5.22	49.47 3.64 -0.41	59.80 3.98 -3.47	56.87 3.92 0.00	48.36 3.54 0.00	42.26 3.25 -1.62	35.21 2.59 -1.40	32.00 2.20 -2.66
GLENWOOD_IC_2_G1 23688	33.66 1.69 -4.35	30.13 1.17 -8.01	30.97 0.97 -11.76	31.23 1.10 -9.28	35.37 1.06 -14.95	36.01 1.63 -8.44	45.34 2.73 0.00	53.27 2.97 0.00	48.48 3.00 0.00	45.26 2.95 -0.22	43.94 2.88 -0.49	40.74 2.82 -0.30	39.37 2.77 -0.68	39.34 2.70 -1.98	39.33 2.64 -3.33	40.05 2.61 -4.77	42.92 2.86 -5.22	49.28 3.45 -0.41	59.65 3.82 -3.47	56.72 3.76 0.00	48.22 3.40 0.00	42.04 3.03 -1.62	34.85 2.40 -1.23	31.84 2.04 -2.66
GLENWOOD_IC_3_G1 23689	33.66 1.69 -4.35	30.13 1.17 -8.01	30.97 0.97 -11.76	31.23 1.10 -9.28	35.37 1.06 -14.95	36.01 1.63 -8.44	45.34 2.73 0.00	53.27 2.97 0.00	48.48 3.00 0.00	45.26 2.95 -0.22	43.94 2.88 -0.49	40.74 2.82 -0.30	39.37 2.77 -0.68	39.34 2.70 -1.98	39.33 2.64 -3.33	40.05 2.61 -4.77	42.92 2.86 -5.22	49.28 3.45 -0.41	59.65 3.82 -3.47	56.72 3.76 0.00	48.22 3.40 0.00	42.04 3.03 -1.62	34.85 2.40 -1.23	31.84 2.04 -2.66
GLENWOOD___4 23550	33.80 1.82 -4.35	30.26 1.30 -8.01	31.08 1.08 -11.76	31.34 1.21 -9.28	35.46 1.16 -14.95	36.14 1.76 -8.44	45.59 2.98 0.00	53.42 3.12 0.00	48.75 3.28 0.00	45.51 3.20 -0.22	44.18 3.12 -0.49	40.96 3.05 -0.30	39.58 2.98 -0.68	39.54 2.91 -1.98	39.53 2.83 -3.33	40.25 2.81 -4.77	43.13 3.07 -5.22	49.51 3.68 -0.41	59.91 4.09 -3.47	56.93 3.97 0.00	48.40 3.59 0.00	42.26 3.25 -1.62	35.21 2.59 -1.40	32.00 2.20 -2.66
GLENWOOD___5 23614	33.80 1.82 -4.35	30.26 1.30 -8.01	31.08 1.08 -11.76	31.34 1.21 -9.28	35.46 1.16 -14.95	36.14 1.76 -8.44	45.59 2.98 0.00	53.42 3.12 0.00	48.75 3.28 0.00	45.51 3.20 -0.22	44.18 3.12 -0.49	40.96 3.05 -0.30	39.58 2.98 -0.68	39.54 2.91 -1.98	39.53 2.83 -3.33	40.25 2.81 -4.77	43.13 3.07 -5.22	49.51 3.68 -0.41	59.91 4.09 -3.47	56.93 3.97 0.00	48.40 3.59 0.00	42.26 3.25 -1.62	35.21 2.59 -1.40	32.00 2.20 -2.66
GLOBAL GREEN_PORT_GT1 23814	35.49 3.51 -4.35	31.56 2.60 -8.01	32.23 2.23 -11.76	32.69 2.56 -9.28	36.68 2.38 -14.95	37.70 3.32 -8.44	47.80 5.20 0.00	56.09 5.78 0.00	51.80 6.32 0.00	48.38 6.06 -0.22	46.49 5.44 -0.49	42.84 4.93 -0.30	41.27 4.67 -0.68	41.13 4.50 -1.98	41.07 4.37 -3.33	41.82 4.38 -4.77	45.01 4.95 -5.22	52.78 6.95 -0.41	63.21 7.38 -3.47	60.05 7.10 0.00	51.09 6.27 0.00	44.14 5.12 -1.62	36.52 4.18 -1.12	33.31 3.50 -2.66
GLOBE___DSASP 323697	26.03 -1.60 0.00	20.90 -1.15 -1.11	18.94 -0.88 -1.56	20.95 -0.98 -1.08	19.75 -0.93 -1.32	25.09 -1.32 -0.47	40.78 -1.83 0.00	47.84 -2.46 0.00	43.39 -2.09 0.00	39.86 -2.23 0.00	38.58 -1.99 0.00	35.66 -1.96 0.00	33.91 -2.01 0.00	32.78 -1.87 0.00	31.50 -1.87 0.00	30.88 -1.80 0.00	32.76 -2.09 0.00	43.24 -2.18 0.00	49.74 -2.62 0.00	50.47 -2.49 0.00	42.40 -2.42 0.00	34.70 -2.69 0.00	28.66 -2.56 0.00	25.82 -1.36 -0.03
GOETHSLN___LBMP 323567	29.15 1.52 0.00	28.91 1.03 -6.93	28.87 0.82 -9.80	28.54 0.94 -6.76	28.56 0.93 -8.28	30.34 1.45 -2.96	45.16 2.56 0.00	53.17 2.87 0.00	48.30 2.82 0.00	44.83 2.73 0.00	43.24 2.68 0.00	40.28 2.67 0.00	38.55 2.62 0.00	37.21 2.56 0.00	35.90 2.53 0.00	35.19 2.52 0.00	37.60 2.75 0.00	48.60 3.18 0.00	55.71 3.35 0.00	56.24 3.28 0.00	47.95 3.14 0.00	40.23 2.84 0.00	33.50 2.28 0.00	29.24 1.90 -0.19

GOODYEAR_LAKE_HYD 323669	28.49 0.86 0.00	23.75 0.65 -2.15	21.86 0.57 -3.05	23.59 0.65 -2.10	22.53 0.60 -2.57	27.81 0.96 -0.92	44.48 1.87 0.00	52.67 2.36 0.00	47.66 2.18 0.00	44.24 2.15 0.00	42.47 1.91 0.00	39.27 1.65 0.00	37.54 1.62 0.00	36.14 1.49 0.00	34.77 1.40 0.00	33.98 1.31 0.00	36.28 1.43 0.00	47.37 1.95 0.00	54.72 2.36 0.00	55.34 2.39 0.00	46.88 2.06 0.00	38.96 1.57 0.00	32.40 1.19 0.00	28.13 0.92 -0.06
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	27.93 0.30 0.00	23.52 0.25 -2.32	21.73 0.20 -3.28	23.34 0.23 -2.26	22.31 0.19 -2.77	27.21 0.29 -0.99	43.61 0.81 -0.20	51.56 1.06 -0.20	46.34 0.86 0.00	42.81 0.71 0.00	41.25 0.69 0.00	38.21 0.60 0.00	36.46 0.54 0.00	35.17 0.52 0.00	33.84 0.47 0.00	33.16 0.49 0.00	35.34 0.49 0.00	46.24 0.82 0.00	53.30 0.94 0.00	54.01 1.06 0.00	45.67 0.85 0.00	37.81 0.41 0.00	31.41 0.19 0.00	27.56 0.35 -0.06
GOUDEY___7 23579	27.93 0.30 0.00	23.52 0.25 -2.32	21.73 0.20 -3.28	23.34 0.23 -2.26	22.33 0.21 -2.77	27.24 0.31 -0.99	43.61 0.81 -0.20	51.61 1.11 -0.20	46.39 0.91 0.00	42.85 0.76 0.00	41.29 0.73 0.00	38.25 0.64 0.00	36.50 0.57 0.00	35.20 0.55 0.00	33.87 0.50 0.00	33.16 0.49 0.00	35.37 0.52 0.00	46.28 0.86 0.00	53.35 0.99 0.00	54.07 1.11 0.00	45.71 0.90 0.00	37.84 0.45 0.00	31.44 0.22 0.00	27.56 0.35 -0.06
GOUDEY___8 23580	27.93 0.30 0.00	23.52 0.25 -2.32	21.73 0.20 -3.28	23.34 0.23 -2.26	22.31 0.19 -2.77	27.21 0.29 -0.99	43.61 0.81 -0.20	51.56 1.06 -0.20	46.34 0.86 0.00	42.81 0.71 0.00	41.25 0.69 0.00	38.21 0.60 0.00	36.46 0.54 0.00	35.17 0.52 0.00	33.84 0.47 0.00	33.16 0.49 0.00	35.34 0.49 0.00	46.24 0.82 0.00	53.30 0.94 0.00	54.01 1.06 0.00	45.67 0.85 0.00	37.81 0.41 0.00	31.41 0.19 0.00	27.56 0.35 -0.06
GOWANUS_GT1_1 24077	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GOWANUS_GT1_2 24078	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GOWANUS_GT1_3 24079	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GOWANUS_GT1_4 24080	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GOWANUS_GT1_5 24084	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GOWANUS_GT1_6 24111	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GOWANUS_GT1_7 24112	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GOWANUS_GT1_8 24113	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GOWANUS_GT2_1 24114	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GOWANUS_GT2_2 24115	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GOWANUS_GT2_3 24116	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20

GOWANUS_GT4_3 24132	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GOWANUS_GT4_4 24133	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GOWANUS_GT4_5 24134	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GOWANUS_GT4_6 24135	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GOWANUS_GT4_7 24136	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GOWANUS_GT4_8 24137	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GREENIDGE___3 23582	27.57 -0.06 0.00	22.30 -0.04 -1.40	20.21 -0.02 -1.98	22.21 0.00 -1.36	21.04 0.02 -1.67	26.58 0.05 -0.60	42.78 0.00 -0.18	50.74 0.25 -0.18	45.43 -0.05 0.00	41.89 -0.21 0.00	40.40 -0.16 0.00	37.58 -0.04 0.00	36.10 0.18 0.00	35.03 0.38 0.00	33.67 0.30 0.00	32.97 0.29 0.00	35.16 0.31 0.00	45.20 -0.23 0.00	52.20 -0.16 0.00	52.96 0.00 0.00	44.64 -0.18 0.00	37.51 0.11 0.00	31.37 0.16 0.00	27.56 0.38 -0.04
GREENIDGE___4 23583	27.57 -0.06 0.00	22.30 -0.04 -1.40	20.21 -0.02 -1.98	22.21 0.00 -1.36	21.04 0.02 -1.67	26.58 0.05 -0.60	42.78 0.00 -0.18	50.74 0.25 -0.18	45.43 -0.05 0.00	41.89 -0.21 0.00	40.40 -0.16 0.00	37.58 -0.04 0.00	36.10 0.18 0.00	35.03 0.38 0.00	33.67 0.30 0.00	32.97 0.29 0.00	35.16 0.31 0.00	45.20 -0.23 0.00	52.20 -0.16 0.00	52.96 0.00 0.00	44.64 -0.18 0.00	37.51 0.11 0.00	31.37 0.16 0.00	27.56 0.38 -0.04
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
GROVEVILLE___HYD 323602	29.18 1.55 0.00	29.20 1.11 -7.14	29.26 0.91 -10.09	28.85 1.04 -6.96	28.88 1.01 -8.53	30.51 1.53 -3.05	45.38 2.77 0.00	53.42 3.12 0.00	48.48 3.00 0.00	44.87 2.78 0.00	43.24 2.68 0.00	40.17 2.56 0.00	38.40 2.48 0.00	37.18 2.53 0.00	35.80 2.43 0.00	35.09 2.42 0.00	37.49 2.65 0.00	48.87 3.45 0.00	56.29 3.93 0.00	56.87 3.92 0.00	48.31 3.50 0.00	40.35 2.95 0.00	33.56 2.34 0.00	29.27 1.93 -0.20
HAMPSHIRE___PAPER_HYD 323593	15.77 -2.38 9.48	3.33 -1.84 15.77	5.55 -1.66 11.04	3.38 -1.88 15.59	4.43 -1.72 13.20	-0.58 -2.00 24.52	4.98 -3.20 34.43	4.66 -3.27 42.38	6.95 -2.96 35.58	31.75 -2.44 7.90	16.38 -2.72 21.46	22.87 -2.93 11.81	14.78 -2.62 18.52	15.90 -2.74 16.01	16.85 -2.74 13.79	17.52 -2.78 12.37	10.25 -2.82 21.78	2.55 -3.45 39.42	3.48 -3.87 45.00	3.05 -3.92 45.98	9.01 -3.32 32.49	8.34 -2.88 26.18	0.20 -2.37 28.64	-7.50 -2.25 32.39
HARDSCRABBLE_WT_PWR 323673	27.85 0.22 0.00	20.90 0.17 0.21	18.08 0.13 0.30	20.81 0.17 0.21	19.25 0.15 0.25	26.10 0.26 0.09	43.08 0.47 0.00	50.91 0.61 0.00	46.02 0.55 0.00	42.64 0.55 0.00	40.97 0.41 0.00	37.88 0.27 0.00	36.21 0.29 0.00	34.82 0.17 0.00	33.50 0.13 0.00	32.74 0.07 0.00	34.92 0.07 0.00	45.56 0.14 0.00	52.57 0.21 0.00	53.17 0.21 0.00	45.09 0.27 0.00	37.58 0.19 0.00	31.37 0.16 0.00	27.25 0.11 0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.87 1.24 0.00	28.37 0.88 -6.54	28.22 0.73 -9.24	28.03 0.81 -6.37	27.95 0.79 -7.81	29.97 1.24 -2.79	44.86 2.26 0.00	52.82 2.51 0.00	47.89 2.41 0.00	44.37 2.27 0.00	42.75 2.19 0.00	39.76 2.14 0.00	38.01 2.08 0.00	36.76 2.11 0.00	35.44 2.07 0.00	34.73 2.06 0.00	37.11 2.26 0.00	48.29 2.86 0.00	55.55 3.19 0.00	56.19 3.23 0.00	47.69 2.87 0.00	39.86 2.47 0.00	33.15 1.94 0.00	28.90 1.57 -0.18
HARZA MOOSE___RIVER 24016	29.10 -0.16 -1.63	23.52 -0.15 -2.72	19.99 -0.16 -1.90	23.34 -0.19 -2.69	21.47 -0.16 -2.28	30.19 0.03 -4.23	48.95 0.21 -6.13	58.41 0.61 -7.50	51.75 0.55 -5.73	44.13 0.76 -1.27	44.42 0.41 -3.46	39.55 0.04 -1.90	39.09 0.18 -2.98	37.23 0.00 -2.58	35.52 -0.07 -2.22	34.54 -0.13 -1.99	38.57 -0.03 -3.75	52.40 0.18 -6.80	60.38 0.26 -7.76	61.20 0.32 -7.93	50.69 0.27 -5.60	41.98 0.07 -4.51	36.19 0.03 -4.94	32.57 -0.16 -5.58
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.38 1.74 -0.01	29.08 1.19 -6.94	29.02 0.97 -9.81	28.71 1.10 -6.76	28.70 1.06 -8.28	30.50 1.61 -2.96	45.21 2.60 0.00	53.22 2.92 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.52 2.96 0.00	40.56 2.94 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.14 2.77 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.35 3.39 0.00	48.05 3.23 0.00	40.92 3.10 -0.43	33.72 2.50 -0.01	29.46 2.12 -0.20

HEMPSTEAD____ 23647	33.83 1.85 -4.35	30.28 1.32 -8.01	31.10 1.09 -11.76	31.38 1.25 -9.28	35.50 1.20 -14.95	36.19 1.81 -8.44	45.55 2.94 0.00	53.32 3.02 0.00	48.71 3.23 0.00	45.51 3.20 -0.22	44.14 3.08 -0.49	40.93 3.01 -0.30	39.51 2.91 -0.68	39.51 2.87 -1.98	39.50 2.80 -3.33	40.22 2.78 -4.77	43.09 3.03 -5.22	49.47 3.64 -0.41	59.80 3.98 -3.47	56.82 3.86 0.00	48.36 3.54 0.00	42.19 3.18 -1.62	35.28 2.62 -1.44	32.03 2.23 -2.66
HICKLING____1 23621	28.02 0.39 0.00	23.08 0.33 -1.80	21.08 0.29 -2.54	22.95 0.35 -1.75	21.83 0.33 -2.15	27.19 0.49 -0.77	44.17 1.40 -0.16	52.28 1.81 -0.16	46.89 1.41 0.00	43.19 1.09 0.00	41.70 1.13 0.00	38.63 1.02 0.00	36.78 0.86 0.00	35.55 0.90 0.00	34.17 0.80 0.00	33.46 0.78 0.00	35.61 0.77 0.00	46.74 1.32 0.00	53.88 1.52 0.00	54.76 1.80 0.00	46.16 1.34 0.00	37.99 0.60 0.00	31.41 0.19 0.00	27.77 0.57 -0.05
HICKLING____2 23622	28.02 0.39 0.00	23.08 0.33 -1.80	21.08 0.29 -2.54	22.95 0.35 -1.75	21.83 0.33 -2.15	27.19 0.49 -0.77	44.17 1.40 -0.16	52.28 1.81 -0.16	46.89 1.41 0.00	43.19 1.09 0.00	41.70 1.13 0.00	38.63 1.02 0.00	36.78 0.86 0.00	35.55 0.90 0.00	34.17 0.80 0.00	33.46 0.78 0.00	35.61 0.77 0.00	46.74 1.32 0.00	53.88 1.52 0.00	54.76 1.80 0.00	46.16 1.34 0.00	37.99 0.60 0.00	31.41 0.19 0.00	27.77 0.57 -0.05
HIGH FALLS____HY 23754	28.93 1.30 0.00	28.73 0.90 -6.88	28.74 0.77 -9.72	28.44 0.90 -6.70	28.41 0.85 -8.21	30.19 1.32 -2.93	45.08 2.47 0.00	53.22 2.92 0.00	48.48 3.00 0.00	44.83 2.73 0.00	43.12 2.56 0.00	40.02 2.41 0.00	38.29 2.37 0.00	37.04 2.39 0.00	35.70 2.33 0.00	34.99 2.32 0.00	37.39 2.54 0.00	48.74 3.31 0.00	56.23 3.87 0.00	56.87 3.92 0.00	48.22 3.40 0.00	40.23 2.84 0.00	33.40 2.18 0.00	29.07 1.74 -0.19
HILLBURN____GT 23639	28.87 1.24 0.00	28.44 0.86 -6.63	28.31 0.69 -9.37	28.10 0.79 -6.46	28.02 0.75 -7.91	29.98 1.22 -2.83	44.82 2.21 0.00	52.72 2.41 0.00	47.84 2.36 0.00	44.33 2.23 0.00	42.75 2.19 0.00	39.79 2.18 0.00	38.04 2.12 0.00	36.76 2.11 0.00	35.44 2.07 0.00	34.73 2.06 0.00	37.11 2.26 0.00	48.19 2.77 0.00	55.39 3.04 0.00	56.03 3.07 0.00	47.60 2.78 0.00	39.79 2.40 0.00	33.12 1.90 0.00	28.90 1.57 -0.18
HISHELDN_WT_PWR 323625	27.10 -0.53 0.00	21.91 -0.34 -1.30	19.86 -0.22 -1.83	21.88 -0.23 -1.26	20.69 -0.21 -1.55	26.23 -0.26 -0.55	42.91 0.30 0.00	50.61 0.30 0.00	45.75 0.27 0.00	42.01 -0.08 0.00	40.64 0.08 0.00	37.65 0.04 0.00	35.78 -0.14 0.00	34.65 0.00 0.00	33.27 -0.10 0.00	32.61 -0.07 0.00	34.64 -0.21 0.00	45.65 0.23 0.00	52.57 0.21 0.00	53.38 0.42 0.00	44.91 0.09 0.00	36.72 -0.67 0.00	30.31 -0.91 0.00	27.07 -0.11 -0.04
HOLTSVILLE_IC_1 23690	34.13 2.16 -4.35	30.51 1.55 -8.01	31.30 1.30 -11.76	31.59 1.46 -9.28	35.72 1.41 -14.95	36.48 2.10 -8.44	45.42 2.81 0.00	53.22 2.92 0.00	49.03 3.55 0.00	45.85 3.54 -0.22	44.18 3.12 -0.49	40.89 2.97 -0.30	39.48 2.88 -0.68	39.44 2.81 -1.98	39.46 2.77 -3.33	40.18 2.74 -4.77	43.06 3.00 -5.22	49.78 3.95 -0.41	59.70 3.87 -3.47	56.61 3.65 0.00	48.36 3.54 0.00	42.11 3.10 -1.62	34.99 2.65 -1.12	32.06 2.25 -2.66
HOLTSVILLE_IC_10 23699	34.30 2.32 -4.35	30.63 1.68 -8.01	31.41 1.41 -11.76	31.73 1.61 -9.28	35.83 1.53 -14.95	36.63 2.26 -8.44	45.76 3.15 0.00	53.62 3.32 0.00	49.39 3.91 0.00	46.18 3.87 -0.22	44.50 3.45 -0.49	41.15 3.24 -0.30	39.73 3.12 -0.68	39.68 3.05 -1.98	39.70 3.00 -3.33	40.41 2.97 -4.77	43.34 3.27 -5.22	50.19 4.36 -0.41	60.17 4.34 -3.47	57.09 4.13 0.00	48.76 3.94 0.00	42.38 3.37 -1.62	35.18 2.84 -1.13	32.22 2.42 -2.66
HOLTSVILLE_IC_2 23691	34.13 2.16 -4.35	30.51 1.55 -8.01	31.30 1.30 -11.76	31.59 1.46 -9.28	35.72 1.41 -14.95	36.48 2.10 -8.44	45.42 2.81 0.00	53.22 2.92 0.00	49.03 3.55 0.00	45.85 3.54 -0.22	44.18 3.12 -0.49	40.89 2.97 -0.30	39.48 2.88 -0.68	39.44 2.81 -1.98	39.46 2.77 -3.33	40.18 2.74 -4.77	43.06 3.00 -5.22	49.78 3.95 -0.41	59.70 3.87 -3.47	56.61 3.65 0.00	48.36 3.54 0.00	42.11 3.10 -1.62	34.99 2.65 -1.12	32.06 2.25 -2.66
HOLTSVILLE_IC_3 23692	34.13 2.16 -4.35	30.51 1.55 -8.01	31.30 1.30 -11.76	31.59 1.46 -9.28	35.72 1.41 -14.95	36.48 2.10 -8.44	45.42 2.81 0.00	53.22 2.92 0.00	49.03 3.55 0.00	45.85 3.54 -0.22	44.18 3.12 -0.49	40.89 2.97 -0.30	39.48 2.88 -0.68	39.44 2.81 -1.98	39.46 2.77 -3.33	40.18 2.74 -4.77	43.06 3.00 -5.22	49.78 3.95 -0.41	59.70 3.87 -3.47	56.61 3.65 0.00	48.36 3.54 0.00	42.11 3.10 -1.62	34.99 2.65 -1.12	32.06 2.25 -2.66
HOLTSVILLE_IC_4 23693	34.13 2.16 -4.35	30.51 1.55 -8.01	31.30 1.30 -11.76	31.59 1.46 -9.28	35.72 1.41 -14.95	36.48 2.10 -8.44	45.42 2.81 0.00	53.22 2.92 0.00	49.03 3.55 0.00	45.85 3.54 -0.22	44.18 3.12 -0.49	40.89 2.97 -0.30	39.48 2.88 -0.68	39.44 2.81 -1.98	39.46 2.77 -3.33	40.18 2.74 -4.77	43.06 3.00 -5.22	49.78 3.95 -0.41	59.70 3.87 -3.47	56.61 3.65 0.00	48.36 3.54 0.00	42.11 3.10 -1.62	34.99 2.65 -1.12	32.06 2.25 -2.66
HOLTSVILLE_IC_5 23694	34.13 2.16 -4.35	30.51 1.55 -8.01	31.30 1.30 -11.76	31.59 1.46 -9.28	35.72 1.41 -14.95	36.48 2.10 -8.44	45.42 2.81 0.00	53.22 2.92 0.00	49.03 3.55 0.00	45.85 3.54 -0.22	44.18 3.12 -0.49	40.89 2.97 -0.30	39.48 2.88 -0.68	39.44 2.81 -1.98	39.46 2.77 -3.33	40.18 2.74 -4.77	43.06 3.00 -5.22	49.78 3.95 -0.41	59.70 3.87 -3.47	56.61 3.65 0.00	48.36 3.54 0.00	42.11 3.10 -1.62	34.99 2.65 -1.12	32.06 2.25 -2.66
HOLTSVILLE_IC_6 23695	34.30 2.32 -4.35	30.63 1.68 -8.01	31.41 1.41 -11.76	31.73 1.61 -9.28	35.83 1.53 -14.95	36.63 2.26 -8.44	45.76 3.15 0.00	53.62 3.32 0.00	49.39 3.91 0.00	46.18 3.87 -0.22	44.50 3.45 -0.49	41.15 3.24 -0.30	39.73 3.12 -0.68	39.68 3.05 -1.98	39.70 3.00 -3.33	40.41 2.97 -4.77	43.34 3.27 -5.22	50.19 4.36 -0.41	60.17 4.34 -3.47	57.09 4.13 0.00	48.76 3.94 0.00	42.38 3.37 -1.62	35.18 2.84 -1.13	32.22 2.42 -2.66
HOLTSVILLE_IC_7 23696	34.30 2.32 -4.35	30.63 1.68 -8.01	31.41 1.41 -11.76	31.73 1.61 -9.28	35.83 1.53 -14.95	36.63 2.26 -8.44	45.76 3.15 0.00	53.62 3.32 0.00	49.39 3.91 0.00	46.18 3.87 -0.22	44.50 3.45 -0.49	41.15 3.24 -0.30	39.73 3.12 -0.68	39.68 3.05 -1.98	39.70 3.00 -3.33	40.41 2.97 -4.77	43.34 3.27 -5.22	50.19 4.36 -0.41	60.17 4.34 -3.47	57.09 4.13 0.00	48.76 3.94 0.00	42.38 3.37 -1.62	35.18 2.84 -1.13	32.22 2.42 -2.66
HOLTSVILLE_IC_8 23697	34.30 2.32 -4.35	30.63 1.68 -8.01	31.41 1.41 -11.76	31.73 1.61 -9.28	35.83 1.53 -14.95	36.63 2.26 -8.44	45.76 3.15 0.00	53.62 3.32 0.00	49.39 3.91 0.00	46.18 3.87 -0.22	44.50 3.45 -0.49	41.15 3.24 -0.30	39.73 3.12 -0.68	39.68 3.05 -1.98	39.70 3.00 -3.33	40.41 2.97 -4.77	43.34 3.27 -5.22	50.19 4.36 -0.41	60.17 4.34 -3.47	57.09 4.13 0.00	48.76 3.94 0.00	42.38 3.37 -1.62	35.18 2.84 -1.13	32.22 2.42 -2.66

HOLTSVILLE_IC_9 23698	34.30 2.32 -4.35	30.63 1.68 -8.01	31.41 1.41 -11.76	31.73 1.61 -9.28	35.83 1.53 -14.95	36.63 2.26 -8.44	45.76 3.15 0.00	53.62 3.32 0.00	49.39 3.91 0.00	46.18 3.87 -0.22	44.50 3.45 -0.49	41.15 3.24 -0.30	39.73 3.12 -0.68	39.68 3.05 -1.98	39.70 3.00 -3.33	40.41 2.97 -4.77	43.34 3.27 -5.22	50.19 4.36 -0.41	60.17 4.34 -3.47	57.09 4.13 0.00	48.76 3.94 0.00	42.38 3.37 -1.62	35.18 2.84 -1.13	32.22 2.42 -2.66
HOWARD_WT_PWR 323690	27.60 -0.03 0.00	22.47 0.02 -1.50	20.41 0.04 -2.12	22.39 0.08 -1.46	21.22 0.08 -1.79	26.78 0.21 -0.64	43.91 1.19 -0.11	51.98 1.56 -0.12	46.71 1.23 0.00	42.94 0.84 0.00	41.50 0.93 0.00	38.37 0.75 0.00	36.57 0.65 0.00	35.45 0.80 0.00	34.04 0.67 0.00	33.33 0.65 0.00	35.44 0.59 0.00	46.74 1.32 0.00	53.93 1.57 0.00	54.86 1.90 0.00	46.16 1.34 0.00	37.92 0.52 0.00	31.28 0.06 0.00	27.73 0.54 -0.04
HQ_GEN_CEDARS 23644	18.25 -4.50 4.88	9.03 -3.46 8.46	9.03 -3.05 6.17	9.03 -3.46 8.36	9.03 -3.12 7.21	9.03 -4.15 12.76	18.25 -6.65 17.71	21.21 -7.29 21.80	21.21 -7.18 17.08	31.82 -6.48 3.79	23.76 -6.49 10.31	25.66 -6.28 5.67	21.21 -5.82 8.89	21.21 -5.75 7.69	21.21 -5.54 6.62	21.21 -5.52 5.94	18.25 -5.40 11.20	18.25 -6.90 20.27	21.21 -8.01 23.14	21.21 -8.10 23.64	21.21 -6.90 16.71	18.25 -5.68 13.46	11.81 -4.68 14.73	6.06 -4.42 16.66
HQ_GEN_CEDARS_PROXY 323590	18.25 -4.50 4.88	9.03 -3.46 8.46	9.03 -3.05 6.17	9.03 -3.46 8.36	9.03 -3.12 7.21	9.03 -4.15 12.76	18.25 -6.65 17.71	21.21 -7.29 21.80	21.21 -7.18 17.08	31.82 -6.48 3.79	23.76 -6.49 10.31	25.66 -6.28 5.67	21.21 -5.82 8.89	21.21 -5.75 7.69	21.21 -5.54 6.62	21.21 -5.52 5.94	18.25 -5.40 11.20	18.25 -6.90 20.27	21.21 -8.01 23.14	21.21 -8.10 23.64	21.21 -6.90 16.71	18.25 -5.68 13.46	11.77 -4.68 14.76	6.09 -4.42 16.63
HQ_GEN_IMPORT 323601	27.63 0.00 0.00	20.95 0.00 0.00	18.25 0.00 0.00	20.85 0.00 0.00	19.35 0.00 0.00	25.94 0.00 0.00	42.61 0.00 0.00	50.30 0.00 0.00	45.48 0.00 0.00	42.10 0.00 0.00	40.56 0.00 0.00	37.61 0.00 0.00	35.92 0.00 0.00	34.65 0.00 0.00	33.37 0.00 0.00	32.67 0.00 0.00	34.85 0.00 0.00	45.42 0.00 0.00	52.36 0.00 0.00	52.96 0.00 0.00	44.82 0.00 0.00	37.39 0.00 0.00	31.18 0.00 0.04	27.18 0.00 -0.04
HQ_GEN_WHEEL 23651	27.63 0.00 0.00	20.95 0.00 0.00	18.25 0.00 0.00	20.85 0.00 0.00	19.35 0.00 0.00	25.94 0.00 0.00	42.61 0.00 0.00	50.30 0.00 0.00	45.48 0.00 0.00	42.10 0.00 0.00	40.56 0.00 0.00	37.61 0.00 0.00	35.92 0.00 0.00	34.65 0.00 0.00	33.37 0.00 0.00	32.67 0.00 0.00	34.85 0.00 0.00	45.42 0.00 0.00	52.36 0.00 0.00	52.96 0.00 0.00	44.82 0.00 0.00	37.39 0.00 0.00	31.18 0.00 0.04	27.18 0.00 -0.04
HUDSON_AVE_GT_3 23810	29.20 1.57 0.00	28.97 1.09 -6.93	28.93 0.88 -9.80	28.58 0.98 -6.76	28.60 0.97 -8.28	30.42 1.53 -2.96	45.34 2.73 0.00	53.37 3.07 0.00	48.48 3.00 0.00	45.00 2.90 0.00	43.40 2.84 0.00	40.40 2.78 0.00	38.69 2.77 0.00	37.36 2.70 0.00	36.00 2.64 0.00	35.29 2.61 0.00	37.74 2.89 0.00	48.78 3.36 0.00	56.02 3.66 0.00	56.50 3.55 0.00	48.13 3.32 0.00	40.39 2.99 0.00	33.59 2.37 0.00	29.32 1.98 -0.19
HUDSON_AVE_GT_4 23540	29.20 1.57 0.00	28.97 1.09 -6.93	28.93 0.88 -9.80	28.58 0.98 -6.76	28.60 0.97 -8.28	30.42 1.53 -2.96	45.34 2.73 0.00	53.37 3.07 0.00	48.48 3.00 0.00	45.00 2.90 0.00	43.40 2.84 0.00	40.40 2.78 0.00	38.69 2.77 0.00	37.36 2.70 0.00	36.00 2.64 0.00	35.29 2.61 0.00	37.74 2.89 0.00	48.78 3.36 0.00	56.02 3.66 0.00	56.50 3.55 0.00	48.13 3.32 0.00	40.39 2.99 0.00	33.59 2.37 0.00	29.32 1.98 -0.19
HUDSON_AVE_GT_5 23657	29.20 1.57 0.00	28.97 1.09 -6.93	28.93 0.88 -9.80	28.58 0.98 -6.76	28.60 0.97 -8.28	30.42 1.53 -2.96	45.34 2.73 0.00	53.37 3.07 0.00	48.48 3.00 0.00	45.00 2.90 0.00	43.40 2.84 0.00	40.40 2.78 0.00	38.69 2.77 0.00	37.36 2.70 0.00	36.00 2.64 0.00	35.29 2.61 0.00	37.74 2.89 0.00	48.78 3.36 0.00	56.02 3.66 0.00	56.50 3.55 0.00	48.13 3.32 0.00	40.39 2.99 0.00	33.59 2.37 0.00	29.32 1.98 -0.19
HUDSON_AVE_10 24168	29.09 1.46 0.00	28.89 1.01 -6.93	28.85 0.80 -9.80	28.50 0.90 -6.76	28.52 0.89 -8.28	30.34 1.45 -2.96	45.25 2.64 0.00	53.32 3.02 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.24 2.68 0.00	40.28 2.67 0.00	38.55 2.62 0.00	37.21 2.56 0.00	35.87 2.50 0.00	35.19 2.52 0.00	37.60 2.75 0.00	48.65 3.23 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.00 3.18 0.00	40.27 2.88 0.00	33.56 2.34 0.00	29.26 1.93 -0.19
HUNTER_MOUNT___DRP 323613	29.20 1.57 0.00	29.80 1.21 -7.63	30.06 1.02 -10.79	29.47 1.19 -7.44	29.59 1.12 -9.11	30.83 1.63 -3.26	45.29 2.69 0.00	53.32 3.02 0.00	48.30 2.82 0.00	44.62 2.53 0.00	42.95 2.39 0.00	39.79 2.18 0.00	38.01 2.08 0.00	36.84 2.18 0.00	35.47 2.10 0.00	34.77 2.09 0.00	37.11 2.26 0.00	48.74 3.31 0.00	56.23 3.87 0.00	56.93 3.97 0.00	48.18 3.36 0.00	40.16 2.77 0.00	33.59 2.37 0.00	29.28 1.93 -0.21
HUNTINGTON_RES_REC 323705	34.16 2.18 -4.35	30.53 1.57 -8.01	31.32 1.31 -11.76	31.67 1.54 -9.28	35.77 1.47 -14.95	36.55 2.18 -8.44	45.93 3.33 0.00	53.82 3.52 0.00	49.30 3.82 0.00	46.10 3.79 -0.22	44.50 3.45 -0.49	41.23 3.31 -0.30	39.84 3.23 -0.68	39.82 3.19 -1.98	39.80 3.10 -3.33	40.51 3.07 -4.77	43.44 3.38 -5.22	50.15 4.32 -0.41	60.43 4.61 -3.47	57.40 4.45 0.00	48.99 4.17 0.00	42.57 3.55 -1.62	35.31 2.97 -1.13	32.30 2.50 -2.66
HUNTLEY___63 23557	26.86 -0.77 0.00	21.58 -0.50 -1.13	19.50 -0.35 -1.60	21.58 -0.37 -1.10	20.36 -0.35 -1.35	25.92 -0.49 -0.48	42.48 -0.13 0.00	49.90 -0.40 0.00	45.30 -0.18 0.00	41.59 -0.50 0.00	40.28 -0.28 0.00	37.27 -0.34 0.00	35.39 -0.54 0.00	34.20 -0.45 0.00	32.83 -0.54 0.00	32.18 -0.49 0.00	34.15 -0.70 0.00	45.11 -0.32 0.00	51.94 -0.42 0.00	52.69 -0.26 0.00	44.23 -0.58 0.00	36.12 -1.27 0.00	29.81 -1.40 0.00	26.77 -0.41 -0.03
HUNTLEY___64 23558	26.86 -0.77 0.00	21.58 -0.50 -1.13	19.50 -0.35 -1.60	21.58 -0.37 -1.10	20.36 -0.35 -1.35	25.92 -0.49 -0.48	42.48 -0.13 0.00	49.90 -0.40 0.00	45.30 -0.18 0.00	41.59 -0.50 0.00	40.28 -0.28 0.00	37.27 -0.34 0.00	35.39 -0.54 0.00	34.20 -0.45 0.00	32.83 -0.54 0.00	32.18 -0.49 0.00	34.15 -0.70 0.00	45.11 -0.32 0.00	51.94 -0.42 0.00	52.69 -0.26 0.00	44.23 -0.58 0.00	36.12 -1.27 0.00	29.81 -1.40 0.00	26.77 -0.41 -0.03
HUNTLEY___65 23559	26.86 -0.77 0.00	21.58 -0.50 -1.13	19.50 -0.35 -1.60	21.58 -0.37 -1.10	20.36 -0.35 -1.35	25.92 -0.49 -0.48	42.48 -0.13 0.00	49.90 -0.40 0.00	45.30 -0.18 0.00	41.59 -0.50 0.00	40.28 -0.28 0.00	37.27 -0.34 0.00	35.39 -0.54 0.00	34.20 -0.45 0.00	32.83 -0.54 0.00	32.18 -0.49 0.00	34.15 -0.70 0.00	45.11 -0.32 0.00	51.94 -0.42 0.00	52.69 -0.26 0.00	44.23 -0.58 0.00	36.12 -1.27 0.00	29.81 -1.40 0.00	26.77 -0.41 -0.03

HUNTLEY___66 23560	26.86 -0.77 0.00	21.58 -0.50 -1.13	19.50 -0.35 -1.60	21.58 -0.37 -1.10	20.36 -0.35 -1.35	25.92 -0.49 -0.48	42.48 -0.13 0.00	49.90 -0.40 0.00	45.30 -0.18 0.00	41.59 -0.50 0.00	40.28 -0.28 0.00	37.27 -0.34 0.00	35.39 -0.54 0.00	34.20 -0.45 0.00	32.83 -0.54 0.00	32.18 -0.49 0.00	34.15 -0.70 0.00	45.11 -0.32 0.00	51.94 -0.42 0.00	52.69 -0.26 0.00	44.23 -0.58 0.00	36.12 -1.27 0.00	29.81 -1.40 0.00	26.77 -0.41 -0.03
HUNTLEY___67 23561	26.72 -0.91 0.00	21.48 -0.63 -1.16	19.44 -0.46 -1.64	21.48 -0.50 -1.13	20.27 -0.46 -1.39	25.81 -0.62 -0.50	42.18 -0.43 0.00	49.65 -0.66 0.00	44.98 -0.50 0.00	41.29 -0.80 0.00	39.99 -0.57 0.00	36.97 -0.64 0.00	35.17 -0.76 0.00	33.99 -0.66 0.00	32.63 -0.73 0.00	31.99 -0.69 0.00	33.94 -0.91 0.00	44.79 -0.64 0.00	51.57 -0.78 0.00	52.32 -0.63 0.00	43.96 -0.85 0.00	35.94 -1.46 0.00	29.66 -1.56 0.00	26.61 -0.57 -0.03
HUNTLEY___68 23562	27.13 -0.50 0.00	21.86 -0.29 -1.21	19.76 -0.20 -1.71	21.83 -0.19 -1.18	20.62 -0.17 -1.44	26.24 -0.21 -0.51	43.03 0.43 0.00	50.66 0.35 0.00	45.89 0.41 0.00	42.18 0.08 0.00	40.81 0.24 0.00	37.76 0.15 0.00	35.89 -0.04 0.00	34.69 0.03 0.00	33.30 -0.07 0.00	32.64 -0.03 0.00	34.64 -0.21 0.00	45.70 0.27 0.00	52.67 0.32 0.00	53.48 0.53 0.00	44.91 0.09 0.00	36.68 -0.71 0.00	30.22 -1.00 0.00	27.07 -0.11 -0.03
HYLAND___LFGE 323620	28.10 0.47 0.00	22.52 0.33 -1.24	20.28 0.27 -1.75	22.41 0.35 -1.21	21.20 0.37 -1.48	27.03 0.57 -0.53	45.08 2.47 0.00	53.57 3.27 0.00	48.25 2.77 0.00	44.37 2.27 0.00	42.91 2.35 0.00	39.72 2.11 0.00	37.79 1.87 0.00	36.31 1.66 0.00	34.80 1.43 0.00	34.11 1.44 0.00	36.31 1.46 0.00	47.97 2.54 0.00	55.60 3.25 0.00	56.40 3.44 0.00	47.37 2.55 0.00	38.74 1.34 0.00	31.87 0.66 0.00	28.15 0.98 -0.03
INDECK___CORINTH 23802	29.09 1.46 0.00	31.38 1.03 -9.41	32.43 0.88 -13.30	31.02 1.00 -9.17	31.57 0.99 -11.23	31.37 1.43 -4.01	45.25 2.64 0.00	53.37 3.07 0.00	48.39 2.91 0.00	44.75 2.65 0.00	43.08 2.52 0.00	40.10 2.48 0.00	37.93 2.01 0.00	36.62 1.97 0.00	35.20 1.83 0.00	34.31 1.63 0.00	36.62 1.78 0.00	47.69 2.27 0.00	55.18 2.83 0.00	55.65 2.70 0.00	47.06 2.24 0.00	39.60 2.21 0.00	33.00 1.78 0.00	29.74 2.33 -0.27
INDECK___ILION 23567	27.77 0.14 0.00	20.84 0.11 0.21	18.04 0.09 0.30	20.74 0.10 0.21	19.20 0.10 0.25	26.00 0.16 0.09	42.87 0.26 0.00	50.66 0.35 0.00	45.80 0.32 0.00	42.43 0.34 0.00	40.81 0.24 0.00	37.80 0.19 0.00	36.10 0.18 0.00	34.79 0.14 0.00	33.50 0.13 0.00	32.77 0.10 0.00	34.95 0.10 0.00	45.56 0.14 0.00	52.57 0.21 0.00	53.17 0.21 0.00	45.04 0.23 0.00	37.58 0.19 0.00	31.34 0.13 0.00	27.22 0.08 0.01
INDECK___OLEAN 23982	27.85 0.22 0.00	22.56 0.25 -1.36	20.45 0.27 -1.93	22.51 0.33 -1.33	21.27 0.29 -1.63	27.06 0.55 -0.58	43.80 1.19 0.00	51.61 1.31 0.00	46.43 0.96 0.00	42.60 0.51 0.00	41.21 0.65 0.00	38.25 0.64 0.00	36.28 0.36 0.00	35.07 0.42 0.00	33.67 0.30 0.00	33.00 0.33 0.00	35.02 0.18 0.00	46.19 0.77 0.00	53.14 0.79 0.00	54.12 1.16 0.00	45.53 0.71 0.00	37.51 0.11 0.00	30.87 -0.34 0.00	27.59 0.41 -0.04
INDECK___OSWEGO 23783	27.40 -0.61 -0.38	21.65 -0.46 -1.16	19.04 -0.40 -1.19	21.53 -0.46 -1.14	20.09 -0.43 -1.16	26.50 -0.65 -1.21	44.23 -0.94 -2.56	52.21 -1.01 -2.91	45.90 -0.91 -1.33	41.51 -0.89 -0.30	40.51 -0.85 -0.80	37.19 -0.86 -0.44	35.79 -0.82 -0.69	34.42 -0.83 -0.60	33.08 -0.80 -0.52	32.35 -0.78 -0.46	34.57 -1.15 -0.88	45.55 -1.46 -1.59	52.54 -1.62 -1.81	53.16 -1.64 -1.85	44.73 -1.39 -1.31	37.21 -1.23 -1.05	31.56 -0.81 -1.15	27.78 -0.68 -1.32
INDECK___YERKES 23781	26.88 -0.74 0.00	21.60 -0.48 -1.13	19.52 -0.33 -1.60	21.60 -0.35 -1.10	20.38 -0.33 -1.35	25.98 -0.44 -0.48	42.52 -0.09 0.00	50.00 -0.30 0.00	45.39 -0.09 0.00	41.68 -0.42 0.00	40.32 -0.24 0.00	37.31 -0.30 0.00	35.42 -0.50 0.00	34.27 -0.38 0.00	32.87 -0.50 0.00	32.22 -0.46 0.00	34.18 -0.66 0.00	45.15 -0.27 0.00	51.99 -0.36 0.00	52.74 -0.21 0.00	44.28 -0.54 0.00	36.16 -1.23 0.00	29.84 -1.37 0.00	26.80 -0.38 -0.03
INDIAN POINT_GT_1 24139	28.84 1.21 0.00	28.66 0.84 -6.87	28.64 0.68 -9.72	28.32 0.77 -6.70	28.30 0.74 -8.21	30.06 1.19 -2.93	44.74 2.13 0.00	52.62 2.32 0.00	47.79 2.32 0.00	44.28 2.19 0.00	42.71 2.15 0.00	39.76 2.14 0.00	38.01 2.08 0.00	36.73 2.08 0.00	35.40 2.04 0.00	34.70 2.03 0.00	37.08 2.23 0.00	48.15 2.73 0.00	55.29 2.93 0.00	55.87 2.91 0.00	47.51 2.69 0.00	39.75 2.36 0.00	33.09 1.87 0.00	28.88 1.55 -0.19
INDIAN POINT_GT_2 23659	28.84 1.21 0.00	28.66 0.84 -6.87	28.64 0.68 -9.72	28.32 0.77 -6.70	28.30 0.74 -8.21	30.06 1.19 -2.93	44.74 2.13 0.00	52.62 2.32 0.00	47.79 2.32 0.00	44.28 2.19 0.00	42.71 2.15 0.00	39.76 2.14 0.00	38.01 2.08 0.00	36.73 2.08 0.00	35.40 2.04 0.00	34.70 2.03 0.00	37.08 2.23 0.00	48.15 2.73 0.00	55.29 2.93 0.00	55.87 2.91 0.00	47.51 2.69 0.00	39.75 2.36 0.00	33.09 1.87 0.00	28.88 1.55 -0.19
INDIAN POINT_GT_3 24019	28.84 1.21 0.00	28.66 0.84 -6.87	28.64 0.68 -9.72	28.32 0.77 -6.70	28.30 0.74 -8.21	30.06 1.19 -2.93	44.74 2.13 0.00	52.62 2.32 0.00	47.79 2.32 0.00	44.28 2.19 0.00	42.71 2.15 0.00	39.76 2.14 0.00	38.01 2.08 0.00	36.73 2.08 0.00	35.40 2.04 0.00	34.70 2.03 0.00	37.08 2.23 0.00	48.15 2.73 0.00	55.29 2.93 0.00	55.87 2.91 0.00	47.51 2.69 0.00	39.75 2.36 0.00	33.09 1.87 0.00	28.88 1.55 -0.19
INDIAN POINT___2 23530	28.76 1.13 0.00	28.51 0.78 -6.78	28.46 0.62 -9.59	28.17 0.71 -6.61	28.15 0.70 -8.10	29.94 1.11 -2.89	44.61 2.00 0.00	52.51 2.21 0.00	47.66 2.18 0.00	44.16 2.06 0.00	42.59 2.03 0.00	39.64 2.03 0.00	37.90 1.97 0.00	36.62 1.97 0.00	35.30 1.93 0.00	34.60 1.93 0.00	36.97 2.13 0.00	47.97 2.54 0.00	55.13 2.77 0.00	55.71 2.75 0.00	47.32 2.51 0.00	39.64 2.24 0.00	33.00 1.78 0.00	28.80 1.46 -0.19
INDIAN POINT___3 23531	28.76 1.13 0.00	28.60 0.78 -6.88	28.59 0.62 -9.72	28.26 0.71 -6.71	28.26 0.70 -8.21	29.98 1.11 -2.93	44.61 2.00 0.00	52.46 2.16 0.00	47.61 2.14 0.00	44.16 2.06 0.00	42.59 2.03 0.00	39.64 2.03 0.00	37.90 1.97 0.00	36.62 1.97 0.00	35.30 1.93 0.00	34.60 1.93 0.00	36.97 2.13 0.00	47.97 2.54 0.00	55.13 2.77 0.00	55.71 2.75 0.00	47.32 2.51 0.00	39.64 2.24 0.00	33.00 1.78 0.00	28.80 1.46 -0.19
IP CORINTH___1 23988	29.23 1.60 0.00	31.51 1.15 -9.41	32.52 0.97 -13.30	31.14 1.12 -9.17	31.69 1.10 -11.23	31.53 1.58 -4.01	45.51 2.90 0.00	53.67 3.37 0.00	48.61 3.14 0.00	45.00 2.90 0.00	43.28 2.72 0.00	40.32 2.71 0.00	38.15 2.23 0.00	36.80 2.15 0.00	35.37 2.00 0.00	34.50 1.83 0.00	36.83 1.99 0.00	47.97 2.54 0.00	55.45 3.09 0.00	55.97 3.02 0.00	47.28 2.46 0.00	39.82 2.43 0.00	33.19 1.97 0.00	29.74 2.33 -0.27

IP__TICONDEROGA 23804	30.61 2.98 0.00	32.11 2.11 -9.05	32.85 1.81 -12.79	31.75 2.08 -8.82	32.19 2.03 -10.80	32.65 2.85 -3.86	47.68 5.07 0.00	56.19 5.88 0.00	50.89 5.41 0.00	47.10 5.01 0.00	45.39 4.82 0.00	42.24 4.63 0.00	40.20 4.27 0.00	38.81 4.16 0.00	37.40 4.04 0.00	36.59 3.92 0.00	39.06 4.21 0.00	50.83 5.40 0.00	58.69 6.33 0.00	59.25 6.30 0.00	50.06 5.24 0.00	41.99 4.60 0.00	34.99 3.78 0.00	30.76 3.37 -0.26
ISLIP_RES_REC 323679	34.41 2.43 -4.35	30.72 1.76 -8.01	31.48 1.48 -11.76	31.82 1.69 -9.28	35.91 1.61 -14.95	36.74 2.36 -8.44	46.02 3.41 0.00	53.93 3.62 0.00	49.61 4.14 0.00	46.44 4.13 -0.22	44.71 3.65 -0.49	41.34 3.42 -0.30	39.91 3.30 -0.68	39.89 3.26 -1.98	39.87 3.17 -3.33	40.58 3.14 -4.77	43.55 3.48 -5.22	50.47 4.64 -0.41	60.48 4.66 -3.47	57.40 4.45 0.00	49.03 4.21 0.00	42.60 3.59 -1.62	35.35 3.00 -1.13	32.35 2.55 -2.66
JARVIS____ 23743	27.55 -0.08 0.00	20.67 -0.06 0.21	17.90 -0.05 0.30	20.58 -0.06 0.21	19.04 -0.06 0.25	25.79 -0.05 0.09	42.52 -0.09 0.00	50.20 -0.10 0.00	45.39 -0.09 0.00	42.01 -0.08 0.00	40.48 -0.08 0.00	37.50 -0.11 0.00	35.85 -0.07 0.00	34.55 -0.10 0.00	33.27 -0.10 0.00	32.58 -0.10 0.00	34.74 -0.10 0.00	45.29 -0.14 0.00	52.20 -0.16 0.00	52.80 -0.16 0.00	44.73 -0.09 0.00	37.32 -0.07 0.00	31.16 -0.06 0.00	27.06 -0.08 0.01
JENNISON____1 23625	28.93 1.30 0.00	24.70 0.98 -2.77	22.97 0.80 -3.91	24.48 0.94 -2.70	23.53 0.87 -3.31	28.59 1.48 -1.18	45.69 2.90 -0.19	54.27 3.77 -0.19	48.89 3.41 0.00	45.46 3.37 0.00	43.52 2.96 0.00	40.02 2.41 0.00	38.29 2.37 0.00	36.84 2.18 0.00	35.40 2.04 0.00	34.63 1.96 0.00	37.01 2.16 0.00	48.51 3.09 0.00	55.97 3.61 0.00	56.72 3.76 0.00	47.95 3.14 0.00	39.68 2.28 0.00	32.93 1.72 0.00	28.63 1.41 -0.08
JENNISON____2 23626	28.93 1.30 0.00	24.70 0.98 -2.77	22.97 0.80 -3.91	24.48 0.94 -2.70	23.53 0.87 -3.31	28.59 1.48 -1.18	45.69 2.90 -0.19	54.27 3.77 -0.19	48.89 3.41 0.00	45.46 3.37 0.00	43.52 2.96 0.00	40.02 2.41 0.00	38.29 2.37 0.00	36.84 2.18 0.00	35.40 2.04 0.00	34.63 1.96 0.00	37.01 2.16 0.00	48.51 3.09 0.00	55.97 3.61 0.00	56.72 3.76 0.00	47.95 3.14 0.00	39.68 2.28 0.00	32.93 1.72 0.00	28.63 1.41 -0.08
JERICO_RISE_WT_PWR 323719	19.03 -4.23 4.38	10.09 -3.20 7.66	9.76 -2.86 5.63	9.99 -3.29 7.56	9.85 -2.96 6.54	10.54 -3.92 11.48	20.87 -5.84 15.90	24.00 -6.74 19.57	23.23 -6.55 15.70	32.63 -5.98 3.49	25.17 -5.92 9.47	26.65 -5.75 5.21	22.32 -5.43 8.18	22.14 -5.44 7.07	21.94 -5.34 6.08	21.89 -5.32 5.46	19.40 -5.40 10.05	20.33 -6.90 18.19	24.00 -7.59 20.77	24.16 -7.57 21.22	23.32 -6.50 14.99	19.70 -5.61 12.08	13.19 -4.81 13.22	7.57 -4.61 14.96
KEDC_PORT_JEFF_GT2 24210	34.27 2.29 -4.35	30.61 1.65 -8.01	31.39 1.39 -11.76	31.71 1.58 -9.28	35.81 1.51 -14.95	36.61 2.23 -8.44	45.72 3.11 0.00	53.62 3.32 0.00	49.34 3.86 0.00	46.14 3.83 -0.22	44.46 3.41 -0.49	41.11 3.20 -0.30	39.73 3.12 -0.68	39.68 3.05 -1.98	39.66 2.97 -3.33	40.41 2.97 -4.77	43.34 3.27 -5.22	50.19 4.36 -0.41	60.02 4.19 -3.47	56.93 3.97 0.00	48.76 3.94 0.00	42.38 3.37 -1.62	35.18 2.84 -1.12	32.22 2.42 -2.66
KEDC_PORT_JEFF_GT3 24211	34.27 2.29 -4.35	30.61 1.65 -8.01	31.39 1.39 -11.76	31.71 1.58 -9.28	35.81 1.51 -14.95	36.61 2.23 -8.44	45.72 3.11 0.00	53.62 3.32 0.00	49.34 3.86 0.00	46.14 3.83 -0.22	44.46 3.41 -0.49	41.11 3.20 -0.30	39.73 3.12 -0.68	39.68 3.05 -1.98	39.66 2.97 -3.33	40.41 2.97 -4.77	43.34 3.27 -5.22	50.19 4.36 -0.41	60.02 4.19 -3.47	56.93 3.97 0.00	48.76 3.94 0.00	42.38 3.37 -1.62	35.18 2.84 -1.12	32.22 2.42 -2.66
KEDC_GLWD_GT4 24219	33.80 1.82 -4.35	30.26 1.30 -8.01	31.08 1.08 -11.76	31.34 1.21 -9.28	35.46 1.16 -14.95	36.14 1.76 -8.44	45.59 2.98 0.00	53.32 3.02 0.00	48.75 3.28 0.00	45.51 3.20 -0.22	44.18 3.12 -0.49	40.96 3.05 -0.30	39.58 2.98 -0.68	39.54 2.91 -1.98	39.53 2.83 -3.33	40.25 2.81 -4.77	43.13 3.07 -5.22	49.47 3.64 -0.41	59.80 3.98 -3.47	56.87 3.92 0.00	48.36 3.54 0.00	42.26 3.25 -1.62	35.21 2.59 -1.40	32.00 2.20 -2.66
KEDC_GLWD_GT5 24220	33.80 1.82 -4.35	30.26 1.30 -8.01	31.08 1.08 -11.76	31.34 1.21 -9.28	35.46 1.16 -14.95	36.14 1.76 -8.44	45.59 2.98 0.00	53.32 3.02 0.00	48.75 3.28 0.00	45.51 3.20 -0.22	44.18 3.12 -0.49	40.96 3.05 -0.30	39.58 2.98 -0.68	39.54 2.91 -1.98	39.53 2.83 -3.33	40.25 2.81 -4.77	43.13 3.07 -5.22	49.47 3.64 -0.41	59.80 3.98 -3.47	56.87 3.92 0.00	48.36 3.54 0.00	42.26 3.25 -1.62	35.21 2.59 -1.40	32.00 2.20 -2.66
KENSICO____ 23655	29.01 1.38 0.00	28.85 0.96 -6.94	28.84 0.78 -9.81	28.48 0.88 -6.76	28.49 0.85 -8.28	30.24 1.35 -2.96	45.04 2.43 0.00	52.97 2.66 0.00	48.07 2.59 0.00	44.58 2.48 0.00	43.00 2.43 0.00	40.02 2.41 0.00	38.29 2.37 0.00	36.97 2.32 0.00	35.64 2.27 0.00	34.93 2.25 0.00	37.32 2.47 0.00	48.42 3.00 0.00	55.60 3.25 0.00	56.19 3.23 0.00	47.73 2.91 0.00	40.01 2.62 0.00	33.28 2.06 0.00	29.05 1.71 -0.19
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.96 1.33 0.00	28.38 0.94 -6.48	28.20 0.78 -9.16	28.12 0.96 -6.32	28.00 0.91 -7.74	30.10 1.40 -2.77	45.16 2.56 0.00	53.37 3.07 0.00	48.52 3.05 0.00	44.87 2.78 0.00	43.16 2.60 0.00	40.06 2.44 0.00	38.33 2.41 0.00	37.08 2.42 0.00	35.74 2.37 0.00	35.03 2.35 0.00	37.43 2.58 0.00	48.83 3.41 0.00	56.29 3.93 0.00	56.93 3.97 0.00	48.27 3.45 0.00	40.27 2.88 0.00	33.47 2.25 0.00	29.09 1.76 -0.18
KIAC_JFK_GT1 23816	29.15 1.52 0.00	28.91 1.03 -6.93	28.87 0.82 -9.80	28.52 0.92 -6.76	28.54 0.91 -8.28	30.40 1.50 -2.96	45.46 2.86 0.00	53.62 3.32 0.00	48.71 3.23 0.00	45.17 3.07 0.00	43.32 2.76 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.94 2.57 0.00	35.25 2.58 0.00	37.71 2.86 0.00	48.83 3.41 0.00	56.08 3.72 0.00	56.61 3.65 0.00	48.18 3.36 0.00	40.39 2.99 0.00	33.75 2.53 0.00	29.37 2.04 -0.19
KIAC_JFK_GT2 23817	29.15 1.52 0.00	28.91 1.03 -6.93	28.87 0.82 -9.80	28.52 0.92 -6.76	28.54 0.91 -8.28	30.40 1.50 -2.96	45.46 2.86 0.00	53.62 3.32 0.00	48.71 3.23 0.00	45.17 3.07 0.00	43.32 2.76 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.94 2.57 0.00	35.25 2.58 0.00	37.71 2.86 0.00	48.83 3.41 0.00	56.08 3.72 0.00	56.61 3.65 0.00	48.18 3.36 0.00	40.39 2.99 0.00	33.75 2.53 0.00	29.37 2.04 -0.19
KINTIGH____ 23543	26.55 -1.08 0.00	21.14 -0.77 -0.97	19.02 -0.60 -1.37	21.10 -0.69 -0.94	19.89 -0.62 -1.16	25.44 -0.91 -0.41	41.63 -0.98 0.00	49.05 -1.26 0.00	44.34 -1.14 0.00	40.83 -1.26 0.00	39.47 -1.09 0.00	36.52 -1.09 0.00	34.77 -1.15 0.00	33.58 -1.07 0.00	32.23 -1.13 0.00	31.63 -1.05 0.00	33.56 -1.29 0.00	44.20 -1.22 0.00	50.95 -1.41 0.00	51.63 -1.32 0.00	43.43 -1.39 0.00	35.67 -1.72 0.00	29.50 -1.72 0.00	26.30 -0.87 -0.03

LEDERLE____ 23769	28.93 1.30 0.00	28.54 0.90 -6.69	28.44 0.73 -9.46	28.20 0.83 -6.52	28.14 0.79 -7.99	30.06 1.27 -2.85	44.91 2.30 0.00	52.87 2.56 0.00	47.93 2.45 0.00	44.45 2.36 0.00	42.87 2.31 0.00	39.87 2.26 0.00	38.15 2.23 0.00	36.87 2.22 0.00	35.54 2.17 0.00	34.83 2.16 0.00	37.18 2.34 0.00	48.33 2.91 0.00	55.55 3.19 0.00	56.19 3.23 0.00	47.69 2.87 0.00	39.90 2.51 0.00	33.19 1.97 0.00	28.96 1.63 -0.18
LINDEN COGEN____ 23786	29.15 1.52 0.00	28.91 1.03 -6.93	28.87 0.82 -9.80	28.54 0.94 -6.76	28.56 0.93 -8.28	30.34 1.45 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.30 2.82 0.00	44.79 2.70 0.00	43.24 2.68 0.00	40.28 2.67 0.00	38.55 2.62 0.00	37.21 2.56 0.00	35.87 2.50 0.00	35.19 2.52 0.00	37.60 2.75 0.00	48.60 3.18 0.00	55.71 3.35 0.00	56.24 3.28 0.00	47.91 3.09 0.00	40.23 2.84 0.00	33.50 2.28 0.00	29.24 1.90 -0.19
LIPA_MISC_IPP 23656	34.13 2.16 -4.35	30.51 1.55 -8.01	31.30 1.30 -11.76	31.59 1.46 -9.28	35.70 1.39 -14.95	36.48 2.10 -8.44	45.25 2.64 0.00	53.07 2.76 0.00	49.07 3.59 0.00	45.89 3.58 -0.22	44.14 3.08 -0.49	40.77 2.86 -0.30	39.37 2.77 -0.68	39.34 2.70 -1.98	39.33 2.64 -3.33	40.05 2.61 -4.77	42.99 2.93 -5.22	49.87 4.04 -0.41	59.54 3.72 -3.47	56.40 3.44 0.00	48.18 3.36 0.00	41.97 2.95 -1.62	34.84 2.50 -1.12	31.92 2.12 -2.66
LISF____SOLAR 323691	34.16 2.18 -4.35	30.53 1.57 -8.01	31.32 1.31 -11.76	31.63 1.50 -9.28	35.74 1.43 -14.95	36.50 2.13 -8.44	45.29 2.69 0.00	53.12 2.82 0.00	49.16 3.68 0.00	45.97 3.66 -0.22	44.18 3.12 -0.49	40.81 2.90 -0.30	39.41 2.80 -0.68	39.37 2.74 -1.98	39.33 2.64 -3.33	40.09 2.65 -4.77	43.02 2.96 -5.22	49.96 4.13 -0.41	59.65 3.82 -3.47	56.50 3.55 0.00	48.22 3.40 0.00	42.01 2.99 -1.62	34.84 2.50 -1.12	31.95 2.14 -2.66
LITTLE FALLS____HYD 24013	28.02 0.39 0.00	21.03 0.29 0.21	18.19 0.24 0.30	20.91 0.27 0.21	19.37 0.27 0.25	26.23 0.39 0.09	43.29 0.68 0.00	51.16 0.85 0.00	46.25 0.77 0.00	42.85 0.76 0.00	41.17 0.61 0.00	38.10 0.49 0.00	36.39 0.47 0.00	35.03 0.38 0.00	33.70 0.33 0.00	32.90 0.23 0.00	35.12 0.28 0.00	45.83 0.41 0.00	52.83 0.47 0.00	53.48 0.53 0.00	45.36 0.54 0.00	37.81 0.41 0.00	31.56 0.34 0.00	27.41 0.27 0.01
LI_NEWBRDGE____DRP 323616	33.86 1.88 -4.35	30.28 1.32 -8.01	31.10 1.09 -11.76	31.38 1.25 -9.28	35.50 1.20 -14.95	36.19 1.81 -8.44	45.42 2.81 0.00	53.22 2.92 0.00	48.61 3.14 0.00	45.51 3.20 -0.22	44.02 2.96 -0.49	40.81 2.90 -0.30	39.44 2.84 -0.68	39.44 2.81 -1.98	39.43 2.74 -3.33	40.15 2.71 -4.77	42.99 2.93 -5.22	49.47 3.64 -0.41	59.70 3.87 -3.47	56.72 3.76 0.00	48.31 3.50 0.00	42.11 3.10 -1.62	34.87 2.59 -1.06	32.00 2.20 -2.66
LONG_LAKE_PHOENIX 24014	27.55 -0.36 -0.28	21.70 -0.27 -1.02	19.12 -0.24 -1.11	21.58 -0.27 -1.00	20.15 -0.25 -1.05	26.51 -0.39 -0.96	44.07 -0.47 -1.93	52.08 -0.40 -2.19	46.09 -0.37 -0.98	41.93 -0.38 -0.22	40.79 -0.37 -0.59	37.53 -0.41 -0.33	36.01 -0.43 -0.51	34.68 -0.41 -0.44	33.31 -0.43 -0.38	32.59 -0.43 -0.34	35.00 -0.49 -0.64	46.09 -0.50 -1.17	53.17 -0.52 -1.33	53.79 -0.53 -1.36	45.29 -0.49 -0.96	37.65 -0.52 -0.78	31.57 -0.50 -0.85	27.74 -0.38 -0.97
LOVETT____3 23632	28.82 1.19 0.00	28.49 0.82 -6.72	28.41 0.66 -9.50	28.15 0.75 -6.55	28.09 0.72 -8.03	29.97 1.17 -2.87	44.65 2.05 0.00	52.57 2.27 0.00	47.70 2.23 0.00	44.20 2.10 0.00	42.63 2.07 0.00	39.68 2.07 0.00	37.93 2.01 0.00	36.66 2.01 0.00	35.34 1.97 0.00	34.63 1.96 0.00	37.01 2.16 0.00	48.01 2.59 0.00	55.18 2.83 0.00	55.81 2.86 0.00	47.42 2.60 0.00	39.68 2.28 0.00	33.03 1.81 0.00	28.82 1.49 -0.19
LOVETT____4 23642	28.82 1.19 0.00	28.49 0.82 -6.72	28.41 0.66 -9.50	28.15 0.75 -6.55	28.09 0.72 -8.03	29.97 1.17 -2.87	44.65 2.05 0.00	52.57 2.27 0.00	47.70 2.23 0.00	44.20 2.10 0.00	42.63 2.07 0.00	39.68 2.07 0.00	37.93 2.01 0.00	36.66 2.01 0.00	35.34 1.97 0.00	34.63 1.96 0.00	37.01 2.16 0.00	48.01 2.59 0.00	55.18 2.83 0.00	55.81 2.86 0.00	47.42 2.60 0.00	39.68 2.28 0.00	33.03 1.81 0.00	28.82 1.49 -0.19
LOVETT____5 23593	28.82 1.19 0.00	28.49 0.82 -6.72	28.41 0.66 -9.50	28.15 0.75 -6.55	28.09 0.72 -8.03	29.97 1.17 -2.87	44.65 2.05 0.00	52.57 2.27 0.00	47.70 2.23 0.00	44.20 2.10 0.00	42.63 2.07 0.00	39.68 2.07 0.00	37.93 2.01 0.00	36.66 2.01 0.00	35.34 1.97 0.00	34.63 1.96 0.00	37.01 2.16 0.00	48.01 2.59 0.00	55.18 2.83 0.00	55.81 2.86 0.00	47.42 2.60 0.00	39.68 2.28 0.00	33.03 1.81 0.00	28.82 1.49 -0.19
LOWER RAQUET____HYD 24057	17.10 -4.03 6.49	6.81 -3.08 11.06	7.58 -2.74 7.93	6.81 -3.11 10.93	7.14 -2.86 9.35	5.36 -3.68 16.90	13.20 -5.84 23.58	14.95 -6.34 29.02	14.62 -5.73 25.13	31.46 -5.05 5.58	20.21 -5.19 15.16	24.04 -5.23 8.34	18.06 -4.78 13.08	18.53 -4.82 11.31	18.93 -4.70 9.74	19.23 -4.70 8.74	15.06 -4.88 14.91	12.26 -6.18 26.99	14.54 -7.01 30.81	14.33 -7.15 31.48	16.52 -6.05 22.24	14.35 -5.12 17.92	7.36 -4.25 19.61	1.00 -3.96 22.18
LOWER____HUDSON 24059	28.93 1.30 0.00	31.25 0.98 -9.32	32.26 0.84 -13.17	30.89 0.96 -9.08	31.41 0.93 -11.13	31.23 1.32 -3.97	44.70 2.09 0.00	52.62 2.32 0.00	47.61 2.14 0.00	44.07 1.98 0.00	42.47 1.91 0.00	39.49 1.88 0.00	37.68 1.76 0.00	36.35 1.70 0.00	35.00 1.63 0.00	34.27 1.60 0.00	36.59 1.74 0.00	47.60 2.18 0.00	54.92 2.56 0.00	55.50 2.54 0.00	46.92 2.11 0.00	39.30 1.91 0.00	32.90 1.68 0.00	28.85 1.44 -0.26
LWR____OSWEGATCHIE_HYD 23850	15.77 -2.38 9.48	3.33 -1.84 15.77	5.55 -1.66 11.04	3.38 -1.88 15.59	4.43 -1.72 13.20	-0.58 -2.00 24.52	4.98 -3.20 34.43	4.66 -3.27 42.38	6.95 -2.96 35.58	31.75 -2.44 7.90	16.38 -2.72 21.46	22.87 -2.93 11.81	14.78 -2.62 18.52	15.90 -2.74 16.01	16.85 -2.74 13.79	17.52 -2.78 12.37	10.25 -2.82 21.78	2.55 -3.45 39.42	3.48 -3.87 45.00	3.05 -3.92 45.98	9.01 -3.32 32.49	8.34 -2.88 26.18	0.20 -2.37 28.64	-7.50 -2.25 32.39
LYONS_FALL_HYD 23570	29.10 -0.16 -1.63	23.52 -0.15 -2.72	19.99 -0.16 -1.90	23.34 -0.19 -2.69	21.47 -0.16 -2.28	30.19 0.03 -4.23	48.95 0.21 -6.13	58.41 0.61 -7.50	51.75 0.55 -5.73	44.13 0.76 -1.27	44.42 0.41 -3.46	39.55 0.04 -1.90	39.09 0.18 -2.98	37.23 0.00 -2.58	35.52 -0.07 -2.22	34.54 -0.13 -1.99	38.57 -0.03 -3.75	52.40 0.18 -6.80	60.38 0.26 -7.76	61.20 0.32 -7.93	50.69 0.27 -5.60	41.98 0.07 -4.51	36.19 0.03 -4.94	32.57 -0.16 -5.58
MADISON____COUNTY_LFGE 323628	28.46 0.42 -0.42	22.23 0.29 -0.99	19.38 0.24 -0.90	22.11 0.29 -0.97	20.55 0.27 -0.93	27.66 0.52 -1.20	45.31 1.02 -1.69	53.85 1.51 -2.04	48.30 1.36 -1.46	43.81 1.39 -0.32	42.58 1.13 -0.88	38.93 0.83 -0.49	37.55 0.86 -0.76	36.04 0.73 -0.66	34.60 0.67 -0.57	33.80 0.62 -0.51	36.54 0.73 -0.96	48.29 1.14 -1.73	55.70 1.36 -1.98	56.41 1.43 -2.02	47.41 1.16 -1.43	39.33 0.79 -1.15	33.07 0.59 -1.26	28.98 0.41 -1.43

MAPLE RIDGE_WT_1 323574	24.58 -1.60 1.44	16.78 -1.24 2.93	14.70 -1.11 2.43	16.68 -1.27 2.89	15.55 -1.16 2.65	20.45 -1.53 3.95	35.04 -2.30 5.26	41.21 -2.62 6.47	37.94 -2.50 5.03	38.62 -2.36 1.12	35.17 -2.35 3.04	33.69 -2.26 1.67	31.18 -2.12 2.62	30.27 -2.11 2.27	29.35 -2.07 1.95	28.87 -2.06 1.75	29.41 -2.13 3.31	36.71 -2.72 5.99	42.54 -2.98 6.84	42.95 -3.02 6.99	37.33 -2.55 4.94	31.21 -2.21 3.98	24.99 -1.87 4.35	20.41 -1.79 4.94
MAPLE RIDGE_WT_2 323611	24.58 -1.60 1.44	16.78 -1.24 2.93	14.70 -1.11 2.43	16.68 -1.27 2.89	15.55 -1.16 2.65	20.45 -1.53 3.95	35.04 -2.30 5.26	41.21 -2.62 6.47	37.94 -2.50 5.03	38.62 -2.36 1.12	35.17 -2.35 3.04	33.69 -2.26 1.67	31.18 -2.12 2.62	30.27 -2.11 2.27	29.35 -2.07 1.95	28.87 -2.06 1.75	29.41 -2.13 3.31	36.71 -2.72 5.99	42.54 -2.98 6.84	42.95 -3.02 6.99	37.33 -2.55 4.94	31.21 -2.21 3.98	24.99 -1.87 4.35	20.41 -1.79 4.94
MARBLE RIVER_WT_PWR 323696	19.33 -4.14 4.15	10.51 -3.14 7.29	10.06 -2.81 5.38	10.42 -3.23 7.20	10.21 -2.90 6.24	11.20 -3.84 10.89	21.82 -5.71 15.08	25.21 -6.54 18.55	24.42 -6.37 14.69	33.03 -5.81 3.26	25.94 -5.76 8.86	27.13 -5.60 4.88	22.96 -5.32 7.65	22.70 -5.34 6.61	22.44 -5.24 5.69	22.34 -5.23 5.11	20.02 -5.30 9.53	21.36 -6.81 17.25	25.23 -7.43 19.69	25.42 -7.41 20.12	24.24 -6.36 14.22	20.40 -5.53 11.46	13.94 -4.74 12.53	8.40 -4.56 14.18
MARSH HILL_WT_PWR 323713	27.66 0.03 0.00	22.52 0.08 -1.48	20.44 0.09 -2.10	22.44 0.15 -1.45	21.26 0.14 -1.77	26.83 0.26 -0.63	43.99 1.28 -0.10	52.07 1.66 -0.11	46.80 1.32 0.00	43.02 0.92 0.00	41.58 1.01 0.00	38.48 0.87 0.00	36.64 0.72 0.00	35.52 0.87 0.00	34.10 0.73 0.00	33.39 0.72 0.00	35.54 0.70 0.00	46.83 1.41 0.00	54.03 1.68 0.00	54.92 1.96 0.00	46.25 1.43 0.00	37.96 0.56 0.00	31.31 0.09 0.00	27.78 0.60 -0.04
MG INDUSTRY___DRP 24185	28.49 0.86 0.00	30.50 0.69 -8.86	31.38 0.60 -12.53	30.17 0.69 -8.64	30.57 0.64 -10.58	30.65 0.93 -3.78	43.33 0.72 0.00	50.96 0.65 0.00	46.11 0.64 0.00	42.73 0.63 0.00	41.17 0.61 0.00	38.25 0.64 0.00	36.53 0.61 0.00	35.28 0.62 0.00	33.97 0.60 0.00	33.26 0.59 0.00	35.51 0.66 0.00	46.15 0.72 0.00	53.19 0.84 0.00	53.75 0.80 0.00	45.53 0.71 0.00	38.14 0.75 0.00	32.25 1.03 0.00	28.24 0.84 -0.25
MID___OSWEGATCHIE_HYD 23849	15.77 -2.38 9.48	3.33 -1.84 15.77	5.55 -1.66 11.04	3.38 -1.88 15.59	4.43 -1.72 13.20	-0.58 -2.00 24.52	4.98 -3.20 34.43	4.66 -3.27 42.38	6.95 -2.96 35.58	31.75 -2.44 7.90	16.38 -2.72 21.46	22.87 -2.93 11.81	14.78 -2.62 18.52	15.90 -2.74 16.01	16.85 -2.74 13.79	17.52 -2.78 12.37	10.25 -2.82 21.78	2.55 -3.45 39.42	3.48 -3.87 45.00	3.05 -3.92 45.98	9.01 -3.32 32.49	8.34 -2.88 26.18	0.20 -2.37 28.64	-7.50 -2.25 32.39
MID___RAQUETTE_HYD 23851	17.10 -4.03 6.49	6.81 -3.08 11.06	7.58 -2.74 7.93	6.81 -3.11 10.93	7.14 -2.86 9.35	5.36 -3.68 16.90	13.20 -5.84 23.58	14.95 -6.34 29.02	14.62 -5.73 25.13	31.46 -5.05 5.58	20.21 -5.19 15.16	24.04 -5.23 8.34	18.06 -4.78 13.08	18.53 -4.82 11.31	18.93 -4.70 9.74	19.23 -4.70 8.74	15.06 -4.88 14.91	12.26 -6.18 26.99	14.54 -7.01 30.81	14.33 -7.15 31.48	16.52 -6.05 22.24	14.35 -5.12 17.92	7.36 -4.25 19.61	1.00 -3.96 22.18
MILLIKEN___1 23584	27.99 0.36 0.00	22.66 0.27 -1.44	20.53 0.24 -2.04	22.52 0.27 -1.41	21.33 0.25 -1.72	26.91 0.36 -0.62	43.90 0.98 -0.31	52.03 1.41 -0.32	46.66 1.18 0.00	43.15 1.05 0.00	41.53 0.97 0.00	38.37 0.75 0.00	36.64 0.72 0.00	35.31 0.66 0.00	33.97 0.60 0.00	33.26 0.59 0.00	35.51 0.66 0.00	46.47 1.05 0.00	53.67 1.31 0.00	54.33 1.37 0.00	45.94 1.12 0.00	38.07 0.67 0.00	31.62 0.40 0.00	27.59 0.41 -0.04
MILLIKEN___2 23585	27.99 0.36 0.00	22.66 0.27 -1.44	20.53 0.24 -2.04	22.52 0.27 -1.41	21.33 0.25 -1.72	26.91 0.36 -0.62	43.90 0.98 -0.31	52.03 1.41 -0.32	46.66 1.18 0.00	43.15 1.05 0.00	41.53 0.97 0.00	38.37 0.75 0.00	36.64 0.72 0.00	35.31 0.66 0.00	33.97 0.60 0.00	33.26 0.59 0.00	35.51 0.66 0.00	46.47 1.05 0.00	53.67 1.31 0.00	54.33 1.37 0.00	45.94 1.12 0.00	38.07 0.67 0.00	31.62 0.40 0.00	27.59 0.41 -0.04
MILLIKEN___DIESEL 23629	27.99 0.36 0.00	22.66 0.27 -1.44	20.53 0.24 -2.04	22.52 0.27 -1.41	21.33 0.25 -1.72	26.91 0.36 -0.62	43.90 0.98 -0.31	52.03 1.41 -0.32	46.66 1.18 0.00	43.15 1.05 0.00	41.53 0.97 0.00	38.37 0.75 0.00	36.64 0.72 0.00	35.31 0.66 0.00	33.97 0.60 0.00	33.26 0.59 0.00	35.51 0.66 0.00	46.47 1.05 0.00	53.67 1.31 0.00	54.33 1.37 0.00	45.94 1.12 0.00	38.07 0.67 0.00	31.62 0.40 0.00	27.59 0.41 -0.04
MILLSEAT___LFGE 323607	26.97 -0.66 0.00	21.53 -0.46 -1.04	19.39 -0.33 -1.47	21.51 -0.35 -1.01	20.31 -0.29 -1.24	25.94 -0.44 -0.44	42.82 0.21 0.00	50.56 0.25 0.00	45.75 0.27 0.00	42.05 -0.04 0.00	40.72 0.16 0.00	37.69 0.08 0.00	35.82 -0.11 0.00	34.48 -0.17 0.00	33.07 -0.30 0.00	32.41 -0.26 0.00	34.39 -0.45 0.00	45.47 0.05 0.00	52.46 0.10 0.00	53.17 0.21 0.00	44.64 -0.18 0.00	36.46 -0.93 0.00	30.06 -1.15 0.00	26.90 -0.27 -0.03
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.93 1.30 0.00	28.75 0.90 -6.90	28.74 0.73 -9.76	28.39 0.81 -6.73	28.39 0.79 -8.24	30.15 1.27 -2.94	44.82 2.21 0.00	52.77 2.46 0.00	47.93 2.45 0.00	44.41 2.31 0.00	42.83 2.27 0.00	39.87 2.26 0.00	38.12 2.19 0.00	36.84 2.18 0.00	35.51 2.14 0.00	34.80 2.12 0.00	37.18 2.34 0.00	48.24 2.82 0.00	55.45 3.09 0.00	56.03 3.07 0.00	47.60 2.78 0.00	39.86 2.47 0.00	33.19 1.97 0.00	28.96 1.63 -0.19
MODEL_CITY_ENERGY 24167	26.30 -1.33 0.00	21.11 -0.94 -1.10	19.09 -0.71 -1.56	21.13 -0.79 -1.07	19.93 -0.74 -1.31	25.34 -1.06 -0.47	41.37 -1.24 0.00	48.64 -1.66 0.00	44.07 -1.41 0.00	40.50 -1.60 0.00	39.18 -1.38 0.00	36.26 -1.35 0.00	34.45 -1.47 0.00	33.30 -1.35 0.00	31.97 -1.40 0.00	31.33 -1.34 0.00	33.24 -1.60 0.00	43.88 -1.54 0.00	50.52 -1.83 0.00	51.26 -1.70 0.00	43.07 -1.75 0.00	35.22 -2.17 0.00	29.06 -2.15 0.00	26.14 -1.03 -0.03
MODERN_LFGE___ 323580	26.30 -1.33 0.00	21.11 -0.94 -1.10	19.09 -0.71 -1.56	21.13 -0.79 -1.07	19.93 -0.74 -1.31	25.34 -1.06 -0.47	41.37 -1.24 0.00	48.64 -1.66 0.00	44.07 -1.41 0.00	40.50 -1.60 0.00	39.18 -1.38 0.00	36.26 -1.35 0.00	34.45 -1.47 0.00	33.30 -1.35 0.00	31.97 -1.40 0.00	31.33 -1.34 0.00	33.24 -1.60 0.00	43.88 -1.54 0.00	50.52 -1.83 0.00	51.26 -1.70 0.00	43.07 -1.75 0.00	35.22 -2.17 0.00	29.06 -2.15 0.00	26.14 -1.03 -0.03
MOHAWK_PAPER___DRP 24187	28.74 1.11 0.00	30.98 0.88 -9.15	31.94 0.75 -12.94	30.62 0.86 -8.92	31.09 0.81 -10.93	31.01 1.17 -3.90	44.19 1.58 0.00	52.01 1.71 0.00	47.11 1.63 0.00	43.61 1.51 0.00	42.02 1.46 0.00	39.08 1.47 0.00	37.29 1.36 0.00	36.00 1.35 0.00	34.67 1.30 0.00	33.95 1.27 0.00	36.24 1.40 0.00	47.15 1.73 0.00	54.35 1.99 0.00	54.92 1.96 0.00	46.43 1.61 0.00	38.89 1.50 0.00	32.62 1.41 0.00	28.52 1.11 -0.26

MONGAUP___HYD 23641	29.40 1.77 0.00	28.61 1.30 -6.36	28.34 1.09 -8.99	28.30 1.25 -6.20	28.13 1.18 -7.60	30.39 1.74 -2.71	45.89 3.28 0.00	53.93 3.62 0.00	48.75 3.28 0.00	45.17 3.07 0.00	43.40 2.84 0.00	40.21 2.59 0.00	38.44 2.51 0.00	37.25 2.60 0.00	35.87 2.50 0.00	35.19 2.52 0.00	37.57 2.72 0.00	49.06 3.64 0.00	55.71 3.35 0.00	56.40 3.44 0.00	47.82 3.00 0.00	40.42 3.03 0.00	33.72 2.50 0.00	29.41 2.09 -0.18
MONTAUK___DIESEL 23721	35.46 3.48 -4.35	31.53 2.58 -8.01	32.21 2.21 -11.76	32.67 2.54 -9.28	36.66 2.36 -14.95	37.67 3.29 -8.44	47.76 5.15 0.00	56.04 5.73 0.00	51.75 6.28 0.00	48.38 6.06 -0.22	46.49 5.44 -0.49	42.84 4.93 -0.30	41.27 4.67 -0.68	41.13 4.50 -1.98	41.03 4.34 -3.33	41.79 4.35 -4.77	44.98 4.91 -5.22	52.73 6.90 -0.41	63.15 7.33 -3.47	60.00 7.04 0.00	51.04 6.23 0.00	44.10 5.08 -1.62	36.46 4.12 -1.12	33.28 3.48 -2.66
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.58 0.98 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.21 2.60 0.00	53.22 2.92 0.00	48.39 2.91 0.00	44.87 2.78 0.00	43.32 2.76 0.00	40.32 2.71 0.00	38.58 2.66 0.00	37.25 2.60 0.00	35.94 2.57 0.00	35.22 2.55 0.00	37.64 2.79 0.00	48.70 3.27 0.00	55.87 3.51 0.00	56.45 3.49 0.00	48.00 3.18 0.00	40.27 2.88 0.00	33.53 2.31 0.00	29.26 1.93 -0.19
MUNSVILLE_WIND_PWR 323609	29.48 1.85 0.00	24.76 1.40 -2.41	22.80 1.15 -3.40	24.53 1.34 -2.35	23.47 1.24 -2.88	29.09 2.13 -1.03	46.95 4.13 -0.21	56.01 5.48 -0.22	50.43 4.96 0.00	47.10 5.01 0.00	44.86 4.30 0.00	41.00 3.39 0.00	39.34 3.41 0.00	37.70 3.05 0.00	36.20 2.83 0.00	35.38 2.71 0.00	37.88 3.03 0.00	49.78 4.36 0.00	57.54 5.18 0.00	58.30 5.35 0.00	49.25 4.44 0.00	40.61 3.22 0.00	33.68 2.47 0.00	29.17 1.96 -0.07
N SALMON___HYD 24042	18.77 -3.95 4.91	9.44 -3.00 8.51	9.34 -2.70 6.21	9.33 -3.11 8.41	9.32 -2.79 7.25	9.49 -3.60 12.84	19.54 -5.24 17.83	22.38 -5.99 21.94	21.63 -5.78 18.07	32.91 -5.18 4.01	24.47 -5.19 10.90	26.50 -5.12 6.00	21.70 -4.81 9.41	21.63 -4.88 8.13	21.59 -4.77 7.00	21.59 -4.80 6.28	18.70 -4.88 11.27	18.84 -6.18 20.40	22.37 -6.70 23.29	22.48 -6.67 23.80	22.27 -5.74 16.81	18.76 -5.09 13.55	11.99 -4.40 14.82	6.11 -4.26 16.77
N.E._GEN_SANDY PD 24062	33.46 1.41 -4.42	30.34 1.03 -8.37	30.95 0.88 -11.82	30.00 1.00 -8.15	30.31 0.97 -9.99	36.01 1.43 -8.65	46.00 2.26 -1.14	52.82 2.51 0.00	50.38 2.36 -2.54	47.62 2.19 -3.34	43.62 2.15 -0.91	40.04 2.11 -0.32	38.30 1.97 -0.40	38.02 1.97 -1.40	37.27 1.90 -2.00	37.27 1.86 -2.73	40.75 2.02 -3.88	50.30 2.50 -2.38	55.68 2.83 -0.50	55.76 2.80 0.00	47.24 2.42 0.00	40.00 2.21 -0.40	33.39 1.90 -0.26	29.82 1.63 -1.05
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.84 1.21 0.00	28.52 0.86 -6.71	28.43 0.69 -9.48	28.16 0.77 -6.54	28.12 0.75 -8.01	30.02 1.22 -2.86	44.78 2.17 0.00	52.67 2.36 0.00	47.79 2.32 0.00	44.28 2.19 0.00	42.71 2.15 0.00	39.76 2.14 0.00	38.01 2.08 0.00	36.73 2.08 0.00	35.40 2.04 0.00	34.70 2.03 0.00	37.08 2.23 0.00	48.15 2.73 0.00	55.34 2.98 0.00	55.97 3.02 0.00	47.55 2.73 0.00	39.79 2.40 0.00	33.09 1.87 0.00	28.88 1.55 -0.19
NARROWS_GT1_1 24228	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NARROWS_GT1_2 24229	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NARROWS_GT1_3 24230	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NARROWS_GT1_4 24231	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NARROWS_GT1_5 24232	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NARROWS_GT1_6 24233	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NARROWS_GT1_7 24234	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NARROWS_GT1_8 24235	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20

NARROWS_GT2_1 24236	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NARROWS_GT2_2 24237	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NARROWS_GT2_3 24238	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NARROWS_GT2_4 24239	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NARROWS_GT2_5 24240	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NARROWS_GT2_6 24241	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NARROWS_GT2_7 24242	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NARROWS_GT2_8 24243	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.20 1.57 0.00	29.80 1.21 -7.63	30.06 1.02 -10.79	29.47 1.19 -7.44	29.59 1.12 -9.11	30.83 1.63 -3.26	45.29 2.69 0.00	53.32 3.02 0.00	48.30 2.82 0.00	44.62 2.53 0.00	42.95 2.39 0.00	39.79 2.18 0.00	38.01 2.08 0.00	36.84 2.18 0.00	35.47 2.10 0.00	34.77 2.09 0.00	37.11 2.26 0.00	48.74 3.31 0.00	56.23 3.87 0.00	56.93 3.97 0.00	48.18 3.36 0.00	40.16 2.77 0.00	33.59 2.37 0.00	29.28 1.93 -0.21
NEG CAPITAL___MECHNVIL 23645	29.29 1.66 0.00	31.63 1.24 -9.45	32.64 1.04 -13.35	31.26 1.21 -9.21	31.79 1.16 -11.28	31.60 1.63 -4.03	45.46 2.86 0.00	53.57 3.27 0.00	48.52 3.05 0.00	44.92 2.82 0.00	43.24 2.68 0.00	40.25 2.63 0.00	38.29 2.37 0.00	36.97 2.32 0.00	35.57 2.20 0.00	34.77 2.09 0.00	37.15 2.30 0.00	48.37 2.95 0.00	55.92 3.56 0.00	56.45 3.49 0.00	47.73 2.91 0.00	39.97 2.58 0.00	33.34 2.12 0.00	29.31 1.90 -0.27
NEG CENTRAL_HIGH_ACRES 23767	27.24 -0.39 0.00	21.50 -0.29 -0.84	19.20 -0.24 -1.19	21.42 -0.25 -0.82	20.15 -0.21 -1.01	25.96 -0.34 -0.36	42.69 0.09 0.00	50.56 0.25 0.00	45.71 0.23 0.00	42.14 0.04 0.00	40.72 0.16 0.00	37.73 0.11 0.00	35.92 0.00 0.00	34.62 -0.03 0.00	33.27 -0.10 0.00	32.58 -0.10 0.00	34.67 -0.17 0.00	45.51 0.09 0.00	52.57 0.21 0.00	53.22 0.27 0.00	44.86 0.04 0.00	37.02 -0.37 0.00	30.66 -0.56 0.00	26.95 -0.22 -0.02
NEG CENTRAL___DRP 24199	27.44 -0.19 0.00	21.75 -0.12 -0.92	19.45 -0.11 -1.30	21.64 -0.10 -0.90	20.38 -0.08 -1.10	26.23 -0.10 -0.39	43.00 0.09 -0.31	50.92 0.30 -0.32	45.61 0.14 0.00	42.10 0.00 0.00	40.64 0.08 0.00	37.65 0.04 0.00	36.00 0.07 0.00	34.79 0.14 0.00	33.43 0.07 0.00	32.71 0.03 0.00	34.88 0.03 0.00	45.38 -0.05 0.00	52.41 0.05 0.00	53.11 0.16 0.00	44.82 0.00 0.00	37.32 -0.07 0.00	31.06 -0.16 0.00	27.17 0.00 -0.03
NEG CENTRAL___INDECK 23768	27.96 0.33 0.00	22.44 0.25 -1.24	20.23 0.22 -1.76	22.35 0.29 -1.21	21.14 0.31 -1.48	26.93 0.47 -0.53	44.65 2.05 0.00	52.97 2.66 0.00	47.75 2.27 0.00	43.95 1.85 0.00	42.51 1.95 0.00	39.34 1.73 0.00	37.43 1.51 0.00	36.00 1.35 0.00	34.57 1.20 0.00	33.85 1.17 0.00	36.03 1.19 0.00	47.56 2.14 0.00	55.03 2.67 0.00	55.81 2.86 0.00	46.88 2.06 0.00	38.40 1.01 0.00	31.62 0.40 0.00	27.97 0.79 -0.03
NEG CENTRAL___SENECA 23627	27.63 0.00 0.00	22.00 0.02 -1.03	19.72 0.02 -1.45	21.89 0.04 -1.00	20.64 0.06 -1.23	26.48 0.10 -0.44	43.21 0.43 -0.17	51.23 0.76 -0.18	45.93 0.45 0.00	42.35 0.25 0.00	40.88 0.32 0.00	37.91 0.30 0.00	36.28 0.36 0.00	35.14 0.48 0.00	33.77 0.40 0.00	33.07 0.39 0.00	35.23 0.38 0.00	45.70 0.27 0.00	52.77 0.42 0.00	53.48 0.53 0.00	45.09 0.27 0.00	37.62 0.23 0.00	31.34 0.13 0.00	27.50 0.33 -0.03
NEG CENTRAL___STATE_STREET 24147	27.66 0.03 0.00	21.87 0.02 -0.90	19.52 0.00 -1.27	21.74 0.02 -0.88	20.45 0.02 -1.08	26.32 0.00 -0.38	43.40 0.38 -0.41	51.37 0.65 -0.42	45.98 0.50 0.00	42.52 0.42 0.00	40.97 0.41 0.00	37.91 0.30 0.00	36.21 0.29 0.00	34.89 0.24 0.00	33.57 0.20 0.00	32.87 0.20 0.00	35.06 0.21 0.00	45.83 0.41 0.00	52.93 0.58 0.00	53.59 0.64 0.00	45.26 0.45 0.00	37.58 0.19 0.00	31.22 0.00 0.00	27.25 0.08 -0.03

NEG MILLWOOD___DRP 24198	29.20 1.57 0.00	29.16 1.13 -7.08	29.18 0.93 -10.00	28.83 1.08 -6.90	28.77 0.97 -8.45	30.48 1.53 -3.02	45.38 2.77 0.00	53.32 3.02 0.00	48.71 3.23 0.00	45.00 2.90 0.00	43.24 2.68 0.00	40.21 2.59 0.00	38.40 2.48 0.00	37.15 2.50 0.00	35.74 2.37 0.00	35.06 2.38 0.00	37.53 2.68 0.00	49.06 3.64 0.00	56.44 4.09 0.00	56.98 4.02 0.00	48.40 3.59 0.00	40.50 3.10 0.00	33.62 2.40 0.00	29.21 1.87 -0.20
NEG NORTH_FLCN_SEA 23793	19.56 -3.89 4.18	10.68 -2.93 7.33	10.19 -2.65 5.41	10.56 -3.04 7.24	10.35 -2.73 6.28	11.40 -3.58 10.96	22.28 -5.16 15.17	25.70 -5.94 18.67	24.80 -5.87 14.81	33.46 -5.35 3.29	26.32 -5.31 8.93	27.51 -5.19 4.92	23.33 -4.89 7.71	23.06 -4.92 6.67	22.79 -4.84 5.74	22.69 -4.84 5.15	20.38 -4.88 9.59	21.84 -6.22 17.36	25.79 -6.75 19.82	25.98 -6.73 20.25	24.73 -5.78 14.31	20.78 -5.09 11.53	14.20 -4.40 12.61	8.58 -4.29 14.27
NEG NORTH_KES_CHATEGAY 23792	19.08 -4.17 4.37	10.13 -3.16 7.65	9.80 -2.83 5.62	10.04 -3.25 7.55	9.89 -2.92 6.54	10.63 -3.84 11.46	21.06 -5.67 15.88	24.22 -6.54 19.55	23.38 -6.41 15.68	32.76 -5.85 3.48	25.30 -5.80 9.46	26.76 -5.64 5.21	22.44 -5.32 8.17	22.26 -5.34 7.06	22.05 -5.24 6.08	21.96 -5.26 5.45	19.51 -5.30 10.04	20.48 -6.77 18.18	24.18 -7.43 20.75	24.39 -7.36 21.20	23.52 -6.32 14.98	19.83 -5.50 12.07	13.27 -4.74 13.21	7.64 -4.56 14.94
NEG NORTH___ALICE_FALLS 23915	19.50 -3.92 4.21	10.59 -2.97 7.38	10.14 -2.67 5.44	10.47 -3.09 7.29	10.29 -2.75 6.32	11.32 -3.58 11.04	22.21 -5.11 15.28	25.56 -5.94 18.81	24.66 -5.87 14.95	33.43 -5.35 3.32	26.23 -5.31 9.02	27.46 -5.19 4.96	23.22 -4.92 7.78	22.97 -4.96 6.73	22.70 -4.87 5.79	22.61 -4.87 5.20	20.31 -4.88 9.66	21.71 -6.22 17.49	25.69 -6.70 19.96	25.93 -6.62 20.40	24.71 -5.69 14.41	20.69 -5.09 11.61	14.08 -4.43 12.71	8.45 -4.32 14.38
NEG NORTH___LWR_SARANAC 23913	19.50 -3.92 4.21	10.59 -2.97 7.38	10.14 -2.67 5.44	10.47 -3.09 7.29	10.29 -2.75 6.32	11.32 -3.58 11.04	22.21 -5.11 15.28	25.56 -5.94 18.81	24.66 -5.87 14.95	33.43 -5.35 3.32	26.23 -5.31 9.02	27.46 -5.19 4.96	23.22 -4.92 7.78	22.97 -4.96 6.73	22.70 -4.87 5.79	22.61 -4.87 5.20	20.31 -4.88 9.66	21.71 -6.22 17.49	25.69 -6.70 19.96	25.93 -6.62 20.40	24.71 -5.69 14.41	20.69 -5.09 11.61	14.08 -4.43 12.71	8.45 -4.32 14.38
NEG NORTH___PLATTSBURG 23628	19.50 -3.92 4.21	10.59 -2.97 7.38	10.14 -2.67 5.44	10.47 -3.09 7.29	10.29 -2.75 6.32	11.32 -3.58 11.04	22.21 -5.11 15.28	25.56 -5.94 18.81	24.66 -5.87 14.95	33.43 -5.35 3.32	26.23 -5.31 9.02	27.46 -5.19 4.96	23.22 -4.92 7.78	22.97 -4.96 6.73	22.70 -4.87 5.79	22.61 -4.87 5.20	20.31 -4.88 9.66	21.71 -6.22 17.49	25.69 -6.70 19.96	25.93 -6.62 20.40	24.71 -5.69 14.41	20.69 -5.09 11.61	14.08 -4.43 12.71	8.45 -4.32 14.38
NEG WEST_LEA_LOCKPORT 23791	26.52 -1.11 0.00	21.26 -0.77 -1.09	19.21 -0.58 -1.54	21.26 -0.65 -1.06	20.07 -0.58 -1.30	25.57 -0.83 -0.46	41.84 -0.77 0.00	49.20 -1.11 0.00	44.61 -0.87 0.00	40.96 -1.13 0.00	39.67 -0.89 0.00	36.71 -0.90 0.00	34.88 -1.04 0.00	33.68 -0.97 0.00	32.33 -1.03 0.00	31.69 -0.98 0.00	33.63 -1.22 0.00	44.42 -1.00 0.00	51.16 -1.20 0.00	51.90 -1.06 0.00	43.56 -1.25 0.00	35.60 -1.79 0.00	29.38 -1.84 0.00	26.39 -0.79 -0.03
NEG WEST___LANCASTR 23811	27.55 -0.08 0.00	22.24 0.00 -1.29	20.13 0.05 -1.82	22.21 0.10 -1.26	20.97 0.08 -1.54	26.69 0.21 -0.55	43.59 0.98 0.00	51.31 1.01 0.00	46.34 0.86 0.00	42.56 0.46 0.00	41.17 0.61 0.00	38.18 0.57 0.00	36.25 0.32 0.00	35.03 0.38 0.00	33.63 0.27 0.00	32.97 0.29 0.00	35.02 0.18 0.00	46.15 0.72 0.00	53.14 0.79 0.00	54.07 1.11 0.00	45.44 0.63 0.00	37.13 -0.26 0.00	30.59 -0.62 0.00	27.37 0.19 -0.04
NEG_PENN_ALLEGHNY 23528	27.99 0.36 0.00	23.57 0.29 -2.33	21.78 0.24 -3.30	23.39 0.27 -2.27	22.37 0.23 -2.79	27.29 0.36 -0.99	43.79 0.98 -0.20	51.81 1.31 -0.20	46.52 1.05 0.00	42.98 0.89 0.00	41.45 0.89 0.00	38.37 0.75 0.00	36.57 0.65 0.00	35.31 0.66 0.00	33.97 0.60 0.00	33.26 0.59 0.00	35.48 0.63 0.00	46.42 1.00 0.00	53.51 1.15 0.00	54.22 1.27 0.00	45.85 1.03 0.00	37.96 0.56 0.00	31.53 0.31 0.00	27.62 0.41 -0.07
NEG___GEN_MONROE 24207	27.27 -0.36 0.00	21.59 -0.25 -0.89	19.32 -0.18 -1.26	21.52 -0.19 -0.87	20.28 -0.13 -1.06	26.13 -0.18 -0.38	43.25 0.64 0.00	51.16 0.85 0.00	46.20 0.73 0.00	42.56 0.46 0.00	41.21 0.65 0.00	38.21 0.60 0.00	36.32 0.40 0.00	34.89 0.24 0.00	33.47 0.10 0.00	32.77 0.10 0.00	34.78 -0.07 0.00	45.83 0.41 0.00	52.93 0.58 0.00	53.64 0.69 0.00	45.04 0.23 0.00	37.02 -0.37 0.00	30.53 -0.69 0.00	27.03 -0.14 -0.02
NEPA___ENERGY 23901	27.08 -0.55 0.00	22.12 -0.36 -1.53	20.15 -0.26 -2.16	22.06 -0.27 -1.49	20.90 -0.27 -1.82	26.28 -0.31 -0.65	42.60 -0.09 -0.08	50.14 -0.25 -0.08	45.02 -0.45 0.00	41.42 -0.68 0.00	40.03 -0.53 0.00	37.12 -0.49 0.00	35.28 -0.65 0.00	34.09 -0.56 0.00	32.77 -0.60 0.00	32.12 -0.56 0.00	34.15 -0.70 0.00	44.92 -0.50 0.00	51.68 -0.68 0.00	52.59 -0.37 0.00	44.28 -0.54 0.00	36.31 -1.09 0.00	30.00 -1.22 0.00	26.73 -0.46 -0.04
NEVERSINK___HYD 23608	29.06 1.44 0.00	28.10 1.05 -6.10	27.75 0.88 -8.62	27.79 1.00 -5.95	27.58 0.95 -7.28	30.01 1.48 -2.60	45.34 2.73 0.00	53.57 3.27 0.00	48.66 3.18 0.00	45.04 2.95 0.00	43.28 2.72 0.00	40.17 2.56 0.00	38.44 2.51 0.00	37.18 2.53 0.00	35.84 2.47 0.00	35.13 2.45 0.00	37.53 2.68 0.00	49.06 3.64 0.00	56.55 4.19 0.00	57.19 4.24 0.00	48.45 3.63 0.00	40.42 3.03 0.00	33.59 2.37 0.00	29.22 1.90 -0.17
NEWTON___FALLS_HYD 23847	15.77 -2.38 9.48	3.33 -1.84 15.77	5.55 -1.66 11.04	3.38 -1.88 15.59	4.43 -1.72 13.20	-0.58 -2.00 24.52	4.98 -3.20 34.43	4.66 -3.27 42.38	6.95 -2.96 35.58	31.75 -2.44 7.90	16.38 -2.72 21.46	22.87 -2.93 11.81	14.78 -2.62 18.52	15.90 -2.74 16.01	16.85 -2.74 13.79	17.52 -2.78 12.37	10.25 -2.82 21.78	2.55 -3.45 39.42	3.48 -3.87 45.00	3.05 -3.92 45.98	9.01 -3.32 32.49	8.34 -2.88 26.18	0.20 -2.37 28.64	-7.50 -2.25 32.39
NIAGARA_115E_LBMP 323715	26.14 -1.49 0.00	21.01 -1.05 -1.11	19.02 -0.80 -1.57	21.03 -0.90 -1.08	19.85 -0.83 -1.33	25.22 -1.19 -0.47	41.12 -1.49 0.00	48.24 -2.06 0.00	43.75 -1.73 0.00	40.20 -1.89 0.00	38.90 -1.66 0.00	35.96 -1.65 0.00	34.20 -1.72 0.00	33.06 -1.59 0.00	31.73 -1.63 0.00	31.14 -1.54 0.00	33.00 -1.85 0.00	43.56 -1.86 0.00	50.16 -2.20 0.00	50.89 -2.07 0.00	42.76 -2.06 0.00	34.96 -2.43 0.00	28.88 -2.34 0.00	25.98 -1.19 -0.03
NIAGARA_115W_LBMP 323714	26.03 -1.60 0.00	20.90 -1.15 -1.11	18.94 -0.88 -1.56	20.95 -0.98 -1.08	19.75 -0.93 -1.32	25.09 -1.32 -0.47	40.78 -1.83 0.00	47.84 -2.46 0.00	43.39 -2.09 0.00	39.86 -2.23 0.00	38.58 -1.99 0.00	35.66 -1.96 0.00	33.91 -2.01 0.00	32.78 -1.87 0.00	31.50 -1.87 0.00	30.88 -1.80 0.00	32.76 -2.09 0.00	43.24 -2.18 0.00	49.74 -2.62 0.00	50.47 -2.49 0.00	42.40 -2.42 0.00	34.70 -2.69 0.00	28.66 -2.56 0.00	25.82 -1.36 -0.03

NIAGARA_230_LBMP 323716	26.19 -1.44 0.00	21.01 -1.03 -1.09	19.01 -0.78 -1.54	21.01 -0.90 -1.06	19.82 -0.83 -1.30	25.21 -1.19 -0.47	41.12 -1.49 0.00	48.29 -2.01 0.00	43.75 -1.73 0.00	40.20 -1.89 0.00	38.90 -1.66 0.00	36.00 -1.62 0.00	34.24 -1.69 0.00	33.06 -1.59 0.00	31.77 -1.60 0.00	31.17 -1.50 0.00	33.03 -1.81 0.00	43.60 -1.82 0.00	50.16 -2.20 0.00	50.89 -2.07 0.00	42.80 -2.02 0.00	35.04 -2.35 0.00	28.94 -2.28 0.00	25.98 -1.19 -0.03
NIAGARA____ 23760	26.14 -1.49 0.00	21.00 -1.05 -1.10	19.00 -0.80 -1.55	21.00 -0.92 -1.07	19.81 -0.85 -1.31	25.19 -1.22 -0.47	41.08 -1.53 0.00	48.19 -2.11 0.00	43.66 -1.82 0.00	40.12 -1.98 0.00	38.82 -1.74 0.00	35.92 -1.69 0.00	34.16 -1.76 0.00	33.02 -1.63 0.00	31.70 -1.67 0.00	31.11 -1.57 0.00	32.97 -1.88 0.00	43.52 -1.91 0.00	50.11 -2.25 0.00	50.78 -2.17 0.00	42.71 -2.11 0.00	34.96 -2.43 0.00	28.88 -2.34 0.00	25.95 -1.22 -0.03
NINE_MILE_1 23575	26.86 -0.77 0.00	20.81 -0.59 -0.45	18.39 -0.49 -0.63	20.72 -0.56 -0.43	19.36 -0.52 -0.53	25.32 -0.80 -0.19	38.58 -1.28 2.75	46.08 -1.41 2.82	44.20 -1.27 0.00	40.87 -1.22 0.00	39.38 -1.18 0.00	36.49 -1.13 0.00	34.85 -1.08 0.00	33.61 -1.04 0.00	32.33 -1.03 0.00	31.66 -1.01 0.00	33.73 -1.12 0.00	44.06 -1.36 0.00	50.84 -1.52 0.00	51.42 -1.54 0.00	43.47 -1.34 0.00	36.20 -1.20 0.00	30.19 -1.03 0.00	26.32 -0.84 -0.01
NINE_MILE_2 23744	26.86 -0.77 0.00	20.81 -0.59 -0.44	18.39 -0.49 -0.63	20.72 -0.56 -0.43	19.36 -0.52 -0.53	25.32 -0.80 -0.19	38.54 -1.28 2.79	46.03 -1.41 2.86	44.20 -1.27 0.00	40.87 -1.22 0.00	39.38 -1.18 0.00	36.49 -1.13 0.00	34.85 -1.08 0.00	33.61 -1.04 0.00	32.33 -1.03 0.00	31.69 -0.98 0.00	33.77 -1.08 0.00	44.06 -1.36 0.00	50.84 -1.52 0.00	51.42 -1.54 0.00	43.47 -1.34 0.00	36.20 -1.20 0.00	30.19 -1.03 0.00	26.32 -0.84 -0.01
NM_CAPITAL___DRP 24208	28.54 0.91 0.00	30.78 0.75 -9.08	31.74 0.66 -12.84	30.45 0.75 -8.85	30.91 0.72 -10.84	30.85 1.04 -3.87	43.76 1.15 0.00	51.46 1.16 0.00	46.61 1.14 0.00	43.15 1.05 0.00	41.61 1.05 0.00	38.71 1.09 0.00	36.93 1.00 0.00	35.66 1.01 0.00	34.34 0.97 0.00	33.62 0.95 0.00	35.89 1.04 0.00	46.65 1.23 0.00	53.77 1.41 0.00	54.33 1.37 0.00	45.98 1.16 0.00	38.52 1.12 0.00	32.34 1.12 0.00	28.30 0.89 -0.26
NM_CENTRAL___DRP 24181	27.60 -0.25 -0.22	21.74 -0.19 -0.98	19.21 -0.16 -1.12	21.62 -0.19 -0.96	20.22 -0.17 -1.04	26.44 -0.34 -0.84	43.32 -0.38 -1.09	51.29 -0.30 -1.29	45.99 -0.27 -0.78	41.98 -0.29 -0.17	40.75 -0.28 -0.47	37.53 -0.34 -0.26	36.01 -0.32 -0.41	34.66 -0.35 -0.35	33.34 -0.33 -0.30	32.62 -0.33 -0.27	34.98 -0.38 -0.51	45.99 -0.36 -0.93	53.06 -0.36 -1.06	53.67 -0.37 -1.08	45.22 -0.36 -0.77	37.60 -0.41 -0.62	31.52 -0.37 -0.68	27.65 -0.27 -0.78
NM_FRONTIER___DRP 24179	26.03 -1.60 0.00	20.90 -1.15 -1.11	18.94 -0.88 -1.56	20.95 -0.98 -1.08	19.75 -0.93 -1.32	25.09 -1.32 -0.47	40.78 -1.83 0.00	47.84 -2.46 0.00	43.39 -2.09 0.00	39.86 -2.23 0.00	38.58 -1.99 0.00	35.66 -1.96 0.00	33.91 -2.01 0.00	32.78 -1.87 0.00	31.50 -1.87 0.00	30.88 -1.80 0.00	32.76 -2.09 0.00	43.24 -2.18 0.00	49.74 -2.62 0.00	50.47 -2.49 0.00	42.40 -2.42 0.00	34.70 -2.69 0.00	28.66 -2.56 0.00	25.82 -1.36 -0.03
NM_ST_REGIS___HYD 24053	17.43 -4.03 6.17	7.33 -3.08 10.54	7.94 -2.74 7.58	7.31 -3.13 10.41	7.57 -2.86 8.92	6.19 -3.68 16.06	14.51 -5.71 22.39	16.45 -6.29 27.56	16.03 -5.78 23.67	31.75 -5.10 5.26	21.05 -5.23 14.28	24.53 -5.23 7.86	18.79 -4.81 12.33	19.14 -4.85 10.66	19.46 -4.74 9.17	19.70 -4.74 8.23	15.81 -4.88 14.16	13.61 -6.18 25.63	16.14 -6.96 29.26	16.01 -7.04 29.90	17.69 -6.00 21.12	15.25 -5.12 17.02	8.29 -4.31 18.62	2.03 -4.04 21.07
NORTHPORT___1 23551	33.91 1.93 -4.35	30.34 1.38 -8.01	31.16 1.15 -11.76	31.42 1.29 -9.28	35.56 1.26 -14.95	36.29 1.92 -8.44	45.08 2.47 0.00	52.82 2.51 0.00	48.43 2.95 0.00	45.43 3.12 -0.22	43.77 2.72 -0.49	40.55 2.63 -0.30	39.30 2.70 -0.68	39.30 2.67 -1.98	39.30 2.60 -3.33	39.99 2.55 -4.77	42.78 2.72 -5.22	49.19 3.36 -0.41	59.23 3.40 -3.47	56.19 3.23 0.00	48.00 3.18 0.00	41.82 2.81 -1.62	34.85 2.53 -1.11	32.03 2.23 -2.66
NORTHPORT___2 23552	33.91 1.93 -4.35	30.34 1.38 -8.01	31.16 1.15 -11.76	31.42 1.29 -9.28	35.56 1.26 -14.95	36.29 1.92 -8.44	45.08 2.47 0.00	52.82 2.51 0.00	48.43 2.95 0.00	45.43 3.12 -0.22	43.77 2.72 -0.49	40.55 2.63 -0.30	39.30 2.70 -0.68	39.30 2.67 -1.98	39.30 2.60 -3.33	39.99 2.55 -4.77	42.78 2.72 -5.22	49.19 3.36 -0.41	59.23 3.40 -3.47	56.19 3.23 0.00	48.00 3.18 0.00	41.82 2.81 -1.62	34.85 2.53 -1.11	32.03 2.23 -2.66
NORTHPORT___3 23553	34.19 2.21 -4.35	30.55 1.59 -8.01	31.34 1.33 -11.76	31.65 1.52 -9.28	35.76 1.45 -14.95	36.53 2.15 -8.44	45.97 3.37 0.00	53.87 3.57 0.00	49.25 3.77 0.00	46.06 3.75 -0.22	44.55 3.49 -0.49	41.30 3.39 -0.30	39.91 3.30 -0.68	39.85 3.22 -1.98	39.83 3.14 -3.33	40.55 3.11 -4.77	43.44 3.38 -5.22	50.10 4.27 -0.41	60.43 4.61 -3.47	57.45 4.50 0.00	48.94 4.12 0.00	42.57 3.55 -1.62	35.32 3.00 -1.11	32.33 2.52 -2.66
NORTHPORT___4 23650	34.19 2.21 -4.35	30.55 1.59 -8.01	31.34 1.33 -11.76	31.65 1.52 -9.28	35.76 1.45 -14.95	36.53 2.15 -8.44	45.97 3.37 0.00	53.87 3.57 0.00	49.25 3.77 0.00	46.06 3.75 -0.22	44.55 3.49 -0.49	41.30 3.39 -0.30	39.91 3.30 -0.68	39.85 3.22 -1.98	39.83 3.14 -3.33	40.55 3.11 -4.77	43.44 3.38 -5.22	50.10 4.27 -0.41	60.43 4.61 -3.47	57.45 4.50 0.00	48.94 4.12 0.00	42.57 3.55 -1.62	35.32 3.00 -1.11	32.33 2.52 -2.66
NORTHPORT___IC 23718	33.91 1.93 -4.35	30.34 1.38 -8.01	31.16 1.15 -11.76	31.42 1.29 -9.28	35.56 1.26 -14.95	36.29 1.92 -8.44	45.08 2.47 0.00	52.82 2.51 0.00	48.43 2.95 0.00	45.43 3.12 -0.22	43.77 2.72 -0.49	40.55 2.63 -0.30	39.30 2.70 -0.68	39.30 2.67 -1.98	39.30 2.60 -3.33	39.99 2.55 -4.77	42.78 2.72 -5.22	49.19 3.36 -0.41	59.23 3.40 -3.47	56.19 3.23 0.00	48.00 3.18 0.00	41.82 2.81 -1.62	34.85 2.53 -1.11	32.03 2.23 -2.66
NPX_GEN_1385_PROXY 323591	33.80 1.82 -4.35	30.30 1.34 -8.01	31.10 1.09 -11.76	31.27 1.15 -9.28	35.60 1.30 -14.95	36.40 2.02 -8.44	44.82 2.21 0.00	52.26 1.96 0.00	48.16 2.68 0.00	45.60 3.29 -0.22	43.49 2.43 -0.49	40.33 2.41 -0.30	39.08 2.48 -0.68	39.06 2.42 -1.98	39.06 2.37 -3.33	39.76 2.32 -4.77	42.54 2.47 -5.22	48.87 3.04 -0.41	58.86 3.04 -3.47	55.81 2.86 0.00	47.69 2.87 0.00	41.59 2.58 -1.62	34.60 2.31 -1.07	31.88 2.04 -2.70
NPX_GEN_CSC 323557	34.13 2.16 -4.35	30.49 1.53 -8.01	31.28 1.28 -11.76	31.59 1.46 -9.28	35.70 1.39 -14.95	36.45 2.08 -8.44	44.95 2.34 0.00	52.77 2.46 0.00	49.07 3.59 0.00	45.94 3.62 -0.22	44.10 3.04 -0.49	40.66 2.74 -0.30	39.23 2.62 -0.68	39.20 2.56 -1.98	39.20 2.50 -3.33	39.96 2.52 -4.77	42.85 2.79 -5.22	49.92 4.09 -0.41	59.28 3.45 -3.47	56.08 3.12 0.00	47.91 3.09 0.00	41.78 2.77 -1.62	34.58 2.28 -1.08	31.82 1.98 -2.70

NSINS_S_GLNS_FALLS 23858	29.42 1.79 0.00	31.63 1.30 -9.38	32.61 1.09 -13.26	31.26 1.27 -9.14	31.79 1.24 -11.20	31.70 1.76 -4.00	45.81 3.20 0.00	54.03 3.72 0.00	48.98 3.50 0.00	45.29 3.20 0.00	43.61 3.04 0.00	40.58 2.97 0.00	38.47 2.55 0.00	37.11 2.46 0.00	35.67 2.30 0.00	34.80 2.12 0.00	37.15 2.30 0.00	48.42 3.00 0.00	55.97 3.61 0.00	56.50 3.55 0.00	47.73 2.91 0.00	40.12 2.73 0.00	33.43 2.22 0.00	29.82 2.42 -0.26
NUCOR_STEEL____DRP 24197	27.63 0.00 0.00	21.81 0.00 -0.86	19.47 0.00 -1.22	21.69 0.00 -0.84	20.38 0.00 -1.03	26.25 -0.05 -0.37	43.30 0.26 -0.43	51.25 0.50 -0.44	45.84 0.36 0.00	42.39 0.30 0.00	40.85 0.29 0.00	37.80 0.19 0.00	36.07 0.14 0.00	34.79 0.14 0.00	33.47 0.10 0.00	32.77 0.10 0.00	34.95 0.10 0.00	45.70 0.27 0.00	52.77 0.42 0.00	53.43 0.48 0.00	45.13 0.32 0.00	37.47 0.07 0.00	31.16 -0.06 0.00	27.20 0.03 -0.02
NYISO_LBMP_REFERENCE 24008	27.63 0.00 0.00	20.95 0.00 0.00	18.25 0.00 0.00	20.85 0.00 0.00	19.35 0.00 0.00	25.94 0.00 0.00	42.61 0.00 0.00	50.30 0.00 0.00	45.48 0.00 0.00	42.10 0.00 0.00	40.56 0.00 0.00	37.61 0.00 0.00	35.92 0.00 0.00	34.65 0.00 0.00	33.37 0.00 0.00	32.67 0.00 0.00	34.85 0.00 0.00	45.42 0.00 0.00	52.36 0.00 0.00	52.96 0.00 0.00	44.82 0.00 0.00	37.39 0.00 0.00	31.22 0.00 0.00	27.14 0.00 0.00
NYPA_BRENTWD____GT 24164	34.21 2.24 -4.35	30.57 1.61 -8.01	31.36 1.35 -11.76	31.65 1.52 -9.28	35.77 1.47 -14.95	36.58 2.20 -8.44	45.81 3.20 0.00	53.62 3.32 0.00	49.21 3.73 0.00	46.06 3.75 -0.22	44.42 3.36 -0.49	41.11 3.20 -0.30	39.77 3.16 -0.68	39.71 3.08 -1.98	39.73 3.04 -3.33	40.44 3.00 -4.77	43.34 3.27 -5.22	49.69 3.86 -0.41	59.86 4.03 -3.47	56.77 3.81 0.00	48.80 3.99 0.00	42.42 3.40 -1.62	35.26 2.90 -1.14	32.30 2.50 -2.66
NYPA_GOWANUS____GT5 24156	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NYPA_GOWANUS____GT6 24157	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.64 1.01 -8.28	30.42 1.53 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.19 3.32 -0.06	52.48 3.18 -11.91	33.72 2.50 -0.01	29.43 2.09 -0.20
NYPA_HARLEM__RVR__GT1 24160	29.49 1.85 -0.01	29.19 1.30 -6.94	29.12 1.06 -9.81	28.80 1.19 -6.77	28.80 1.16 -8.29	30.53 1.63 -2.96	44.98 2.38 0.01	52.96 2.66 0.01	48.20 2.73 0.01	44.78 2.70 0.01	43.31 2.76 0.01	40.39 2.78 0.01	38.65 2.73 0.01	37.31 2.67 0.01	35.96 2.60 0.01	35.25 2.58 0.01	37.70 2.86 0.01	48.55 3.13 0.01	55.65 3.30 0.01	56.12 3.18 0.01	47.86 3.05 0.01	40.34 2.95 0.01	33.72 2.50 -0.01	29.54 2.20 -0.20
NYPA_HARLEM__RVR__GT2 24161	29.49 1.85 -0.01	29.19 1.30 -6.94	29.12 1.06 -9.81	28.80 1.19 -6.77	28.80 1.16 -8.29	30.53 1.63 -2.96	44.98 2.38 0.01	52.96 2.66 0.01	48.20 2.73 0.01	44.78 2.70 0.01	43.31 2.76 0.01	40.39 2.78 0.01	38.65 2.73 0.01	37.31 2.67 0.01	35.96 2.60 0.01	35.25 2.58 0.01	37.70 2.86 0.01	48.55 3.13 0.01	55.65 3.30 0.01	56.12 3.18 0.01	47.86 3.05 0.01	40.34 2.95 0.01	33.72 2.50 -0.01	29.54 2.20 -0.20
NYPA_KENT____GT 24152	29.32 1.69 -0.01	29.05 1.17 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.66 1.02 -8.28	30.45 1.56 -2.96	45.21 2.60 0.00	53.17 2.87 0.00	48.43 2.95 0.00	44.96 2.86 0.00	43.52 2.96 0.00	40.56 2.94 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.43 2.74 -0.01	37.85 3.00 -0.01	48.74 3.31 0.00	55.87 3.51 0.00	56.35 3.39 0.00	48.12 3.27 -0.03	47.57 3.14 -7.03	33.72 2.50 -0.01	29.44 2.09 -0.20
NYPA_POUCH1____GT 24155	29.24 1.60 -0.01	28.99 1.11 -6.93	28.93 0.88 -9.80	28.58 0.98 -6.76	28.60 0.97 -8.28	30.34 1.45 -2.96	45.04 2.43 0.00	52.97 2.66 0.00	48.21 2.73 0.00	44.79 2.70 0.00	43.36 2.80 0.00	40.41 2.78 -0.01	38.67 2.73 -0.01	37.33 2.67 -0.01	35.97 2.60 0.00	35.30 2.61 -0.01	37.72 2.86 -0.01	48.60 3.18 0.00	55.71 3.35 0.00	56.24 3.28 0.00	48.01 3.14 -0.06	52.37 3.07 -11.91	33.66 2.44 -0.01	29.35 2.01 -0.20
NYPA_VERNON____GT2 24162	29.32 1.69 -0.01	29.05 1.17 -6.93	29.00 0.95 -9.80	28.67 1.06 -6.76	28.68 1.04 -8.28	30.47 1.58 -2.96	45.25 2.64 0.00	53.22 2.92 0.00	48.43 2.95 0.00	45.00 2.90 0.00	43.52 2.96 0.00	40.56 2.94 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.14 2.77 0.00	35.43 2.74 -0.01	37.86 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.09 3.27 -0.01	42.65 3.10 -2.15	33.73 2.50 -0.01	29.44 2.09 -0.20
NYPA_VERNON____GT3 24163	29.32 1.69 -0.01	29.05 1.17 -6.93	29.00 0.95 -9.80	28.67 1.06 -6.76	28.68 1.04 -8.28	30.47 1.58 -2.96	45.25 2.64 0.00	53.22 2.92 0.00	48.43 2.95 0.00	45.00 2.90 0.00	43.52 2.96 0.00	40.56 2.94 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.14 2.77 0.00	35.43 2.74 -0.01	37.86 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.09 3.27 -0.01	42.65 3.10 -2.15	33.73 2.50 -0.01	29.44 2.09 -0.20
NYPA__ASTORIA_CC1 323568	29.35 1.71 -0.01	29.08 1.19 -6.93	29.00 0.95 -9.80	28.69 1.08 -6.76	28.68 1.04 -8.28	30.47 1.58 -2.96	45.21 2.60 0.00	53.17 2.87 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.52 2.96 0.00	40.56 2.94 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.39 2.71 -0.01	37.82 2.96 -0.01	48.74 3.31 0.00	55.87 3.51 0.00	56.35 3.39 0.00	48.05 3.23 0.00	40.92 3.10 -0.43	33.72 2.50 -0.01	29.43 2.09 -0.20
NYPA__ASTORIA_CC2 323569	29.35 1.71 -0.01	29.08 1.19 -6.93	29.00 0.95 -9.80	28.69 1.08 -6.76	28.68 1.04 -8.28	30.47 1.58 -2.96	45.21 2.60 0.00	53.17 2.87 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.52 2.96 0.00	40.56 2.94 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.39 2.71 -0.01	37.82 2.96 -0.01	48.74 3.31 0.00	55.87 3.51 0.00	56.35 3.39 0.00	48.05 3.23 0.00	40.92 3.10 -0.43	33.72 2.50 -0.01	29.43 2.09 -0.20
NYPA__HOLTSVILL 23794	34.13 2.16 -4.35	30.51 1.55 -8.01	31.30 1.30 -11.76	31.59 1.46 -9.28	35.72 1.41 -14.95	36.48 2.10 -8.44	45.42 2.81 0.00	53.22 2.92 0.00	48.98 3.50 0.00	45.85 3.54 -0.22	44.18 3.12 -0.49	40.85 2.94 -0.30	39.48 2.88 -0.68	39.44 2.81 -1.98	39.43 2.74 -3.33	40.18 2.74 -4.77	43.06 3.00 -5.22	49.78 3.95 -0.41	59.70 3.87 -3.47	56.61 3.65 0.00	48.36 3.54 0.00	42.11 3.10 -1.62	34.96 2.62 -1.12	32.06 2.25 -2.66

NYPY_____HELLGATE_GT1 24158	29.49 1.85 -0.01	29.19 1.30 -6.94	29.12 1.06 -9.81	28.80 1.19 -6.77	28.80 1.16 -8.29	30.53 1.63 -2.96	44.98 2.38 0.01	52.96 2.66 0.01	48.20 2.73 0.01	44.78 2.70 0.01	43.31 2.76 0.01	40.39 2.78 0.01	38.65 2.73 0.01	37.31 2.67 0.01	35.96 2.60 0.01	35.25 2.58 0.01	37.70 2.86 0.01	48.55 3.13 0.01	55.65 3.30 0.01	56.12 3.18 0.01	47.86 3.05 0.01	40.34 2.95 0.01	33.72 2.50 -0.01	29.54 2.20 -0.20
NYPY_____HELLGATE_GT2 24159	29.49 1.85 -0.01	29.19 1.30 -6.94	29.12 1.06 -9.81	28.80 1.19 -6.77	28.80 1.16 -8.29	30.53 1.63 -2.96	44.98 2.38 0.01	52.96 2.66 0.01	48.20 2.73 0.01	44.78 2.70 0.01	43.31 2.76 0.01	40.39 2.78 0.01	38.65 2.73 0.01	37.31 2.67 0.01	35.96 2.60 0.01	35.25 2.58 0.01	37.70 2.86 0.01	48.55 3.13 0.01	55.65 3.30 0.01	56.12 3.18 0.01	47.86 3.05 0.01	40.34 2.95 0.01	33.72 2.50 -0.01	29.54 2.20 -0.20
NYS_BARGE___HYD 23848	26.55 -1.08 0.00	21.28 -0.75 -1.08	19.21 -0.57 -1.53	21.27 -0.62 -1.05	20.08 -0.56 -1.29	25.57 -0.83 -0.46	41.88 -0.72 0.00	49.30 -1.01 0.00	44.66 -0.82 0.00	41.05 -1.05 0.00	39.71 -0.85 0.00	36.75 -0.86 0.00	34.92 -1.01 0.00	33.72 -0.93 0.00	32.37 -1.00 0.00	31.73 -0.95 0.00	33.66 -1.18 0.00	44.47 -0.96 0.00	51.21 -1.15 0.00	51.95 -1.01 0.00	43.61 -1.21 0.00	35.64 -1.76 0.00	29.41 -1.81 0.00	26.41 -0.76 -0.03
O.H_GEN_BRUCE 24063	24.44 -1.19 2.00	21.32 -0.84 -1.21	19.08 -0.64 -1.47	19.83 -0.73 0.29	20.02 -0.68 -1.35	25.52 -0.93 -0.52	41.50 -1.11 0.00	48.80 -1.51 0.00	44.11 -1.36 0.00	40.54 -1.56 0.00	39.22 -1.34 0.00	36.30 -1.32 0.00	34.52 -1.40 0.00	33.37 -1.28 0.00	32.03 -1.34 0.00	31.43 -1.24 0.00	33.35 -1.50 0.00	43.97 -1.46 0.00	50.63 -1.73 0.00	51.37 -1.59 0.00	43.25 -1.57 0.00	35.41 -1.98 0.00	29.21 -1.97 0.05	26.21 -1.00 -0.07
OAK ORCHARD___HYD 24046	27.27 -0.36 0.00	21.58 -0.25 -0.88	19.27 -0.22 -1.24	21.49 -0.21 -0.86	20.23 -0.17 -1.05	26.03 -0.28 -0.37	42.91 0.30 0.00	50.75 0.45 0.00	45.89 0.41 0.00	42.27 0.17 0.00	40.88 0.32 0.00	37.91 0.30 0.00	36.07 0.14 0.00	34.69 0.03 0.00	33.33 -0.03 0.00	32.67 0.00 0.00	34.71 -0.14 0.00	45.70 0.27 0.00	52.77 0.42 0.00	53.43 0.48 0.00	44.95 0.13 0.00	36.98 -0.41 0.00	30.62 -0.59 0.00	27.06 -0.11 -0.02
OCC_CHEM___DRP 24175	26.08 -1.55 0.00	20.97 -1.09 -1.11	18.98 -0.84 -1.57	20.99 -0.94 -1.08	19.81 -0.87 -1.32	25.14 -1.27 -0.47	40.90 -1.71 0.00	47.99 -2.31 0.00	43.52 -1.95 0.00	39.99 -2.10 0.00	38.70 -1.87 0.00	35.77 -1.84 0.00	34.02 -1.91 0.00	32.88 -1.77 0.00	31.60 -1.77 0.00	30.97 -1.70 0.00	32.86 -1.98 0.00	43.38 -2.04 0.00	49.90 -2.46 0.00	50.63 -2.33 0.00	42.53 -2.28 0.00	34.81 -2.58 0.00	28.75 -2.47 0.00	25.90 -1.28 -0.03
OLIN_CORP_DRP 24177	26.19 -1.44 0.00	21.06 -1.01 -1.12	19.07 -0.77 -1.58	21.08 -0.86 -1.09	19.90 -0.79 -1.34	25.27 -1.14 -0.48	41.20 -1.41 0.00	48.39 -1.91 0.00	43.84 -1.64 0.00	40.29 -1.81 0.00	38.98 -1.58 0.00	36.07 -1.54 0.00	34.27 -1.65 0.00	33.13 -1.52 0.00	31.80 -1.57 0.00	31.20 -1.47 0.00	33.11 -1.74 0.00	43.70 -1.73 0.00	50.26 -2.10 0.00	51.00 -1.96 0.00	42.85 -1.97 0.00	35.04 -2.35 0.00	28.94 -2.28 0.00	26.04 -1.14 -0.03
OLIN_CORP_DSASP 323712	26.08 -1.55 0.00	20.97 -1.09 -1.11	18.98 -0.84 -1.57	20.99 -0.94 -1.08	19.81 -0.87 -1.32	25.14 -1.27 -0.47	40.90 -1.71 0.00	47.99 -2.31 0.00	43.52 -1.95 0.00	39.99 -2.10 0.00	38.70 -1.87 0.00	35.77 -1.84 0.00	34.02 -1.91 0.00	32.88 -1.77 0.00	31.60 -1.77 0.00	30.97 -1.70 0.00	32.86 -1.98 0.00	43.38 -2.04 0.00	49.90 -2.46 0.00	50.63 -2.33 0.00	42.53 -2.28 0.00	34.81 -2.58 0.00	28.75 -2.47 0.00	25.90 -1.28 -0.03
ONEIDA_HERK_LFGE 323681	28.81 0.06 -1.12	22.86 0.04 -1.87	19.56 0.00 -1.31	22.69 0.00 -1.85	20.94 0.02 -1.56	29.07 0.23 -2.90	47.35 0.51 -4.23	56.43 0.95 -5.17	50.27 0.86 -3.94	43.98 1.01 -0.87	43.63 0.69 -2.37	39.26 0.34 -1.31	38.44 0.47 -2.05	36.73 0.31 -1.77	35.13 0.24 -1.53	34.21 0.16 -1.37	37.70 0.28 -2.58	50.64 0.55 -4.67	58.37 0.68 -5.33	59.14 0.74 -5.45	49.25 0.58 -3.85	40.87 0.37 -3.10	34.86 0.25 -3.39	31.06 0.08 -3.84
ONONDAGA_REF_OCCRA 23987	27.75 -0.08 -0.20	21.97 -0.06 -1.09	19.48 -0.07 -1.30	21.83 -0.08 -1.06	20.45 -0.08 -1.18	26.62 -0.15 -0.84	43.63 -0.04 -1.07	51.65 0.10 -1.24	46.27 0.09 -0.70	42.29 0.04 -0.16	41.03 0.04 -0.42	37.77 -0.08 -0.23	36.22 -0.07 -0.37	34.86 -0.10 -0.32	33.54 -0.10 -0.27	32.82 -0.10 -0.24	35.17 -0.14 -0.46	46.25 0.00 -0.83	53.30 0.00 -0.95	53.97 0.05 -0.97	45.50 0.00 -0.68	37.83 -0.11 -0.55	31.66 -0.16 -0.60	27.74 -0.11 -0.70
ONONDAGA___COGEN 23986	27.61 -0.22 -0.20	21.82 -0.17 -1.04	19.34 -0.15 -1.23	21.70 -0.17 -1.02	20.32 -0.16 -1.12	26.49 -0.26 -0.81	43.59 -0.21 -1.20	51.58 -0.10 -1.37	46.05 -0.14 -0.71	42.09 -0.17 -0.16	40.83 -0.16 -0.43	37.63 -0.22 -0.24	36.04 -0.25 -0.37	34.73 -0.24 -0.32	33.38 -0.27 -0.28	32.66 -0.26 -0.25	34.99 -0.31 -0.46	45.98 -0.27 -0.82	53.04 -0.26 -0.94	53.71 -0.21 -0.96	45.23 -0.27 -0.68	37.60 -0.34 -0.55	31.47 -0.34 -0.60	27.60 -0.24 -0.70
ONTARIO___LFGE 23819	27.63 0.00 0.00	22.00 0.02 -1.03	19.72 0.02 -1.45	21.89 0.04 -1.00	20.64 0.06 -1.23	26.48 0.10 -0.44	43.21 0.43 -0.17	51.23 0.76 -0.18	45.93 0.45 0.00	42.35 0.25 0.00	40.88 0.32 0.00	37.91 0.30 0.00	36.28 0.36 0.00	35.14 0.48 0.00	33.77 0.40 0.00	33.07 0.39 0.00	35.23 0.38 0.00	45.70 0.27 0.00	52.77 0.42 0.00	53.48 0.53 0.00	45.09 0.27 0.00	37.62 0.23 0.00	31.34 0.13 0.00	27.50 0.33 -0.03
ORANGEVILLE_WT_PWR 323706	27.19 -0.44 0.00	22.01 -0.27 -1.34	19.96 -0.18 -1.89	21.98 -0.17 -1.30	20.79 -0.16 -1.60	26.32 -0.18 -0.57	42.99 0.38 0.00	50.75 0.45 0.00	45.84 0.36 0.00	42.14 0.04 0.00	40.77 0.20 0.00	37.73 0.11 0.00	35.89 -0.04 0.00	34.75 0.10 0.00	33.37 0.00 0.00	32.71 0.03 0.00	34.74 -0.10 0.00	45.78 0.36 0.00	52.77 0.42 0.00	53.59 0.64 0.00	45.04 0.23 0.00	36.91 -0.49 0.00	30.44 -0.78 0.00	27.15 -0.03 -0.04
OSWEGATCHIE___HYD 24044	15.77 -2.38 9.48	3.33 -1.84 15.77	5.55 -1.66 11.04	3.38 -1.88 15.59	4.43 -1.72 13.20	-0.58 -2.00 24.52	4.98 -3.20 34.43	4.66 -3.27 42.38	6.95 -2.96 35.58	31.75 -2.44 7.90	16.38 -2.72 21.46	22.87 -2.93 11.81	14.78 -2.62 18.52	15.90 -2.74 16.01	16.85 -2.74 13.79	17.52 -2.78 12.37	10.25 -2.82 21.78	2.55 -3.45 39.42	3.48 -3.87 45.00	3.05 -3.92 45.98	9.01 -3.32 32.49	8.34 -2.88 26.18	0.20 -2.37 28.64	-7.50 -2.25 32.39
OSWEGO___5 23606	27.05 -0.58 0.00	21.02 -0.44 -0.51	18.59 -0.38 -0.72	20.91 -0.44 -0.50	19.56 -0.41 -0.61	25.53 -0.62 -0.22	43.72 -0.94 -2.05	51.40 -1.01 -2.10	44.57 -0.91 0.00	41.21 -0.89 0.00	39.75 -0.81 0.00	36.79 -0.83 0.00	35.13 -0.79 0.00	33.89 -0.76 0.00	32.60 -0.77 0.00	31.92 -0.75 0.00	34.01 -0.84 0.00	44.42 -1.00 0.00	51.26 -1.10 0.00	51.84 -1.11 0.00	43.83 -0.99 0.00	36.50 -0.90 0.00	30.44 -0.78 0.00	26.51 -0.65 -0.01

OSWEGO___6 23613	27.05 -0.58 0.00	21.02 -0.44 -0.51	18.59 -0.38 -0.72	20.91 -0.44 -0.50	19.56 -0.41 -0.61	25.53 -0.62 -0.22	43.72 -0.94 -2.05	51.40 -1.01 -2.10	44.57 -0.91 0.00	41.21 -0.89 0.00	39.75 -0.81 0.00	36.79 -0.83 0.00	35.13 -0.79 0.00	33.89 -0.76 0.00	32.60 -0.77 0.00	31.92 -0.75 0.00	34.01 -0.84 0.00	44.42 -1.00 0.00	51.26 -1.10 0.00	51.84 -1.11 0.00	43.83 -0.99 0.00	36.50 -0.90 0.00	30.44 -0.78 0.00	26.51 -0.65 -0.01
OUTOKUMPU-AB___DRP 24206	26.86 -0.77 0.00	21.58 -0.50 -1.13	19.50 -0.35 -1.60	21.58 -0.37 -1.10	20.36 -0.35 -1.35	25.92 -0.49 -0.48	42.48 -0.13 0.00	49.90 -0.40 0.00	45.30 -0.18 0.00	41.59 -0.50 0.00	40.28 -0.28 0.00	37.27 -0.34 0.00	35.39 -0.54 0.00	34.20 -0.45 0.00	32.83 -0.54 0.00	32.18 -0.49 0.00	34.15 -0.70 0.00	45.11 -0.32 0.00	51.94 -0.42 0.00	52.69 -0.26 0.00	44.23 -0.58 0.00	36.12 -1.27 0.00	29.81 -1.40 0.00	26.77 -0.41 -0.03
OXBOW___ 24026	26.52 -1.11 0.00	21.29 -0.77 -1.12	19.27 -0.57 -1.58	21.31 -0.62 -1.09	20.11 -0.58 -1.34	25.58 -0.83 -0.48	41.80 -0.81 0.00	49.10 -1.21 0.00	44.52 -0.96 0.00	40.92 -1.18 0.00	39.59 -0.97 0.00	36.64 -0.98 0.00	34.81 -1.11 0.00	33.64 -1.01 0.00	32.30 -1.07 0.00	31.66 -1.01 0.00	33.59 -1.25 0.00	44.33 -1.09 0.00	51.05 -1.31 0.00	51.79 -1.17 0.00	43.47 -1.34 0.00	35.56 -1.83 0.00	29.35 -1.87 0.00	26.39 -0.79 -0.03
OXY_CHEM_DSASP 323612	26.08 -1.55 0.00	20.97 -1.09 -1.11	18.98 -0.84 -1.57	20.99 -0.94 -1.08	19.81 -0.87 -1.32	25.14 -1.27 -0.47	40.90 -1.71 0.00	47.99 -2.31 0.00	43.52 -1.95 0.00	39.99 -2.10 0.00	38.70 -1.87 0.00	35.77 -1.84 0.00	34.02 -1.91 0.00	32.88 -1.77 0.00	31.60 -1.77 0.00	30.97 -1.70 0.00	32.86 -1.98 0.00	43.38 -2.04 0.00	49.90 -2.46 0.00	50.63 -2.33 0.00	42.53 -2.28 0.00	34.81 -2.58 0.00	28.75 -2.47 0.00	25.90 -1.28 -0.03
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.08 -1.55 0.00	20.97 -1.09 -1.11	18.98 -0.84 -1.57	20.99 -0.94 -1.08	19.81 -0.87 -1.32	25.14 -1.27 -0.47	40.90 -1.71 0.00	47.99 -2.31 0.00	43.52 -1.95 0.00	39.99 -2.10 0.00	38.70 -1.87 0.00	35.77 -1.84 0.00	34.02 -1.91 0.00	32.88 -1.77 0.00	31.60 -1.77 0.00	30.97 -1.70 0.00	32.86 -1.98 0.00	43.38 -2.04 0.00	49.90 -2.46 0.00	50.63 -2.33 0.00	42.53 -2.28 0.00	34.81 -2.58 0.00	28.75 -2.47 0.00	25.90 -1.28 -0.03
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	29.46 1.82 -0.01	29.17 1.28 -6.94	29.08 1.02 -9.81	28.78 1.17 -6.77	28.76 1.12 -8.29	30.50 1.61 -2.96	45.03 2.43 0.01	52.96 2.66 0.01	48.20 2.73 0.01	44.78 2.70 0.01	43.35 2.80 0.01	40.39 2.78 0.01	38.65 2.73 0.01	37.31 2.67 0.01	35.96 2.60 0.01	35.28 2.61 0.01	37.70 2.86 0.01	48.59 3.18 0.01	55.65 3.30 0.01	56.12 3.18 0.01	47.86 3.05 0.01	40.34 2.95 0.01	33.69 2.47 -0.01	29.49 2.14 -0.20
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.52 1.88 -0.01	29.21 1.32 -6.94	29.14 1.08 -9.81	28.82 1.21 -6.77	28.80 1.16 -8.29	30.55 1.66 -2.96	45.16 2.56 0.01	53.11 2.82 0.01	48.34 2.87 0.01	44.91 2.82 0.01	43.48 2.92 0.01	40.50 2.90 0.01	38.75 2.84 0.01	37.45 2.81 0.01	36.10 2.74 0.01	35.38 2.71 0.01	37.80 2.96 0.01	48.78 3.36 0.01	55.86 3.51 0.01	56.34 3.39 0.01	48.04 3.23 0.01	40.49 3.10 0.01	33.79 2.56 -0.01	29.54 2.20 -0.20
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.52 -0.11 0.00	22.17 -0.02 -1.25	20.05 0.04 -1.76	22.14 0.08 -1.21	20.92 0.08 -1.49	26.65 0.18 -0.53	43.63 1.02 0.00	51.41 1.11 0.00	46.48 1.00 0.00	42.69 0.59 0.00	41.33 0.77 0.00	38.29 0.68 0.00	36.36 0.43 0.00	35.14 0.48 0.00	33.74 0.37 0.00	33.07 0.39 0.00	35.09 0.25 0.00	46.28 0.86 0.00	53.30 0.94 0.00	54.17 1.22 0.00	45.53 0.71 0.00	37.17 -0.22 0.00	30.62 -0.59 0.00	27.40 0.22 -0.03
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.20 1.57 0.00	29.16 1.13 -7.08	29.18 0.93 -10.00	28.83 1.08 -6.90	28.77 0.97 -8.45	30.48 1.53 -3.02	45.38 2.77 0.00	53.32 3.02 0.00	48.71 3.23 0.00	45.00 2.90 0.00	43.24 2.68 0.00	40.21 2.59 0.00	38.40 2.48 0.00	37.15 2.50 0.00	35.74 2.37 0.00	35.06 2.38 0.00	37.53 2.68 0.00	49.06 3.64 0.00	56.44 4.09 0.00	56.98 4.02 0.00	48.40 3.59 0.00	40.50 3.10 0.00	33.62 2.40 0.00	29.21 1.87 -0.20
PEEKSKILL___ 23653	28.84 1.21 0.00	28.66 0.84 -6.87	28.64 0.68 -9.72	28.32 0.77 -6.70	28.30 0.74 -8.21	30.06 1.19 -2.93	44.74 2.13 0.00	52.62 2.32 0.00	47.79 2.32 0.00	44.28 2.19 0.00	42.71 2.15 0.00	39.76 2.14 0.00	38.01 2.08 0.00	36.73 2.08 0.00	35.40 2.04 0.00	34.70 2.03 0.00	37.08 2.23 0.00	48.15 2.73 0.00	55.29 2.93 0.00	55.87 2.91 0.00	47.51 2.69 0.00	39.75 2.36 0.00	33.09 1.87 0.00	28.88 1.55 -0.19
PGE MADISON___WINDPWR 24146	29.48 1.85 0.00	24.76 1.40 -2.41	22.80 1.15 -3.40	24.53 1.34 -2.35	23.47 1.24 -2.88	29.09 2.13 -1.03	46.95 4.13 -0.21	56.01 5.48 -0.22	50.43 4.96 0.00	47.10 5.01 0.00	44.86 4.30 0.00	41.00 3.39 0.00	39.34 3.41 0.00	37.70 3.05 0.00	36.20 2.83 0.00	35.38 2.71 0.00	37.88 3.03 0.00	49.78 4.36 0.00	57.54 5.18 0.00	58.30 5.35 0.00	49.25 4.44 0.00	40.61 3.22 0.00	33.68 2.47 0.00	29.17 1.96 -0.07
PIERCEFIELD___HYD 23852	17.10 -4.03 6.49	6.81 -3.08 11.06	7.58 -2.74 7.93	6.81 -3.11 10.93	7.14 -2.86 9.35	5.36 -3.68 16.90	13.20 -5.84 23.58	14.95 -6.34 29.02	14.62 -5.73 25.13	31.46 -5.05 5.58	20.21 -5.19 15.16	24.04 -5.23 8.34	18.06 -4.78 13.08	18.53 -4.82 11.31	18.93 -4.70 9.74	19.23 -4.70 8.74	15.06 -4.88 14.91	12.26 -6.18 26.99	14.54 -7.01 30.81	14.33 -7.15 31.48	16.52 -6.05 22.24	14.35 -5.12 17.92	7.36 -4.25 19.61	1.00 -3.96 22.18
PINELAWN_CC_1 323563	34.13 2.16 -4.35	30.51 1.55 -8.01	31.30 1.30 -11.76	31.59 1.46 -9.28	35.70 1.39 -14.95	36.48 2.10 -8.44	45.84 3.24 0.00	53.73 3.42 0.00	49.12 3.64 0.00	45.94 3.62 -0.22	44.38 3.33 -0.49	41.11 3.20 -0.30	39.73 3.12 -0.68	39.68 3.05 -1.98	39.70 3.00 -3.33	40.41 2.97 -4.77	43.30 3.24 -5.22	49.47 3.64 -0.41	59.70 3.87 -3.47	56.66 3.71 0.00	48.36 3.54 0.00	42.45 3.44 -1.62	35.35 2.90 -1.23	32.27 2.47 -2.66
PJM_GEN_HTP_PROXY 323702	29.15 1.52 0.00	28.91 1.03 -6.93	28.87 0.82 -9.80	28.54 0.94 -6.76	28.56 0.93 -8.28	30.37 1.48 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.83 2.73 0.00	43.28 2.72 0.00	40.28 2.67 0.00	38.58 2.66 0.00	37.25 2.60 0.00	35.90 2.53 0.00	35.19 2.52 0.00	37.60 2.75 0.00	48.65 3.23 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.00 3.18 0.00	40.23 2.84 0.00	33.46 2.28 0.04	29.27 1.90 -0.23
PJM_GEN_KEystone 24065	27.74 0.11 0.00	24.84 0.08 -3.80	23.72 0.09 -5.37	24.66 0.10 -3.71	23.99 0.10 -4.54	27.82 0.26 -1.62	43.42 0.72 -0.08	51.09 0.70 -0.09	46.02 0.55 0.00	42.47 0.38 0.00	41.01 0.45 0.00	38.14 0.53 0.00	36.32 0.40 0.00	35.10 0.45 0.00	33.77 0.40 0.00	33.13 0.46 0.00	35.27 0.42 0.00	46.11 0.68 0.00	53.04 0.68 0.00	53.80 0.84 0.00	45.49 0.67 0.00	37.66 0.26 0.00	31.18 0.00 0.04	27.70 0.41 -0.15

PJM_GEN_NEPTUNE_PROXY 323594	31.74 1.85 -2.26	29.76 1.32 -7.49	30.14 1.08 -10.82	30.15 1.23 -8.07	32.28 1.18 -11.75	33.56 1.81 -5.81	45.38 2.77 0.00	53.17 2.87 0.00	48.61 3.14 0.00	45.37 3.16 -0.11	43.74 2.92 -0.26	40.63 2.86 -0.16	39.12 2.84 -0.35	38.45 2.77 -1.03	37.80 2.70 -1.73	37.83 2.68 -2.48	40.49 2.93 -2.71	49.22 3.59 -0.21	58.03 3.87 -1.80	56.66 3.71 0.00	48.31 3.50 0.00	41.30 3.07 -0.84	34.22 2.56 -0.44	30.83 2.17 -1.51
PJM_GEN_VFT_PROXY 323633	29.15 1.52 0.00	28.91 1.03 -6.93	28.87 0.82 -9.80	28.54 0.94 -6.76	28.56 0.93 -8.28	30.34 1.45 -2.96	45.16 2.56 0.00	53.12 2.82 0.00	48.30 2.82 0.00	44.79 2.70 0.00	43.24 2.68 0.00	40.28 2.67 0.00	38.55 2.62 0.00	37.21 2.56 0.00	35.87 2.50 0.00	35.19 2.52 0.00	37.60 2.75 0.00	48.60 3.18 0.00	55.71 3.35 0.00	56.24 3.28 0.00	47.91 3.09 0.00	40.23 2.84 0.00	33.46 2.28 0.04	29.27 1.90 -0.23
PLEASANTVLY___LBMP 24000	28.93 1.30 0.00	29.12 0.92 -7.25	29.26 0.77 -10.25	28.79 0.88 -7.06	28.84 0.83 -8.65	30.30 1.27 -3.09	44.78 2.17 0.00	52.72 2.41 0.00	47.84 2.36 0.00	44.33 2.23 0.00	42.75 2.19 0.00	39.76 2.14 0.00	38.01 2.08 0.00	36.73 2.08 0.00	35.40 2.04 0.00	34.70 2.03 0.00	37.04 2.20 0.00	48.10 2.68 0.00	55.29 2.93 0.00	55.87 2.91 0.00	47.46 2.64 0.00	39.75 2.36 0.00	33.12 1.90 0.00	28.92 1.57 -0.20
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	29.01 1.38 0.00	28.97 0.96 -7.06	29.03 0.80 -9.98	28.64 0.92 -6.88	28.65 0.87 -8.43	30.29 1.35 -3.01	44.99 2.38 0.00	52.92 2.61 0.00	48.07 2.59 0.00	44.54 2.44 0.00	42.95 2.39 0.00	39.98 2.37 0.00	38.23 2.30 0.00	36.94 2.29 0.00	35.60 2.24 0.00	34.90 2.22 0.00	37.25 2.40 0.00	48.42 3.00 0.00	55.66 3.30 0.00	56.24 3.28 0.00	47.73 2.91 0.00	39.97 2.58 0.00	33.28 2.06 0.00	29.05 1.71 -0.20
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.09 1.46 0.00	29.43 1.05 -7.44	29.64 0.88 -10.51	29.09 1.00 -7.25	29.20 0.97 -8.88	30.56 1.45 -3.17	45.16 2.56 0.00	53.17 2.87 0.00	48.25 2.77 0.00	44.66 2.57 0.00	43.04 2.47 0.00	39.98 2.37 0.00	38.23 2.30 0.00	36.97 2.32 0.00	35.64 2.27 0.00	34.93 2.25 0.00	37.29 2.44 0.00	48.60 3.18 0.00	55.92 3.56 0.00	56.50 3.55 0.00	47.95 3.14 0.00	40.09 2.69 0.00	33.40 2.18 0.00	29.14 1.79 -0.21
POLETTI____ 23519	29.09 1.46 0.00	28.89 1.01 -6.93	28.85 0.80 -9.80	28.50 0.90 -6.76	28.52 0.89 -8.28	30.31 1.43 -2.95	45.11 2.51 0.02	53.10 2.82 0.02	48.25 2.77 0.00	44.75 2.65 0.00	43.20 2.64 0.00	40.21 2.59 0.00	38.51 2.59 0.00	37.18 2.53 0.00	35.84 2.47 0.00	35.13 2.45 0.00	37.57 2.72 0.00	48.55 3.13 0.00	55.71 3.35 0.00	56.24 3.28 0.00	47.87 3.05 0.00	40.20 2.81 0.00	33.43 2.22 0.00	29.21 1.87 -0.19
PORT_JEFF_3 23555	34.21 2.24 -4.35	30.55 1.59 -8.01	31.34 1.33 -11.76	31.65 1.52 -9.28	35.76 1.45 -14.95	36.53 2.15 -8.44	45.59 2.98 0.00	53.42 3.12 0.00	49.16 3.68 0.00	46.02 3.71 -0.22	44.30 3.25 -0.49	41.00 3.08 -0.30	39.58 2.98 -0.68	39.54 2.91 -1.98	39.57 2.87 -3.33	40.28 2.84 -4.77	43.20 3.14 -5.22	49.96 4.13 -0.41	59.86 4.03 -3.47	56.77 3.81 0.00	48.53 3.72 0.00	42.23 3.22 -1.62	35.09 2.75 -1.12	32.14 2.33 -2.66
PORT_JEFF_4 23616	34.21 2.24 -4.35	30.55 1.59 -8.01	31.34 1.33 -11.76	31.65 1.52 -9.28	35.76 1.45 -14.95	36.53 2.15 -8.44	45.59 2.98 0.00	53.42 3.12 0.00	49.16 3.68 0.00	46.02 3.71 -0.22	44.30 3.25 -0.49	41.00 3.08 -0.30	39.58 2.98 -0.68	39.54 2.91 -1.98	39.57 2.87 -3.33	40.28 2.84 -4.77	43.20 3.14 -5.22	49.96 4.13 -0.41	59.86 4.03 -3.47	56.77 3.81 0.00	48.53 3.72 0.00	42.23 3.22 -1.62	35.09 2.75 -1.12	32.14 2.33 -2.66
PORT_JEFF_IC 23713	34.27 2.29 -4.35	30.61 1.65 -8.01	31.39 1.39 -11.76	31.71 1.58 -9.28	35.81 1.51 -14.95	36.61 2.23 -8.44	45.72 3.11 0.00	53.62 3.32 0.00	49.34 3.86 0.00	46.14 3.83 -0.22	44.46 3.41 -0.49	41.11 3.20 -0.30	39.73 3.12 -0.68	39.68 3.05 -1.98	39.66 2.97 -3.33	40.41 2.97 -4.77	43.34 3.27 -5.22	50.19 4.36 -0.41	60.02 4.19 -3.47	56.93 3.97 0.00	48.76 3.94 0.00	42.38 3.37 -1.62	35.18 2.84 -1.12	32.22 2.42 -2.66
PPL PILGRIM_ST_GT1 24216	34.21 2.24 -4.35	30.57 1.61 -8.01	31.36 1.35 -11.76	31.65 1.52 -9.28	35.77 1.47 -14.95	36.58 2.20 -8.44	45.81 3.20 0.00	53.62 3.32 0.00	49.21 3.73 0.00	46.06 3.75 -0.22	44.42 3.36 -0.49	41.11 3.20 -0.30	39.77 3.16 -0.68	39.71 3.08 -1.98	39.73 3.04 -3.33	40.44 3.00 -4.77	43.34 3.27 -5.22	49.69 3.86 -0.41	59.86 4.03 -3.47	56.77 3.81 0.00	48.80 3.99 0.00	42.42 3.40 -1.62	35.26 2.90 -1.14	32.30 2.50 -2.66
PPL PILGRIM_ST_GT2 24217	34.21 2.24 -4.35	30.57 1.61 -8.01	31.36 1.35 -11.76	31.65 1.52 -9.28	35.77 1.47 -14.95	36.58 2.20 -8.44	45.81 3.20 0.00	53.62 3.32 0.00	49.21 3.73 0.00	46.06 3.75 -0.22	44.42 3.36 -0.49	41.11 3.20 -0.30	39.77 3.16 -0.68	39.71 3.08 -1.98	39.73 3.04 -3.33	40.44 3.00 -4.77	43.34 3.27 -5.22	49.69 3.86 -0.41	59.86 4.03 -3.47	56.77 3.81 0.00	48.80 3.99 0.00	42.42 3.40 -1.62	35.26 2.90 -1.14	32.30 2.50 -2.66
PPL_SHRM_GT3 24213	34.10 2.13 -4.35	30.47 1.51 -8.01	31.26 1.26 -11.76	31.56 1.44 -9.28	35.68 1.37 -14.95	36.42 2.05 -8.44	44.95 2.34 0.00	52.77 2.46 0.00	49.03 3.55 0.00	45.85 3.54 -0.22	44.02 2.96 -0.49	40.59 2.67 -0.30	39.19 2.59 -0.68	39.13 2.50 -1.98	39.13 2.43 -3.33	39.92 2.48 -4.77	42.81 2.75 -5.22	49.83 4.00 -0.41	59.28 3.45 -3.47	56.13 3.18 0.00	47.91 3.09 0.00	41.78 2.77 -1.62	34.65 2.31 -1.12	31.78 1.98 -2.66
PPL_SHRM_GT4 24214	34.10 2.13 -4.35	30.47 1.51 -8.01	31.26 1.26 -11.76	31.56 1.44 -9.28	35.68 1.37 -14.95	36.42 2.05 -8.44	44.95 2.34 0.00	52.77 2.46 0.00	49.03 3.55 0.00	45.85 3.54 -0.22	44.02 2.96 -0.49	40.59 2.67 -0.30	39.19 2.59 -0.68	39.13 2.50 -1.98	39.13 2.43 -3.33	39.92 2.48 -4.77	42.81 2.75 -5.22	49.83 4.00 -0.41	59.28 3.45 -3.47	56.13 3.18 0.00	47.91 3.09 0.00	41.78 2.77 -1.62	34.65 2.31 -1.12	31.78 1.98 -2.66
PROJECT___ORANGE 1 24174	27.62 -0.22 -0.22	21.74 -0.19 -0.98	19.22 -0.16 -1.13	21.64 -0.17 -0.96	20.24 -0.16 -1.05	26.45 -0.31 -0.83	43.33 -0.34 -1.07	51.31 -0.25 -1.25	46.01 -0.23 -0.76	42.01 -0.25 -0.17	40.78 -0.24 -0.46	37.56 -0.30 -0.25	36.03 -0.29 -0.39	34.68 -0.31 -0.34	33.36 -0.30 -0.29	32.61 -0.33 -0.26	35.00 -0.35 -0.50	46.01 -0.32 -0.90	53.07 -0.31 -1.03	53.69 -0.32 -1.05	45.25 -0.31 -0.74	37.62 -0.37 -0.60	31.50 -0.37 -0.65	27.63 -0.27 -0.76
PROJECT___ORANGE 2 24166	27.62 -0.22 -0.22	21.74 -0.19 -0.98	19.22 -0.16 -1.13	21.64 -0.17 -0.96	20.24 -0.16 -1.05	26.45 -0.31 -0.83	43.33 -0.34 -1.07	51.31 -0.25 -1.25	46.01 -0.23 -0.76	42.01 -0.25 -0.17	40.78 -0.24 -0.46	37.56 -0.30 -0.25	36.03 -0.29 -0.39	34.68 -0.31 -0.34	33.36 -0.30 -0.29	32.61 -0.33 -0.26	35.00 -0.35 -0.50	46.01 -0.32 -0.90	53.07 -0.31 -1.03	53.69 -0.32 -1.05	45.25 -0.31 -0.74	37.62 -0.37 -0.60	31.50 -0.37 -0.65	27.63 -0.27 -0.76

PYRITES___HYD 24023	17.33 -4.06 6.24	7.19 -3.10 10.66	7.82 -2.77 7.66	7.17 -3.15 10.53	7.45 -2.88 9.02	6.03 -3.66 16.25	14.23 -5.71 22.67	16.32 -6.09 27.90	15.79 -5.73 23.96	31.81 -4.97 5.32	20.92 -5.19 14.45	24.39 -5.27 7.95	18.64 -4.81 12.47	18.98 -4.88 10.78	19.35 -4.74 9.28	19.57 -4.77 8.33	15.74 -4.77 14.33	13.48 -6.00 25.94	15.94 -6.81 29.61	15.76 -6.94 30.26	17.52 -5.92 21.38	15.16 -5.01 17.23	8.18 -4.18 18.85	1.80 -4.02 21.32
RAMAPO___LBMP 323565	28.76 1.13 0.00	28.43 0.80 -6.69	28.34 0.64 -9.46	28.10 0.73 -6.52	28.04 0.70 -7.99	29.93 1.14 -2.85	44.61 2.00 0.00	52.51 2.21 0.00	47.61 2.14 0.00	44.12 2.02 0.00	42.55 1.99 0.00	39.61 1.99 0.00	37.90 1.97 0.00	36.59 1.94 0.00	35.27 1.90 0.00	34.57 1.89 0.00	36.94 2.09 0.00	47.97 2.54 0.00	55.13 2.77 0.00	55.71 2.75 0.00	47.32 2.51 0.00	39.60 2.21 0.00	32.96 1.75 0.00	28.77 1.44 -0.18
RANKINE____ 23646	27.22 -0.41 0.00	21.93 -0.23 -1.21	19.84 -0.13 -1.72	21.91 -0.12 -1.18	20.69 -0.12 -1.45	26.35 -0.10 -0.52	43.16 0.55 0.00	50.86 0.55 0.00	46.07 0.59 0.00	42.31 0.21 0.00	40.97 0.41 0.00	37.91 0.30 0.00	36.00 0.07 0.00	34.82 0.17 0.00	33.40 0.03 0.00	32.74 0.07 0.00	34.78 -0.07 0.00	45.88 0.45 0.00	52.83 0.47 0.00	53.64 0.69 0.00	45.04 0.23 0.00	36.79 -0.60 0.00	30.31 -0.91 0.00	27.15 -0.03 -0.03
RAVENSWOOD_GT2_1 24244	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.58 0.98 -6.76	28.60 0.97 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.92 3.56 0.00	56.40 3.44 0.00	48.05 3.23 0.00	40.31 2.92 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
RAVENSWOOD_GT2_2 24245	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.58 0.98 -6.76	28.60 0.97 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.92 3.56 0.00	56.40 3.44 0.00	48.05 3.23 0.00	40.31 2.92 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
RAVENSWOOD_GT2_3 24246	29.20 1.57 0.00	28.97 1.09 -6.93	28.93 0.88 -9.80	28.58 0.98 -6.76	28.60 0.97 -8.28	30.42 1.53 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.40 2.78 0.00	38.65 2.73 0.00	37.32 2.67 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.71 2.86 0.00	48.74 3.31 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 0.00	40.35 2.95 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
RAVENSWOOD_GT2_4 24247	29.20 1.57 0.00	28.97 1.09 -6.93	28.93 0.88 -9.80	28.58 0.98 -6.76	28.60 0.97 -8.28	30.42 1.53 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.40 2.78 0.00	38.65 2.73 0.00	37.32 2.67 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.71 2.86 0.00	48.74 3.31 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 0.00	40.35 2.95 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
RAVENSWOOD_GT3_1 24248	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.58 0.98 -6.76	28.60 0.97 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 0.00	40.31 2.92 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
RAVENSWOOD_GT3_2 24249	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.58 0.98 -6.76	28.60 0.97 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 0.00	40.31 2.92 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
RAVENSWOOD_GT3_3 24250	29.20 1.57 0.00	28.97 1.09 -6.93	28.93 0.88 -9.80	28.60 1.00 -6.76	28.62 0.99 -8.28	30.42 1.53 -2.96	45.29 2.69 0.00	53.32 3.02 0.00	48.48 3.00 0.00	44.96 2.86 0.00	43.40 2.84 0.00	40.40 2.78 0.00	38.69 2.77 0.00	37.36 2.70 0.00	36.00 2.64 0.00	35.29 2.61 0.00	37.71 2.86 0.00	48.78 3.36 0.00	55.97 3.61 0.00	56.50 3.55 0.00	48.09 3.27 0.00	40.39 2.99 0.00	33.59 2.37 0.00	29.32 1.98 -0.19
RAVENSWOOD_GT3_4 24251	29.20 1.57 0.00	28.97 1.09 -6.93	28.93 0.88 -9.80	28.60 1.00 -6.76	28.62 0.99 -8.28	30.42 1.53 -2.96	45.29 2.69 0.00	53.32 3.02 0.00	48.48 3.00 0.00	44.96 2.86 0.00	43.40 2.84 0.00	40.40 2.78 0.00	38.69 2.77 0.00	37.36 2.70 0.00	36.00 2.64 0.00	35.29 2.61 0.00	37.71 2.86 0.00	48.78 3.36 0.00	55.97 3.61 0.00	56.50 3.55 0.00	48.09 3.27 0.00	40.39 2.99 0.00	33.59 2.37 0.00	29.32 1.98 -0.19
RAVENSWOOD_GT_1 23729	29.32 1.69 -0.01	29.05 1.17 -6.93	29.00 0.95 -9.80	28.67 1.06 -6.76	28.68 1.04 -8.28	30.47 1.58 -2.96	45.25 2.64 0.00	53.22 2.92 0.00	48.43 2.95 0.00	45.00 2.90 0.00	43.52 2.96 0.00	40.56 2.94 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.14 2.77 0.00	35.43 2.74 -0.01	37.86 3.00 -0.01	48.78 3.36 0.00	55.87 3.51 0.00	56.40 3.44 0.00	48.09 3.27 -0.01	42.65 3.10 -2.15	33.73 2.50 -0.01	29.44 2.09 -0.20
RAVENSWOOD_GT_10 24258	29.17 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.58 0.98 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.92 2.82 0.00	43.32 2.76 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.94 2.57 0.00	35.22 2.55 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 0.00	40.27 2.92 0.04	33.56 2.34 0.00	29.29 1.96 -0.19
RAVENSWOOD_GT_11 24259	29.17 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.58 0.98 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.92 2.82 0.00	43.32 2.76 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.94 2.57 0.00	35.22 2.55 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 0.00	40.27 2.92 0.04	33.56 2.34 0.00	29.29 1.96 -0.19
RAVENSWOOD_GT_4 24252	29.17 1.55 0.01	28.95 1.07 -6.93	28.91 0.86 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.87 2.78 0.00	43.32 2.76 0.00	40.32 2.71 0.01	38.58 2.66 0.01	37.28 2.63 0.01	35.94 2.57 0.00	35.22 2.55 0.01	37.63 2.79 0.01	48.70 3.27 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 -0.01	41.26 2.88 -0.99	33.52 2.31 0.01	29.26 1.93 -0.19

RAVENSWOOD_GT_5 24254	29.17 1.55 0.01	28.95 1.07 -6.93	28.91 0.86 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.87 2.78 0.00	43.32 2.76 0.00	40.32 2.71 0.01	38.58 2.66 0.01	37.28 2.63 0.01	35.94 2.57 0.00	35.22 2.55 0.01	37.63 2.79 0.01	48.70 3.27 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 -0.01	41.26 2.88 -0.99	33.52 2.31 0.01	29.26 1.93 -0.19
RAVENSWOOD_GT_6 24253	29.17 1.55 0.01	28.95 1.07 -6.93	28.91 0.86 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.87 2.78 0.00	43.32 2.76 0.00	40.32 2.71 0.01	38.58 2.66 0.01	37.28 2.63 0.01	35.94 2.57 0.00	35.22 2.55 0.01	37.63 2.79 0.01	48.70 3.27 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 -0.01	41.26 2.88 -0.99	33.52 2.31 0.01	29.26 1.93 -0.19
RAVENSWOOD_GT_7 24255	29.17 1.55 0.01	28.95 1.07 -6.93	28.91 0.86 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.87 2.78 0.00	43.32 2.76 0.00	40.32 2.71 0.01	38.58 2.66 0.01	37.28 2.63 0.01	35.94 2.57 0.00	35.22 2.55 0.01	37.63 2.79 0.01	48.70 3.27 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 -0.01	41.26 2.88 -0.99	33.52 2.31 0.01	29.26 1.93 -0.19
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.17 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.58 0.98 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.92 2.82 0.00	43.32 2.76 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.94 2.57 0.00	35.22 2.55 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 0.00	40.27 2.92 0.04	33.56 2.34 0.00	29.29 1.96 -0.19
RAVENSWOOD_GT_9 24257	29.17 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.58 0.98 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.92 2.82 0.00	43.32 2.76 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.94 2.57 0.00	35.22 2.55 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 0.00	40.27 2.92 0.04	33.56 2.34 0.00	29.29 1.96 -0.19
RAVENSWOOD___1 23533	29.32 1.69 -0.01	29.05 1.17 -6.93	28.98 0.93 -9.80	28.67 1.06 -6.76	28.66 1.02 -8.28	30.47 1.58 -2.96	45.21 2.60 0.00	53.22 2.92 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.81 2.88 -0.01	37.47 2.81 -0.01	36.10 2.74 0.00	35.39 2.71 -0.01	37.82 2.96 -0.01	48.74 3.31 0.00	55.87 3.51 0.00	56.35 3.39 0.00	48.05 3.23 0.00	40.92 3.10 -0.43	33.69 2.47 -0.01	29.41 2.06 -0.20
RAVENSWOOD___2 23534	29.32 1.69 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.66 1.02 -8.28	30.45 1.56 -2.96	45.21 2.60 0.00	53.17 2.87 0.00	48.39 2.91 0.00	44.96 2.86 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.77 2.84 -0.01	37.43 2.77 -0.01	36.10 2.74 0.00	35.39 2.71 -0.01	37.82 2.96 -0.01	48.74 3.31 0.00	55.87 3.51 0.00	56.35 3.39 0.00	48.05 3.23 0.00	40.89 3.07 -0.42	33.69 2.47 -0.01	29.41 2.06 -0.20
RAVENSWOOD___3 23535	29.18 1.55 0.00	28.95 1.07 -6.93	28.91 0.86 -9.80	28.58 0.98 -6.76	28.60 0.97 -8.28	30.40 1.50 -2.96	45.25 2.64 0.00	53.27 2.97 0.00	48.39 2.91 0.00	44.92 2.82 0.00	43.36 2.80 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.25 2.58 0.00	37.67 2.82 0.00	48.70 3.27 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 0.00	40.31 2.92 0.00	33.56 2.34 0.00	29.29 1.96 -0.19
RAVENSWOOD___4 23820	29.29 1.66 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.66 1.02 -8.28	30.45 1.56 -2.96	45.21 2.60 0.00	53.17 2.87 0.00	48.39 2.91 0.00	44.92 2.82 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.77 2.84 -0.01	37.43 2.77 -0.01	36.07 2.70 0.00	35.36 2.68 -0.01	37.78 2.93 -0.01	48.74 3.31 0.00	55.81 3.45 0.00	56.35 3.39 0.00	48.04 3.23 0.01	39.19 3.07 1.27	33.66 2.44 -0.01	29.41 2.06 -0.20
RCPL_TRUST___DRP 24196	29.18 1.55 0.00	28.93 1.05 -6.93	28.89 0.84 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.29 2.69 0.00	53.32 3.02 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.32 2.76 0.00	40.32 2.71 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.22 2.55 0.00	37.67 2.82 0.00	48.74 3.31 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 0.00	40.27 2.88 0.00	33.53 2.31 0.00	29.26 1.93 -0.19
RENSSELAER___COGEN 23796	28.46 0.83 0.00	30.61 0.69 -8.97	31.53 0.60 -12.68	30.27 0.69 -8.74	30.70 0.64 -10.71	30.69 0.93 -3.82	43.54 0.94 0.00	51.21 0.91 0.00	46.34 0.86 0.00	42.89 0.80 0.00	41.37 0.81 0.00	38.44 0.83 0.00	36.71 0.79 0.00	35.45 0.80 0.00	34.14 0.77 0.00	33.43 0.75 0.00	35.68 0.83 0.00	46.42 1.00 0.00	53.46 1.10 0.00	54.01 1.06 0.00	45.76 0.94 0.00	38.33 0.94 0.00	32.22 1.00 0.00	28.19 0.79 -0.25
REVERE_CPPR_DRP 24186	28.80 0.50 -0.68	22.63 0.36 -1.32	19.59 0.27 -1.07	22.46 0.31 -1.30	20.84 0.31 -1.18	28.41 0.65 -1.83	46.50 1.28 -2.62	55.30 1.81 -3.19	49.53 1.68 -2.37	44.39 1.77 -0.53	43.41 1.42 -1.43	39.38 0.98 -0.79	38.20 1.04 -1.23	36.58 0.87 -1.07	35.05 0.77 -0.92	34.21 0.72 -0.82	37.27 0.87 -1.55	49.59 1.36 -2.81	57.24 1.68 -3.20	57.92 1.69 -3.27	48.56 1.43 -2.31	40.23 0.97 -1.86	34.01 0.75 -2.04	29.95 0.49 -2.31
RIVERBAY____ 323610	29.52 1.88 -0.01	29.21 1.32 -6.94	29.14 1.08 -9.81	28.82 1.21 -6.77	28.80 1.16 -8.29	30.55 1.66 -2.96	45.16 2.56 0.01	53.11 2.82 0.01	48.34 2.87 0.01	44.91 2.82 0.01	43.48 2.92 0.01	40.50 2.90 0.01	38.75 2.84 0.01	37.45 2.81 0.01	36.10 2.74 0.01	35.38 2.71 0.01	37.80 2.96 0.01	48.78 3.36 0.01	55.86 3.51 0.01	56.34 3.39 0.01	48.04 3.23 0.01	40.49 3.10 0.01	33.79 2.56 -0.01	29.54 2.20 -0.20
ROCHESTER_9_IC 23652	27.35 -0.28 0.00	21.61 -0.21 -0.87	19.30 -0.18 -1.24	21.53 -0.17 -0.85	20.26 -0.13 -1.04	26.07 -0.23 -0.37	43.03 0.43 0.00	50.96 0.65 0.00	46.02 0.55 0.00	42.39 0.30 0.00	41.05 0.49 0.00	38.03 0.41 0.00	36.21 0.29 0.00	34.82 0.17 0.00	33.43 0.07 0.00	32.77 0.10 0.00	34.81 -0.03 0.00	45.83 0.41 0.00	52.93 0.58 0.00	53.59 0.64 0.00	45.09 0.27 0.00	37.13 -0.26 0.00	30.69 -0.53 0.00	27.14 -0.03 -0.02
ROSETON___1 23587	28.84 1.21 0.00	28.80 0.86 -6.99	28.84 0.71 -9.88	28.47 0.81 -6.81	28.47 0.77 -8.34	30.11 1.19 -2.98	44.65 2.05 0.00	52.57 2.27 0.00	47.75 2.27 0.00	44.24 2.15 0.00	42.67 2.11 0.00	39.68 2.07 0.00	37.97 2.05 0.00	36.66 2.01 0.00	35.34 1.97 0.00	34.63 1.96 0.00	37.01 2.16 0.00	48.06 2.63 0.00	55.24 2.88 0.00	55.81 2.86 0.00	47.42 2.60 0.00	39.68 2.28 0.00	33.06 1.84 0.00	28.88 1.55 -0.19

ROSETON___2 23588	28.84 1.21 0.00	28.80 0.86 -6.99	28.84 0.71 -9.88	28.47 0.81 -6.81	28.47 0.77 -8.34	30.11 1.19 -2.98	44.65 2.05 0.00	52.57 2.27 0.00	47.75 2.27 0.00	44.24 2.15 0.00	42.67 2.11 0.00	39.68 2.07 0.00	37.97 2.05 0.00	36.66 2.01 0.00	35.34 1.97 0.00	34.63 1.96 0.00	37.01 2.16 0.00	48.06 2.63 0.00	55.24 2.88 0.00	55.81 2.86 0.00	47.42 2.60 0.00	39.68 2.28 0.00	33.06 1.84 0.00	28.88 1.55 -0.19
RUSSELL___1 23602	27.49 -0.14 0.00	21.72 -0.10 -0.87	19.40 -0.09 -1.24	21.62 -0.08 -0.85	20.36 -0.04 -1.04	26.18 -0.13 -0.37	43.38 0.77 0.00	51.36 1.06 0.00	46.39 0.91 0.00	42.73 0.63 0.00	41.33 0.77 0.00	38.33 0.71 0.00	36.50 0.57 0.00	35.07 0.42 0.00	33.67 0.30 0.00	33.00 0.33 0.00	35.06 0.21 0.00	46.19 0.77 0.00	53.40 1.05 0.00	54.07 1.11 0.00	45.44 0.63 0.00	37.39 0.00 0.00	30.91 -0.31 0.00	27.31 0.14 -0.02
RUSSELL___2 23532	27.49 -0.14 0.00	21.72 -0.10 -0.87	19.40 -0.09 -1.24	21.62 -0.08 -0.85	20.36 -0.04 -1.04	26.18 -0.13 -0.37	43.38 0.77 0.00	51.36 1.06 0.00	46.39 0.91 0.00	42.73 0.63 0.00	41.33 0.77 0.00	38.33 0.71 0.00	36.50 0.57 0.00	35.07 0.42 0.00	33.67 0.30 0.00	33.00 0.33 0.00	35.06 0.21 0.00	46.19 0.77 0.00	53.40 1.05 0.00	54.07 1.11 0.00	45.44 0.63 0.00	37.39 0.00 0.00	30.91 -0.31 0.00	27.31 0.14 -0.02
RUSSELL___3 23549	27.49 -0.14 0.00	21.72 -0.10 -0.87	19.40 -0.09 -1.24	21.62 -0.08 -0.85	20.36 -0.04 -1.04	26.18 -0.13 -0.37	43.38 0.77 0.00	51.36 1.06 0.00	46.39 0.91 0.00	42.73 0.63 0.00	41.33 0.77 0.00	38.33 0.71 0.00	36.50 0.57 0.00	35.07 0.42 0.00	33.67 0.30 0.00	33.00 0.33 0.00	35.06 0.21 0.00	46.19 0.77 0.00	53.40 1.05 0.00	54.07 1.11 0.00	45.44 0.63 0.00	37.39 0.00 0.00	30.91 -0.31 0.00	27.31 0.14 -0.02
RUSSELL___4 23556	27.49 -0.14 0.00	21.72 -0.10 -0.87	19.40 -0.09 -1.24	21.62 -0.08 -0.85	20.36 -0.04 -1.04	26.18 -0.13 -0.37	43.38 0.77 0.00	51.36 1.06 0.00	46.39 0.91 0.00	42.73 0.63 0.00	41.33 0.77 0.00	38.33 0.71 0.00	36.50 0.57 0.00	35.07 0.42 0.00	33.67 0.30 0.00	33.00 0.33 0.00	35.06 0.21 0.00	46.19 0.77 0.00	53.40 1.05 0.00	54.07 1.11 0.00	45.44 0.63 0.00	37.39 0.00 0.00	30.91 -0.31 0.00	27.31 0.14 -0.02
RUSSELL___STATION 23914	27.49 -0.14 0.00	21.72 -0.10 -0.87	19.40 -0.09 -1.24	21.62 -0.08 -0.85	20.36 -0.04 -1.04	26.18 -0.13 -0.37	43.38 0.77 0.00	51.36 1.06 0.00	46.39 0.91 0.00	42.73 0.63 0.00	41.33 0.77 0.00	38.33 0.71 0.00	36.50 0.57 0.00	35.07 0.42 0.00	33.67 0.30 0.00	33.00 0.33 0.00	35.06 0.21 0.00	46.19 0.77 0.00	53.40 1.05 0.00	54.07 1.11 0.00	45.44 0.63 0.00	37.39 0.00 0.00	30.91 -0.31 0.00	27.31 0.14 -0.02
S SALMON___HYD 24043	28.11 -0.44 -0.93	22.59 -0.36 -1.99	19.64 -0.33 -1.72	22.46 -0.35 -1.96	20.85 -0.33 -1.83	28.16 -0.36 -2.59	46.21 -0.43 -4.03	54.88 -0.25 -4.82	48.39 -0.32 -3.23	42.52 -0.29 -0.72	42.10 -0.41 -1.95	38.08 -0.60 -1.07	37.10 -0.50 -1.68	35.51 -0.59 -1.45	34.02 -0.60 -1.25	33.18 -0.62 -1.12	36.28 -0.70 -2.13	48.55 -0.73 -3.85	56.02 -0.73 -4.40	56.71 -0.74 -4.49	47.36 -0.63 -3.17	39.28 -0.67 -2.56	33.55 -0.47 -2.80	29.86 -0.46 -3.18
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.94 -0.69 0.00	21.66 -0.46 -1.18	19.59 -0.33 -1.66	21.66 -0.33 -1.15	20.45 -0.31 -1.41	26.02 -0.42 -0.50	42.61 0.00 0.00	50.15 -0.15 0.00	45.43 -0.05 0.00	41.76 -0.34 0.00	40.40 -0.16 0.00	37.39 -0.22 0.00	35.53 -0.39 0.00	34.34 -0.31 0.00	32.97 -0.40 0.00	32.32 -0.36 0.00	34.29 -0.56 0.00	45.24 -0.18 0.00	52.15 -0.21 0.00	52.90 -0.05 0.00	44.46 -0.36 0.00	36.31 -1.09 0.00	29.94 -1.28 0.00	26.85 -0.32 -0.03
SELKIRK___I 23801	28.49 0.86 0.00	30.50 0.69 -8.86	31.38 0.60 -12.53	30.17 0.69 -8.64	30.57 0.64 -10.58	30.65 0.93 -3.78	43.33 0.72 0.00	50.96 0.65 0.00	46.11 0.64 0.00	42.73 0.63 0.00	41.17 0.61 0.00	38.25 0.64 0.00	36.53 0.61 0.00	35.28 0.62 0.00	33.97 0.60 0.00	33.26 0.59 0.00	35.51 0.66 0.00	46.15 0.72 0.00	53.19 0.84 0.00	53.75 0.80 0.00	45.53 0.71 0.00	38.14 0.75 0.00	32.25 1.03 0.00	28.24 0.84 -0.25
SELKIRK___II 23799	28.46 0.83 0.00	30.51 0.69 -8.87	31.39 0.60 -12.54	30.18 0.69 -8.65	30.58 0.64 -10.59	30.63 0.91 -3.78	43.33 0.72 0.00	50.96 0.65 0.00	46.11 0.64 0.00	42.69 0.59 0.00	41.13 0.57 0.00	38.25 0.64 0.00	36.50 0.57 0.00	35.24 0.59 0.00	33.97 0.60 0.00	33.26 0.59 0.00	35.51 0.66 0.00	46.15 0.72 0.00	53.19 0.84 0.00	53.70 0.74 0.00	45.49 0.67 0.00	38.14 0.75 0.00	32.25 1.03 0.00	28.24 0.84 -0.25
SENECA OSWGO___HYD 24041	27.55 -0.36 -0.28	21.70 -0.27 -1.02	19.12 -0.24 -1.11	21.58 -0.27 -1.00	20.15 -0.25 -1.05	26.51 -0.39 -0.96	44.07 -0.47 -1.93	52.08 -0.40 -2.19	46.09 -0.37 -0.98	41.93 -0.38 -0.22	40.79 -0.37 -0.59	37.53 -0.41 -0.33	36.01 -0.43 -0.51	34.68 -0.41 -0.44	33.31 -0.43 -0.38	32.59 -0.43 -0.34	35.00 -0.49 -0.64	46.09 -0.50 -1.17	53.17 -0.52 -1.33	53.79 -0.53 -1.36	45.29 -0.49 -0.96	37.65 -0.52 -0.78	31.57 -0.50 -0.85	27.74 -0.38 -0.97
SENECA___ENERGY 23797	27.16 -0.47 0.00	21.53 -0.34 -0.91	19.25 -0.29 -1.29	21.42 -0.31 -0.89	20.17 -0.27 -1.09	25.96 -0.36 -0.39	42.62 -0.34 -0.35	50.46 -0.20 -0.36	45.21 -0.27 0.00	41.72 -0.38 0.00	40.28 -0.28 0.00	37.31 -0.30 0.00	35.64 -0.29 0.00	34.41 -0.24 0.00	33.07 -0.30 0.00	32.38 -0.29 0.00	34.50 -0.35 0.00	44.92 -0.50 0.00	51.89 -0.47 0.00	52.53 -0.43 0.00	44.37 -0.45 0.00	36.91 -0.49 0.00	30.69 -0.53 0.00	26.85 -0.32 -0.03
SHOEMAKER___GT 23640	28.68 1.05 0.00	28.06 0.75 -6.36	27.86 0.62 -8.99	27.76 0.71 -6.20	27.63 0.68 -7.60	29.69 1.04 -2.71	44.44 1.83 0.00	52.32 2.01 0.00	47.43 1.95 0.00	43.95 1.85 0.00	42.34 1.78 0.00	39.34 1.73 0.00	37.61 1.69 0.00	36.35 1.70 0.00	35.04 1.67 0.00	34.34 1.67 0.00	36.66 1.81 0.00	47.69 2.27 0.00	54.87 2.51 0.00	55.44 2.49 0.00	47.06 2.24 0.00	39.37 1.98 0.00	32.81 1.59 0.00	28.62 1.30 -0.18
SHOREHAM_IC_1 23715	34.10 2.13 -4.35	30.47 1.51 -8.01	31.26 1.26 -11.76	31.56 1.44 -9.28	35.68 1.37 -14.95	36.42 2.05 -8.44	44.95 2.34 0.00	52.77 2.46 0.00	49.03 3.55 0.00	45.85 3.54 -0.22	44.02 2.96 -0.49	40.59 2.67 -0.30	39.19 2.59 -0.68	39.13 2.50 -1.98	39.13 2.43 -3.33	39.92 2.48 -4.77	42.81 2.75 -5.22	49.83 4.00 -0.41	59.28 3.45 -3.47	56.13 3.18 0.00	47.91 3.09 0.00	41.78 2.77 -1.62	34.65 2.31 -1.12	31.78 1.98 -2.66
SHOREHAM_IC_2 23716	34.10 2.13 -4.35	30.47 1.51 -8.01	31.26 1.26 -11.76	31.56 1.44 -9.28	35.68 1.37 -14.95	36.42 2.05 -8.44	44.95 2.34 0.00	52.77 2.46 0.00	49.03 3.55 0.00	45.85 3.54 -0.22	44.02 2.96 -0.49	40.59 2.67 -0.30	39.19 2.59 -0.68	39.13 2.50 -1.98	39.13 2.43 -3.33	39.92 2.48 -4.77	42.81 2.75 -5.22	49.83 4.00 -0.41	59.28 3.45 -3.47	56.13 3.18 0.00	47.91 3.09 0.00	41.78 2.77 -1.62	34.65 2.31 -1.12	31.78 1.98 -2.66

SISSONVILLE____ 23735	17.10 -4.03 6.49	6.81 -3.08 11.06	7.58 -2.74 7.93	6.81 -3.11 10.93	7.14 -2.86 9.35	5.36 -3.68 16.90	13.20 -5.84 23.58	14.95 -6.34 29.02	14.62 -5.73 25.13	31.46 -5.05 5.58	20.21 -5.19 15.16	24.04 -5.23 8.34	18.06 -4.78 13.08	18.53 -4.82 11.31	18.93 -4.70 9.74	19.23 -4.70 8.74	15.06 -4.88 14.91	12.26 -6.18 26.99	14.54 -7.01 30.81	14.33 -7.15 31.48	16.52 -6.05 22.24	14.35 -5.12 17.92	7.36 -4.25 19.61	1.00 -3.96 22.18
SITHE_IND_GS1 24169	26.88 -0.74 0.00	20.83 -0.56 -0.45	18.39 -0.49 -0.64	20.72 -0.56 -0.44	19.37 -0.52 -0.54	25.32 -0.80 -0.19	38.76 -1.28 2.57	46.21 -1.46 2.63	44.20 -1.27 0.00	40.87 -1.22 0.00	39.38 -1.18 0.00	36.49 -1.13 0.00	34.85 -1.08 0.00	33.58 -1.07 0.00	32.33 -1.03 0.00	31.66 -1.01 0.00	33.73 -1.12 0.00	44.06 -1.36 0.00	50.84 -1.52 0.00	51.42 -1.54 0.00	43.47 -1.34 0.00	36.20 -1.20 0.00	30.19 -1.03 0.00	26.29 -0.87 -0.01
SITHE_IND_GS2 24170	26.88 -0.74 0.00	20.83 -0.56 -0.45	18.39 -0.49 -0.64	20.72 -0.56 -0.44	19.37 -0.52 -0.54	25.32 -0.80 -0.19	38.76 -1.28 2.57	46.21 -1.46 2.63	44.20 -1.27 0.00	40.87 -1.22 0.00	39.38 -1.18 0.00	36.49 -1.13 0.00	34.85 -1.08 0.00	33.58 -1.07 0.00	32.33 -1.03 0.00	31.66 -1.01 0.00	33.73 -1.12 0.00	44.06 -1.36 0.00	50.84 -1.52 0.00	51.42 -1.54 0.00	43.47 -1.34 0.00	36.20 -1.20 0.00	30.19 -1.03 0.00	26.29 -0.87 -0.01
SITHE_IND_GS3 24171	26.88 -0.74 0.00	20.83 -0.56 -0.45	18.39 -0.49 -0.64	20.72 -0.56 -0.44	19.37 -0.52 -0.54	25.32 -0.80 -0.19	38.76 -1.28 2.57	46.21 -1.46 2.63	44.20 -1.27 0.00	40.87 -1.22 0.00	39.38 -1.18 0.00	36.49 -1.13 0.00	34.85 -1.08 0.00	33.58 -1.07 0.00	32.33 -1.03 0.00	31.66 -1.01 0.00	33.73 -1.12 0.00	44.06 -1.36 0.00	50.84 -1.52 0.00	51.42 -1.54 0.00	43.47 -1.34 0.00	36.20 -1.20 0.00	30.19 -1.03 0.00	26.29 -0.87 -0.01
SITHE_IND_GS4 24172	26.88 -0.74 0.00	20.83 -0.56 -0.45	18.39 -0.49 -0.64	20.72 -0.56 -0.44	19.37 -0.52 -0.54	25.32 -0.80 -0.19	38.76 -1.28 2.57	46.21 -1.46 2.63	44.20 -1.27 0.00	40.87 -1.22 0.00	39.38 -1.18 0.00	36.49 -1.13 0.00	34.85 -1.08 0.00	33.58 -1.07 0.00	32.33 -1.03 0.00	31.66 -1.01 0.00	33.73 -1.12 0.00	44.06 -1.36 0.00	50.84 -1.52 0.00	51.42 -1.54 0.00	43.47 -1.34 0.00	36.20 -1.20 0.00	30.19 -1.03 0.00	26.29 -0.87 -0.01
SITHE____BATAVIA 24024	27.16 -0.47 0.00	21.63 -0.34 -1.02	19.45 -0.24 -1.44	21.61 -0.23 -0.99	20.39 -0.17 -1.22	26.09 0.55 -0.43	43.16 0.70 0.00	51.01 0.34 0.00	46.16 0.68 0.00	42.43 0.34 0.00	41.09 0.53 0.00	38.07 0.45 0.00	36.14 0.22 0.00	34.79 0.14 0.00	33.37 0.00 0.00	32.67 0.00 0.00	34.67 -0.17 0.00	45.83 0.41 0.00	52.93 0.58 0.00	53.64 0.69 0.00	45.00 0.18 0.00	36.79 -0.60 0.00	30.34 -0.87 0.00	27.09 -0.08 -0.03
SITHE____INDEPEND 23800	26.88 -0.74 0.00	20.83 -0.56 -0.45	18.39 -0.49 -0.64	20.72 -0.56 -0.44	19.37 -0.52 -0.54	25.32 -0.80 -0.19	38.76 -1.28 2.57	46.21 -1.46 2.63	44.20 -1.27 0.00	40.87 -1.22 0.00	39.38 -1.18 0.00	36.49 -1.13 0.00	34.85 -1.08 0.00	33.58 -1.07 0.00	32.33 -1.03 0.00	31.66 -1.01 0.00	33.73 -1.12 0.00	44.06 -1.36 0.00	50.84 -1.52 0.00	51.42 -1.54 0.00	43.47 -1.34 0.00	36.20 -1.20 0.00	30.19 -1.03 0.00	26.29 -0.87 -0.01
SITHE____MASSENA 23902	18.53 -4.50 4.60	9.50 -3.44 8.01	9.34 -3.05 5.87	9.46 -3.48 7.91	9.38 -3.13 6.83	9.75 -4.15 12.04	19.44 -6.48 16.69	22.52 -7.24 20.54	22.14 -7.05 16.29	32.12 -6.36 3.62	24.41 -6.33 9.83	26.08 -6.13 5.41	21.73 -5.71 8.48	21.67 -5.65 7.33	21.58 -5.47 6.31	21.55 -5.46 5.66	18.89 -5.40 10.55	19.37 -6.95 19.10	22.70 -7.85 21.81	22.67 -8.00 22.28	22.26 -6.81 15.74	18.95 -5.76 12.69	12.53 -4.81 13.88	6.91 -4.53 15.71
SITHE____OGDNSBRG 24021	17.65 -4.23 5.76	7.85 -3.23 9.88	8.24 -2.88 7.13	7.82 -3.27 9.76	8.02 -2.96 8.37	7.12 -3.81 15.01	15.78 -5.92 20.90	18.19 -6.39 25.73	17.64 -6.14 21.69	31.89 -5.39 4.82	21.88 -5.60 13.09	24.81 -5.60 7.20	19.49 -5.14 11.29	19.72 -5.16 9.76	19.96 -5.01 8.41	20.10 -5.03 7.54	16.68 -4.95 13.22	15.23 -6.27 23.92	17.98 -7.07 27.31	17.85 -7.20 27.91	18.96 -6.14 19.72	16.27 -5.24 15.89	9.46 -4.37 17.38	3.27 -4.21 19.67
SITHE____STERLING 23777	28.46 0.42 -0.42	22.23 0.29 -0.99	19.38 0.24 -0.90	22.11 0.29 -0.97	20.55 0.27 -0.93	27.66 0.52 -1.20	45.31 1.02 -1.69	53.85 1.51 -2.04	48.30 1.36 -1.46	43.81 1.39 -0.32	42.58 1.13 -0.88	38.93 0.83 -0.49	37.55 0.86 -0.76	36.04 0.73 -0.66	34.60 0.67 -0.57	33.80 0.62 -0.51	36.54 0.73 -0.96	48.29 1.14 -1.73	55.70 1.36 -1.98	56.41 1.43 -2.02	47.41 1.16 -1.43	39.33 0.79 -1.15	33.07 0.59 -1.26	28.98 0.41 -1.43
SOUTH CAIRO____GT 23612	29.20 1.57 0.00	29.80 1.21 -7.63	30.06 1.02 -10.79	29.47 1.19 -7.44	29.59 1.12 -9.11	30.83 1.63 -3.26	45.29 2.69 0.00	53.32 3.02 0.00	48.30 2.82 0.00	44.62 2.53 0.00	42.95 2.39 0.00	39.79 2.18 0.00	38.01 2.08 0.00	36.84 2.18 0.00	35.47 2.10 0.00	34.77 2.09 0.00	37.11 2.26 0.00	48.74 3.31 0.00	56.23 3.87 0.00	56.93 3.97 0.00	48.18 3.36 0.00	40.16 2.77 0.00	33.59 2.37 0.00	29.28 1.93 -0.21
SOUTH HAMPTN____IC 23720	34.99 3.01 -4.35	31.16 2.20 -8.01	31.89 1.88 -11.76	32.30 2.17 -9.28	36.33 2.03 -14.95	37.23 2.85 -8.44	46.83 4.22 0.00	54.93 4.62 0.00	50.79 5.32 0.00	47.49 5.18 -0.22	45.64 4.58 -0.49	42.09 4.17 -0.30	40.56 3.95 -0.68	40.44 3.81 -1.98	40.40 3.70 -3.33	41.16 3.72 -4.77	44.24 4.18 -5.22	51.69 5.86 -0.41	61.79 5.97 -3.47	58.68 5.72 0.00	49.97 5.15 0.00	43.27 4.26 -1.62	35.83 3.50 -1.12	32.74 2.93 -2.66
SOUTHOLD____IC 23719	35.49 3.51 -4.35	31.56 2.60 -8.01	32.23 2.23 -11.76	32.69 2.56 -9.28	36.68 2.38 -14.95	37.70 3.32 -8.44	47.80 5.20 0.00	56.09 5.78 0.00	51.80 6.32 0.00	48.38 6.06 -0.22	46.49 5.44 -0.49	42.84 4.93 -0.30	41.27 4.67 -0.68	41.13 4.50 -1.98	41.07 4.37 -3.33	41.82 4.38 -4.77	45.01 4.95 -5.22	52.78 6.95 -0.41	63.21 7.38 -3.47	60.05 7.10 0.00	51.09 6.27 0.00	44.14 5.12 -1.62	36.52 4.18 -1.12	33.31 3.50 -2.66
ST LAWRENCE____ 23600	18.75 -4.67 4.21	10.02 -3.54 7.39	9.64 -3.16 5.45	9.94 -3.61 7.30	9.78 -3.25 6.32	10.58 -4.30 11.05	20.62 -6.69 15.30	23.78 -7.69 18.83	23.56 -7.37 14.55	32.17 -6.69 3.23	25.18 -6.61 8.78	26.39 -6.39 4.83	22.39 -5.96 7.57	22.18 -5.93 6.55	21.96 -5.77 5.64	21.90 -5.72 5.06	19.39 -5.78 9.67	20.47 -7.45 17.50	24.00 -8.38 19.98	24.17 -8.37 20.42	23.26 -7.13 14.43	19.75 -6.02 11.63	13.41 -5.09 12.72	7.97 -4.78 14.39
STATION 5_MISC_HYD 23604	27.35 -0.28 0.00	21.61 -0.21 -0.87	19.30 -0.18 -1.24	21.53 -0.17 -0.85	20.26 -0.13 -1.04	26.07 -0.23 -0.37	43.03 0.43 0.00	50.96 0.65 0.00	46.02 0.55 0.00	42.39 0.30 0.00	41.05 0.49 0.00	38.03 0.41 0.00	36.21 0.29 0.00	34.82 0.17 0.00	33.43 0.07 0.00	32.77 0.10 0.00	34.81 -0.03 0.00	45.83 0.41 0.00	52.93 0.58 0.00	53.59 0.64 0.00	45.09 0.27 0.00	37.13 -0.26 0.00	30.69 -0.53 0.00	27.14 -0.03 -0.02

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.57 -0.06 0.00	21.78 -0.04 -0.87	19.44 -0.04 -1.23	21.67 -0.02 -0.85	20.39 0.00 -1.04	26.28 -0.03 -0.37	43.40 0.68 -0.11	51.42 1.01 -0.11	46.30 0.82 0.00	42.69 0.59 0.00	41.21 0.65 0.00	38.21 0.60 0.00	36.43 0.50 0.00	35.10 0.45 0.00	33.70 0.33 0.00	33.03 0.36 0.00	35.16 0.31 0.00	46.11 0.68 0.00	53.25 0.89 0.00	53.91 0.95 0.00	45.40 0.58 0.00	37.54 0.15 0.00	31.12 -0.09 0.00	27.36 0.19 -0.02
STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.33 -0.30 0.00	21.56 -0.25 -0.86	19.27 -0.20 -1.22	21.48 -0.21 -0.84	20.23 -0.16 -1.03	26.02 -0.28 -0.37	42.95 0.34 0.00	50.86 0.55 0.00	45.93 0.45 0.00	42.35 0.25 0.00	40.97 0.41 0.00	37.95 0.34 0.00	36.14 0.22 0.00	34.79 0.14 0.00	33.40 0.03 0.00	32.74 0.07 0.00	34.81 -0.03 0.00	45.78 0.36 0.00	52.88 0.52 0.00	53.54 0.58 0.00	45.04 0.23 0.00	37.09 -0.30 0.00	30.69 -0.53 0.00	27.09 -0.08 -0.02
STEEL___WIND 323596	27.24 -0.39 0.00	21.95 -0.21 -1.21	19.84 -0.13 -1.72	21.93 -0.10 -1.18	20.71 -0.10 -1.45	26.38 -0.08 -0.52	43.25 0.64 0.00	50.91 0.61 0.00	46.11 0.64 0.00	42.35 0.25 0.00	41.01 0.45 0.00	37.95 0.34 0.00	36.03 0.11 0.00	34.86 0.21 0.00	33.43 0.07 0.00	32.77 0.10 0.00	34.81 -0.03 0.00	45.92 0.50 0.00	52.88 0.52 0.00	53.70 0.74 0.00	45.09 0.27 0.00	36.83 -0.56 0.00	30.34 -0.87 0.00	27.18 0.00 -0.03
STEBEN_REC_LFGE 323667	27.68 0.06 0.00	22.62 0.11 -1.56	20.57 0.11 -2.21	22.54 0.17 -1.52	21.37 0.15 -1.87	26.89 0.29 -0.67	44.11 1.36 -0.14	52.25 1.81 -0.14	46.93 1.45 0.00	43.10 1.01 0.00	41.66 1.10 0.00	38.51 0.90 0.00	36.71 0.79 0.00	35.59 0.94 0.00	34.14 0.77 0.00	33.43 0.75 0.00	35.58 0.73 0.00	46.88 1.45 0.00	54.14 1.78 0.00	55.08 2.12 0.00	46.34 1.52 0.00	38.03 0.64 0.00	31.37 0.16 0.00	27.84 0.65 -0.04
STONY___BROOK 24151	34.30 2.32 -4.35	30.63 1.68 -8.01	31.41 1.41 -11.76	31.73 1.61 -9.28	35.83 1.53 -14.95	36.63 2.26 -8.44	45.89 3.28 0.00	53.77 3.47 0.00	49.43 3.95 0.00	46.27 3.96 -0.22	44.58 3.53 -0.49	41.26 3.35 -0.30	39.84 3.23 -0.68	39.78 3.15 -1.98	39.76 3.07 -3.33	40.51 3.07 -4.77	43.48 3.42 -5.22	50.33 4.50 -0.41	60.33 4.50 -3.47	57.24 4.29 0.00	48.94 4.12 0.00	42.53 3.51 -1.62	35.28 2.93 -1.12	32.30 2.50 -2.66
STURGEON_POOL_HYD 23609	28.76 1.13 0.00	28.87 0.80 -7.12	28.97 0.66 -10.07	28.54 0.75 -6.94	28.57 0.72 -8.50	30.09 1.11 -3.04	44.57 1.96 0.00	52.46 2.16 0.00	47.93 2.45 0.00	44.37 2.27 0.00	42.79 2.23 0.00	39.76 2.14 0.00	38.04 2.12 0.00	36.80 2.15 0.00	35.47 2.10 0.00	34.77 2.09 0.00	37.15 2.30 0.00	48.33 2.91 0.00	55.60 3.25 0.00	56.19 3.23 0.00	47.73 2.91 0.00	39.90 2.51 0.00	33.22 2.00 0.00	28.94 1.60 -0.19
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.74 1.11 0.00	28.22 0.78 -6.50	28.07 0.64 -9.19	27.89 0.71 -6.33	27.81 0.70 -7.76	29.80 1.09 -2.77	44.53 1.92 0.00	52.42 2.11 0.00	47.57 2.09 0.00	44.07 1.98 0.00	42.47 1.91 0.00	39.49 1.88 0.00	37.79 1.87 0.00	36.49 1.84 0.00	35.20 1.83 0.00	34.50 1.83 0.00	36.83 1.99 0.00	47.87 2.45 0.00	55.08 2.72 0.00	55.65 2.70 0.00	47.28 2.46 0.00	39.52 2.13 0.00	32.90 1.68 0.00	28.71 1.38 -0.18
SYNERGY___BIOGAS 323694	27.16 -0.47 0.00	21.63 -0.34 -1.02	19.45 -0.24 -1.44	21.61 -0.23 -0.99	20.39 -0.17 -1.22	26.09 -0.28 -0.43	43.16 0.55 0.00	51.01 0.70 0.00	46.16 0.68 0.00	42.43 0.34 0.00	41.09 0.53 0.00	38.07 0.45 0.00	36.14 0.22 0.00	34.79 0.14 0.00	33.37 0.00 0.00	32.67 0.00 0.00	34.67 -0.17 0.00	45.83 0.41 0.00	52.93 0.58 0.00	53.64 0.69 0.00	45.00 0.18 0.00	36.79 -0.60 0.00	30.34 -0.87 0.00	27.09 -0.08 -0.03
SYRACUSE___ENERGY_ST1 323597	27.61 -0.22 -0.20	21.82 -0.17 -1.04	19.34 -0.15 -1.23	21.70 -0.17 -1.02	20.32 -0.16 -1.12	26.49 -0.26 -0.81	43.59 -0.21 -1.20	51.58 -0.10 -1.37	46.05 -0.14 -0.71	42.09 -0.17 -0.16	40.83 -0.16 -0.43	37.63 -0.22 -0.24	36.04 -0.25 -0.37	34.73 -0.24 -0.32	33.38 -0.27 -0.28	32.66 -0.26 -0.25	34.99 -0.31 -0.46	45.98 -0.27 -0.82	53.04 -0.26 -0.94	53.71 -0.21 -0.96	45.23 -0.27 -0.68	37.60 -0.34 -0.55	31.47 -0.34 -0.60	27.60 -0.24 -0.70
SYRACUSE___ENERGY_ST2 323598	27.61 -0.22 -0.20	21.82 -0.17 -1.04	19.34 -0.15 -1.23	21.70 -0.17 -1.02	20.32 -0.16 -1.12	26.49 -0.26 -0.81	43.59 -0.21 -1.20	51.58 -0.10 -1.37	46.05 -0.14 -0.71	42.09 -0.17 -0.16	40.83 -0.16 -0.43	37.63 -0.22 -0.24	36.04 -0.25 -0.37	34.73 -0.24 -0.32	33.38 -0.27 -0.28	32.66 -0.26 -0.25	34.99 -0.31 -0.46	45.98 -0.27 -0.82	53.04 -0.26 -0.94	53.71 -0.21 -0.96	45.23 -0.27 -0.68	37.60 -0.34 -0.55	31.47 -0.34 -0.60	27.60 -0.24 -0.70
SYRACUSE___POWER 24017	27.72 -0.11 -0.20	21.91 -0.10 -1.06	19.43 -0.09 -1.27	21.78 -0.10 -1.04	20.41 -0.10 -1.15	26.58 -0.18 -0.83	43.55 -0.13 -1.07	51.60 0.05 -1.25	46.18 0.00 -0.71	42.21 -0.04 -0.16	40.95 -0.04 -0.43	37.74 -0.11 -0.23	36.15 -0.14 -0.37	34.83 -0.14 -0.32	33.48 -0.17 -0.27	32.76 -0.16 -0.25	35.13 -0.17 -0.46	46.16 -0.09 -0.83	53.25 -0.05 -0.95	53.92 0.00 -0.97	45.41 -0.09 -0.68	37.76 -0.19 -0.55	31.60 -0.22 -0.60	27.71 -0.14 -0.70
TRIGEN___CC 323695	33.80 1.82 -4.35	30.26 1.30 -8.01	31.06 1.06 -11.76	31.34 1.21 -9.28	35.46 1.16 -14.95	36.14 1.76 -8.44	45.38 2.77 0.00	53.22 2.92 0.00	48.57 3.09 0.00	45.39 3.07 -0.22	44.02 2.96 -0.49	40.81 2.90 -0.30	39.44 2.84 -0.68	39.44 2.81 -1.98	39.43 2.74 -3.33	40.15 2.71 -4.77	42.99 2.93 -5.22	49.42 3.59 -0.41	59.75 3.93 -3.47	56.77 3.81 0.00	48.31 3.50 0.00	42.11 3.10 -1.62	35.39 2.56 -1.61	31.98 2.17 -2.66
UNION___PROCESSING_DRP 323587	27.27 -0.36 0.00	21.58 -0.25 -0.88	19.27 -0.22 -1.24	21.49 -0.21 -0.86	20.23 -0.17 -1.05	26.03 -0.28 -0.37	42.91 0.30 0.00	50.75 0.45 0.00	45.89 0.41 0.00	42.27 0.17 0.00	40.88 0.32 0.00	37.91 0.30 0.00	36.07 0.14 0.00	34.69 0.03 0.00	33.33 -0.03 0.00	32.67 0.00 0.00	34.71 -0.14 0.00	45.70 0.27 0.00	52.77 0.42 0.00	53.43 0.48 0.00	44.95 0.13 0.00	36.98 -0.41 0.00	30.62 -0.59 0.00	27.06 -0.11 -0.02
UPPER HUDSON___HYD 24058	29.23 1.60 0.00	31.51 1.15 -9.41	32.52 0.97 -13.30	31.14 1.12 -9.17	31.69 1.10 -11.23	31.53 1.58 -4.01	45.51 2.90 0.00	53.67 3.37 0.00	48.61 3.14 0.00	45.00 2.90 0.00	43.28 2.72 0.00	40.32 2.71 0.00	38.15 2.23 0.00	36.80 2.15 0.00	35.37 2.00 0.00	34.50 1.83 0.00	36.83 1.99 0.00	47.97 2.54 0.00	55.45 3.09 0.00	55.97 3.02 0.00	47.28 2.46 0.00	39.82 2.43 0.00	33.19 1.97 0.00	29.74 2.33 -0.27
UPPER RAQUET___HYD 24056	17.10 -4.03 6.49	6.81 -3.08 11.06	7.58 -2.74 7.93	6.81 -3.11 10.93	7.14 -2.86 9.35	5.36 -3.68 16.90	13.20 -5.84 23.58	14.95 -6.34 29.02	14.62 -5.73 25.13	31.46 -5.05 5.58	20.21 -5.19 15.16	24.04 -5.23 8.34	18.06 -4.78 13.08	18.53 -4.82 11.31	18.93 -4.70 9.74	19.23 -4.70 8.74	15.06 -4.88 14.91	12.26 -6.18 26.99	14.54 -7.01 30.81	14.33 -7.15 31.48	16.52 -6.05 22.24	14.35 -5.12 17.92	7.36 -4.25 19.61	1.00 -3.96 22.18

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.43 0.80 0.00	24.77 0.63 -3.19	23.30 0.55 -4.51	24.58 0.62 -3.11	23.72 0.56 -3.81	28.18 0.88 -1.36	44.22 1.53 -0.08	52.30 1.91 -0.08	47.25 1.77 0.00	43.82 1.73 0.00	42.10 1.54 0.00	38.97 1.35 0.00	37.25 1.33 0.00	35.90 1.25 0.00	34.54 1.17 0.00	33.82 1.14 0.00	36.07 1.22 0.00	47.06 1.63 0.00	54.24 1.88 0.00	54.92 1.96 0.00	46.48 1.66 0.00	38.70 1.31 0.00	32.25 1.03 0.00	28.10 0.87 -0.09
VISCHER___FERRY HYD 24020	28.93 1.30 0.00	31.25 0.98 -9.32	32.26 0.84 -13.17	30.89 0.96 -9.08	31.41 0.93 -11.13	31.23 1.32 -3.97	44.70 2.09 0.00	52.62 2.32 0.00	47.61 2.14 0.00	44.07 1.98 0.00	42.47 1.91 0.00	39.49 1.88 0.00	37.68 1.76 0.00	36.35 1.70 0.00	35.00 1.63 0.00	34.27 1.60 0.00	36.59 1.74 0.00	47.60 2.18 0.00	54.92 2.56 0.00	55.50 2.54 0.00	46.92 2.11 0.00	39.30 1.91 0.00	32.90 1.68 0.00	28.85 1.44 -0.26
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.90 1.27 0.00	28.54 0.88 -6.71	28.45 0.71 -9.49	28.20 0.81 -6.54	28.16 0.79 -8.01	30.04 1.24 -2.86	44.86 2.26 0.00	52.82 2.51 0.00	47.89 2.41 0.00	44.37 2.27 0.00	42.79 2.23 0.00	39.83 2.22 0.00	38.08 2.16 0.00	36.80 2.15 0.00	35.47 2.10 0.00	34.77 2.09 0.00	37.15 2.30 0.00	48.29 2.86 0.00	55.50 3.14 0.00	56.08 3.12 0.00	47.64 2.83 0.00	39.86 2.47 0.00	33.15 1.94 0.00	28.93 1.60 -0.19
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.18 1.55 0.00	28.93 1.05 -6.93	28.89 0.84 -9.80	28.56 0.96 -6.76	28.58 0.95 -8.28	30.40 1.50 -2.96	45.29 2.69 0.00	53.32 3.02 0.00	48.43 2.95 0.00	44.92 2.82 0.00	43.32 2.76 0.00	40.36 2.74 0.00	38.62 2.70 0.00	37.28 2.63 0.00	35.97 2.60 0.00	35.22 2.55 0.00	37.67 2.82 0.00	48.74 3.31 0.00	55.92 3.56 0.00	56.45 3.49 0.00	48.05 3.23 0.00	40.27 2.88 0.00	33.53 2.31 0.00	29.26 1.93 -0.19
WADING RIVER_IC_1 23522	34.13 2.16 -4.35	30.49 1.53 -8.01	31.28 1.28 -11.76	31.59 1.46 -9.28	35.70 1.39 -14.95	36.45 2.08 -8.44	44.91 2.30 0.00	52.77 2.46 0.00	49.07 3.59 0.00	45.94 3.62 -0.22	44.10 3.04 -0.49	40.66 2.74 -0.30	39.23 2.62 -0.68	39.20 2.56 -1.98	39.20 2.50 -3.33	39.92 2.48 -4.77	42.85 2.79 -5.22	49.92 4.09 -0.41	59.23 3.40 -3.47	56.08 3.12 0.00	47.87 3.05 0.00	41.78 2.77 -1.62	34.62 2.28 -1.12	31.76 1.96 -2.66
WADING RIVER_IC_2 23547	34.13 2.16 -4.35	30.49 1.53 -8.01	31.28 1.28 -11.76	31.59 1.46 -9.28	35.70 1.39 -14.95	36.45 2.08 -8.44	44.91 2.30 0.00	52.77 2.46 0.00	49.07 3.59 0.00	45.94 3.62 -0.22	44.10 3.04 -0.49	40.66 2.74 -0.30	39.23 2.62 -0.68	39.20 2.56 -1.98	39.20 2.50 -3.33	39.92 2.48 -4.77	42.85 2.79 -5.22	49.92 4.09 -0.41	59.23 3.40 -3.47	56.08 3.12 0.00	47.87 3.05 0.00	41.78 2.77 -1.62	34.62 2.28 -1.12	31.76 1.96 -2.66
WADING RIVER_IC_3 23601	34.13 2.16 -4.35	30.49 1.53 -8.01	31.28 1.28 -11.76	31.59 1.46 -9.28	35.70 1.39 -14.95	36.45 2.08 -8.44	44.91 2.30 0.00	52.77 2.46 0.00	49.07 3.59 0.00	45.94 3.62 -0.22	44.10 3.04 -0.49	40.66 2.74 -0.30	39.23 2.62 -0.68	39.20 2.56 -1.98	39.20 2.50 -3.33	39.92 2.48 -4.77	42.85 2.79 -5.22	49.92 4.09 -0.41	59.23 3.40 -3.47	56.08 3.12 0.00	47.87 3.05 0.00	41.78 2.77 -1.62	34.62 2.28 -1.12	31.76 1.96 -2.66
WALDEN___HYDRO 24148	28.84 1.21 0.00	28.65 0.84 -6.86	28.64 0.69 -9.70	28.30 0.77 -6.69	28.30 0.75 -8.19	30.05 1.19 -2.93	44.82 2.21 0.00	52.77 2.46 0.00	47.93 2.45 0.00	44.37 2.27 0.00	42.75 2.19 0.00	39.76 2.14 0.00	38.01 2.08 0.00	36.76 2.11 0.00	35.44 2.07 0.00	34.77 2.09 0.00	37.11 2.26 0.00	48.33 2.91 0.00	55.60 3.25 0.00	56.24 3.28 0.00	47.73 2.91 0.00	39.86 2.47 0.00	33.15 1.94 0.00	28.91 1.57 -0.19
WARRENSBURG____ 23737	29.23 1.60 0.00	31.51 1.15 -9.41	32.52 0.97 -13.30	31.14 1.12 -9.17	31.69 1.10 -11.23	31.53 1.58 -4.01	45.51 2.90 0.00	53.67 3.37 0.00	48.61 3.14 0.00	45.00 2.90 0.00	43.28 2.72 0.00	40.32 2.71 0.00	38.15 2.23 0.00	36.80 2.15 0.00	35.37 2.00 0.00	34.50 1.83 0.00	36.83 1.99 0.00	47.97 2.54 0.00	55.45 3.09 0.00	55.97 3.02 0.00	47.28 2.46 0.00	39.82 2.43 0.00	33.19 1.97 0.00	29.74 2.33 -0.27
WATERSIDE___6 8 9 23538	29.29 1.66 -0.01	29.03 1.15 -6.93	28.98 0.93 -9.80	28.65 1.04 -6.76	28.66 1.02 -8.28	30.45 1.56 -2.96	45.21 2.60 0.00	53.17 2.87 0.00	48.39 2.91 0.00	44.92 2.82 0.00	43.48 2.92 0.00	40.52 2.90 -0.01	38.77 2.84 -0.01	37.43 2.77 -0.01	36.07 2.70 0.00	35.36 2.68 -0.01	37.78 2.93 -0.01	48.74 3.31 0.00	55.81 3.45 0.00	56.35 3.39 0.00	48.04 3.23 0.01	39.19 3.07 1.27	33.66 2.44 -0.01	29.41 2.06 -0.20
WDELAWARE___HYD 323627	29.06 1.44 0.00	28.11 1.03 -6.13	27.78 0.86 -8.67	27.82 1.00 -5.98	27.62 0.95 -7.32	30.00 1.45 -2.62	45.29 2.69 0.00	53.57 3.27 0.00	48.66 3.18 0.00	45.04 2.95 0.00	43.28 2.72 0.00	40.17 2.56 0.00	38.44 2.51 0.00	37.18 2.53 0.00	35.84 2.47 0.00	35.09 2.42 0.00	37.49 2.65 0.00	49.01 3.59 0.00	56.49 4.14 0.00	57.14 4.18 0.00	48.45 3.63 0.00	40.39 2.99 0.00	33.59 2.37 0.00	29.22 1.90 -0.17
WEST BABYLON___IC 23714	34.35 2.38 -4.35	30.68 1.72 -8.01	31.45 1.44 -11.76	31.77 1.65 -9.28	35.87 1.57 -14.95	36.68 2.31 -8.44	46.27 3.66 0.00	54.18 3.87 0.00	49.52 4.05 0.00	46.36 4.04 -0.22	44.75 3.69 -0.49	41.45 3.53 -0.30	40.05 3.45 -0.68	39.99 3.36 -1.98	39.97 3.27 -3.33	40.71 3.27 -4.77	43.65 3.59 -5.22	50.19 4.36 -0.41	60.59 4.76 -3.47	57.56 4.60 0.00	49.16 4.35 0.00	42.79 3.78 -1.62	35.63 3.19 -1.23	32.52 2.71 -2.66
WEST CANADA___HYD 24049	27.55 -0.08 0.00	20.67 -0.06 0.21	17.90 -0.05 0.30	20.58 -0.06 0.21	19.04 -0.06 0.25	25.79 -0.05 0.09	42.52 -0.09 0.00	50.20 -0.10 0.00	45.39 -0.09 0.00	42.01 -0.08 0.00	40.48 -0.08 0.00	37.50 -0.11 0.00	35.85 -0.07 0.00	34.55 -0.10 0.00	33.27 -0.10 0.00	32.58 -0.10 0.00	34.74 -0.10 0.00	45.29 -0.14 0.00	52.20 -0.16 0.00	52.80 -0.16 0.00	44.73 -0.09 0.00	37.32 -0.07 0.00	31.16 -0.06 0.00	27.06 -0.08 0.01
WESTERN_NY_WIND 24143	27.13 -0.50 0.00	21.64 -0.34 -1.02	19.46 -0.24 -1.45	21.60 -0.25 -1.00	20.38 -0.19 -1.22	26.06 -0.31 -0.44	43.12 0.51 0.00	50.96 0.65 0.00	46.11 0.64 0.00	42.39 0.30 0.00	41.05 0.49 0.00	38.03 0.41 0.00	36.10 0.18 0.00	34.75 0.10 0.00	33.33 -0.03 0.00	32.64 -0.03 0.00	34.67 -0.17 0.00	45.78 0.36 0.00	52.88 0.52 0.00	53.59 0.64 0.00	44.95 0.13 0.00	36.76 -0.64 0.00	30.31 -0.91 0.00	27.06 -0.11 -0.03
WESTOVER___LESR 323668	27.93 0.30 0.00	23.52 0.25 -2.32	21.73 0.20 -3.28	23.34 0.23 -2.26	22.33 0.21 -2.77	27.24 0.31 -0.99	43.61 0.81 -0.20	51.61 1.11 -0.20	46.39 0.91 0.00	42.85 0.76 0.00	41.29 0.73 0.00	38.25 0.64 0.00	36.50 0.57 0.00	35.20 0.55 0.00	33.87 0.50 0.00	33.16 0.49 0.00	35.37 0.52 0.00	46.28 0.86 0.00	53.35 0.99 0.00	54.07 1.11 0.00	45.71 0.90 0.00	37.84 0.45 0.00	31.44 0.22 0.00	27.56 0.35 -0.06

WETHRSFD_WT_PWR	27.22	22.05	19.99	22.01	20.83	26.36	43.03	50.81	45.89	42.18	40.81	37.76	35.92	34.79	33.40	32.74	34.78	45.83	52.77	53.64	45.09	36.95	30.47	27.18
323626	-0.41	-0.25	-0.16	-0.14	-0.13	-0.15	0.43	0.50	0.41	0.08	0.24	0.15	0.00	0.14	0.03	0.07	-0.07	0.41	0.42	0.69	0.27	-0.45	-0.75	0.00
	0.00	-1.35	-1.90	-1.31	-1.61	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	
WHAVSTOR_138_KV_BK127_REV_LBMP_G	28.82	28.48	28.40	28.14	28.09	29.97	44.65	52.57	47.70	44.20	42.63	39.68	37.93	36.66	35.34	34.63	37.01	48.01	55.18	55.81	47.42	39.68	33.03	28.82
345015	1.19	0.82	0.66	0.75	0.72	1.17	2.05	2.27	2.23	2.10	2.07	2.07	2.01	2.01	1.97	1.96	2.16	2.59	2.83	2.86	2.60	2.28	1.81	1.49
	0.00	-6.72	-9.50	-6.55	-8.02	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	
YORK__WARBASSE	29.32	29.03	28.98	28.65	28.64	30.42	45.16	53.12	48.39	44.96	43.48	40.52	38.81	37.47	36.10	35.43	37.85	48.78	55.87	56.40	48.19	52.48	33.72	29.43
23770	1.69	1.15	0.93	1.04	1.01	1.53	2.56	2.82	2.91	2.86	2.92	2.90	2.88	2.81	2.74	2.74	3.00	3.36	3.51	3.44	3.32	3.18	2.50	2.09
	-0.01	-6.93	-9.80	-6.76	-8.28	-2.96	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.06	-11.91	-0.01	-0.20