

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/18/2023

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	42.84	41.02	39.29	38.37	42.90	46.26	45.92	60.95	59.24	53.78	47.82	35.82	34.50	33.55	34.42	33.38	32.99	37.52	34.30	32.12	30.88	30.68	29.64	29.14
24138	2.35	2.27	2.05	1.83	1.40	0.45	1.54	1.71	2.47	2.73	3.04	3.07	2.99	2.95	3.05	3.01	3.08	3.44	3.07	2.83	2.67	2.57	2.42	2.21
	-9.15	-6.47	-10.62	-13.85	-24.27	-40.56	-26.95	-39.62	-29.90	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
74TH STREET_GT_1	43.00	41.20	39.37	38.37	42.91	46.28	45.98	61.01	59.30	53.82	47.87	35.87	34.53	33.58	34.45	33.39	32.98	37.52	34.31	32.15	30.93	30.73	29.69	29.16
24260	2.51	2.44	2.12	1.83	1.40	0.46	1.59	1.75	2.52	2.76	3.08	3.12	3.02	2.98	3.08	3.03	3.07	3.44	3.08	2.86	2.71	2.62	2.47	2.23
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
74TH STREET_GT_2	43.00	41.20	39.37	38.37	42.91	46.28	45.98	61.01	59.30	53.82	47.87	35.87	34.53	33.58	34.45	33.39	32.98	37.52	34.31	32.15	30.93	30.73	29.69	29.16
24261	2.51	2.44	2.12	1.83	1.40	0.46	1.59	1.75	2.52	2.76	3.08	3.12	3.02	2.98	3.08	3.03	3.07	3.44	3.08	2.86	2.71	2.62	2.47	2.23
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
ADK HUDSON___FALLS	47.41	44.50	44.27	44.72	53.99	64.75	58.17	79.09	72.81	63.69	54.07	36.16	34.65	33.49	34.23	33.14	32.77	38.06	34.37	32.12	30.78	30.52	29.56	29.45
24011	2.76	2.79	2.18	1.87	1.42	0.45	1.50	1.79	2.41	2.67	2.85	2.89	2.80	2.71	2.83	2.78	2.86	3.33	3.14	2.83	2.56	2.41	2.34	2.17
	-13.31	-9.42	-15.46	-20.17	-35.33	-59.05	-39.24	-57.68	-43.53	-31.85	-20.58	-1.68	-1.09	-0.57	-0.10	0.00	0.00	-2.10	0.00	0.00	0.00	0.00	0.00	-1.15
ADK RESOURCE___RCVRY	47.65	44.72	44.45	44.89	54.16	64.86	58.35	79.32	73.07	63.99	54.36	36.40	34.88	33.69	34.46	33.39	33.04	38.40	34.71	32.38	30.97	30.67	29.78	29.69
23798	2.98	3.00	2.35	2.01	1.55	0.49	1.64	1.96	2.62	2.94	3.11	3.13	3.03	2.92	3.05	3.02	3.13	3.66	3.47	3.08	2.75	2.56	2.56	2.40
	-13.33	-9.43	-15.48	-20.19	-35.37	-59.11	-39.28	-57.74	-43.57	-31.88	-20.60	-1.68	-1.09	-0.57	-0.10	0.00	0.00	-2.10	0.00	0.00	0.00	0.00	0.00	-1.15
ADK S GLENS___FALLS	47.41	44.50	44.27	44.72	53.99	64.75	58.17	79.09	72.81	63.69	54.07	36.16	34.65	33.49	34.23	33.14	32.77	38.06	34.37	32.12	30.78	30.52	29.56	29.45
24028	2.76	2.79	2.18	1.87	1.42	0.45	1.50	1.79	2.41	2.67	2.85	2.89	2.80	2.71	2.83	2.78	2.86	3.33	3.14	2.83	2.56	2.41	2.34	2.17
	-13.31	-9.42	-15.46	-20.17	-35.33	-59.05	-39.24	-57.68	-43.53	-31.85	-20.58	-1.68	-1.09	-0.57	-0.10	0.00	0.00	-2.10	0.00	0.00	0.00	0.00	0.00	-1.15
ADK_NYS___DAM	46.23	43.55	43.18	43.44	51.96	61.58	55.75	75.64	69.95	61.37	52.44	35.57	34.11	33.00	33.76	32.53	31.86	36.85	33.34	31.32	30.27	30.04	29.06	28.96
23527	2.26	2.33	1.90	1.64	1.24	0.35	1.12	1.34	1.81	2.02	2.29	2.38	2.32	2.25	2.35	2.17	1.95	2.23	2.11	2.02	2.06	1.93	1.84	1.73
	-12.62	-8.93	-14.66	-19.12	-33.49	-55.97	-37.19	-54.67	-41.26	-30.19	-19.50	-1.59	-1.03	-0.54	-0.10	0.00	0.00	-1.99	0.00	0.00	0.00	0.00	0.00	-1.09
AIR_PRODUCTS___DRP	44.93	42.38	42.23	42.55	51.15	61.15	55.00	74.67	68.80	60.18	51.15	34.33	32.98	31.94	32.61	31.42	31.07	35.89	32.43	30.44	29.33	29.15	28.22	28.13
24190	1.02	1.20	1.01	0.83	0.56	0.16	0.53	0.60	0.84	0.94	1.09	1.14	1.19	1.20	1.21	1.06	1.17	1.27	1.20	1.14	1.12	1.03	1.00	0.91
	-12.57	-8.89	-14.60	-19.04	-33.35	-55.74	-37.04	-54.44	-41.08	-30.06	-19.42	-1.59	-1.03	-0.54	-0.10	0.00	0.00	-1.98	0.00	0.00	0.00	0.00	0.00	-1.09
ALBANY___1	44.93	42.38	42.23	42.55	51.15	61.15	55.00	74.67	68.80	60.18	51.15	34.33	32.98	31.94	32.61	31.42	31.07	35.89	32.43	30.44	29.33	29.15	28.22	28.13
23571	1.02	1.20	1.01	0.83	0.56	0.16	0.53	0.60	0.84	0.94	1.09	1.14	1.19	1.20	1.21	1.06	1.17	1.27	1.20	1.14	1.12	1.03	1.00	0.91
	-12.57	-8.89	-14.60	-19.04	-33.35	-55.74	-37.04	-54.44	-41.08	-30.06	-19.42	-1.59	-1.03	-0.54	-0.10	0.00	0.00	-1.98	0.00	0.00	0.00	0.00	0.00	-1.09
ALBANY___2	44.93	42.38	42.23	42.55	51.15	61.15	55.00	74.67	68.80	60.18	51.15	34.33	32.98	31.94	32.61	31.42	31.07	35.89	32.43	30.44	29.33	29.15	28.22	28.13
23572	1.02	1.20	1.01	0.83	0.56	0.16	0.53	0.60	0.84	0.94	1.09	1.14	1.19	1.20	1.21	1.06	1.17	1.27	1.20	1.14	1.12	1.03	1.00	0.91
	-12.57	-8.89	-14.60	-19.04	-33.35	-55.74	-37.04	-54.44	-41.08	-30.06	-19.42	-1.59	-1.03	-0.54	-0.10	0.00	0.00	-1.98	0.00	0.00	0.00	0.00	0.00	-1.09
ALBANY___3	44.93	42.38	42.23	42.55	51.15	61.15	55.00	74.67	68.80	60.18	51.15	34.33	32.98	31.94	32.61	31.42	31.07	35.89	32.43	30.44	29.33	29.15	28.22	28.13
23573	1.02	1.20	1.01	0.83	0.56	0.16	0.53	0.60	0.84	0.94	1.09	1.14	1.19	1.20	1.21	1.06	1.17	1.27	1.20	1.14	1.12	1.03	1.00	0.91
	-12.57	-8.89	-14.60	-19.04	-33.35	-55.74	-37.04	-54.44	-41.08	-30.06	-19.42	-1.59	-1.03	-0.54	-0.10	0.00	0.00	-1.98	0.00	0.00	0.00	0.00	0.00	-1.09
ALBANY___4	44.93	42.38	42.23	42.55	51.15	61.15	55.00	74.67	68.80	60.18	51.15	34.33	32.98	31.94	32.61	31.42	31.07	35.89	32.43	30.44	29.33	29.15	28.22	28.13
23574	1.02	1.20	1.01	0.83	0.56	0.16	0.53	0.60	0.84	0.94	1.09	1.14	1.19	1.20	1.21	1.06	1.17	1.27	1.20	1.14	1.12	1.03	1.00	0.91
	-12.57	-8.89	-14.60	-19.04	-33.35	-55.74	-37.04	-54.44	-41.08	-30.06	-19.42	-1.59	-1.03	-0.54	-0.10	0.00	0.00	-1.98	0.00	0.00	0.00	0.00	0.00	-1.09

ALBANY___LFGE 323615	45.48 1.35 -12.79	42.82 1.48 -9.05	42.73 1.25 -14.86	43.09 1.03 -19.38	51.92 0.74 -33.95	62.20 0.22 -56.73	55.86 0.73 -37.70	75.87 0.84 -55.42	69.85 1.16 -41.82	61.06 1.29 -30.60	51.87 1.46 -19.77	34.74 1.53 -1.61	33.35 1.54 -1.05	32.29 1.54 -0.55	32.97 1.57 -0.10	31.80 1.44 0.00	31.42 1.51 0.00	36.33 1.67 -2.01	32.80 1.57 0.00	30.79 1.49 0.00	29.65 1.43 0.00	29.44 1.33 0.00	28.50 1.28 0.00	28.40 1.16 -1.10
ALCOA_RYNLDS___DRP 24188	30.85 -0.49 0.00	31.86 -0.43 0.00	26.15 -0.47 0.00	22.24 -0.45 0.00	16.90 -0.34 0.00	5.12 -0.13 0.00	17.00 -0.43 0.00	19.06 -0.56 0.00	26.17 -0.71 0.00	28.40 -0.77 0.00	29.78 -0.87 0.00	30.72 -0.87 0.00	29.90 -0.87 0.00	29.37 -0.84 0.00	30.43 -0.88 0.00	29.52 -0.85 0.00	28.74 -1.17 0.00	31.33 -1.31 0.00	30.10 -1.13 0.00	28.35 -0.94 0.00	27.29 -0.93 0.00	27.38 -0.73 0.00	26.52 -0.70 0.00	25.53 -0.60 0.00
ALCOA___DSASP 323711	30.85 -0.49 0.00	31.86 -0.43 0.00	26.15 -0.47 0.00	22.24 -0.45 0.00	16.90 -0.34 0.00	5.12 -0.13 0.00	17.00 -0.43 0.00	19.06 -0.56 0.00	26.17 -0.71 0.00	28.40 -0.77 0.00	29.78 -0.87 0.00	30.72 -0.87 0.00	29.90 -0.87 0.00	29.37 -0.84 0.00	30.43 -0.88 0.00	29.52 -0.85 0.00	28.74 -1.17 0.00	31.33 -1.31 0.00	30.10 -1.13 0.00	28.35 -0.94 0.00	27.29 -0.93 0.00	27.38 -0.73 0.00	26.52 -0.70 0.00	25.53 -0.60 0.00
ALLEGHENY___COGEN 23514	60.12 0.62 -28.17	64.82 0.52 -32.00	50.20 0.53 -23.04	39.67 0.63 -16.36	43.10 0.47 -25.39	27.53 0.22 -22.06	19.09 1.55 -0.11	22.32 1.81 -0.89	29.45 2.45 -0.13	32.17 2.67 -0.33	33.07 2.70 0.27	32.72 2.61 1.50	31.62 2.28 1.43	32.89 2.72 0.03	33.23 2.92 0.99	32.72 2.76 0.41	49.70 1.74 -18.06	66.16 1.92 -31.60	51.03 1.78 -18.03	38.62 1.64 -7.68	29.90 1.69 0.00	29.77 1.66 0.00	28.67 1.45 0.00	27.53 1.27 -0.13
ALTONA_WT_PWR 323606	31.56 0.22 0.00	32.62 0.33 0.00	26.76 0.14 0.00	22.78 0.10 0.00	17.33 0.09 0.00	5.23 -0.03 0.00	17.21 -0.22 0.00	19.26 -0.36 0.00	26.35 -0.52 0.00	28.70 -0.46 0.00	30.13 -0.52 0.00	31.08 -0.61 0.00	30.15 -0.61 0.00	29.60 -0.61 0.00	30.57 -0.73 0.00	29.85 -0.51 0.00	29.37 -0.54 0.00	31.78 -0.86 0.00	30.55 -0.68 0.00	28.58 -0.72 0.00	27.31 -0.91 0.00	27.42 -0.69 0.00	26.48 -0.74 0.00	25.63 -0.50 0.00
AMERICAN_REF_FUEL 24010	24.06 -1.64 5.64	23.38 -1.76 7.16	21.32 -1.30 4.01	20.15 -0.89 1.65	14.45 -0.77 2.02	6.59 -0.20 -1.54	12.61 -0.85 3.97	14.88 -0.80 3.94	21.21 -1.16 4.51	25.23 -1.28 2.66	26.52 -1.08 3.04	26.25 -1.07 4.28	25.43 -1.31 4.03	28.48 -1.57 0.15	27.07 -1.51 2.72	27.68 -1.56 1.12	23.72 -1.44 4.74	23.11 -1.77 7.77	25.20 -1.58 4.45	25.82 -1.58 1.90	26.74 -1.48 0.00	26.63 -1.48 0.00	25.65 -1.56 0.00	24.75 -1.51 -0.12
ARKWRIGHT___SUMMIT_WT_PWR 323751	25.05 -0.92 5.38	24.04 -1.33 6.92	22.21 -0.67 3.75	21.09 -0.24 1.35	15.31 -0.41 1.51	7.57 -0.05 -2.37	14.99 -0.13 2.31	17.57 -0.06 1.98	23.75 -0.16 2.97	27.57 0.00 1.60	28.70 0.28 2.23	28.10 0.30 3.80	27.61 0.43 3.58	30.50 0.42 0.12	29.39 0.53 2.44	30.06 0.70 1.01	25.86 0.69 4.74	25.72 0.65 7.57	27.70 0.79 4.32	28.22 0.76 1.84	29.15 0.93 0.00	29.09 0.98 0.00	28.05 0.83 0.00	26.98 0.71 -0.13
ARTHUR_KILL_GT_1 23520	42.81 2.33 -9.15	40.98 2.22 -6.47	39.20 1.95 -10.62	38.26 1.72 -13.86	42.83 1.32 -24.27	46.26 0.44 -40.57	45.91 1.51 -26.96	60.82 1.57 -39.63	57.33 2.26 -28.19	53.22 2.50 -21.55	47.58 2.80 -14.14	35.56 2.81 -1.15	34.22 2.70 -0.75	33.29 2.69 -0.39	34.13 2.76 -0.07	33.08 2.72 0.00	32.72 2.81 0.01	37.23 3.16 -1.43	34.05 2.81 0.00	31.93 2.64 0.00	30.75 2.53 0.00	30.55 2.44 0.00	29.51 2.30 0.00	29.01 2.08 -0.79
ARTHUR_KILL_2 23512	42.73 2.24 -9.15	40.91 2.14 -6.47	39.13 1.88 -10.62	38.21 1.67 -13.86	42.79 1.28 -24.27	46.25 0.43 -40.57	45.85 1.46 -26.96	60.77 1.51 -39.63	57.27 2.20 -28.19	53.14 2.42 -21.55	47.50 2.71 -14.14	35.49 2.74 -1.15	34.14 2.63 -0.75	33.22 2.62 -0.39	34.05 2.68 -0.07	33.00 2.64 0.00	32.64 2.73 0.01	37.13 3.06 -1.43	33.95 2.72 0.00	31.85 2.55 0.00	30.66 2.45 0.00	30.48 2.36 0.00	29.45 2.23 0.00	28.94 2.02 -0.79
ARTHUR_KILL_3 23513	42.62 2.13 -9.15	40.79 2.03 -6.47	39.02 1.78 -10.62	38.08 1.54 -13.86	42.69 1.18 -24.27	46.22 0.40 -40.57	45.75 1.36 -26.96	60.72 1.47 -39.63	57.18 2.11 -28.20	53.06 2.33 -21.55	47.43 2.65 -14.14	35.43 2.68 -1.15	34.10 2.59 -0.75	33.15 2.55 -0.39	34.01 2.64 -0.07	32.96 2.60 0.00	32.56 2.65 0.00	37.08 3.00 -1.44	33.89 2.66 0.00	31.77 2.47 0.00	30.57 2.35 0.00	30.37 2.26 0.00	29.36 2.14 0.00	28.87 1.94 -0.79
ARTHUR_KILL_COGEN 323718	42.81 2.33 -9.15	40.98 2.22 -6.47	39.20 1.95 -10.62	38.26 1.72 -13.86	42.83 1.32 -24.27	46.26 0.44 -40.57	45.91 1.51 -26.96	60.82 1.57 -39.63	57.33 2.26 -28.19	53.22 2.50 -21.55	47.58 2.80 -14.14	35.56 2.81 -1.15	34.22 2.70 -0.75	33.29 2.69 -0.39	34.13 2.76 -0.07	33.08 2.72 0.00	32.72 2.81 0.01	37.23 3.16 -1.43	34.05 2.81 0.00	31.93 2.64 0.00	30.75 2.53 0.00	30.55 2.44 0.00	29.51 2.30 0.00	29.01 2.08 -0.79
ASHOKAN____ 23654	43.53 1.40 -10.79	41.33 1.41 -7.63	40.28 1.12 -12.53	39.97 0.93 -16.34	46.57 0.70 -28.63	53.35 0.24 -47.86	50.10 0.86 -31.81	67.33 0.96 -46.75	63.48 1.32 -35.28	56.42 1.44 -25.81	48.82 1.49 -16.68	34.65 1.69 -1.36	33.07 1.42 -0.88	32.26 1.59 -0.46	33.17 1.79 -0.09	32.04 1.68 0.00	31.80 1.89 0.00	36.52 2.18 -1.70	33.21 1.98 0.00	31.14 1.85 0.00	29.92 1.71 0.00	29.70 1.60 0.00	28.71 1.49 0.00	28.32 1.25 -0.93
ASTORIA_EAST_ENERGY_CC1 323581	42.87 2.39 -9.15	40.98 2.22 -6.47	39.09 1.84 -10.62	38.13 1.60 -13.86	42.71 1.20 -24.27	46.23 0.41 -40.57	45.81 1.42 -26.96	60.81 1.55 -39.63	59.13 2.35 -29.91	53.61 2.56 -21.88	47.63 2.85 -14.14	35.62 2.87 -1.15	34.28 2.77 -0.75	33.37 2.77 -0.39	34.18 2.80 -0.07	33.13 2.77 0.00	32.78 2.87 0.00	37.37 3.29 -1.44	34.18 2.95 0.00	32.04 2.74 0.00	30.84 2.63 0.00	30.64 2.53 0.00	29.63 2.41 0.00	29.06 2.14 -0.79
ASTORIA_EAST_ENERGY_CC2 323582	42.87 2.39 -9.15	40.98 2.22 -6.47	39.09 1.84 -10.62	38.13 1.59 -13.86	42.71 1.20 -24.27	46.23 0.41 -40.57	45.81 1.42 -26.96	60.81 1.55 -39.63	59.13 2.35 -29.91	53.61 2.56 -21.88	47.63 2.85 -14.14	35.62 2.87 -1.15	34.28 2.77 -0.75	33.37 2.78 -0.39	34.18 2.81 -0.07	33.13 2.77 0.00	32.78 2.87 0.00	37.37 3.29 -1.44	34.18 2.95 0.00	32.04 2.74 0.00	30.84 2.63 0.00	30.64 2.53 0.00	29.64 2.42 0.00	29.06 2.14 -0.79
ASTORIA_GT2_I 24094	42.88 2.40 -9.15	40.99 2.22 -6.47	39.09 1.84 -10.62	38.14 1.61 -13.86	42.72 1.21 -24.27	46.23 0.41 -40.57	45.82 1.43 -26.96	60.81 1.56 -39.63	59.15 2.36 -29.91	53.62 2.57 -21.88	47.65 2.86 -14.14	35.63 2.88 -1.15	34.29 2.78 -0.75	33.38 2.78 -0.39	34.20 2.83 -0.07	33.14 2.78 0.00	32.79 2.88 0.00	37.40 3.32 -1.44	34.19 2.96 0.00	32.06 2.76 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.65 2.43 0.00	29.07 2.15 -0.79

ASTORIA_GT2_2 24095	42.88 2.40 -9.15	40.99 2.22 -6.47	39.09 1.84 -10.62	38.14 1.61 -13.86	42.72 1.21 -24.27	46.23 0.41 -40.57	45.82 1.43 -26.96	60.81 1.56 -39.63	59.15 2.36 -29.91	53.62 2.57 -21.88	47.65 2.86 -14.14	35.63 2.88 -1.15	34.29 2.78 -0.75	33.38 2.78 -0.39	34.20 2.83 -0.07	33.14 2.78 0.00	32.79 2.88 0.00	37.40 3.32 -1.44	34.19 2.96 0.00	32.06 2.76 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.65 2.43 0.00	29.07 2.15 -0.79
ASTORIA_GT2_3 24096	42.88 2.40 -9.15	40.99 2.22 -6.47	39.09 1.84 -10.62	38.14 1.61 -13.86	42.72 1.21 -24.27	46.23 0.41 -40.57	45.82 1.43 -26.96	60.81 1.56 -39.63	59.15 2.36 -29.91	53.62 2.57 -21.88	47.65 2.86 -14.14	35.63 2.88 -1.15	34.29 2.78 -0.75	33.38 2.78 -0.39	34.20 2.83 -0.07	33.14 2.78 0.00	32.79 2.88 0.00	37.40 3.32 -1.44	34.19 2.96 0.00	32.06 2.76 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.65 2.43 0.00	29.07 2.15 -0.79
ASTORIA_GT2_4 24097	42.88 2.40 -9.15	40.99 2.22 -6.47	39.09 1.84 -10.62	38.14 1.61 -13.86	42.72 1.21 -24.27	46.23 0.41 -40.57	45.82 1.43 -26.96	60.81 1.56 -39.63	59.15 2.36 -29.91	53.62 2.57 -21.88	47.65 2.86 -14.14	35.63 2.88 -1.15	34.29 2.78 -0.75	33.38 2.78 -0.39	34.20 2.83 -0.07	33.14 2.78 0.00	32.79 2.88 0.00	37.40 3.32 -1.44	34.19 2.96 0.00	32.06 2.76 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.65 2.43 0.00	29.07 2.15 -0.79
ASTORIA_GT3_1 24098	42.88 2.40 -9.15	40.99 2.22 -6.47	39.09 1.84 -10.62	38.14 1.61 -13.86	42.72 1.21 -24.27	46.23 0.41 -40.57	45.82 1.43 -26.96	60.81 1.56 -39.63	59.15 2.36 -29.91	53.62 2.57 -21.88	47.65 2.86 -14.14	35.63 2.88 -1.15	34.29 2.78 -0.75	33.38 2.78 -0.39	34.20 2.83 -0.07	33.14 2.78 0.00	32.79 2.88 0.00	37.40 3.32 -1.44	34.19 2.96 0.00	32.06 2.76 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.65 2.43 0.00	29.07 2.15 -0.79
ASTORIA_GT3_2 24099	42.88 2.40 -9.15	40.99 2.22 -6.47	39.09 1.84 -10.62	38.14 1.61 -13.86	42.72 1.21 -24.27	46.23 0.41 -40.57	45.82 1.43 -26.96	60.81 1.56 -39.63	59.15 2.36 -29.91	53.62 2.57 -21.88	47.65 2.86 -14.14	35.63 2.88 -1.15	34.29 2.78 -0.75	33.38 2.78 -0.39	34.20 2.83 -0.07	33.14 2.78 0.00	32.79 2.88 0.00	37.40 3.32 -1.44	34.19 2.96 0.00	32.06 2.76 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.65 2.43 0.00	29.07 2.15 -0.79
ASTORIA_GT3_3 24100	42.88 2.40 -9.15	40.99 2.22 -6.47	39.09 1.84 -10.62	38.14 1.61 -13.86	42.72 1.21 -24.27	46.23 0.41 -40.57	45.82 1.43 -26.96	60.81 1.56 -39.63	59.15 2.36 -29.91	53.62 2.57 -21.88	47.65 2.86 -14.14	35.63 2.88 -1.15	34.29 2.78 -0.75	33.38 2.78 -0.39	34.20 2.83 -0.07	33.14 2.78 0.00	32.79 2.88 0.00	37.40 3.32 -1.44	34.19 2.96 0.00	32.06 2.76 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.65 2.43 0.00	29.07 2.15 -0.79
ASTORIA_GT3_4 24101	42.88 2.40 -9.15	40.99 2.22 -6.47	39.09 1.84 -10.62	38.14 1.61 -13.86	42.72 1.21 -24.27	46.23 0.41 -40.57	45.82 1.43 -26.96	60.81 1.56 -39.63	59.15 2.36 -29.91	53.62 2.57 -21.88	47.65 2.86 -14.14	35.63 2.88 -1.15	34.29 2.78 -0.75	33.38 2.78 -0.39	34.20 2.83 -0.07	33.14 2.78 0.00	32.79 2.88 0.00	37.40 3.32 -1.44	34.19 2.96 0.00	32.06 2.76 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.65 2.43 0.00	29.07 2.15 -0.79
ASTORIA_GT4_1 24102	42.88 2.40 -9.15	40.99 2.22 -6.47	39.09 1.84 -10.62	38.14 1.61 -13.86	42.72 1.21 -24.27	46.23 0.41 -40.57	45.82 1.43 -26.96	60.81 1.56 -39.63	59.15 2.36 -29.91	53.62 2.57 -21.88	47.65 2.86 -14.14	35.63 2.88 -1.15	34.29 2.78 -0.75	33.38 2.78 -0.39	34.20 2.83 -0.07	33.14 2.78 0.00	32.79 2.88 0.00	37.40 3.32 -1.44	34.19 2.96 0.00	32.06 2.76 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.65 2.43 0.00	29.07 2.15 -0.79
ASTORIA_GT4_2 24103	42.88 2.40 -9.15	40.99 2.22 -6.47	39.09 1.84 -10.62	38.14 1.61 -13.86	42.72 1.21 -24.27	46.23 0.41 -40.57	45.82 1.43 -26.96	60.81 1.56 -39.63	59.15 2.36 -29.91	53.62 2.57 -21.88	47.65 2.86 -14.14	35.63 2.88 -1.15	34.29 2.78 -0.75	33.38 2.78 -0.39	34.20 2.83 -0.07	33.14 2.78 0.00	32.79 2.88 0.00	37.40 3.32 -1.44	34.19 2.96 0.00	32.06 2.76 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.65 2.43 0.00	29.07 2.15 -0.79
ASTORIA_GT4_3 24104	42.88 2.40 -9.15	40.99 2.22 -6.47	39.09 1.84 -10.62	38.14 1.61 -13.86	42.72 1.21 -24.27	46.23 0.41 -40.57	45.82 1.43 -26.96	60.81 1.56 -39.63	59.15 2.36 -29.91	53.62 2.57 -21.88	47.65 2.86 -14.14	35.63 2.88 -1.15	34.29 2.78 -0.75	33.38 2.78 -0.39	34.20 2.83 -0.07	33.14 2.78 0.00	32.79 2.88 0.00	37.40 3.32 -1.44	34.19 2.96 0.00	32.06 2.76 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.65 2.43 0.00	29.07 2.15 -0.79
ASTORIA_GT4_4 24105	42.88 2.40 -9.15	40.99 2.22 -6.47	39.09 1.84 -10.62	38.14 1.61 -13.86	42.72 1.21 -24.27	46.23 0.41 -40.57	45.82 1.43 -26.96	60.81 1.56 -39.63	59.15 2.36 -29.91	53.62 2.57 -21.88	47.65 2.86 -14.14	35.63 2.88 -1.15	34.29 2.78 -0.75	33.38 2.78 -0.39	34.20 2.83 -0.07	33.14 2.78 0.00	32.79 2.88 0.00	37.40 3.32 -1.44	34.19 2.96 0.00	32.06 2.76 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.65 2.43 0.00	29.07 2.15 -0.79
ASTORIA_GT_1 23523	42.93 2.45 -9.15	41.04 2.28 -6.47	39.14 1.89 -10.62	38.17 1.63 -13.86	42.75 1.23 -24.27	46.24 0.42 -40.57	45.86 1.46 -26.96	60.85 1.60 -39.63	59.20 2.42 -29.91	53.68 2.63 -21.88	47.71 2.93 -14.14	35.70 2.95 -1.15	34.36 2.85 -0.75	33.44 2.84 -0.39	34.26 2.89 -0.07	33.20 2.84 0.00	32.85 2.94 0.00	37.46 3.39 -1.44	34.26 3.03 0.00	32.12 2.82 0.00	30.91 2.70 0.00	30.71 2.59 0.00	29.69 2.47 0.00	29.12 2.19 -0.79
ASTORIA_GT_10 24110	42.88 2.40 -9.15	41.07 2.31 -6.47	39.23 1.98 -10.62	38.25 1.71 -13.86	42.81 1.30 -24.27	46.26 0.43 -40.57	45.90 1.51 -26.96	60.89 1.64 -39.63	59.16 2.38 -29.91	53.67 2.62 -21.88	47.70 2.92 -14.14	35.70 2.94 -1.15	34.36 2.85 -0.75	33.43 2.84 -0.39	34.28 2.91 -0.07	33.23 2.87 0.00	32.85 2.94 0.00	37.39 3.31 -1.44	34.18 2.94 0.00	32.02 2.73 0.00	30.80 2.59 0.00	30.61 2.50 0.00	29.57 2.35 0.00	29.04 2.12 -0.79
ASTORIA_GT_11 24225	42.88 2.40 -9.15	41.07 2.31 -6.47	39.23 1.98 -10.62	38.25 1.71 -13.86	42.81 1.30 -24.27	46.26 0.43 -40.57	45.90 1.51 -26.96	60.89 1.64 -39.63	59.16 2.38 -29.91	53.67 2.62 -21.88	47.70 2.92 -14.14	35.70 2.94 -1.15	34.36 2.85 -0.75	33.43 2.84 -0.39	34.28 2.91 -0.07	33.23 2.87 0.00	32.85 2.94 0.00	37.39 3.31 -1.44	34.18 2.94 0.00	32.02 2.73 0.00	30.80 2.59 0.00	30.61 2.50 0.00	29.57 2.35 0.00	29.04 2.12 -0.79
ASTORIA_GT_12 24226	42.88 2.40 -9.15	41.07 2.31 -6.47	39.23 1.98 -10.62	38.25 1.71 -13.86	42.81 1.30 -24.27	46.26 0.43 -40.57	45.90 1.51 -26.96	60.89 1.64 -39.63	59.16 2.38 -29.91	53.67 2.62 -21.88	47.70 2.92 -14.14	35.70 2.94 -1.15	34.36 2.85 -0.75	33.43 2.84 -0.39	34.28 2.91 -0.07	33.23 2.87 0.00	32.85 2.94 0.00	37.39 3.31 -1.44	34.18 2.94 0.00	32.02 2.73 0.00	30.80 2.59 0.00	30.61 2.50 0.00	29.57 2.35 0.00	29.04 2.12 -0.79

ASTORIA_GT_13 24227	42.88	41.07	39.23	38.25	42.81	46.26	45.90	60.89	59.16	53.67	47.70	35.70	34.36	33.43	34.28	33.23	32.85	37.39	34.18	32.02	30.80	30.61	29.57	29.04
	2.40	2.31	1.98	1.71	1.30	0.43	1.51	1.64	2.38	2.62	2.92	2.94	2.85	2.84	2.91	2.87	2.94	3.31	2.94	2.73	2.59	2.50	2.35	2.12
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
ASTORIA_GT_5 24106	42.93	41.04	39.14	38.17	42.75	46.24	45.86	60.85	59.20	53.68	47.71	35.70	34.36	33.44	34.26	33.20	32.85	37.46	34.26	32.12	30.91	30.71	29.69	29.12
	2.45	2.28	1.89	1.63	1.23	0.42	1.46	1.60	2.42	2.63	2.93	2.95	2.85	2.84	2.89	2.84	2.94	3.39	3.03	2.82	2.70	2.59	2.47	2.19
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
ASTORIA_GT_7 24107	42.93	41.04	39.14	38.17	42.75	46.24	45.86	60.85	59.20	53.68	47.71	35.70	34.36	33.44	34.26	33.20	32.85	37.46	34.26	32.12	30.91	30.71	29.69	29.12
	2.45	2.28	1.89	1.63	1.23	0.42	1.46	1.60	2.42	2.63	2.93	2.95	2.85	2.84	2.89	2.84	2.94	3.39	3.03	2.82	2.70	2.59	2.47	2.19
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
ASTORIA_GT_8 24108	42.93	41.04	39.14	38.17	42.75	46.24	45.86	60.85	59.20	53.68	47.71	35.70	34.36	33.44	34.26	33.20	32.85	37.46	34.26	32.12	30.91	30.71	29.69	29.12
	2.45	2.28	1.89	1.63	1.23	0.42	1.46	1.60	2.42	2.63	2.93	2.95	2.85	2.84	2.89	2.84	2.94	3.39	3.03	2.82	2.70	2.59	2.47	2.19
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
ASTORIA___2 24149	42.88	40.99	39.09	38.14	42.72	46.23	45.82	60.81	59.15	53.62	47.65	35.63	34.29	33.38	34.20	33.14	32.79	37.40	34.19	32.06	30.86	30.66	29.65	29.07
	2.40	2.22	1.84	1.61	1.21	0.41	1.43	1.56	2.36	2.57	2.86	2.88	2.78	2.78	2.83	2.78	2.88	3.32	2.96	2.76	2.64	2.55	2.43	2.15
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
ASTORIA___3 23516	42.88	41.07	39.23	38.25	42.81	46.26	45.90	60.89	59.16	53.67	47.70	35.70	34.36	33.43	34.28	33.23	32.85	37.39	34.18	32.02	30.80	30.61	29.57	29.04
	2.40	2.31	1.98	1.71	1.30	0.43	1.51	1.64	2.38	2.62	2.92	2.94	2.85	2.84	2.91	2.87	2.94	3.31	2.94	2.73	2.59	2.50	2.35	2.12
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
ASTORIA___4 23517	42.88	41.07	39.23	38.25	42.81	46.26	45.90	60.89	59.16	53.67	47.70	35.70	34.36	33.43	34.28	33.23	32.85	37.39	34.18	32.02	30.80	30.61	29.57	29.04
	2.40	2.31	1.98	1.71	1.30	0.43	1.51	1.64	2.38	2.62	2.92	2.94	2.85	2.84	2.91	2.87	2.94	3.31	2.94	2.73	2.59	2.50	2.35	2.12
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
ASTORIA___5 23518	42.88	41.07	39.23	38.25	42.81	46.26	45.90	60.89	59.16	53.67	47.70	35.70	34.36	33.43	34.28	33.23	32.85	37.39	34.18	32.02	30.80	30.61	29.57	29.04
	2.40	2.31	1.98	1.71	1.30	0.43	1.51	1.64	2.38	2.62	2.92	2.94	2.85	2.84	2.91	2.87	2.94	3.31	2.94	2.73	2.59	2.50	2.35	2.12
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
AST_ENERGY_2_CC3 323677	42.78	40.96	39.17	38.21	42.79	46.24	45.84	60.83	59.07	53.58	47.61	35.61	34.27	33.33	34.19	33.14	32.73	37.23	34.00	31.86	30.65	30.46	29.44	28.92
	2.29	2.20	1.92	1.67	1.28	0.42	1.45	1.58	2.29	2.53	2.83	2.85	2.76	2.74	2.81	2.78	2.82	3.15	2.76	2.57	2.44	2.34	2.22	2.00
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.90	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
AST_ENERGY_2_CC4 323678	42.78	40.96	39.17	38.21	42.79	46.24	45.84	60.83	59.07	53.58	47.61	35.61	34.27	33.33	34.19	33.14	32.73	37.23	34.00	31.86	30.65	30.46	29.44	28.92
	2.29	2.20	1.92	1.67	1.28	0.42	1.45	1.58	2.29	2.53	2.83	2.85	2.76	2.74	2.81	2.78	2.82	3.15	2.76	2.57	2.44	2.34	2.22	2.00
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.90	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
ATHENS_STG_1 23668	43.59	41.41	40.33	39.95	46.31	52.64	49.68	66.71	63.10	56.22	48.90	34.80	33.44	32.44	33.22	32.14	31.72	36.35	33.09	31.04	29.87	29.71	28.74	28.44
	1.63	1.60	1.37	1.18	0.89	0.28	0.95	1.07	1.50	1.64	1.84	1.86	1.81	1.78	1.84	1.77	1.81	2.04	1.86	1.74	1.65	1.60	1.52	1.39
	-10.62	-7.51	-12.34	-16.09	-28.18	-47.10	-31.30	-46.02	-34.72	-25.41	-16.42	-1.34	-0.87	-0.45	-0.08	0.00	0.00	-1.67	0.00	0.00	0.00	0.00	0.00	-0.92
ATHENS_STG_2 23670	43.59	41.41	40.33	39.95	46.31	52.64	49.68	66.71	63.10	56.22	48.90	34.80	33.44	32.44	33.22	32.14	31.72	36.35	33.09	31.04	29.87	29.71	28.74	28.44
	1.63	1.60	1.37	1.18	0.89	0.28	0.95	1.07	1.50	1.64	1.84	1.86	1.81	1.78	1.84	1.77	1.81	2.04	1.86	1.74	1.65	1.60	1.52	1.39
	-10.62	-7.51	-12.34	-16.09	-28.18	-47.10	-31.30	-46.02	-34.72	-25.41	-16.42	-1.34	-0.87	-0.45	-0.08	0.00	0.00	-1.67	0.00	0.00	0.00	0.00	0.00	-0.92
ATHENS_STG_3 23677	43.59	41.41	40.33	39.95	46.31	52.64	49.68	66.71	63.10	56.22	48.90	34.80	33.44	32.44	33.22	32.14	31.72	36.35	33.09	31.04	29.87	29.71	28.74	28.44
	1.63	1.60	1.37	1.18	0.89	0.28	0.95	1.07	1.50	1.64	1.84	1.86	1.81	1.78	1.84	1.77	1.81	2.04	1.86	1.74	1.65	1.60	1.52	1.39
	-10.62	-7.51	-12.34	-16.09	-28.18	-47.10	-31.30	-46.02	-34.72	-25.41	-16.42	-1.34	-0.87	-0.45	-0.08	0.00	0.00	-1.67	0.00	0.00	0.00	0.00	0.00	-0.92
AUBURN___LFGE 323710	32.73	33.30	28.20	24.71	20.46	10.39	22.44	26.59	32.61	33.48	33.92	33.15	32.20	30.96	32.47	31.28	30.66	33.57	31.89	29.90	28.85	28.70	27.76	26.71
	0.27	0.21	0.27	0.32	0.25	0.10	0.35	0.46	0.56	0.63	0.68	0.67	0.65	0.67	0.71	0.73	0.75	0.76	0.66	0.60	0.63	0.59	0.54	0.48
	-1.12	-0.79	-1.30	-1.70	-2.98	-5.04	-4.66	-6.50	-5.17	-3.68	-2.60	-0.89	-0.79	-0.08	-0.47	-0.19	0.00	-0.18	0.00	0.00	0.00	0.00	0.00	-0.10
BABYLON_RES_REC 323704	43.53	41.53	39.70	38.53	43.09	46.32	46.17	61.32	59.62	53.88	47.98	35.45	34.12	33.16	34.30	33.62	33.21	37.52	33.91	32.21	31.16	30.95	29.86	29.42
	3.04	2.76	2.45	1.98	1.58	0.49	1.77	2.06	2.83	2.83	3.19	2.70	2.61	2.56	2.93	3.25	3.30	3.68	2.86	2.92	2.94	2.84	2.63	2.49
	-9.15	-6.47	-10.63	-13.86	-24.28	-40.58	-26.97	-39.64	-29.91	-21.89	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.20	0.18	0.00	0.00	0.00	0.00	-0.79

BARON_WINDS___WT_PWR	-12.14	-19.03	-7.36	1.73	-13.72	-14.54	-25.00	-30.93	-20.58	-1.72	2.77	4.92	5.88	29.11	14.91	23.85	0.00	-19.14	1.38	16.66	28.63	28.63	27.75	26.81
323822	-0.52	-0.58	-0.39	-0.20	-0.13	0.00	-0.14	0.08	0.00	-0.01	0.09	-0.02	-0.02	0.10	0.13	0.27	0.55	0.48	0.25	0.18	0.41	0.52	0.53	0.51
	42.96	50.74	33.61	20.76	30.83	19.80	42.30	50.63	47.46	30.88	27.98	26.67	24.86	1.20	16.53	6.78	30.46	52.26	30.10	12.82	0.00	0.00	0.00	-0.17
BARRETT_IC_1	43.22	41.27	39.44	38.33	42.93	46.27	45.94	60.95	59.17	53.50	47.54	35.39	34.01	33.10	34.15	33.18	32.58	27.50	26.29	31.63	30.55	30.37	29.36	29.03
23704	2.73	2.50	2.19	1.79	1.42	0.43	1.54	1.69	2.38	2.44	2.75	2.63	2.50	2.51	2.78	2.81	2.67	2.79	2.19	2.33	2.33	2.26	2.14	2.11
	-9.15	-6.47	-10.63	-13.86	-24.28	-40.58	-26.97	-39.64	-29.91	-21.89	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	7.94	7.13	0.00	0.00	0.00	0.00	-0.79
BARRETT_IC_10	43.22	41.27	39.44	38.33	42.93	46.27	45.94	60.95	59.17	53.50	47.54	35.39	34.01	33.10	34.15	33.18	32.58	27.50	26.29	31.63	30.55	30.37	29.36	29.03
23701	2.73	2.50	2.19	1.79	1.42	0.43	1.54	1.69	2.38	2.44	2.75	2.63	2.50	2.51	2.78	2.81	2.67	2.79	2.19	2.33	2.33	2.26	2.14	2.11
	-9.15	-6.47	-10.63	-13.86	-24.28	-40.58	-26.97	-39.64	-29.91	-21.89	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	7.94	7.13	0.00	0.00	0.00	0.00	-0.79
BARRETT_IC_11	43.22	41.27	39.44	38.33	42.93	46.27	45.94	60.95	59.17	53.50	47.54	35.39	34.01	33.10	34.15	33.18	32.58	27.50	26.29	31.63	30.55	30.37	29.36	29.03
23702	2.73	2.50	2.19	1.79	1.42	0.43	1.54	1.69	2.38	2.44	2.75	2.63	2.50	2.51	2.78	2.81	2.67	2.79	2.19	2.33	2.33	2.26	2.14	2.11
	-9.15	-6.47	-10.63	-13.86	-24.28	-40.58	-26.97	-39.64	-29.91	-21.89	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	7.94	7.13	0.00	0.00	0.00	0.00	-0.79
BARRETT_IC_12	43.22	41.27	39.44	38.33	42.93	46.27	45.94	60.95	59.17	53.50	47.54	35.39	34.01	33.10	34.15	33.18	32.58	27.50	26.29	31.63	30.55	30.37	29.36	29.03
23703	2.73	2.50	2.19	1.79	1.42	0.43	1.54	1.69	2.38	2.44	2.75	2.63	2.50	2.51	2.78	2.81	2.67	2.79	2.19	2.33	2.33	2.26	2.14	2.11
	-9.15	-6.47	-10.63	-13.86	-24.28	-40.58	-26.97	-39.64	-29.91	-21.89	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	7.94	7.13	0.00	0.00	0.00	0.00	-0.79
BARRETT_IC_2	43.22	41.27	39.44	38.33	42.93	46.27	45.94	60.95	59.17	53.50	47.54	35.39	34.01	33.10	34.15	33.18	32.58	27.50	26.29	31.63	30.55	30.37	29.36	29.03
23705	2.73	2.50	2.19	1.79	1.42	0.43	1.54	1.69	2.38	2.44	2.75	2.63	2.50	2.51	2.78	2.81	2.67	2.79	2.19	2.33	2.33	2.26	2.14	2.11
	-9.15	-6.47	-10.63	-13.86	-24.28	-40.58	-26.97	-39.64	-29.91	-21.89	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	7.94	7.13	0.00	0.00	0.00	0.00	-0.79
BARRETT_IC_3	43.22	41.27	39.44	38.33	42.93	46.27	45.94	60.95	59.17	53.50	47.54	35.39	34.01	33.10	34.15	33.18	32.58	27.50	26.29	31.63	30.55	30.37	29.36	29.03
23706	2.73	2.50	2.19	1.79	1.42	0.43	1.54	1.69	2.38	2.44	2.75	2.63	2.50	2.51	2.78	2.81	2.67	2.79	2.19	2.33	2.33	2.26	2.14	2.11
	-9.15	-6.47	-10.63	-13.86	-24.28	-40.58	-26.97	-39.64	-29.91	-21.89	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	7.94	7.13	0.00	0.00	0.00	0.00	-0.79
BARRETT_IC_4	43.22	41.27	39.44	38.33	42.93	46.27	45.94	60.95	59.17	53.50	47.54	35.39	34.01	33.10	34.15	33.18	32.58	27.50	26.29	31.63	30.55	30.37	29.36	29.03
23707	2.73	2.50	2.19	1.79	1.42	0.43	1.54	1.69	2.38	2.44	2.75	2.63	2.50	2.51	2.78	2.81	2.67	2.79	2.19	2.33	2.33	2.26	2.14	2.11
	-9.15	-6.47	-10.63	-13.86	-24.28	-40.58	-26.97	-39.64	-29.91	-21.89	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	7.94	7.13	0.00	0.00	0.00	0.00	-0.79
BARRETT_IC_5	43.22	41.27	39.44	38.33	42.93	46.27	45.94	60.95	59.17	53.50	47.54	35.39	34.01	33.10	34.15	33.18	32.58	27.50	26.29	31.63	30.55	30.37	29.36	29.03
23708	2.73	2.50	2.19	1.79	1.42	0.43	1.54	1.69	2.38	2.44	2.75	2.63	2.50	2.51	2.78	2.81	2.67	2.79	2.19	2.33	2.33	2.26	2.14	2.11
	-9.15	-6.47	-10.63	-13.86	-24.28	-40.58	-26.97	-39.64	-29.91	-21.89	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	7.94	7.13	0.00	0.00	0.00	0.00	-0.79
BARRETT_IC_6	43.22	41.27	39.44	38.33	42.93	46.27	45.94	60.95	59.17	53.50	47.54	35.39	34.01	33.10	34.15	33.18	32.58	27.50	26.29	31.63	30.55	30.37	29.36	29.03
23709	2.73	2.50	2.19	1.79	1.42	0.43	1.54	1.69	2.38	2.44	2.75	2.63	2.50	2.51	2.78	2.81	2.67	2.79	2.19	2.33	2.33	2.26	2.14	2.11
	-9.15	-6.47	-10.63	-13.86	-24.28	-40.58	-26.97	-39.64	-29.91	-21.89	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	7.94	7.13	0.00	0.00	0.00	0.00	-0.79
BARRETT_IC_7	43.22	41.27	39.44	38.33	42.93	46.27	45.94	60.95	59.17	53.50	47.54	35.39	34.01	33.10	34.15	33.18	32.58	27.50	26.29	31.63	30.55	30.37	29.36	29.03
23710	2.73	2.50	2.19	1.79	1.42	0.43	1.54	1.69	2.38	2.44	2.75	2.63	2.50	2.51	2.78	2.81	2.67	2.79	2.19	2.33	2.33	2.26	2.14	2.11
	-9.15	-6.47	-10.63	-13.86	-24.28	-40.58	-26.97	-39.64	-29.91	-21.89	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	7.94	7.13	0.00	0.00	0.00	0.00	-0.79
BARRETT_IC_8	43.22	41.27	39.44	38.33	42.93	46.27	45.94	60.95	59.17	53.50	47.54	35.39	34.01	33.10	34.15	33.18	32.58	27.50	26.29	31.63	30.55	30.37	29.36	29.03
23711	2.73	2.50	2.19	1.79	1.42	0.43	1.54	1.69	2.38	2.44	2.75	2.63	2.50	2.51	2.78	2.81	2.67	2.79	2.19	2.33	2.33	2.26	2.14	2.11
	-9.15	-6.47	-10.63	-13.86	-24.28	-40.58	-26.97	-39.64	-29.91	-21.89	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	7.94	7.13	0.00	0.00	0.00	0.00	-0.79
BARRETT_IC_9	43.22	41.27	39.44	38.33	42.93	46.27	45.94	60.95	59.17	53.50	47.54	35.39	34.01	33.10	34.15	33.18	32.58	27.50	26.29	31.63	30.55	30.37	29.36	29.03
23700	2.73	2.50	2.19	1.79	1.42	0.43	1.54	1.69	2.38	2.44	2.75	2.63	2.50	2.51	2.78	2.81	2.67	2.79	2.19	2.33	2.33	2.26	2.14	2.11
	-9.15	-6.47	-10.63	-13.86	-24.28	-40.58	-26.97	-39.64	-29.91	-21.89	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	7.94	7.13	0.00	0.00	0.00	0.00	-0.79
BARRETT___1	43.22	41.27	39.44	38.33	42.93	46.27	45.94	60.95	59.17	53.50	47.54	35.39	34.01	33.10	34.15	33.18	32.58	27.50	26.29	31.63	30.55	30.37	29.36	29.03
23545	2.73	2.50	2.19	1.79	1.42	0.43	1.54	1.69	2.38	2.44	2.75	2.63	2.50	2.51	2.78	2.81	2.67	2.79	2.19	2.33	2.33	2.26	2.14	2.11
	-9.15	-6.47	-10.63	-13.86	-24.28	-40.58	-26.97	-39.64	-29.91	-21.89	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	7.94	7.13	0.00	0.00	0.00	0.00	-0.79
BARRETT___2	43.22	41.27	39.44	38.33	42.93	46.27	45.94	60.95	59.17	53.50	47.54	35.39	34.01	33.10	34.15	33.18	32.58	27.50	26.29	31.63	30.55	30.37	29.36	29.03
23546	2.73	2.50	2.19	1.79	1.42	0.43	1.54	1.69	2.38	2.44	2.75	2.63	2.50	2.51	2.78	2.81	2.67	2.79	2.19	2.33	2.33	2.26	2.14	2.11
	-9.15	-6.47	-10.63	-13.86	-24.28	-40.58	-26.97	-39.64	-29.91	-21.89	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	7.94	7.13	0.00	0.00	0.00	0.00	-0.79

BAYONEEC___CTG1 323682	42.76 2.28 -9.15	40.94 2.18 -6.47	39.15 1.90 -10.62	38.19 1.65 -13.86	42.77 1.26 -24.27	46.24 0.42 -40.57	45.84 1.44 -26.96	60.81 1.56 -39.63	58.93 2.26 -29.79	53.52 2.49 -21.86	47.59 2.80 -14.14	35.58 2.83 -1.15	34.24 2.73 -0.75	33.30 2.71 -0.39	34.16 2.79 -0.07	33.11 2.75 0.00	32.71 2.80 0.00	37.23 3.15 -1.44	34.03 2.79 0.00	31.89 2.59 0.00	30.68 2.47 0.00	30.48 2.37 0.00	29.47 2.25 0.00	28.96 2.03 -0.79
BAYONEEC___CTG10 323750	42.76 2.28 -9.15	40.94 2.18 -6.47	39.15 1.90 -10.62	38.19 1.65 -13.86	42.77 1.26 -24.27	46.24 0.42 -40.57	45.84 1.44 -26.96	60.81 1.56 -39.63	58.93 2.26 -29.79	53.52 2.49 -21.86	47.59 2.80 -14.14	35.58 2.83 -1.15	34.24 2.73 -0.75	33.30 2.71 -0.39	34.16 2.79 -0.07	33.11 2.75 0.00	32.71 2.80 0.00	37.23 3.15 -1.44	34.03 2.79 0.00	31.89 2.59 0.00	30.68 2.47 0.00	30.48 2.37 0.00	29.47 2.25 0.00	28.96 2.03 -0.79
BAYONEEC___CTG2 323683	42.76 2.28 -9.15	40.94 2.18 -6.47	39.15 1.90 -10.62	38.19 1.65 -13.86	42.77 1.26 -24.27	46.24 0.42 -40.57	45.84 1.44 -26.96	60.81 1.56 -39.63	58.93 2.26 -29.79	53.52 2.49 -21.86	47.59 2.80 -14.14	35.58 2.83 -1.15	34.24 2.73 -0.75	33.30 2.71 -0.39	34.16 2.79 -0.07	33.11 2.75 0.00	32.71 2.80 0.00	37.23 3.15 -1.44	34.03 2.79 0.00	31.89 2.59 0.00	30.68 2.47 0.00	30.48 2.37 0.00	29.47 2.25 0.00	28.96 2.03 -0.79
BAYONEEC___CTG3 323684	42.76 2.28 -9.15	40.94 2.18 -6.47	39.15 1.90 -10.62	38.19 1.65 -13.86	42.77 1.26 -24.27	46.24 0.42 -40.57	45.84 1.44 -26.96	60.81 1.56 -39.63	58.93 2.26 -29.79	53.52 2.49 -21.86	47.59 2.80 -14.14	35.58 2.83 -1.15	34.24 2.73 -0.75	33.30 2.71 -0.39	34.16 2.79 -0.07	33.11 2.75 0.00	32.71 2.80 0.00	37.23 3.15 -1.44	34.03 2.79 0.00	31.89 2.59 0.00	30.68 2.47 0.00	30.48 2.37 0.00	29.47 2.25 0.00	28.96 2.03 -0.79
BAYONEEC___CTG4 323685	42.76 2.28 -9.15	40.94 2.18 -6.47	39.15 1.90 -10.62	38.19 1.65 -13.86	42.77 1.26 -24.27	46.24 0.42 -40.57	45.84 1.44 -26.96	60.81 1.56 -39.63	58.93 2.26 -29.79	53.52 2.49 -21.86	47.59 2.80 -14.14	35.58 2.83 -1.15	34.24 2.73 -0.75	33.30 2.71 -0.39	34.16 2.79 -0.07	33.11 2.75 0.00	32.71 2.80 0.00	37.23 3.15 -1.44	34.03 2.79 0.00	31.89 2.59 0.00	30.68 2.47 0.00	30.48 2.37 0.00	29.47 2.25 0.00	28.96 2.03 -0.79
BAYONEEC___CTG5 323686	42.76 2.28 -9.15	40.94 2.18 -6.47	39.15 1.90 -10.62	38.19 1.65 -13.86	42.77 1.26 -24.27	46.24 0.42 -40.57	45.84 1.44 -26.96	60.81 1.56 -39.63	58.93 2.26 -29.79	53.52 2.49 -21.86	47.59 2.80 -14.14	35.58 2.83 -1.15	34.24 2.73 -0.75	33.30 2.71 -0.39	34.16 2.79 -0.07	33.11 2.75 0.00	32.71 2.80 0.00	37.23 3.15 -1.44	34.03 2.79 0.00	31.89 2.59 0.00	30.68 2.47 0.00	30.48 2.37 0.00	29.47 2.25 0.00	28.96 2.03 -0.79
BAYONEEC___CTG6 323687	42.76 2.28 -9.15	40.94 2.18 -6.47	39.15 1.90 -10.62	38.19 1.65 -13.86	42.77 1.26 -24.27	46.24 0.42 -40.57	45.84 1.44 -26.96	60.81 1.56 -39.63	58.93 2.26 -29.79	53.52 2.49 -21.86	47.59 2.80 -14.14	35.58 2.83 -1.15	34.24 2.73 -0.75	33.30 2.71 -0.39	34.16 2.79 -0.07	33.11 2.75 0.00	32.71 2.80 0.00	37.23 3.15 -1.44	34.03 2.79 0.00	31.89 2.59 0.00	30.68 2.47 0.00	30.48 2.37 0.00	29.47 2.25 0.00	28.96 2.03 -0.79
BAYONEEC___CTG7 323688	42.76 2.28 -9.15	40.94 2.18 -6.47	39.15 1.90 -10.62	38.19 1.65 -13.86	42.77 1.26 -24.27	46.24 0.42 -40.57	45.84 1.44 -26.96	60.81 1.56 -39.63	58.93 2.26 -29.79	53.52 2.49 -21.86	47.59 2.80 -14.14	35.58 2.83 -1.15	34.24 2.73 -0.75	33.30 2.71 -0.39	34.16 2.79 -0.07	33.11 2.75 0.00	32.71 2.80 0.00	37.23 3.15 -1.44	34.03 2.79 0.00	31.89 2.59 0.00	30.68 2.47 0.00	30.48 2.37 0.00	29.47 2.25 0.00	28.96 2.03 -0.79
BAYONEEC___CTG8 323689	42.76 2.28 -9.15	40.94 2.18 -6.47	39.15 1.90 -10.62	38.19 1.65 -13.86	42.77 1.26 -24.27	46.24 0.42 -40.57	45.84 1.44 -26.96	60.81 1.56 -39.63	58.93 2.26 -29.79	53.52 2.49 -21.86	47.59 2.80 -14.14	35.58 2.83 -1.15	34.24 2.73 -0.75	33.30 2.71 -0.39	34.16 2.79 -0.07	33.11 2.75 0.00	32.71 2.80 0.00	37.23 3.15 -1.44	34.03 2.79 0.00	31.89 2.59 0.00	30.68 2.47 0.00	30.48 2.37 0.00	29.47 2.25 0.00	28.96 2.03 -0.79
BAYONEEC___CTG9 323749	42.76 2.28 -9.15	40.94 2.18 -6.47	39.15 1.90 -10.62	38.19 1.65 -13.86	42.77 1.26 -24.27	46.24 0.42 -40.57	45.84 1.44 -26.96	60.81 1.56 -39.63	58.93 2.26 -29.79	53.52 2.49 -21.86	47.59 2.80 -14.14	35.58 2.83 -1.15	34.24 2.73 -0.75	33.30 2.71 -0.39	34.16 2.79 -0.07	33.11 2.75 0.00	32.71 2.80 0.00	37.23 3.15 -1.44	34.03 2.79 0.00	31.89 2.59 0.00	30.68 2.47 0.00	30.48 2.37 0.00	29.47 2.25 0.00	28.96 2.03 -0.79
BEACON___LESR 323632	45.58 1.68 -12.56	42.92 1.74 -8.89	42.65 1.43 -14.59	42.90 1.19 -19.03	51.43 0.85 -33.34	61.24 0.27 -55.72	55.36 0.90 -37.03	75.06 1.01 -54.43	69.39 1.44 -41.07	60.79 1.57 -30.05	51.77 1.70 -19.42	34.80 1.62 -1.58	33.58 1.80 -1.03	32.48 1.73 -0.54	33.18 1.78 -0.10	31.96 1.60 0.00	31.60 1.68 0.00	36.54 1.92 -1.98	33.04 1.81 0.00	31.01 1.72 0.00	29.84 1.63 0.00	29.59 1.48 0.00	28.64 1.42 0.00	28.45 1.23 -1.09
BEAVER RIVER___HYD 24048	31.49 -0.20 -0.34	32.20 -0.33 -0.24	26.67 -0.36 -0.40	22.91 -0.29 -0.52	17.96 -0.19 -0.91	6.74 -0.04 -1.53	18.45 0.00 -1.02	21.13 0.02 -1.49	28.08 0.08 -1.13	30.03 0.04 -0.82	31.04 -0.14 -0.53	31.52 -0.12 -0.04	30.43 -0.36 -0.03	29.87 -0.35 -0.01	31.16 -0.14 0.00	30.44 0.07 0.00	29.96 0.05 0.00	32.56 -0.14 -0.05	31.17 -0.06 0.00	29.26 -0.04 0.00	28.15 -0.07 0.00	28.05 -0.06 0.00	27.10 -0.11 0.00	25.97 -0.19 -0.03
BEEBEE_GT_13 23619	31.76 -0.64 -1.07	32.32 -0.73 -0.75	27.35 -0.51 -1.24	24.02 -0.28 -1.62	19.81 -0.25 -2.83	9.79 -0.05 -4.58	17.35 -0.15 -0.07	20.43 -0.03 -0.84	26.92 -0.04 -0.09	29.49 0.02 -0.30	30.48 0.12 0.30	30.23 0.15 1.51	29.44 0.11 1.44	30.30 0.12 0.03	30.41 0.12 1.00	30.04 0.10 0.41	29.88 -0.03 0.00	32.67 -0.14 -0.17	31.16 -0.07 0.00	29.20 -0.10 0.00	28.17 -0.05 0.00	28.01 -0.10 0.00	27.01 -0.20 0.00	25.96 -0.27 -0.09
BETHLEHEM___GRP 23843	44.93 1.02 -12.57	42.38 1.20 -8.89	42.23 1.01 -14.60	42.55 0.83 -19.04	51.15 0.56 -33.35	61.15 0.16 -55.74	55.00 0.53 -37.04	74.67 0.60 -54.44	68.80 0.84 -41.08	60.18 0.94 -30.06	51.15 1.09 -19.42	34.33 1.14 -1.59	32.98 1.19 -1.03	31.94 1.20 -0.54	32.61 1.21 -0.10	31.42 1.06 0.00	31.07 1.17 0.00	35.89 1.27 -1.98	32.43 1.20 0.00	30.44 1.14 0.00	29.33 1.12 0.00	29.15 1.03 0.00	28.22 1.00 0.00	28.13 0.91 -1.09
BETHLEHEM___GS1 323560	44.93 1.02 -12.57	42.38 1.20 -8.89	42.23 1.01 -14.60	42.55 0.83 -19.04	51.15 0.56 -33.35	61.15 0.16 -55.74	55.00 0.53 -37.04	74.67 0.60 -54.44	68.80 0.84 -41.08	60.18 0.94 -30.06	51.15 1.09 -19.42	34.33 1.14 -1.59	32.98 1.19 -1.03	31.94 1.20 -0.54	32.61 1.21 -0.10	31.42 1.06 0.00	31.07 1.17 0.00	35.89 1.27 -1.98	32.43 1.20 0.00	30.44 1.14 0.00	29.33 1.12 0.00	29.15 1.03 0.00	28.22 1.00 0.00	28.13 0.91 -1.09

BETHLEHEM___GS2 323561	44.93 1.02 -12.57	42.38 1.20 -8.89	42.23 1.01 -14.60	42.55 0.83 -19.04	51.15 0.56 -33.35	61.15 0.16 -55.74	55.00 0.53 -37.04	74.67 0.60 -54.44	68.80 0.84 -41.08	60.18 0.94 -30.06	51.15 1.09 -19.42	34.33 1.14 -1.59	32.98 1.19 -1.03	31.94 1.20 -0.54	32.61 1.21 -0.10	31.42 1.06 0.00	31.07 1.17 0.00	35.89 1.27 -1.98	32.43 1.20 0.00	30.44 1.14 0.00	29.33 1.12 0.00	29.15 1.03 0.00	28.22 1.00 0.00	28.13 0.91 -1.09
BETHLEHEM___GS3 323562	44.93 1.02 -12.57	42.38 1.20 -8.89	42.23 1.01 -14.60	42.55 0.83 -19.04	51.15 0.56 -33.35	61.15 0.16 -55.74	55.00 0.53 -37.04	74.67 0.60 -54.44	68.80 0.84 -41.08	60.18 0.94 -30.06	51.15 1.09 -19.42	34.33 1.14 -1.59	32.98 1.19 -1.03	31.94 1.20 -0.54	32.61 1.21 -0.10	31.42 1.06 0.00	31.07 1.17 0.00	35.89 1.27 -1.98	32.43 1.20 0.00	30.44 1.14 0.00	29.33 1.12 0.00	29.15 1.03 0.00	28.22 1.00 0.00	28.13 0.91 -1.09
BETHLEHEM___STEEL 23779	23.22 -0.89 7.22	22.24 -1.01 9.04	20.71 -0.67 5.24	19.94 -0.35 2.39	13.78 -0.34 3.12	6.09 -0.07 -0.91	11.96 -0.40 5.08	14.02 -0.17 5.43	20.56 -0.26 6.06	25.32 -0.18 3.66	26.68 0.01 3.98	26.41 0.04 5.23	25.81 -0.04 4.91	29.92 -0.09 0.19	27.94 -0.04 3.31	28.95 -0.05 1.36	23.81 -0.14 5.95	22.54 -0.40 9.70	25.42 -0.26 5.55	26.66 -0.27 2.37	28.08 -0.14 0.00	27.97 -0.14 0.00	26.97 -0.25 0.00	25.97 -0.29 -0.13
BETHPAGE_CC_5 323564	43.26 2.77 -9.15	41.28 2.51 -6.47	39.48 2.23 -10.63	38.34 1.80 -13.86	42.95 1.44 -24.28	46.28 0.45 -40.58	46.02 1.62 -26.97	61.11 1.84 -39.64	59.35 2.56 -29.91	53.63 2.57 -21.89	47.66 2.87 -14.14	35.27 2.52 -1.15	33.94 2.43 -0.75	33.02 2.42 -0.39	34.10 2.73 -0.07	33.31 2.95 0.00	32.88 2.98 0.00	37.01 3.28 -1.09	33.52 2.56 0.27	31.90 2.61 0.00	30.83 2.62 0.00	30.64 2.53 0.00	29.59 2.37 0.00	29.17 2.25 -0.79
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.81 -0.78 6.75	22.90 -0.89 8.50	21.20 -0.57 4.86	20.29 -0.27 2.12	14.26 -0.27 2.71	6.48 -0.05 -1.28	12.68 -0.34 4.42	14.93 -0.10 4.60	21.41 -0.15 5.31	25.93 -0.07 3.16	27.21 0.11 3.55	26.88 0.16 4.88	26.25 0.08 4.59	30.06 0.03 0.18	28.29 0.09 3.10	29.16 0.08 1.28	24.27 0.00 5.64	23.25 -0.24 9.15	25.88 -0.11 5.24	26.94 -0.13 2.23	28.20 -0.02 0.00	28.09 -0.02 0.00	27.10 -0.12 0.00	26.08 -0.18 -0.13
BINGHAMTON___COGEN 23790	34.62 0.49 -2.79	34.70 0.44 -1.97	30.28 0.41 -3.24	27.35 0.44 -4.22	25.00 0.36 -7.40	17.85 0.14 -12.45	27.93 0.41 -10.09	34.57 0.58 -14.37	38.77 0.72 -11.17	38.02 0.81 -8.03	37.09 0.96 -5.49	33.89 0.94 -1.35	32.85 0.93 -1.16	31.29 0.92 -0.17	32.91 0.98 -0.63	31.59 0.98 -0.25	30.91 1.00 0.00	34.10 1.02 -0.44	32.08 0.84 0.00	30.05 0.75 0.00	29.00 0.78 0.00	28.90 0.78 0.00	27.96 0.74 0.00	27.04 0.67 -0.24
BLACK RIVER___HYD 24047	31.30 -0.51 -0.47	31.85 -0.77 -0.33	26.45 -0.72 -0.55	22.81 -0.59 -0.71	18.08 -0.40 -1.25	7.24 -0.10 -2.08	18.67 -0.15 -1.38	21.53 -0.12 -2.03	28.34 -0.07 -1.53	30.13 -0.16 -1.12	30.93 -0.44 -0.72	31.25 -0.41 -0.06	30.27 -0.53 -0.04	29.75 -0.48 -0.02	31.14 -0.16 0.00	30.53 0.17 0.00	30.16 0.25 0.00	32.91 0.19 -0.07	31.53 0.30 0.00	29.56 0.26 0.00	28.46 0.25 0.00	28.32 0.21 0.00	27.32 0.10 0.00	26.14 -0.04 -0.04
BLISS_WT_PWR 323608	25.90 -1.20 4.24	25.37 -1.30 5.62	23.03 -0.77 2.83	21.42 -0.54 0.72	16.25 -0.43 0.55	8.35 -0.10 -3.20	16.14 -0.49 0.81	19.36 -0.18 0.09	25.41 -0.22 1.24	28.48 -0.23 0.46	29.30 -0.11 1.24	28.64 0.02 2.97	28.01 0.06 2.82	30.32 0.20 0.08	29.64 0.27 1.94	29.97 0.41 0.80	26.27 0.34 3.98	26.28 -0.11 6.25	27.76 0.09 3.56	28.14 0.36 1.52	28.83 0.61 0.00	28.81 0.70 0.00	27.85 0.63 0.00	26.83 0.56 -0.14
BLUE_CIRC_CHEM_DRP 24182	45.03 1.49 -12.20	42.54 1.62 -8.63	42.15 1.36 -14.17	42.31 1.15 -18.48	50.44 0.83 -32.38	59.62 0.25 -54.12	54.21 0.81 -35.96	73.40 0.92 -52.86	68.00 1.24 -39.89	59.71 1.36 -29.19	51.02 1.52 -18.86	34.72 1.58 -1.54	33.34 1.58 -1.00	32.30 1.57 -0.52	33.02 1.62 -0.10	31.85 1.49 0.00	31.47 1.56 0.00	36.29 1.73 -1.92	32.86 1.62 0.00	30.82 1.53 0.00	29.69 1.47 0.00	29.52 1.41 0.00	28.57 1.35 0.00	28.43 1.24 -1.05
BOC_GAS_DRP 24189	44.97 1.26 -12.38	42.36 1.31 -8.75	42.11 1.11 -14.37	42.38 0.95 -18.74	50.77 0.69 -32.84	60.35 0.21 -54.89	54.60 0.69 -36.47	74.02 0.79 -53.62	68.44 1.10 -40.46	59.98 1.20 -29.60	51.14 1.37 -19.12	34.56 1.40 -1.56	33.17 1.40 -1.01	32.11 1.38 -0.53	32.82 1.42 -0.10	31.69 1.33 0.00	31.28 1.37 0.00	36.11 1.52 -1.95	32.63 1.40 0.00	30.62 1.33 0.00	29.49 1.27 0.00	29.33 1.22 0.00	28.38 1.16 0.00	28.27 1.07 -1.07
BORALEX_4TH_BRANCH 23824	46.23 2.26 -12.62	43.55 2.33 -8.93	43.18 1.90 -14.66	43.44 1.64 -19.12	51.96 1.24 -33.49	61.58 0.35 -55.97	55.75 1.12 -37.19	75.64 1.34 -54.67	69.95 1.81 -41.26	61.37 2.02 -30.19	52.44 2.29 -19.50	35.57 2.38 -1.59	34.11 2.32 -1.03	33.00 2.25 -0.54	33.76 2.35 -0.10	32.53 2.17 0.00	31.86 1.95 0.00	36.85 2.23 -1.99	33.34 2.11 0.00	31.32 2.02 0.00	30.27 2.06 0.00	30.04 1.93 0.00	29.06 1.84 0.00	28.96 1.73 -1.09
BOWLINE___1 23526	42.18 2.04 -8.80	40.44 1.93 -6.22	38.51 1.67 -10.22	37.46 1.45 -13.33	41.70 1.12 -23.34	44.65 0.38 -39.02	44.64 1.28 -25.93	59.16 1.42 -38.12	57.65 2.02 -28.76	52.38 2.17 -21.05	46.70 2.45 -13.60	35.14 2.43 -1.11	33.83 2.34 -0.72	32.89 2.31 -0.38	33.77 2.40 -0.07	32.71 2.35 0.00	32.31 2.40 0.00	36.75 2.72 -1.38	33.69 2.45 0.00	31.59 2.29 0.00	30.41 2.19 0.00	30.24 2.13 0.00	29.23 2.01 0.00	28.73 1.83 -0.76
BOWLINE___2 23595	42.18 2.04 -8.80	40.44 1.93 -6.22	38.51 1.67 -10.22	37.46 1.45 -13.33	41.71 1.12 -23.35	44.65 0.38 -39.02	44.64 1.28 -25.93	59.16 1.42 -38.12	57.66 2.02 -28.77	52.39 2.17 -21.05	46.70 2.45 -13.60	35.14 2.44 -1.11	33.83 2.35 -0.72	32.89 2.31 -0.38	33.77 2.40 -0.07	32.71 2.35 0.00	32.31 2.40 0.00	36.75 2.72 -1.39	33.69 2.45 0.00	31.59 2.29 0.00	30.41 2.19 0.00	30.25 2.14 0.00	29.23 2.01 0.00	28.73 1.84 -0.76
BRANSCOMB___SOLAR 323811	46.81 2.28 -13.20	43.94 2.31 -9.34	43.82 1.86 -15.33	44.27 1.60 -19.99	53.46 1.20 -35.02	64.16 0.37 -58.54	57.58 1.25 -38.90	78.28 1.48 -57.18	72.02 2.00 -43.15	62.94 2.20 -31.57	53.42 2.38 -20.40	35.69 2.43 -1.66	34.21 2.37 -1.08	33.08 2.31 -0.56	33.80 2.40 -0.10	32.68 2.32 0.00	32.26 2.35 0.00	37.42 2.70 -2.08	33.78 2.55 0.00	31.63 2.33 0.00	30.39 2.18 0.00	30.16 2.05 0.00	29.19 1.97 0.00	29.10 1.82 -1.14
BROOKHAVEN___DRP 24191	43.76 3.27 -9.15	41.76 2.99 -6.47	39.90 2.65 -10.63	38.70 2.16 -13.86	43.24 1.72 -24.28	46.37 0.54 -40.58	46.20 1.80 -26.97	61.51 2.25 -39.64	59.72 2.93 -29.91	53.89 2.83 -21.89	48.19 3.39 -14.14	35.22 2.47 -1.15	33.67 2.16 -0.75	32.89 2.29 -0.39	34.21 2.83 -0.07	33.66 3.29 0.00	33.29 3.38 0.00	37.88 3.80 -1.44	33.93 2.69 0.00	32.07 2.77 0.00	31.30 3.08 0.00	31.02 2.91 0.00	29.95 2.73 0.00	29.51 2.59 -0.79

BROOKLYN_NAVY_YARD 23515	42.73 2.24 -9.15	40.88 2.12 -6.47	39.08 1.83 -10.62	38.12 1.58 -13.86	42.72 1.21 -24.27	46.22 0.40 -40.57	45.80 1.41 -26.96	60.80 1.55 -39.63	59.05 2.27 -29.90	53.54 2.49 -21.88	47.55 2.76 -14.14	35.55 2.80 -1.15	34.21 2.70 -0.75	33.28 2.68 -0.39	34.13 2.76 -0.07	33.07 2.71 0.00	32.69 2.78 0.00	37.21 3.13 -1.44	34.00 2.77 0.00	31.87 2.58 0.00	30.66 2.44 0.00	30.46 2.35 0.00	29.46 2.24 0.00	28.91 1.98 -0.79
BROOKLYN__ARMY_DRP 323595	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
BROOME_2_LFGE 323671	34.62 0.49 -2.79	34.70 0.44 -1.97	30.28 0.41 -3.24	27.35 0.44 -4.22	25.00 0.36 -7.40	17.85 0.14 -12.45	27.93 0.41 -10.09	34.57 0.58 -14.37	38.77 0.72 -11.17	38.02 0.81 -8.03	37.09 0.96 -5.49	33.89 0.94 -1.35	32.85 0.93 -1.16	31.29 0.92 -0.17	32.91 0.98 -0.63	31.59 0.98 -0.25	30.91 1.00 0.00	34.10 1.02 -0.44	32.08 0.84 0.00	30.05 0.75 0.00	29.00 0.78 0.00	28.90 0.78 0.00	27.96 0.74 0.00	27.04 0.67 -0.24
BROOME__LFGE 323600	34.62 0.49 -2.79	34.70 0.44 -1.97	30.28 0.41 -3.24	27.35 0.44 -4.22	25.00 0.36 -7.40	17.85 0.14 -12.45	27.93 0.41 -10.09	34.57 0.58 -14.37	38.77 0.72 -11.17	38.02 0.81 -8.03	37.09 0.96 -5.49	33.89 0.94 -1.35	32.85 0.93 -1.16	31.29 0.92 -0.17	32.91 0.98 -0.63	31.59 0.98 -0.25	30.91 1.00 0.00	34.10 1.02 -0.44	32.08 0.84 0.00	30.05 0.75 0.00	29.00 0.78 0.00	28.90 0.78 0.00	27.96 0.74 0.00	27.04 0.67 -0.24
BURROWS__LYONSDAL 23803	31.91 0.26 -0.31	32.69 0.17 -0.22	27.08 0.09 -0.37	23.25 0.09 -0.48	18.16 0.09 -0.84	6.70 0.05 -1.40	18.60 0.24 -0.93	21.31 0.32 -1.37	28.37 0.46 -1.03	30.40 0.48 -0.75	31.57 0.44 -0.49	32.05 0.41 -0.04	30.60 -0.20 -0.03	30.04 -0.18 -0.01	31.31 0.00 0.00	30.55 0.19 0.00	30.10 0.19 0.00	32.67 -0.02 -0.05	31.24 0.01 0.00	29.34 0.04 0.00	28.23 0.01 0.00	28.11 0.00 0.00	27.18 -0.04 0.00	26.04 -0.12 -0.03
CAITHNESS_CC_1 323624	43.67 3.18 -9.15	41.67 2.90 -6.47	39.82 2.57 -10.63	38.63 2.08 -13.86	43.18 1.67 -24.28	46.35 0.52 -40.58	46.16 1.76 -26.97	61.43 2.17 -39.64	59.65 2.86 -29.91	53.83 2.77 -21.89	48.08 3.29 -14.14	35.21 2.46 -1.15	33.70 2.19 -0.75	32.89 2.29 -0.39	34.17 2.80 -0.07	33.60 3.24 0.00	33.23 3.32 0.00	37.80 3.72 -1.44	33.90 2.66 0.00	32.04 2.74 0.00	31.22 3.00 0.00	30.96 2.85 0.00	29.88 2.66 0.00	29.46 2.53 -0.79
CALPINE BETH_PAGE_GT4 24209	43.20 2.71 -9.15	41.22 2.46 -6.47	39.42 2.17 -10.63	38.30 1.76 -13.86	42.92 1.41 -24.28	46.27 0.44 -40.58	45.99 1.59 -26.97	61.07 1.81 -39.64	59.31 2.51 -29.91	53.59 2.53 -21.89	47.64 2.85 -14.14	35.26 2.50 -1.15	33.92 2.41 -0.75	33.00 2.40 -0.39	34.08 2.70 -0.07	33.28 2.92 0.00	32.85 2.94 0.00	36.85 3.25 -0.97	33.41 2.54 0.36	31.88 2.58 0.00	30.80 2.58 0.00	30.61 2.50 0.00	29.55 2.33 0.00	29.13 2.21 -0.79
CALPINE_BETH_PAGE_GT_4 323586	43.20 2.71 -9.15	41.22 2.46 -6.47	39.42 2.17 -10.63	38.30 1.76 -13.86	42.92 1.41 -24.28	46.27 0.44 -40.58	45.99 1.59 -26.97	61.07 1.81 -39.64	59.31 2.51 -29.91	53.59 2.53 -21.89	47.64 2.85 -14.14	35.26 2.50 -1.15	33.92 2.41 -0.75	33.00 2.40 -0.39	34.08 2.70 -0.07	33.28 2.92 0.00	32.85 2.94 0.00	36.85 3.25 -0.97	33.41 2.54 0.36	31.88 2.58 0.00	30.80 2.58 0.00	30.61 2.50 0.00	29.55 2.33 0.00	29.13 2.21 -0.79
CALPINE_BP_GT1 23823	43.20 2.71 -9.15	41.22 2.46 -6.47	39.42 2.17 -10.63	38.30 1.76 -13.86	42.92 1.41 -24.28	46.27 0.44 -40.58	45.99 1.59 -26.97	61.07 1.81 -39.64	59.31 2.51 -29.91	53.59 2.53 -21.89	47.64 2.85 -14.14	35.26 2.50 -1.15	33.92 2.41 -0.75	33.00 2.40 -0.39	34.08 2.70 -0.07	33.28 2.92 0.00	32.85 2.94 0.00	36.85 3.25 -0.97	33.41 2.54 0.36	31.88 2.58 0.00	30.80 2.58 0.00	30.61 2.50 0.00	29.55 2.33 0.00	29.13 2.21 -0.79
CALSPAN__DRP 24200	23.22 -0.89 7.22	22.24 -1.01 9.04	20.71 -0.67 5.24	19.94 -0.35 2.39	13.78 -0.34 3.12	6.09 -0.07 -0.91	11.96 -0.40 5.08	14.02 -0.17 5.43	20.56 -0.26 6.06	25.32 -0.18 3.66	26.68 0.01 3.98	26.41 0.04 5.23	25.81 -0.04 4.91	29.92 -0.09 0.19	27.94 -0.04 3.31	28.95 -0.05 1.36	23.81 -0.14 5.95	22.54 -0.40 9.70	25.42 -0.26 5.55	26.66 -0.27 2.37	28.08 -0.14 0.00	27.97 -0.14 0.00	26.97 -0.25 0.00	25.97 -0.29 -0.13
CALVERTON__SOLAR 323806	43.88 3.39 -9.15	41.88 3.11 -6.47	40.01 2.75 -10.63	38.79 2.25 -13.86	43.31 1.79 -24.28	46.39 0.56 -40.58	46.25 1.85 -26.97	61.61 2.34 -39.64	59.82 3.03 -29.91	53.97 2.91 -21.89	48.32 3.53 -14.14	35.26 2.51 -1.15	33.69 2.18 -0.75	32.94 2.34 -0.39	34.28 2.90 -0.07	33.75 3.38 0.00	33.40 3.49 0.00	38.01 3.93 -1.44	33.99 2.76 0.00	32.15 2.85 0.00	31.41 3.19 0.00	31.12 3.01 0.00	30.04 2.82 0.00	29.59 2.67 -0.79
CANDIGU_WT_PWR 323617	-12.14 -0.52 42.96	-19.03 -0.58 50.74	-7.36 -0.39 33.61	1.73 -0.20 20.76	-13.72 -0.13 30.83	-14.54 0.00 19.80	-25.00 -0.14 42.30	-30.93 0.08 50.63	-20.58 0.00 47.46	-1.72 -0.01 30.88	2.77 0.09 27.98	4.92 -0.02 26.67	5.88 -0.02 24.86	29.11 0.10 1.20	14.91 0.13 16.53	23.85 0.27 6.78	0.00 0.55 30.46	-19.14 0.48 52.26	1.38 0.25 30.10	16.66 0.18 12.82	28.63 0.41 0.00	28.63 0.52 0.00	27.75 0.53 0.00	26.81 0.51 -0.17
CARR STREET_E_SYR 24060	31.93 -0.23 -0.82	32.56 -0.30 -0.58	27.36 -0.22 -0.95	23.80 -0.12 -1.24	19.31 -0.09 -2.16	8.86 -0.01 -3.62	19.80 -0.03 -2.40	23.18 0.02 -3.53	29.54 0.01 -2.66	31.12 0.00 -1.95	31.90 0.00 -1.26	31.69 -0.01 -0.10	30.83 0.00 -0.07	30.25 0.02 -0.04	31.32 0.01 -0.01	30.39 0.03 0.00	29.97 0.06 0.00	32.80 0.03 -0.13	31.21 -0.03 0.00	29.26 -0.04 0.00	28.21 -0.01 0.00	28.07 -0.04 0.00	27.18 -0.04 0.00	26.13 -0.08 -0.07
CARTHAGE__PAPER 23857	31.57 -0.19 -0.42	32.22 -0.37 -0.30	26.71 -0.40 -0.49	23.00 -0.33 -0.64	18.14 -0.21 -1.12	7.08 -0.04 -1.87	18.69 0.02 -1.24	21.50 0.05 -1.82	28.39 0.14 -1.38	30.27 0.10 -1.01	31.17 -0.13 -0.65	31.54 -0.11 -0.05	30.49 -0.31 -0.04	29.94 -0.28 -0.02	31.28 -0.02 0.00	30.62 0.26 0.00	30.18 0.27 0.00	32.88 0.17 -0.07	31.49 0.26 0.00	29.54 0.25 0.00	28.43 0.21 0.00	28.31 0.20 0.00	27.33 0.11 0.00	26.16 -0.01 -0.04
CASSADAGA_WT_PWR 323784	25.70 -0.68 4.96	24.61 -1.24 6.45	22.78 -0.43 3.41	21.58 0.01 1.12	15.74 -0.33 1.16	7.92 -0.01 -2.67	15.81 0.09 1.71	18.45 0.07 1.24	24.62 0.04 2.30	28.22 0.21 1.16	29.35 0.55 1.84	28.71 0.59 3.47	28.23 0.75 3.28	30.81 0.72 0.11	29.95 0.89 2.24	30.54 1.10 0.92	26.52 1.08 4.47	26.63 1.08 7.09	28.38 1.20 4.05	28.71 1.13 1.72	29.50 1.28 0.00	29.42 1.31 0.00	28.37 1.15 0.00	27.30 1.03 -0.13

CE_DUNWOOD___DRP 24194	42.69 2.23 -9.12	40.86 2.12 -6.45	39.05 1.83 -10.59	38.08 1.58 -13.81	42.66 1.22 -24.20	46.11 0.40 -40.45	45.68 1.37 -26.88	60.66 1.52 -39.52	58.88 2.18 -29.82	53.36 2.37 -21.82	47.40 2.65 -14.10	35.39 2.64 -1.15	34.06 2.56 -0.74	33.12 2.53 -0.39	33.99 2.62 -0.07	32.93 2.57 0.00	32.53 2.62 0.00	37.03 2.95 -1.44	33.89 2.66 0.00	31.77 2.48 0.00	30.57 2.35 0.00	30.40 2.29 0.00	29.38 2.16 0.00	28.88 1.96 -0.79
CE_MILLWOOD___DRP 24193	42.58 2.17 -9.08	40.78 2.07 -6.42	38.95 1.79 -10.54	37.98 1.55 -13.74	42.51 1.19 -24.08	45.90 0.39 -40.25	45.52 1.34 -26.75	60.43 1.49 -39.32	58.67 2.13 -29.67	53.18 2.30 -21.71	47.25 2.58 -14.03	35.31 2.57 -1.14	34.00 2.49 -0.74	33.05 2.46 -0.39	33.92 2.55 -0.07	32.86 2.49 0.00	32.46 2.55 0.00	36.95 2.88 -1.43	33.81 2.58 0.00	31.71 2.41 0.00	30.51 2.30 0.00	30.34 2.23 0.00	29.32 2.11 0.00	28.83 1.91 -0.78
CE_NYC2_DRP 24202	42.89 2.40 -9.15	41.09 2.32 -6.47	39.24 1.99 -10.62	38.25 1.71 -13.86	42.81 1.30 -24.27	46.26 0.44 -40.57	45.91 1.52 -26.96	60.90 1.65 -39.63	59.18 2.39 -29.91	53.68 2.63 -21.88	47.71 2.93 -14.14	35.71 2.96 -1.15	34.38 2.87 -0.75	33.44 2.84 -0.39	34.29 2.92 -0.07	33.25 2.89 0.00	32.86 2.95 0.00	37.39 3.31 -1.44	34.18 2.95 0.00	32.02 2.73 0.00	30.81 2.59 0.00	30.61 2.50 0.00	29.58 2.36 0.00	29.04 2.12 -0.79
CE_NYC_DRP 24195	42.78 2.29 -9.15	40.96 2.20 -6.47	39.17 1.92 -10.62	38.21 1.67 -13.86	42.79 1.28 -24.27	46.24 0.42 -40.57	45.85 1.46 -26.96	60.84 1.59 -39.63	59.09 2.31 -29.90	53.60 2.55 -21.88	47.64 2.86 -14.14	35.64 2.88 -1.15	34.30 2.79 -0.75	33.36 2.76 -0.39	34.22 2.85 -0.07	33.16 2.80 0.00	32.76 2.85 0.00	37.28 3.20 -1.44	34.07 2.83 0.00	31.93 2.63 0.00	30.71 2.50 0.00	30.51 2.40 0.00	29.49 2.27 0.00	28.97 2.04 -0.79
CHAFFEE___LFGE 323603	24.64 -0.88 5.82	23.87 -1.00 7.43	21.88 -0.64 4.11	20.74 -0.34 1.60	15.01 -0.32 1.91	7.18 -0.07 -1.99	13.97 -0.39 3.07	16.55 -0.14 2.92	22.85 -0.22 3.80	26.85 -0.16 2.16	27.98 0.02 2.69	27.50 0.08 4.17	26.84 0.00 3.93	30.03 -0.03 0.14	28.66 0.03 2.67	29.29 0.03 1.10	24.84 -0.05 5.03	24.26 -0.31 8.08	26.45 -0.17 4.62	27.18 -0.15 1.97	28.18 -0.03 0.00	28.09 -0.03 0.00	27.09 -0.12 0.00	26.08 -0.18 -0.13
CHATEAUG_WT_PWR 323614	31.72 0.38 0.00	32.79 0.50 0.00	26.90 0.27 0.00	22.91 0.23 0.00	17.43 0.20 0.00	5.26 0.01 0.00	17.34 -0.09 0.00	19.43 -0.19 0.00	26.58 -0.30 0.00	28.98 -0.19 0.00	30.41 -0.24 0.00	31.36 -0.24 0.00	30.46 -0.30 0.00	29.92 -0.28 0.00	30.92 -0.38 0.00	30.17 -0.19 0.00	29.70 -0.21 0.00	32.16 -0.48 0.00	30.88 -0.35 0.00	28.88 -0.41 0.00	27.60 -0.61 0.00	27.69 -0.43 0.00	26.77 -0.45 0.00	25.96 -0.17 0.00
CHAT_HIGH_FALL_HYD 323578	31.68 0.34 0.00	32.74 0.45 0.00	26.85 0.22 0.00	22.85 0.17 0.00	17.38 0.14 0.00	5.25 0.00 0.00	17.30 -0.13 0.00	19.39 -0.23 0.00	26.54 -0.34 0.00	28.91 -0.26 0.00	30.34 -0.30 0.00	31.29 -0.31 0.00	30.40 -0.37 0.00	29.85 -0.35 0.00	30.83 -0.47 0.00	30.10 -0.26 0.00	29.63 -0.28 0.00	32.11 -0.53 0.00	30.86 -0.37 0.00	28.88 -0.42 0.00	27.61 -0.60 0.00	27.69 -0.42 0.00	26.75 -0.47 0.00	25.90 -0.24 0.00
CHAUTAUQUA___LFGE 323629	24.45 -0.57 6.31	23.44 -0.85 8.00	21.73 -0.39 4.50	20.78 -0.04 1.86	14.77 -0.17 2.30	6.95 0.01 -1.68	13.76 -0.02 3.65	16.13 0.17 3.66	22.53 0.14 4.49	26.86 0.30 2.61	28.15 0.60 3.09	27.69 0.61 4.52	27.16 0.65 4.26	30.65 0.60 0.16	29.13 0.71 2.88	29.98 0.80 1.19	25.24 0.70 5.37	24.59 0.60 8.66	26.96 0.67 4.95	27.80 0.61 2.11	28.98 0.77 0.00	28.91 0.80 0.00	27.89 0.67 0.00	26.83 0.56 -0.13
CH_MIDHUDSON___DRP 24192	42.99 2.23 -9.43	41.10 2.14 -6.67	39.40 1.83 -10.95	38.54 1.58 -14.27	43.46 1.21 -25.01	47.45 0.39 -41.80	46.52 1.31 -27.78	61.93 1.48 -40.83	59.80 2.11 -30.81	54.01 2.30 -22.55	47.75 2.53 -14.57	35.33 2.55 -1.19	33.99 2.45 -0.77	33.03 2.42 -0.40	33.86 2.48 -0.07	32.79 2.42 0.00	32.42 2.51 0.00	36.96 2.84 -1.48	33.82 2.59 0.00	31.70 2.41 0.00	30.48 2.27 0.00	30.33 2.22 0.00	29.31 2.09 0.00	28.84 1.90 -0.81
CH_MISC_IPPS 23765	42.90 2.40 -9.17	41.08 2.30 -6.49	39.24 1.96 -10.64	38.27 1.70 -13.88	42.87 1.31 -24.32	46.33 0.43 -40.65	45.91 1.46 -27.01	60.98 1.65 -39.71	59.18 2.34 -29.97	53.62 2.53 -21.93	47.60 2.79 -14.17	35.55 2.79 -1.16	34.19 2.68 -0.75	33.23 2.63 -0.39	34.10 2.73 -0.07	33.05 2.68 0.00	32.67 2.76 0.00	37.22 3.14 -1.44	34.09 2.86 0.00	31.96 2.66 0.00	30.74 2.52 0.00	30.56 2.45 0.00	29.51 2.29 0.00	29.01 2.08 -0.79
CH_RES_BVR_FALLS 23983	30.37 -0.97 0.00	31.35 -0.94 0.00	25.60 -1.03 0.00	21.75 -0.93 0.00	16.60 -0.63 0.00	5.06 -0.19 0.00	16.79 -0.65 0.00	18.90 -0.73 0.00	26.07 -0.80 0.00	28.21 -0.96 0.00	29.53 -1.12 0.00	30.39 -1.20 0.00	29.48 -1.28 0.00	29.01 -1.20 0.00	30.32 -0.98 0.00	29.67 -0.69 0.00	29.17 -0.74 0.00	31.66 -0.98 0.00	30.57 -0.67 0.00	28.71 -0.58 0.00	27.64 -0.58 0.00	27.65 -0.46 0.00	26.78 -0.44 0.00	25.75 -0.38 0.00
CH_RES_NIAGARA 23895	24.09 -1.76 5.49	23.46 -1.86 6.97	21.34 -1.39 3.90	20.14 -0.97 1.58	14.48 -0.83 1.93	6.60 -0.23 -1.57	12.58 -1.00 3.86	14.71 -1.15 3.76	20.98 -1.60 4.29	24.95 -1.70 2.53	26.10 -1.63 2.92	25.84 -1.62 4.14	25.22 -1.64 3.90	28.58 -1.47 0.15	26.98 -1.68 2.64	27.57 -1.70 1.09	23.51 -1.79 4.61	22.91 -2.15 7.57	25.03 -1.86 4.34	25.74 -1.71 1.85	26.71 -1.51 0.00	26.60 -1.51 0.00	25.64 -1.58 0.00	24.72 -1.54 -0.12
CH_RES_SYRACUSE 23985	32.15 -0.09 -0.91	32.78 -0.16 -0.64	27.57 -0.10 -1.05	24.02 -0.04 -1.37	19.61 -0.03 -2.40	9.28 0.01 -4.02	20.14 0.04 -2.66	23.65 0.11 -3.92	29.94 0.11 -2.95	31.44 0.11 -2.16	32.15 0.10 -1.40	31.80 0.09 -0.11	30.94 0.10 -0.07	30.37 0.13 -0.04	31.43 0.12 -0.01	30.51 0.15 0.00	30.09 0.18 0.00	32.95 0.17 -0.14	31.34 0.11 0.00	29.40 0.10 0.00	28.33 0.11 0.00	28.19 0.08 0.00	27.30 0.08 0.00	26.25 0.04 -0.08
CLINTON_WT_PWR 323605	31.72 0.38 0.00	32.79 0.50 0.00	26.90 0.27 0.00	22.91 0.23 0.00	17.43 0.20 0.00	5.26 0.01 0.00	17.34 -0.09 0.00	19.43 -0.19 0.00	26.58 -0.30 0.00	28.98 -0.19 0.00	30.41 -0.24 0.00	31.36 -0.24 0.00	30.46 -0.30 0.00	29.92 -0.28 0.00	30.92 -0.38 0.00	30.17 -0.19 0.00	29.70 -0.21 0.00	32.16 -0.48 0.00	30.88 -0.35 0.00	28.88 -0.41 0.00	27.60 -0.61 0.00	27.69 -0.43 0.00	26.77 -0.45 0.00	25.96 -0.17 0.00
CLINTON___LFGE 323618	32.30 0.96 0.00	33.41 1.12 0.00	27.36 0.74 0.00	23.34 0.66 0.00	17.79 0.56 0.00	5.39 0.13 0.00	17.76 0.32 0.00	19.95 0.33 0.00	27.27 0.40 0.00	29.80 0.63 0.00	31.26 0.61 0.00	32.27 0.67 0.00	31.29 0.53 0.00	30.70 0.49 0.00	31.71 0.41 0.00	30.90 0.54 0.00	30.45 0.54 0.00	33.04 0.40 0.00	31.69 0.46 0.00	29.61 0.31 0.00	28.29 0.08 0.00	28.30 0.18 0.00	27.41 0.19 0.00	26.63 0.50 0.00

COLONIE_LFGE__ 323577	46.07 1.79 -12.94	43.29 1.85 -9.15	43.18 1.52 -15.03	43.59 1.31 -19.60	52.55 0.97 -34.34	62.94 0.29 -57.40	56.53 0.96 -38.14	76.81 1.13 -56.06	70.71 1.53 -42.31	61.82 1.69 -30.95	52.53 1.88 -20.00	35.17 1.94 -1.63	33.74 1.92 -1.06	32.62 1.86 -0.55	33.34 1.93 -0.10	32.18 1.82 0.00	31.71 1.80 0.00	36.71 2.04 -2.04	33.15 1.92 0.00	31.09 1.80 0.00	29.94 1.72 0.00	29.73 1.62 0.00	28.78 1.56 0.00	28.70 1.45 -1.12
COPENHAGEN_WT_PWR 323753	31.03 -0.81 -0.49	31.53 -1.12 -0.35	26.18 -1.02 -0.57	22.59 -0.84 -0.75	17.96 -0.59 -1.31	7.29 -0.15 -2.19	18.54 -0.35 -1.45	21.42 -0.34 -2.13	28.16 -0.33 -1.61	29.93 -0.42 -1.18	30.65 -0.76 -0.76	30.92 -0.75 -0.06	29.96 -0.85 -0.04	29.45 -0.78 -0.02	30.90 -0.40 0.00	30.38 0.02 0.00	30.00 0.09 0.00	32.73 0.01 -0.08	31.38 0.15 0.00	29.43 0.13 0.00	28.36 0.14 0.00	28.23 0.12 0.00	27.25 0.03 0.00	26.08 -0.10 -0.04
CORNELL____ 23752	36.86 0.75 -4.78	37.62 0.68 -4.65	31.72 0.58 -4.52	27.69 0.57 -4.44	25.12 0.45 -7.44	15.95 0.17 -10.52	28.52 0.57 -10.52	34.64 0.76 -14.26	39.50 0.97 -11.66	38.38 1.05 -8.17	37.86 1.16 -6.06	35.60 1.14 -2.86	34.47 1.12 -2.58	31.55 1.13 -0.21	34.11 1.20 -1.62	32.22 1.20 -0.66	33.12 1.27 -1.94	37.58 1.34 -3.60	34.26 1.18 -1.85	31.16 1.08 -0.79	29.31 1.09 0.00	29.14 1.03 0.00	28.17 0.95 0.00	27.15 0.85 -0.17
COXSACKIE____GT 23611	45.51 2.58 -11.59	43.30 2.81 -8.20	42.41 2.32 -13.46	42.21 1.97 -17.55	49.44 1.44 -30.76	57.10 0.44 -51.40	53.10 1.51 -34.16	71.59 1.76 -50.21	67.12 2.35 -37.89	59.39 2.50 -27.72	51.19 2.63 -17.91	35.76 2.71 -1.46	34.37 2.66 -0.95	33.43 2.73 -0.50	34.27 2.88 -0.09	32.99 2.63 0.00	32.78 2.87 0.00	37.73 3.27 -1.82	34.34 3.11 0.00	32.21 2.91 0.00	30.99 2.77 0.00	30.73 2.62 0.00	29.64 2.42 0.00	29.34 2.20 -1.00
CPV_VALLEY____CC1 323721	40.61 1.67 -7.60	39.25 1.58 -5.37	36.82 1.37 -8.82	35.39 1.19 -11.51	38.32 0.92 -20.16	39.26 0.31 -33.70	40.87 1.04 -22.39	53.70 1.16 -32.92	53.37 1.65 -24.84	49.12 1.77 -18.18	44.40 2.00 -11.74	34.56 2.00 -0.96	33.31 1.92 -0.62	32.43 1.90 -0.33	33.33 1.97 -0.06	32.29 1.93 0.00	31.88 1.97 0.00	36.08 2.24 -1.20	33.25 2.02 0.00	31.18 1.89 0.00	30.02 1.80 0.00	29.87 1.76 0.00	28.87 1.65 0.00	28.29 1.50 -0.66
CPV_VALLEY____CC2 323722	40.61 1.67 -7.60	39.25 1.58 -5.37	36.82 1.37 -8.82	35.39 1.19 -11.51	38.32 0.92 -20.16	39.26 0.31 -33.70	40.87 1.04 -22.39	53.70 1.16 -32.92	53.37 1.65 -24.84	49.12 1.77 -18.18	44.40 2.00 -11.74	34.56 2.00 -0.96	33.31 1.92 -0.62	32.43 1.90 -0.33	33.33 1.97 -0.06	32.29 1.93 0.00	31.88 1.97 0.00	36.08 2.24 -1.20	33.25 2.02 0.00	31.18 1.89 0.00	30.02 1.80 0.00	29.87 1.76 0.00	28.87 1.65 0.00	28.29 1.50 -0.66
CRESCENT____HYD 24018	46.07 1.79 -12.94	43.29 1.85 -9.15	43.18 1.52 -15.03	43.59 1.31 -19.60	52.55 0.97 -34.34	62.94 0.29 -57.40	56.53 0.96 -38.14	76.81 1.13 -56.06	70.71 1.53 -42.31	61.82 1.69 -30.95	52.53 1.88 -20.00	35.17 1.94 -1.63	33.74 1.92 -1.06	32.62 1.86 -0.55	33.34 1.93 -0.10	32.18 1.82 0.00	31.71 1.80 0.00	36.71 2.04 -2.04	33.15 1.92 0.00	31.09 1.80 0.00	29.94 1.72 0.00	29.73 1.62 0.00	28.78 1.56 0.00	28.70 1.45 -1.12
CRICKET____VALLEY_CC1 323756	43.19 2.07 -9.78	41.21 1.99 -6.92	39.68 1.69 -11.36	38.97 1.47 -14.82	44.32 1.12 -25.96	48.99 0.35 -43.39	47.38 1.11 -28.84	63.25 1.25 -42.39	60.64 1.78 -31.99	54.52 1.95 -23.41	47.92 2.15 -15.12	35.01 2.18 -1.23	33.68 2.12 -0.80	32.72 2.10 -0.42	33.49 2.12 -0.08	32.39 2.03 0.00	32.02 2.11 0.00	36.57 2.39 -1.54	33.43 2.20 0.00	31.34 2.04 0.00	30.12 1.90 0.00	29.87 1.89 0.00	29.03 1.81 0.00	28.64 1.66 -0.85
CRICKET____VALLEY_CC2 323757	43.19 2.07 -9.78	41.21 1.99 -6.92	39.68 1.69 -11.36	38.97 1.47 -14.82	44.32 1.12 -25.96	48.99 0.35 -43.39	47.38 1.11 -28.84	63.25 1.25 -42.39	60.64 1.78 -31.99	54.52 1.95 -23.41	47.92 2.15 -15.12	35.01 2.18 -1.23	33.68 2.12 -0.80	32.72 2.10 -0.42	33.49 2.12 -0.08	32.39 2.03 0.00	32.02 2.11 0.00	36.57 2.39 -1.54	33.43 2.20 0.00	31.34 2.04 0.00	30.12 1.90 0.00	29.87 1.89 0.00	29.03 1.81 0.00	28.64 1.66 -0.85
CRICKET____VALLEY_CC3 323758	43.19 2.07 -9.78	41.21 1.99 -6.92	39.68 1.69 -11.36	38.97 1.47 -14.82	44.32 1.12 -25.96	48.99 0.35 -43.39	47.38 1.11 -28.84	63.25 1.25 -42.39	60.64 1.78 -31.99	54.52 1.95 -23.41	47.92 2.15 -15.12	35.01 2.18 -1.23	33.68 2.12 -0.80	32.72 2.10 -0.42	33.49 2.12 -0.08	32.39 2.03 0.00	32.02 2.11 0.00	36.57 2.39 -1.54	33.43 2.20 0.00	31.34 2.04 0.00	30.12 1.90 0.00	29.87 1.89 0.00	29.03 1.81 0.00	28.64 1.66 -0.85
CRUCIBLE_METL_DRP 24180	32.15 -0.09 -0.91	32.78 -0.16 -0.64	27.57 -0.10 -1.05	24.02 -0.04 -1.37	19.61 -0.03 -2.40	9.28 0.01 -4.02	20.14 0.04 -2.66	23.65 0.11 -3.92	29.94 0.11 -2.95	31.44 0.11 -2.16	32.15 0.10 -1.40	31.80 0.09 -0.11	30.94 0.10 -0.07	30.37 0.13 -0.04	31.43 0.12 -0.01	30.51 0.15 0.00	30.09 0.18 0.00	32.95 0.17 -0.14	31.34 0.11 0.00	29.40 0.10 0.00	28.33 0.11 0.00	28.19 0.08 0.00	27.30 0.08 0.00	26.25 0.04 -0.08
DAHOWA____HYDRO 323763	46.99 2.41 -13.24	44.10 2.44 -9.37	43.95 1.95 -15.38	44.42 1.68 -20.06	53.64 1.27 -35.14	64.38 0.39 -58.73	57.78 1.32 -39.03	78.57 1.58 -57.37	72.30 2.13 -43.29	63.19 2.34 -31.68	53.63 2.52 -20.46	35.83 2.56 -1.67	34.34 2.50 -1.08	33.21 2.44 -0.57	33.94 2.53 -0.10	32.82 2.46 0.00	32.41 2.50 0.00	37.62 2.89 -2.08	33.96 2.73 0.00	31.78 2.49 0.00	30.52 2.30 0.00	30.27 2.16 0.00	29.29 2.07 0.00	29.19 1.91 -1.14
DANC____LFGE 323619	31.20 -0.72 -0.58	31.76 -0.94 -0.41	26.47 -0.82 -0.67	22.90 -0.66 -0.87	18.29 -0.47 -1.53	7.69 -0.12 -2.56	18.81 -0.32 -1.70	21.82 -0.30 -2.50	28.41 -0.35 -1.88	30.13 -0.42 -1.38	30.91 -0.62 -0.89	31.04 -0.63 -0.07	30.13 -0.68 -0.05	29.60 -0.63 -0.03	30.90 -0.41 0.00	30.20 -0.16 0.00	29.82 -0.09 0.00	32.57 -0.16 -0.09	31.14 -0.09 0.00	29.21 -0.09 0.00	28.15 -0.07 0.00	28.01 -0.10 0.00	27.09 -0.13 0.00	25.97 -0.22 -0.05
DANSKAMMER____1 23586	42.90 2.40 -9.17	41.08 2.30 -6.49	39.24 1.96 -10.64	38.27 1.70 -13.88	42.87 1.31 -24.32	46.33 0.43 -40.65	45.91 1.46 -27.01	60.98 1.65 -39.71	59.18 2.34 -29.97	53.62 2.53 -21.93	47.60 2.79 -14.17	35.55 2.79 -1.16	34.19 2.68 -0.75	33.23 2.63 -0.39	34.10 2.73 -0.07	33.05 2.68 0.00	32.67 2.76 0.00	37.22 3.14 -1.44	34.09 2.86 0.00	31.96 2.66 0.00	30.74 2.52 0.00	30.56 2.45 0.00	29.51 2.29 0.00	29.01 2.08 -0.79
DANSKAMMER____2 23589	42.90 2.40 -9.17	41.08 2.30 -6.49	39.24 1.96 -10.64	38.27 1.70 -13.88	42.87 1.31 -24.32	46.33 0.43 -40.65	45.91 1.46 -27.01	60.98 1.65 -39.71	59.18 2.34 -29.97	53.62 2.53 -21.93	47.60 2.79 -14.17	35.55 2.79 -1.16	34.19 2.68 -0.75	33.23 2.63 -0.39	34.10 2.73 -0.07	33.05 2.68 0.00	32.67 2.76 0.00	37.22 3.14 -1.44	34.09 2.86 0.00	31.96 2.66 0.00	30.74 2.52 0.00	30.56 2.45 0.00	29.51 2.29 0.00	29.01 2.08 -0.79

DANSKAMMER___3 23590	42.90 2.40 -9.17	41.08 2.30 -6.49	39.24 1.96 -10.64	38.27 1.70 -13.88	42.87 1.31 -24.32	46.33 0.43 -40.65	45.91 1.46 -27.01	60.98 1.65 -39.71	59.18 2.34 -29.97	53.62 2.53 -21.93	47.60 2.79 -14.17	35.55 2.79 -1.16	34.19 2.68 -0.75	33.23 2.63 -0.39	34.10 2.73 -0.07	33.05 2.68 0.00	32.67 2.76 0.00	37.22 3.14 -1.44	34.09 2.86 0.00	31.96 2.66 0.00	30.74 2.52 0.00	30.56 2.45 0.00	29.51 2.29 0.00	29.01 2.08 -0.79
DANSKAMMER___4 23591	42.90 2.40 -9.17	41.08 2.30 -6.49	39.24 1.96 -10.64	38.27 1.70 -13.88	42.87 1.31 -24.32	46.33 0.43 -40.65	45.91 1.46 -27.01	60.98 1.65 -39.71	59.18 2.34 -29.97	53.62 2.53 -21.93	47.60 2.79 -14.17	35.55 2.79 -1.16	34.19 2.68 -0.75	33.23 2.63 -0.39	34.10 2.73 -0.07	33.05 2.68 0.00	32.67 2.76 0.00	37.22 3.14 -1.44	34.09 2.86 0.00	31.96 2.66 0.00	30.74 2.52 0.00	30.56 2.45 0.00	29.51 2.29 0.00	29.01 2.08 -0.79
DANSKAMMER___DIESEL 23592	42.90 2.40 -9.17	41.08 2.30 -6.49	39.24 1.96 -10.64	38.27 1.70 -13.88	42.87 1.31 -24.32	46.33 0.43 -40.65	45.91 1.46 -27.01	60.98 1.65 -39.71	59.18 2.34 -29.97	53.62 2.53 -21.93	47.60 2.79 -14.17	35.55 2.79 -1.16	34.19 2.68 -0.75	33.23 2.63 -0.39	34.10 2.73 -0.07	33.05 2.68 0.00	32.67 2.76 0.00	37.22 3.14 -1.44	34.09 2.86 0.00	31.96 2.66 0.00	30.74 2.52 0.00	30.56 2.45 0.00	29.51 2.29 0.00	29.01 2.08 -0.79
DASHVILLE___HYD 23610	42.83 1.81 -9.68	40.78 1.64 -6.85	39.27 1.40 -11.24	38.56 1.21 -14.67	43.88 0.95 -25.69	48.52 0.33 -42.94	47.10 1.13 -28.53	62.82 1.25 -41.95	60.34 1.81 -31.65	54.30 1.96 -23.16	47.79 2.18 -14.96	35.04 2.23 -1.22	33.58 2.03 -0.79	32.64 2.02 -0.41	33.51 2.14 -0.08	32.52 2.15 0.00	32.16 2.25 0.00	36.73 2.57 -1.52	33.52 2.29 0.00	31.41 2.12 0.00	30.20 1.98 0.00	30.03 1.92 0.00	29.04 1.82 0.00	28.58 1.61 -0.84
DELAWARE___LFGE 323621	36.02 1.25 -3.43	35.91 1.20 -2.42	31.63 1.02 -3.98	28.78 0.90 -5.19	27.03 0.70 -9.09	20.69 0.24 -15.20	28.35 0.80 -10.11	35.43 0.94 -14.87	39.39 1.29 -11.22	38.78 1.40 -8.21	37.49 1.54 -5.30	33.58 1.55 -0.43	32.56 1.51 -0.28	31.84 1.49 -0.15	32.86 1.53 -0.03	31.88 1.52 0.00	31.46 1.55 0.00	34.90 1.73 -0.54	32.80 1.57 0.00	30.74 1.45 0.00	29.62 1.40 0.00	29.48 1.36 0.00	28.50 1.28 0.00	27.61 1.18 -0.30
DOGLEVILLE___HYD 23807	31.76 0.42 0.00	32.73 0.44 0.00	26.89 0.26 0.00	22.77 0.09 0.00	17.34 0.10 0.00	5.30 0.04 0.00	17.57 0.14 0.00	19.88 0.26 0.00	27.15 0.28 0.00	29.54 0.38 0.00	31.10 0.46 0.00	32.00 0.41 0.00	31.17 0.40 0.00	30.58 0.37 0.00	31.76 0.46 0.00	30.73 0.37 0.00	30.37 0.46 0.00	33.25 0.61 0.00	31.72 0.49 0.00	29.80 0.50 0.00	28.76 0.54 0.00	28.59 0.48 0.00	27.66 0.44 0.00	26.44 0.31 0.00
DUNKIRK___1 23563	24.34 -0.55 6.44	23.33 -0.80 8.15	21.63 -0.39 4.61	20.71 -0.04 1.93	14.67 -0.15 2.41	6.85 0.01 -1.59	13.57 -0.02 3.84	15.90 0.18 3.90	22.32 0.15 4.71	26.73 0.31 2.75	28.04 0.60 3.21	27.59 0.61 4.62	27.04 0.63 4.35	30.63 0.58 0.16	29.04 0.69 2.95	29.91 0.75 1.21	25.10 0.65 5.46	24.36 0.53 8.81	26.78 0.58 5.04	27.68 0.53 2.15	28.90 0.68 0.00	28.83 0.71 0.00	27.81 0.59 0.00	26.76 0.49 -0.13
DUNKIRK___2 23564	24.34 -0.55 6.44	23.33 -0.80 8.15	21.63 -0.39 4.61	20.71 -0.04 1.93	14.67 -0.15 2.41	6.85 0.01 -1.59	13.57 -0.02 3.84	15.90 0.18 3.90	22.32 0.15 4.71	26.73 0.31 2.75	28.04 0.60 3.21	27.59 0.61 4.62	27.04 0.63 4.35	30.63 0.58 0.16	29.04 0.69 2.95	29.91 0.75 1.21	25.10 0.65 5.46	24.36 0.53 8.81	26.78 0.58 5.04	27.68 0.53 2.15	28.90 0.68 0.00	28.83 0.71 0.00	27.81 0.59 0.00	26.76 0.49 -0.13
DUNKIRK___3 23565	23.68 -0.61 7.04	22.65 -0.80 8.84	21.12 -0.43 5.08	20.33 -0.10 2.25	14.17 -0.17 2.90	6.43 0.00 -1.18	12.65 -0.12 4.66	14.79 0.09 4.92	21.28 0.05 5.64	25.96 0.17 3.37	27.34 0.45 3.75	26.98 0.46 5.08	26.43 0.44 4.77	30.41 0.39 0.19	28.55 0.48 3.23	29.54 0.51 1.33	24.45 0.40 5.86	23.38 0.24 9.50	26.10 0.30 5.43	27.24 0.25 2.31	28.61 0.39 0.00	28.54 0.42 0.00	27.54 0.32 0.00	26.51 0.25 -0.13
DUNKIRK___4 23566	23.68 -0.61 7.04	22.65 -0.80 8.84	21.12 -0.43 5.08	20.33 -0.10 2.25	14.17 -0.17 2.90	6.43 0.00 -1.18	12.65 -0.12 4.66	14.79 0.09 4.92	21.28 0.05 5.64	25.96 0.17 3.37	27.34 0.45 3.75	26.98 0.46 5.08	26.43 0.44 4.77	30.41 0.39 0.19	28.55 0.48 3.23	29.54 0.51 1.33	24.45 0.40 5.86	23.38 0.24 9.50	26.10 0.30 5.43	27.24 0.25 2.31	28.61 0.39 0.00	28.54 0.42 0.00	27.54 0.32 0.00	26.51 0.25 -0.13
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	42.80 2.31 -9.15	40.98 2.22 -6.47	39.16 1.91 -10.62	38.17 1.63 -13.86	42.77 1.25 -24.28	46.24 0.41 -40.57	45.81 1.41 -26.96	60.82 1.57 -39.64	59.04 2.25 -29.91	53.51 2.45 -21.89	47.53 2.74 -14.14	35.50 2.75 -1.15	34.16 2.65 -0.75	33.22 2.62 -0.39	34.09 2.71 -0.07	33.03 2.67 0.00	32.62 2.71 0.00	37.13 3.05 -1.44	33.96 2.73 0.00	31.84 2.55 0.00	30.64 2.43 0.00	30.46 2.34 0.00	29.44 2.22 0.00	28.94 2.02 -0.79
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	42.27 2.10 -8.83	40.54 2.00 -6.25	38.60 1.71 -10.26	37.54 1.48 -13.38	41.82 1.14 -23.44	44.80 0.38 -39.17	44.76 1.29 -26.03	59.35 1.46 -38.27	57.81 2.06 -28.88	52.52 2.22 -21.13	46.77 2.48 -13.65	35.18 2.47 -1.11	33.85 2.37 -0.72	32.91 2.32 -0.38	33.79 2.42 -0.07	32.75 2.38 0.00	32.36 2.45 0.00	36.82 2.79 -1.39	33.77 2.54 0.00	31.66 2.36 0.00	30.46 2.25 0.00	30.30 2.19 0.00	29.27 2.05 0.00	28.76 1.86 -0.76
E179THST_138_KV_TB4_REV_LBMP_J 345001	42.77 2.29 -9.15	40.98 2.22 -6.47	39.13 1.88 -10.62	38.19 1.65 -13.86	42.77 1.26 -24.27	46.24 0.42 -40.57	45.85 1.45 -26.96	60.82 1.57 -39.63	59.08 2.30 -29.91	53.55 2.50 -21.88	47.59 2.80 -14.14	35.56 2.81 -1.15	34.23 2.71 -0.75	33.30 2.70 -0.39	34.12 2.75 -0.07	33.08 2.71 0.00	32.72 2.81 0.00	37.30 3.22 -1.44	34.10 2.87 0.00	31.97 2.67 0.00	30.76 2.55 0.00	30.57 2.46 0.00	29.54 2.32 0.00	29.03 2.10 -0.79
EAST HAMPTON___GT 23717	44.79 4.30 -9.15	42.79 4.03 -6.47	40.78 3.53 -10.63	39.47 2.93 -13.86	43.83 2.31 -24.28	46.57 0.74 -40.58	46.79 2.39 -26.97	62.33 3.07 -39.64	60.68 3.89 -29.91	54.87 3.81 -21.89	49.39 4.60 -14.14	36.21 3.46 -1.15	34.59 3.08 -0.75	33.86 3.26 -0.39	35.25 3.88 -0.07	34.73 4.37 0.00	34.44 4.53 0.00	39.16 5.08 -1.44	35.10 3.87 0.00	33.17 3.87 0.00	32.42 4.21 0.00	32.08 3.97 0.00	30.93 3.70 0.00	30.35 3.42 -0.79
EAST RIVER___6 23660	42.73 2.24 -9.15	40.92 2.15 -6.47	39.14 1.89 -10.62	38.18 1.64 -13.86	42.77 1.26 -24.27	46.23 0.41 -40.57	45.85 1.46 -26.96	60.82 1.57 -39.63	59.09 2.31 -29.90	53.62 2.57 -21.88	47.69 2.91 -14.14	35.68 2.93 -1.15	34.33 2.82 -0.75	33.38 2.78 -0.39	34.24 2.86 -0.07	33.19 2.83 0.00	32.82 2.91 0.00	37.35 3.26 -1.44	34.12 2.89 0.00	31.97 2.67 0.00	30.75 2.53 0.00	30.53 2.42 0.00	29.50 2.28 0.00	28.99 2.06 -0.79

EAST RIVER___7 23524	42.73 2.24 -9.15	40.92 2.15 -6.47	39.14 1.89 -10.62	38.18 1.64 -13.86	42.77 1.26 -24.27	46.23 0.41 -40.57	45.85 1.46 -26.96	60.82 1.57 -39.63	59.09 2.31 -29.90	53.62 2.57 -21.88	47.69 2.91 -14.14	35.68 2.93 -1.15	34.33 2.82 -0.75	33.38 2.78 -0.39	34.24 2.86 -0.07	33.19 2.83 0.00	32.82 2.91 0.00	37.35 3.26 -1.44	34.12 2.89 0.00	31.97 2.67 0.00	30.75 2.53 0.00	30.53 2.42 0.00	29.50 2.28 0.00	28.99 2.06 -0.79
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	42.69 2.23 -9.12	40.86 2.12 -6.45	39.05 1.83 -10.59	38.08 1.58 -13.81	42.66 1.22 -24.20	46.11 0.40 -40.45	45.68 1.37 -26.88	60.66 1.52 -39.52	58.88 2.18 -29.82	53.36 2.37 -21.82	47.40 2.65 -14.10	35.39 2.64 -1.15	34.06 2.56 -0.74	33.12 2.53 -0.39	33.99 2.62 -0.07	32.93 2.57 0.00	32.53 2.62 0.00	37.03 2.95 -1.44	33.89 2.66 0.00	31.77 2.48 0.00	30.57 2.35 0.00	30.40 2.29 0.00	29.38 2.16 0.00	28.88 1.96 -0.79
EAST_HAMPTON___DIESEL 23722	44.79 4.31 -9.15	42.80 4.03 -6.47	40.79 3.54 -10.63	39.48 2.93 -13.86	43.84 2.32 -24.28	46.57 0.74 -40.58	46.79 2.39 -26.97	62.33 3.07 -39.64	60.68 3.89 -29.91	54.87 3.81 -21.89	49.40 4.61 -14.14	36.21 3.46 -1.15	34.60 3.08 -0.75	33.86 3.26 -0.39	35.26 3.88 -0.07	34.73 4.37 0.00	34.44 4.53 0.00	39.17 5.09 -1.44	35.10 3.87 0.00	33.17 3.87 0.00	32.42 4.21 0.00	32.08 3.97 0.00	30.93 3.70 0.00	30.35 3.42 -0.79
EAST_PULASKI___ESR 323781	31.40 -0.60 -0.66	32.03 -0.73 -0.47	26.80 -0.59 -0.76	23.22 -0.46 -1.00	18.64 -0.34 -1.74	8.08 -0.09 -2.91	19.11 -0.26 -1.93	22.21 -0.24 -2.84	28.69 -0.33 -2.14	30.36 -0.38 -1.57	31.19 -0.47 -1.01	31.19 -0.49 -0.08	30.32 -0.50 -0.05	29.77 -0.46 -0.03	30.93 -0.38 0.00	30.07 -0.30 0.00	29.68 -0.23 0.00	32.45 -0.29 -0.10	30.95 -0.28 0.00	29.03 -0.27 0.00	27.97 -0.24 0.00	27.84 -0.27 0.00	26.96 -0.26 0.00	25.89 -0.30 -0.06
EAST_RIVER___1 323558	42.78 2.29 -9.15	40.96 2.20 -6.47	39.17 1.92 -10.62	38.21 1.67 -13.86	42.79 1.28 -24.27	46.24 0.42 -40.57	45.85 1.46 -26.96	60.84 1.59 -39.63	59.09 2.31 -29.90	53.60 2.55 -21.88	47.64 2.86 -14.14	35.64 2.88 -1.15	34.30 2.79 -0.75	33.36 2.76 -0.39	34.22 2.85 -0.07	33.16 2.80 0.00	32.76 2.85 0.00	37.28 3.20 -1.44	34.07 2.83 0.00	31.93 2.63 0.00	30.71 2.50 0.00	30.51 2.40 0.00	29.49 2.27 0.00	28.97 2.04 -0.79
EAST_RIVER___2 323559	42.73 2.24 -9.15	40.92 2.15 -6.47	39.14 1.89 -10.62	38.18 1.64 -13.86	42.77 1.26 -24.27	46.23 0.41 -40.57	45.85 1.46 -26.96	60.82 1.57 -39.63	59.09 2.31 -29.90	53.62 2.57 -21.88	47.69 2.91 -14.14	35.68 2.93 -1.15	34.33 2.82 -0.75	33.38 2.78 -0.39	34.24 2.86 -0.07	33.19 2.83 0.00	32.82 2.91 0.00	37.35 3.26 -1.44	34.12 2.89 0.00	31.97 2.67 0.00	30.75 2.53 0.00	30.53 2.42 0.00	29.50 2.28 0.00	28.99 2.06 -0.79
EAST___DELAWARE_HYD 23607	41.47 2.08 -8.05	39.93 1.95 -5.69	37.63 1.66 -9.35	36.32 1.44 -12.19	39.72 1.13 -21.35	41.33 0.39 -35.69	42.51 1.36 -23.72	56.03 1.54 -34.87	55.34 2.16 -26.31	50.68 2.26 -19.25	45.56 2.48 -12.44	35.04 2.43 -1.02	33.73 2.31 -0.66	32.78 2.23 -0.34	33.70 2.34 -0.06	32.73 2.36 0.00	32.37 2.46 0.00	36.73 2.83 -1.27	33.83 2.60 0.00	31.71 2.41 0.00	30.50 2.28 0.00	30.32 2.21 0.00	29.26 2.05 0.00	28.68 1.85 -0.69
EIGHT_POINT___WT_PWR 323820	58.49 -0.66 -27.81	63.02 -0.72 -31.45	49.01 -0.48 -22.86	38.89 -0.26 -16.46	42.71 -0.17 -25.64	30.41 0.00 -25.16	64.85 -0.16 -47.57	79.28 0.14 -59.52	79.74 0.09 -52.77	64.54 0.05 -35.32	60.52 0.14 -29.73	55.07 0.04 -23.43	52.48 0.00 -21.71	31.51 0.12 -1.19	45.80 0.23 -14.27	36.70 0.50 -5.84	48.36 0.83 -17.62	64.33 0.79 -30.89	49.37 0.56 -17.58	37.28 0.50 -7.49	28.97 0.76 0.00	28.99 0.88 0.00	28.13 0.91 0.00	27.16 0.87 -0.16
ELEC_TRO_TEK 24086	43.19 2.70 -9.15	41.24 2.47 -6.47	39.43 2.18 -10.63	38.33 1.79 -13.86	42.94 1.42 -24.28	46.28 0.44 -40.58	45.98 1.58 -26.97	61.06 1.80 -39.64	59.29 2.50 -29.91	53.62 2.56 -21.89	47.71 2.92 -14.14	35.42 2.67 -1.15	34.06 2.54 -0.75	33.13 2.53 -0.39	34.17 2.80 -0.07	33.32 2.95 0.00	32.85 2.94 0.00	37.12 3.24 -1.25	33.68 2.60 0.15	31.91 2.61 0.00	30.80 2.59 0.00	30.62 2.51 0.00	29.56 2.34 0.00	29.13 2.21 -0.79
ELLENBURG_WT_PWR 323604	31.72 0.38 0.00	32.79 0.50 0.00	26.90 0.27 0.00	22.91 0.23 0.00	17.43 0.20 0.00	5.26 0.01 0.00	17.34 -0.09 0.00	19.43 -0.19 0.00	26.58 -0.30 0.00	28.98 -0.19 0.00	30.41 -0.24 0.00	31.36 -0.24 0.00	30.46 -0.30 0.00	29.92 -0.28 0.00	30.92 -0.38 0.00	30.17 -0.19 0.00	29.70 -0.21 0.00	32.16 -0.48 0.00	30.88 -0.35 0.00	28.88 -0.41 0.00	27.60 -0.61 0.00	27.69 -0.43 0.00	26.77 -0.45 0.00	25.96 -0.17 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.66 -1.07 7.61	21.63 -1.19 9.47	20.24 -0.82 5.56	19.59 -0.48 2.62	13.32 -0.44 3.48	5.69 -0.10 -0.54	11.21 -0.51 5.71	12.93 -0.30 6.40	19.46 -0.40 7.02	24.53 -0.35 4.30	25.97 -0.16 4.52	25.81 -0.12 5.67	25.23 -0.21 5.32	29.74 -0.25 0.22	27.50 -0.22 3.58	28.66 -0.23 1.47	23.28 -0.38 6.25	21.82 -0.69 10.13	24.90 -0.53 5.80	26.29 -0.53 2.47	27.83 -0.39 0.00	27.72 -0.39 0.00	26.74 -0.48 0.00	25.75 -0.51 -0.12
EMPIRE_CC_1 323656	44.91 1.51 -12.06	42.39 1.57 -8.53	41.94 1.31 -14.00	42.08 1.13 -18.27	50.07 0.83 -32.00	58.98 0.24 -53.49	53.76 0.79 -35.54	72.78 0.91 -52.25	67.56 1.26 -39.43	59.41 1.40 -28.85	50.86 1.57 -18.64	34.77 1.65 -1.52	33.38 1.63 -0.98	32.31 1.59 -0.52	33.03 1.64 -0.10	31.88 1.52 0.00	31.42 1.51 0.00	36.23 1.70 -1.90	32.82 1.59 0.00	30.80 1.50 0.00	29.67 1.45 0.00	29.49 1.38 0.00	28.58 1.36 0.00	28.44 1.27 -1.04
EMPIRE_CC_2 323658	44.91 1.51 -12.06	42.39 1.57 -8.53	41.94 1.31 -14.00	42.08 1.13 -18.27	50.07 0.83 -32.00	58.98 0.24 -53.49	53.76 0.79 -35.54	72.78 0.91 -52.25	67.56 1.26 -39.43	59.41 1.40 -28.85	50.86 1.57 -18.64	34.77 1.65 -1.52	33.38 1.63 -0.98	32.31 1.59 -0.52	33.03 1.64 -0.10	31.88 1.52 0.00	31.42 1.51 0.00	36.23 1.70 -1.90	32.82 1.59 0.00	30.80 1.50 0.00	29.67 1.45 0.00	29.49 1.38 0.00	28.58 1.36 0.00	28.44 1.27 -1.04
ERIE_WT_PWR 323693	23.21 -0.90 7.22	22.23 -1.02 9.04	20.70 -0.68 5.24	19.94 -0.36 2.39	13.78 -0.34 3.12	6.09 -0.07 -0.91	11.96 -0.40 5.08	14.01 -0.17 5.43	20.56 -0.26 6.06	25.32 -0.19 3.66	26.67 0.00 3.98	26.41 0.04 5.23	25.80 -0.05 4.91	29.91 -0.10 0.19	27.93 -0.05 3.31	28.95 -0.05 1.36	23.81 -0.15 5.95	22.54 -0.40 9.70	25.42 -0.26 5.55	26.68 -0.25 2.37	28.09 -0.12 0.00	27.99 -0.13 0.00	27.00 -0.22 0.00	25.99 -0.28 -0.13
ETNA_115_KV_TB1_REV_LBMP_C 345029	36.34 0.71 -4.29	37.03 0.65 -4.10	31.31 0.56 -4.13	27.41 0.54 -4.18	24.70 0.43 -7.03	15.58 0.16 -10.16	27.68 0.55 -9.70	33.61 0.73 -13.26	38.56 0.94 -10.75	37.74 1.01 -7.56	37.30 1.13 -5.53	35.12 1.10 -2.42	34.03 1.08 -2.18	31.49 1.10 -0.19	33.79 1.14 -1.35	32.07 1.15 -0.55	32.73 1.21 -1.61	36.97 1.28 -3.04	33.89 1.13 -1.53	30.98 1.03 -0.65	29.26 1.04 0.00	29.10 0.99 0.00	28.13 0.91 0.00	27.11 0.81 -0.17

E_CANADA_CAP_HY 24051	49.60 2.20 -16.06	45.77 2.12 -11.36	47.06 1.79 -18.65	48.53 1.52 -24.32	61.00 1.15 -42.61	76.85 0.38 -71.22	66.06 1.30 -47.33	90.63 1.44 -69.57	81.33 1.96 -52.50	69.65 2.06 -38.41	57.55 2.08 -24.82	35.72 2.10 -2.03	34.10 2.02 -1.31	32.90 2.00 -0.69	33.52 2.09 -0.13	32.59 2.23 0.00	32.16 2.25 0.00	37.61 2.45 -2.53	33.62 2.39 0.00	31.53 2.24 0.00	30.33 2.12 0.00	30.39 2.28 0.00	29.38 2.16 0.00	29.55 2.02 -1.39
E_CANADA_MHWK_HY 24050	31.76 0.42 0.00	32.73 0.44 0.00	26.89 0.26 0.00	22.77 0.09 0.00	17.34 0.10 0.00	5.30 0.04 0.00	17.57 0.14 0.00	19.88 0.26 0.00	27.15 0.28 0.00	29.54 0.38 0.00	31.10 0.46 0.00	32.00 0.41 0.00	31.17 0.40 0.00	30.58 0.37 0.00	31.76 0.46 0.00	30.73 0.37 0.00	30.37 0.46 0.00	33.25 0.61 0.00	31.72 0.49 0.00	29.80 0.50 0.00	28.76 0.54 0.00	28.59 0.48 0.00	27.66 0.44 0.00	26.44 0.31 0.00
E_FISHKILL___LBMP 23776	42.83 2.09 -9.40	40.93 2.00 -6.65	39.26 1.72 -10.91	38.40 1.49 -14.23	43.31 1.14 -24.94	47.30 0.37 -41.68	46.37 1.24 -27.69	61.72 1.39 -40.71	59.57 1.97 -30.72	53.80 2.15 -22.48	47.57 2.40 -14.52	35.19 2.41 -1.19	33.86 2.32 -0.77	32.91 2.30 -0.40	33.74 2.37 -0.07	32.67 2.31 0.00	32.28 2.37 0.00	36.80 2.68 -1.48	33.65 2.42 0.00	31.55 2.25 0.00	30.35 2.14 0.00	30.20 2.09 0.00	29.19 1.97 0.00	28.74 1.79 -0.81
FALCON___SEABRD_CC1 323796	32.20 0.87 0.00	33.32 1.03 0.00	27.30 0.67 0.00	23.29 0.61 0.00	17.76 0.52 0.00	5.38 0.12 0.00	17.72 0.28 0.00	19.90 0.28 0.00	27.20 0.32 0.00	29.69 0.52 0.00	31.14 0.49 0.00	32.12 0.52 0.00	31.18 0.42 0.00	30.63 0.42 0.00	31.64 0.34 0.00	30.82 0.46 0.00	30.37 0.46 0.00	32.95 0.31 0.00	31.57 0.33 0.00	29.49 0.19 0.00	28.19 -0.02 0.00	28.18 0.07 0.00	27.32 0.09 0.00	26.63 0.50 0.00
FALCON___SEABRD_CC2 323797	32.20 0.87 0.00	33.32 1.03 0.00	27.30 0.67 0.00	23.29 0.61 0.00	17.76 0.52 0.00	5.38 0.12 0.00	17.72 0.28 0.00	19.90 0.28 0.00	27.20 0.32 0.00	29.69 0.52 0.00	31.14 0.49 0.00	32.12 0.52 0.00	31.18 0.42 0.00	30.63 0.42 0.00	31.64 0.34 0.00	30.82 0.46 0.00	30.37 0.46 0.00	32.95 0.31 0.00	31.57 0.33 0.00	29.49 0.19 0.00	28.19 -0.02 0.00	28.18 0.07 0.00	27.32 0.09 0.00	26.63 0.50 0.00
FAR ROCKAWAY___4 23548	43.62 3.13 -9.15	41.67 2.91 -6.47	39.78 2.52 -10.63	38.62 2.07 -13.86	43.15 1.64 -24.28	46.30 0.46 -40.58	46.09 1.69 -26.97	61.15 1.89 -39.64	59.42 2.63 -29.91	53.76 2.71 -21.89	47.85 3.06 -14.14	35.90 3.15 -1.15	34.50 2.98 -0.75	33.59 2.99 -0.39	34.66 3.28 -0.07	33.72 3.36 0.00	32.98 3.07 0.00	37.43 3.08 -1.71	34.01 2.57 -0.21	32.33 3.04 0.00	31.21 2.99 0.00	31.00 2.89 0.00	29.91 2.69 0.00	29.47 2.55 -0.79
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	42.82 2.34 -9.15	41.01 2.24 -6.47	39.20 1.95 -10.62	38.23 1.69 -13.86	42.81 1.30 -24.27	46.25 0.43 -40.57	45.87 1.48 -26.96	60.87 1.62 -39.63	59.12 2.34 -29.90	53.63 2.57 -21.88	47.66 2.88 -14.14	35.66 2.91 -1.15	34.32 2.81 -0.75	33.38 2.78 -0.39	34.24 2.87 -0.07	33.19 2.83 0.00	32.79 2.88 0.00	37.31 3.23 -1.44	34.10 2.87 0.00	31.96 2.67 0.00	30.75 2.53 0.00	30.54 2.43 0.00	29.52 2.30 0.00	29.01 2.08 -0.79
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	42.84 2.35 -9.15	41.03 2.27 -6.47	39.23 1.98 -10.62	38.25 1.71 -13.86	42.82 1.31 -24.27	46.25 0.43 -40.57	45.88 1.49 -26.96	60.88 1.63 -39.63	59.13 2.35 -29.90	53.64 2.59 -21.88	47.68 2.89 -14.14	35.67 2.92 -1.15	34.33 2.82 -0.75	33.40 2.80 -0.39	34.25 2.88 -0.07	33.20 2.84 0.00	32.80 2.89 0.00	37.33 3.25 -1.44	34.12 2.89 0.00	31.98 2.68 0.00	30.77 2.55 0.00	30.57 2.45 0.00	29.54 2.32 0.00	29.02 2.09 -0.79
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	42.81 2.32 -9.15	41.00 2.24 -6.47	39.20 1.95 -10.62	38.23 1.69 -13.86	42.80 1.29 -24.27	46.25 0.43 -40.57	45.86 1.47 -26.96	60.86 1.61 -39.63	59.11 2.32 -29.90	53.61 2.56 -21.88	47.65 2.87 -14.14	35.64 2.89 -1.15	34.31 2.80 -0.75	33.37 2.77 -0.39	34.22 2.85 -0.07	33.18 2.81 0.00	32.77 2.86 0.00	37.29 3.21 -1.44	34.09 2.86 0.00	31.94 2.65 0.00	30.73 2.51 0.00	30.53 2.42 0.00	29.50 2.28 0.00	28.99 2.06 -0.79
FARRAGUT___LBMP 323566	42.78 2.30 -9.15	40.97 2.21 -6.47	39.18 1.93 -10.62	38.21 1.67 -13.86	42.79 1.28 -24.27	46.24 0.42 -40.57	45.85 1.46 -26.96	60.84 1.59 -39.63	59.07 2.29 -29.90	53.58 2.53 -21.88	47.62 2.83 -14.14	35.61 2.86 -1.15	34.27 2.76 -0.75	33.33 2.74 -0.39	34.19 2.82 -0.07	33.14 2.78 0.00	32.74 2.83 0.00	37.26 3.18 -1.44	34.06 2.82 0.00	31.92 2.62 0.00	30.70 2.49 0.00	30.51 2.40 0.00	29.48 2.26 0.00	28.97 2.04 -0.79
FENNER___WINDPWR 24204	32.92 0.52 -1.07	33.46 0.41 -0.75	28.17 0.31 -1.24	24.63 0.33 -1.62	20.33 0.27 -2.83	10.09 0.10 -4.73	20.96 0.38 -3.15	24.75 0.50 -4.63	31.01 0.64 -3.49	32.41 0.68 -2.56	33.05 0.75 -1.65	32.50 0.77 -0.13	31.60 0.75 -0.09	31.02 0.76 -0.05	32.10 0.79 -0.01	31.14 0.78 0.00	30.75 0.84 0.00	33.64 0.83 -0.17	31.98 0.75 0.00	29.99 0.69 0.00	28.91 0.69 0.00	28.82 0.70 0.00	27.88 0.66 0.00	26.83 0.60 -0.09
FIBERTEK___ENERGY 23856	32.15 -0.09 -0.91	32.78 -0.16 -0.64	27.57 -0.10 -1.05	24.02 -0.04 -1.37	19.61 -0.03 -2.40	9.28 0.01 -4.02	20.14 0.04 -2.66	23.65 0.11 -3.92	29.94 0.11 -2.95	31.44 0.11 -2.16	32.15 0.10 -1.40	31.80 0.09 -0.11	30.94 0.10 -0.07	30.37 0.13 -0.04	31.43 0.12 -0.01	30.51 0.15 0.00	30.09 0.18 0.00	32.95 0.17 -0.14	31.34 0.11 0.00	29.40 0.10 0.00	28.33 0.11 0.00	28.19 0.08 0.00	27.30 0.08 0.00	26.25 0.04 -0.08
FITZPATRICK____ 23598	31.04 -0.85 -0.55	31.78 -0.90 -0.39	26.55 -0.72 -0.64	22.95 -0.57 -0.83	18.25 -0.44 -1.46	7.56 -0.12 -2.43	18.62 -0.43 -1.61	21.55 -0.44 -2.37	28.03 -0.64 -1.79	29.77 -0.71 -1.31	30.71 -0.78 -0.85	30.85 -0.82 -0.07	30.02 -0.79 -0.04	29.47 -0.76 -0.02	30.50 -0.80 0.00	29.61 -0.75 0.00	29.19 -0.72 0.00	31.90 -0.83 -0.09	30.42 -0.81 0.00	28.54 -0.75 0.00	27.51 -0.71 0.00	27.40 -0.71 0.00	26.55 -0.67 0.00	25.52 -0.66 -0.05
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	43.00 2.46 -9.21	41.17 2.37 -6.51	39.33 2.01 -10.69	38.37 1.74 -13.95	43.01 1.34 -24.43	46.53 0.44 -40.84	46.06 1.50 -27.14	61.20 1.69 -39.89	59.37 2.39 -30.10	53.78 2.58 -22.03	47.74 2.86 -14.23	35.62 2.86 -1.16	34.26 2.74 -0.75	33.29 2.69 -0.39	34.16 2.79 -0.07	33.10 2.74 0.00	32.73 2.82 0.00	37.29 3.20 -1.45	34.16 2.92 0.00	32.02 2.72 0.00	30.79 2.57 0.00	30.62 2.51 0.00	29.57 2.35 0.00	29.06 2.13 -0.80
FORT ORANGE____ 23900	45.19 1.38 -12.47	42.63 1.52 -8.82	42.39 1.28 -14.48	42.64 1.06 -18.89	51.08 0.75 -33.09	60.77 0.20 -55.31	54.82 0.64 -36.75	74.35 0.71 -54.02	68.62 0.97 -40.77	60.08 1.08 -29.83	51.18 1.26 -19.27	34.49 1.32 -1.57	33.12 1.34 -1.02	32.08 1.34 -0.53	32.78 1.38 -0.10	31.60 1.24 0.00	31.24 1.33 0.00	36.04 1.44 -1.96	32.59 1.36 0.00	30.62 1.33 0.00	29.49 1.28 0.00	29.30 1.19 0.00	28.35 1.14 0.00	28.23 1.02 -1.08

FORT_DRUM_COGEN 23780	31.31 -0.49 -0.46	31.88 -0.74 -0.33	26.47 -0.69 -0.53	22.82 -0.57 -0.70	18.08 -0.38 -1.22	7.21 -0.09 -2.04	18.65 -0.14 -1.36	21.50 -0.11 -1.99	28.32 -0.06 -1.50	30.12 -0.15 -1.10	30.93 -0.43 -0.71	31.27 -0.39 -0.06	30.28 -0.52 -0.04	29.75 -0.48 -0.02	31.14 -0.16 0.00	30.53 0.16 0.00	30.15 0.24 0.00	32.88 0.17 -0.07	31.50 0.27 0.00	29.54 0.24 0.00	28.44 0.22 0.00	28.30 0.19 0.00	27.30 0.09 0.00	26.14 -0.04 -0.04
FPL_FAR_ROCK_GT1 24212	43.62 3.13 -9.15	41.67 2.91 -6.47	39.78 2.52 -10.63	38.62 2.07 -13.86	43.15 1.64 -24.28	46.30 0.46 -40.58	46.09 1.69 -26.97	61.15 1.89 -39.64	59.42 2.63 -29.91	53.76 2.71 -21.89	47.85 3.06 -14.14	35.90 3.15 -1.15	34.50 2.98 -0.75	33.59 2.99 -0.39	34.66 3.28 -0.07	33.72 3.36 0.00	32.98 3.07 0.00	37.43 3.08 -1.71	34.01 2.57 -0.21	32.33 3.04 0.00	31.21 2.99 0.00	31.00 2.89 0.00	29.91 2.69 0.00	29.47 2.55 -0.79
FPL_FAR_ROCK_GT2 23815	43.62 3.13 -9.15	41.67 2.91 -6.47	39.78 2.52 -10.63	38.62 2.07 -13.86	43.15 1.64 -24.28	46.30 0.46 -40.58	46.09 1.69 -26.97	61.15 1.89 -39.64	59.42 2.63 -29.91	53.76 2.71 -21.89	47.85 3.06 -14.14	35.90 3.15 -1.15	34.50 2.98 -0.75	33.59 2.99 -0.39	34.66 3.28 -0.07	33.72 3.36 0.00	32.98 3.07 0.00	37.43 3.08 -1.71	34.01 2.57 -0.21	32.33 3.04 0.00	31.21 2.99 0.00	31.00 2.89 0.00	29.91 2.69 0.00	29.47 2.55 -0.79
FRANKLIN_FALL_HYD 24054	31.77 0.43 0.00	32.82 0.53 0.00	26.90 0.27 0.00	22.89 0.21 0.00	17.42 0.18 0.00	5.26 0.01 0.00	17.40 -0.03 0.00	19.54 -0.09 0.00	26.80 -0.08 0.00	29.15 -0.02 0.00	30.62 -0.03 0.00	31.57 -0.02 0.00	30.68 -0.09 0.00	30.15 -0.06 0.00	31.16 -0.14 0.00	30.38 0.02 0.00	29.83 -0.08 0.00	32.37 -0.27 0.00	31.11 -0.12 0.00	29.15 -0.14 0.00	27.89 -0.32 0.00	27.97 -0.15 0.00	27.01 -0.21 0.00	26.08 -0.05 0.00
FREEPORT_EQUS_GT1 23764	43.39 2.90 -9.15	41.42 2.65 -6.47	39.59 2.34 -10.63	38.46 1.91 -13.86	43.03 1.52 -24.28	46.31 0.48 -40.58	46.09 1.69 -26.97	61.19 1.93 -39.64	59.46 2.67 -29.91	53.78 2.73 -21.89	47.85 3.06 -14.14	35.54 2.78 -1.15	34.17 2.65 -0.75	33.24 2.64 -0.39	34.32 2.95 -0.07	33.49 3.12 0.00	33.03 3.12 0.00	36.16 3.42 -0.09	32.94 2.74 1.02	32.07 2.78 0.00	30.98 2.77 0.00	30.79 2.68 0.00	29.70 2.49 0.00	29.29 2.36 -0.79
FREEPORT___CT2 23818	43.39 2.90 -9.15	41.42 2.65 -6.47	39.59 2.34 -10.63	38.46 1.91 -13.86	43.03 1.52 -24.28	46.31 0.48 -40.58	46.09 1.69 -26.97	61.19 1.93 -39.64	59.46 2.67 -29.91	53.78 2.73 -21.89	47.85 3.06 -14.14	35.54 2.78 -1.15	34.17 2.65 -0.75	33.24 2.64 -0.39	34.32 2.95 -0.07	33.49 3.12 0.00	33.03 3.12 0.00	36.16 3.42 -0.09	32.94 2.74 1.02	32.07 2.78 0.00	30.98 2.77 0.00	30.79 2.68 0.00	29.70 2.49 0.00	29.29 2.36 -0.79
FULTON COGEN____ 23766	31.54 -0.52 -0.72	32.20 -0.60 -0.51	27.00 -0.46 -0.83	23.43 -0.33 -1.09	18.88 -0.26 -1.90	8.37 -0.06 -3.18	19.34 -0.20 -2.11	22.54 -0.18 -3.10	28.93 -0.28 -2.34	30.56 -0.32 -1.71	31.39 -0.36 -1.11	31.30 -0.39 -0.09	30.45 -0.37 -0.06	29.90 -0.34 -0.03	30.95 -0.36 -0.01	30.05 -0.31 0.00	29.64 -0.27 0.00	32.43 -0.32 -0.11	30.89 -0.34 0.00	28.96 -0.33 0.00	27.92 -0.30 0.00	27.79 -0.32 0.00	26.91 -0.31 0.00	25.86 -0.34 -0.06
FULTON___LFGE 323630	49.75 3.28 -15.13	46.26 3.26 -10.70	46.80 2.61 -17.57	47.81 2.21 -22.91	59.06 1.68 -40.15	72.90 0.55 -67.10	63.96 1.94 -44.59	87.40 2.24 -65.54	79.33 3.00 -49.46	68.50 3.15 -23.38	57.27 3.24 -1.91	36.71 3.20 -1.24	35.09 3.09 -0.65	33.83 2.98 -0.12	34.61 3.19 -0.12	33.66 3.30 0.00	33.36 3.45 0.00	38.94 3.92 -2.38	34.99 3.76 0.00	32.77 3.47 0.00	31.47 3.25 0.00	31.33 3.22 0.00	30.20 2.98 0.00	30.18 2.74 -1.31
G.F.CEMENT___DRP 24184	47.41 2.76 -13.31	44.50 2.79 -9.42	44.27 2.18 -15.46	44.72 1.87 -20.17	53.99 1.42 -35.33	64.75 0.45 -59.05	58.17 1.50 -39.24	79.09 1.79 -57.68	72.81 2.41 -43.53	63.69 2.67 -31.85	54.07 2.85 -20.58	36.16 2.89 -1.68	34.65 2.80 -1.09	33.49 2.71 -0.57	34.23 2.83 -0.10	33.14 2.78 0.00	32.77 2.86 0.00	38.06 3.33 -2.10	34.37 3.14 0.00	32.12 2.83 0.00	30.78 2.56 0.00	30.52 2.41 0.00	29.56 2.34 0.00	29.45 2.17 -1.15
GARDENVILLE___LBMP 24039	21.92 -0.95 8.47	20.73 -1.07 10.49	19.67 -0.72 6.24	19.25 -0.39 3.05	12.74 -0.37 4.12	5.28 -0.08 -0.11	10.51 -0.43 6.50	12.16 -0.22 7.24	18.81 -0.32 7.74	24.14 -0.26 4.77	25.64 -0.06 4.95	25.50 -0.03 6.07	24.96 -0.11 5.69	29.82 -0.16 0.24	27.36 -0.12 3.83	28.68 -0.12 1.57	22.88 -0.21 6.82	21.00 -0.48 11.17	24.49 -0.34 6.40	26.22 -0.35 2.73	28.00 -0.21 0.00	27.91 -0.21 0.00	26.92 -0.30 0.00	25.93 -0.34 -0.13
GENERAL___MILLS 23808	23.22 -0.89 7.22	22.24 -1.01 9.04	20.71 -0.67 5.24	19.94 -0.35 2.39	13.78 -0.34 3.12	6.09 -0.07 -0.91	11.96 -0.40 5.08	14.02 -0.17 5.43	20.56 -0.26 6.06	25.32 -0.18 3.66	26.68 0.01 3.98	26.41 0.04 5.23	25.81 -0.04 4.91	29.92 -0.09 0.19	27.94 -0.04 3.31	28.95 -0.05 1.36	23.81 -0.14 5.95	22.54 -0.40 9.70	25.42 -0.26 5.55	26.66 -0.27 2.37	28.08 -0.14 0.00	27.97 -0.14 0.00	26.97 -0.25 0.00	25.97 -0.29 -0.13
GE_PLASTICS___DRP 24183	45.04 1.29 -12.41	42.46 1.39 -8.78	42.20 1.17 -14.41	42.46 0.98 -18.79	50.87 0.71 -32.92	60.49 0.21 -55.02	54.70 0.71 -36.56	74.17 0.80 -53.75	68.54 1.10 -40.56	60.07 1.22 -29.68	51.19 1.37 -19.17	34.58 1.42 -1.56	33.21 1.43 -1.01	32.15 1.41 -0.53	32.85 1.45 -0.10	31.69 1.33 0.00	31.32 1.41 0.00	36.15 1.55 -1.95	32.68 1.44 0.00	30.67 1.37 0.00	29.54 1.32 0.00	29.36 1.24 0.00	28.42 1.20 0.00	28.31 1.10 -1.07
GILBOA___1 23756	41.96 1.32 -9.30	40.18 1.31 -6.58	38.54 1.11 -10.80	37.74 0.96 -14.09	42.66 0.73 -24.69	46.75 0.23 -41.26	45.63 0.78 -27.42	60.82 0.89 -40.31	58.53 1.24 -30.42	52.78 1.36 -22.26	46.55 1.52 -14.38	34.31 1.54 -1.17	33.03 1.50 -0.76	32.09 1.48 -0.40	32.90 1.53 -0.07	31.84 1.47 0.00	31.41 1.50 0.00	35.78 1.68 -1.46	32.77 1.54 0.00	30.73 1.43 0.00	29.59 1.37 0.00	29.44 1.33 0.00	28.49 1.27 0.00	28.10 1.16 -0.80
GILBOA___2 23757	41.96 1.32 -9.30	40.18 1.31 -6.58	38.54 1.11 -10.80	37.74 0.96 -14.09	42.66 0.73 -24.69	46.75 0.23 -41.26	45.63 0.78 -27.42	60.82 0.89 -40.31	58.53 1.24 -30.42	52.78 1.36 -22.26	46.55 1.52 -14.38	34.31 1.54 -1.17	33.03 1.50 -0.76	32.09 1.48 -0.40	32.90 1.53 -0.07	31.84 1.47 0.00	31.41 1.50 0.00	35.78 1.68 -1.46	32.77 1.54 0.00	30.73 1.43 0.00	29.59 1.37 0.00	29.44 1.33 0.00	28.49 1.27 0.00	28.10 1.16 -0.80
GILBOA___3 23758	41.96 1.32 -9.30	40.18 1.31 -6.58	38.54 1.11 -10.80	37.74 0.96 -14.09	42.66 0.73 -24.69	46.75 0.23 -41.26	45.63 0.78 -27.42	60.82 0.89 -40.31	58.53 1.24 -30.42	52.78 1.36 -22.26	46.55 1.52 -14.38	34.31 1.54 -1.17	33.03 1.50 -0.76	32.09 1.48 -0.40	32.90 1.53 -0.07	31.84 1.47 0.00	31.41 1.50 0.00	35.78 1.68 -1.46	32.77 1.54 0.00	30.73 1.43 0.00	29.59 1.37 0.00	29.44 1.33 0.00	28.49 1.27 0.00	28.10 1.16 -0.80

GILBOA___4 23759	41.96 1.32 -9.30	40.18 1.31 -6.58	38.54 1.11 -10.80	37.74 0.96 -14.09	42.66 0.73 -24.69	46.75 0.23 -41.26	45.63 0.78 -27.42	60.82 0.89 -40.31	58.53 1.24 -30.42	52.78 1.36 -22.26	46.55 1.52 -14.38	34.31 1.54 -1.17	33.03 1.50 -0.76	32.09 1.48 -0.40	32.90 1.53 -0.07	31.84 1.47 0.00	31.41 1.50 0.00	35.78 1.68 -1.46	32.77 1.54 0.00	30.73 1.43 0.00	29.59 1.37 0.00	29.44 1.33 0.00	28.49 1.27 0.00	28.10 1.16 -0.80
GILBOA___ 23599	41.96 1.32 -9.30	40.18 1.31 -6.58	38.54 1.11 -10.80	37.74 0.96 -14.09	42.66 0.73 -24.69	46.75 0.23 -41.26	45.63 0.78 -27.42	60.82 0.89 -40.31	58.53 1.24 -30.42	52.78 1.36 -22.26	46.55 1.52 -14.38	34.31 1.54 -1.17	33.03 1.50 -0.76	32.09 1.48 -0.40	32.90 1.53 -0.07	31.84 1.47 0.00	31.41 1.50 0.00	35.78 1.68 -1.46	32.77 1.54 0.00	30.73 1.43 0.00	29.59 1.37 0.00	29.44 1.33 0.00	28.49 1.27 0.00	28.10 1.16 -0.80
GINNA___ 23603	30.50 -1.88 -1.04	31.03 -1.99 -0.73	26.25 -1.58 -1.20	23.03 -1.23 -1.57	19.02 -0.96 -2.75	9.50 -0.27 -4.51	17.90 -0.88 -1.34	21.14 -0.87 -2.38	27.19 -1.19 -1.50	29.16 -1.24 -1.23	29.93 -1.24 -0.52	29.56 -1.26 0.78	28.76 -1.24 0.76	29.01 -1.20 0.00	29.48 -1.27 0.55	28.89 -1.24 0.23	28.62 -1.29 0.00	31.31 -1.49 -0.16	29.83 -1.40 0.00	27.95 -1.35 0.00	26.96 -1.26 0.00	26.80 -1.31 0.00	25.86 -1.36 0.00	24.85 -1.37 -0.09
GLEN PARK___ 23778	31.39 -0.42 -0.48	31.94 -0.68 -0.34	26.54 -0.64 -0.55	22.89 -0.51 -0.72	18.15 -0.35 -1.26	7.29 -0.08 -2.11	18.76 -0.08 -1.40	21.65 -0.03 -2.06	28.47 0.04 -1.55	30.26 -0.04 -1.14	31.05 -0.33 -0.73	31.38 -0.28 -0.06	30.40 -0.40 -0.04	29.87 -0.36 -0.02	31.26 -0.04 0.00	30.64 0.28 0.00	30.29 0.38 0.00	33.08 0.36 -0.08	31.69 0.45 0.00	29.70 0.40 0.00	28.59 0.38 0.00	28.42 0.31 0.00	27.41 0.19 0.00	26.22 0.04 -0.04
GLENWOOD_IC_1_G5 23712	43.17 2.68 -9.15	41.27 2.51 -6.47	39.44 2.19 -10.63	38.37 1.82 -13.86	42.94 1.43 -24.28	46.29 0.45 -40.58	46.00 1.61 -26.97	61.07 1.81 -39.64	59.35 2.56 -29.91	53.74 2.68 -21.89	47.81 3.02 -14.14	35.65 2.90 -1.15	34.30 2.79 -0.75	33.37 2.77 -0.39	34.35 2.97 -0.07	33.38 3.02 0.00	32.75 2.84 0.00	36.91 3.15 -1.12	33.64 2.65 0.24	31.86 2.57 0.00	30.72 2.50 0.00	30.56 2.45 0.00	29.66 2.44 0.00	29.19 2.26 -0.79
GLENWOOD_IC_2_G1 23688	43.00 2.51 -9.15	41.12 2.36 -6.47	39.30 2.05 -10.63	38.27 1.73 -13.86	42.86 1.35 -24.28	46.27 0.44 -40.58	45.91 1.51 -26.97	60.96 1.69 -39.64	59.19 2.40 -29.91	53.60 2.54 -21.89	47.67 2.88 -14.14	35.53 2.78 -1.15	34.19 2.67 -0.75	33.25 2.65 -0.39	34.20 2.82 -0.07	33.22 2.86 0.00	32.78 2.87 0.00	37.27 3.19 -1.44	33.96 2.73 0.00	31.93 2.63 0.00	30.76 2.55 0.00	30.58 2.47 0.00	29.54 2.32 0.00	29.06 2.14 -0.79
GLENWOOD_IC_3_G1 23689	43.00 2.51 -9.15	41.12 2.36 -6.47	39.30 2.05 -10.63	38.27 1.73 -13.86	42.86 1.35 -24.28	46.27 0.44 -40.58	45.91 1.51 -26.97	60.96 1.69 -39.64	59.19 2.40 -29.91	53.60 2.54 -21.89	47.67 2.88 -14.14	35.53 2.78 -1.15	34.19 2.67 -0.75	33.25 2.65 -0.39	34.20 2.82 -0.07	33.22 2.86 0.00	32.78 2.87 0.00	37.27 3.19 -1.44	33.96 2.73 0.00	31.93 2.63 0.00	30.76 2.55 0.00	30.58 2.47 0.00	29.54 2.32 0.00	29.06 2.14 -0.79
GLENWOOD___4 23550	43.17 2.68 -9.15	41.27 2.51 -6.47	39.44 2.19 -10.63	38.37 1.82 -13.86	42.94 1.43 -24.28	46.29 0.45 -40.58	46.00 1.61 -26.97	61.07 1.81 -39.64	59.35 2.56 -29.91	53.74 2.68 -21.89	47.81 3.02 -14.14	35.65 2.90 -1.15	34.30 2.79 -0.75	33.37 2.77 -0.39	34.35 2.97 -0.07	33.39 3.03 0.00	32.82 2.92 0.00	37.00 3.24 -1.12	33.72 2.73 0.24	31.95 2.66 0.00	30.79 2.58 0.00	30.62 2.51 0.00	29.66 2.44 0.00	29.19 2.26 -0.79
GLENWOOD___5 23614	43.17 2.68 -9.15	41.27 2.51 -6.47	39.44 2.19 -10.63	38.37 1.82 -13.86	42.94 1.43 -24.28	46.29 0.45 -40.58	46.00 1.61 -26.97	61.07 1.81 -39.64	59.35 2.56 -29.91	53.74 2.68 -21.89	47.81 3.02 -14.14	35.65 2.90 -1.15	34.30 2.79 -0.75	33.37 2.77 -0.39	34.35 2.97 -0.07	33.39 3.03 0.00	32.82 2.92 0.00	37.00 3.24 -1.12	33.72 2.73 0.24	31.95 2.66 0.00	30.79 2.58 0.00	30.62 2.51 0.00	29.66 2.44 0.00	29.19 2.26 -0.79
GLOBAL GREEN_PORT_GT1 23814	44.72 4.23 -9.15	42.72 3.96 -6.47	40.72 3.46 -10.63	39.42 2.88 -13.86	43.79 2.27 -24.28	46.56 0.72 -40.58	46.76 2.36 -26.97	62.29 3.02 -39.64	60.65 3.86 -29.91	54.84 3.78 -21.89	49.32 4.53 -14.14	36.15 3.40 -1.15	34.53 3.02 -0.75	33.78 3.19 -0.39	35.18 3.81 -0.07	34.66 4.30 0.00	34.36 4.45 0.00	39.10 5.02 -1.44	35.04 3.81 0.00	33.11 3.82 0.00	32.36 4.15 0.00	32.01 3.89 0.00	30.85 3.63 0.00	30.29 3.37 -0.79
GLOBE___DSASP 323697	24.09 -1.80 5.45	23.46 -1.90 6.93	21.33 -1.43 3.87	20.12 -1.00 1.56	14.49 -0.85 1.90	6.61 -0.24 -1.59	12.57 -1.04 3.83	14.70 -1.20 3.72	20.95 -1.68 4.25	24.89 -1.78 2.50	26.04 -1.72 2.89	25.77 -1.71 4.12	25.16 -1.73 3.88	28.52 -1.54 0.15	26.92 -1.76 2.62	27.50 -1.78 1.08	23.45 -1.88 4.58	22.86 -2.25 7.53	24.97 -1.95 4.31	25.67 -1.79 1.84	26.63 -1.58 0.00	26.52 -1.59 0.00	25.56 -1.66 0.00	24.65 -1.60 -0.12
GOETHSLN___LBMP 323567	42.62 2.13 -9.15	40.78 2.02 -6.47	39.02 1.77 -10.62	38.08 1.54 -13.86	42.69 1.18 -24.27	46.22 0.40 -40.57	45.75 1.36 -26.96	60.72 1.46 -39.63	57.18 2.11 -28.20	53.05 2.33 -21.55	47.43 2.64 -14.14	35.42 2.67 -1.15	34.08 2.57 -0.75	33.15 2.55 -0.39	34.00 2.63 -0.07	32.96 2.59 0.00	32.56 2.65 0.00	37.06 2.98 -1.44	33.88 2.65 0.00	31.76 2.46 0.00	30.55 2.34 0.00	30.37 2.25 0.00	29.35 2.13 0.00	28.86 1.93 -0.79
GOODYEAR_LAKE_HYD 323669	34.53 1.50 -1.69	34.89 1.41 -1.20	29.78 1.19 -1.96	26.30 1.05 -2.56	22.53 0.81 -4.49	13.03 0.28 -7.50	23.40 0.97 -4.99	28.09 1.13 -7.35	33.96 1.54 -5.54	34.88 1.65 -4.06	35.05 1.78 -2.62	33.61 1.80 -0.21	32.65 1.75 -0.14	32.01 1.72 -0.07	33.10 1.79 -0.01	32.16 1.79 0.00	31.75 1.84 0.00	34.94 2.04 -0.27	33.09 1.86 0.00	31.01 1.71 0.00	29.87 1.65 0.00	29.75 1.64 0.00	28.76 1.54 0.00	27.70 1.42 -0.15
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	34.64 0.53 -2.77	34.73 0.48 -1.96	30.30 0.45 -3.22	27.36 0.48 -4.20	24.98 0.39 -7.35	17.78 0.15 -12.37	27.94 0.44 -10.07	34.57 0.62 -14.34	38.80 0.77 -11.15	38.05 0.86 -8.01	37.16 1.03 -5.48	33.97 1.00 -1.37	32.93 0.99 -1.17	31.36 0.98 -0.17	33.00 1.05 -0.65	31.67 1.05 -0.26	30.97 1.06 0.00	34.15 1.07 -0.43	32.12 0.89 0.00	30.08 0.78 0.00	29.05 0.83 0.00	28.95 0.83 0.00	28.01 0.80 0.00	27.09 0.72 -0.24
GOUDEY___7 23579	34.67 0.56 -2.77	34.77 0.51 -1.96	30.32 0.48 -3.22	27.38 0.50 -4.20	24.99 0.41 -7.35	17.78 0.15 -12.37	27.96 0.45 -10.07	34.59 0.64 -14.34	38.83 0.80 -11.15	38.08 0.90 -8.01	37.19 1.06 -5.48	34.01 1.04 -1.37	32.96 1.03 -1.17	31.39 1.02 -0.17	33.03 1.08 -0.65	31.70 1.08 -0.26	31.00 1.09 0.00	34.19 1.11 -0.43	32.15 0.92 0.00	30.11 0.82 0.00	29.08 0.86 0.00	28.98 0.86 0.00	28.04 0.82 0.00	27.11 0.74 -0.24

GOUDEY___8	34.64	34.73	30.30	27.36	24.98	17.78	27.94	34.57	38.80	38.05	37.16	33.97	32.93	31.36	33.00	31.67	30.97	34.15	32.12	30.08	29.05	28.95	28.01	27.09
23580	0.53	0.48	0.45	0.48	0.39	0.15	0.44	0.62	0.77	0.86	1.03	1.00	0.99	0.98	1.05	1.05	1.06	1.07	0.89	0.78	0.83	0.83	0.80	0.72
	-2.77	-1.96	-3.22	-4.20	-7.35	-12.37	-10.07	-14.34	-11.15	-8.01	-5.48	-1.37	-1.17	-0.17	-0.65	-0.26	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	-0.24
GOWANUS_GT1_1	42.88	41.06	39.23	38.27	42.83	46.27	45.92	60.89	59.18	53.70	47.74	35.73	34.39	33.45	34.31	33.26	32.88	37.42	34.21	32.07	30.86	30.66	29.62	29.09
24077	2.40	2.30	1.98	1.73	1.32	0.44	1.53	1.64	2.40	2.64	2.95	2.98	2.87	2.85	2.94	2.89	2.98	3.34	2.97	2.77	2.64	2.55	2.40	2.17
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
GOWANUS_GT1_2	42.88	41.06	39.23	38.27	42.83	46.27	45.92	60.89	59.18	53.70	47.74	35.73	34.39	33.45	34.31	33.26	32.88	37.42	34.21	32.07	30.86	30.66	29.62	29.09
24078	2.40	2.30	1.98	1.73	1.32	0.44	1.53	1.64	2.40	2.64	2.95	2.98	2.87	2.85	2.94	2.89	2.98	3.34	2.97	2.77	2.64	2.55	2.40	2.17
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
GOWANUS_GT1_3	42.88	41.06	39.23	38.27	42.83	46.27	45.92	60.89	59.18	53.70	47.74	35.73	34.39	33.45	34.31	33.26	32.88	37.42	34.21	32.07	30.86	30.66	29.62	29.09
24079	2.40	2.30	1.98	1.73	1.32	0.44	1.53	1.64	2.40	2.64	2.95	2.98	2.87	2.85	2.94	2.89	2.98	3.34	2.97	2.77	2.64	2.55	2.40	2.17
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
GOWANUS_GT1_4	42.88	41.06	39.23	38.27	42.83	46.27	45.92	60.89	59.18	53.70	47.74	35.73	34.39	33.45	34.31	33.26	32.88	37.42	34.21	32.07	30.86	30.66	29.62	29.09
24080	2.40	2.30	1.98	1.73	1.32	0.44	1.53	1.64	2.40	2.64	2.95	2.98	2.87	2.85	2.94	2.89	2.98	3.34	2.97	2.77	2.64	2.55	2.40	2.17
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
GOWANUS_GT1_5	42.88	41.06	39.23	38.27	42.83	46.27	45.92	60.89	59.18	53.70	47.74	35.73	34.39	33.45	34.31	33.26	32.88	37.42	34.21	32.07	30.86	30.66	29.62	29.09
24084	2.40	2.30	1.98	1.73	1.32	0.44	1.53	1.64	2.40	2.64	2.95	2.98	2.87	2.85	2.94	2.89	2.98	3.34	2.97	2.77	2.64	2.55	2.40	2.17
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
GOWANUS_GT1_6	42.88	41.06	39.23	38.27	42.83	46.27	45.92	60.89	59.18	53.70	47.74	35.73	34.39	33.45	34.31	33.26	32.88	37.42	34.21	32.07	30.86	30.66	29.62	29.09
24111	2.40	2.30	1.98	1.73	1.32	0.44	1.53	1.64	2.40	2.64	2.95	2.98	2.87	2.85	2.94	2.89	2.98	3.34	2.97	2.77	2.64	2.55	2.40	2.17
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
GOWANUS_GT1_7	42.88	41.06	39.23	38.27	42.83	46.27	45.92	60.89	59.18	53.70	47.74	35.73	34.39	33.45	34.31	33.26	32.88	37.42	34.21	32.07	30.86	30.66	29.62	29.09
24112	2.40	2.30	1.98	1.73	1.32	0.44	1.53	1.64	2.40	2.64	2.95	2.98	2.87	2.85	2.94	2.89	2.98	3.34	2.97	2.77	2.64	2.55	2.40	2.17
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
GOWANUS_GT1_8	42.88	41.06	39.23	38.27	42.83	46.27	45.92	60.89	59.18	53.70	47.74	35.73	34.39	33.45	34.31	33.26	32.88	37.42	34.21	32.07	30.86	30.66	29.62	29.09
24113	2.40	2.30	1.98	1.73	1.32	0.44	1.53	1.64	2.40	2.64	2.95	2.98	2.87	2.85	2.94	2.89	2.98	3.34	2.97	2.77	2.64	2.55	2.40	2.17
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-29.91	-21.88	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	-0.79
GOWANUS_GT2_1	42.88	41.06	39.23	38.27	42.83	46.27	45.92	60.89	57.64	53.40	47.74	35.74	34.39	33.45	34.30	33.26	32.88	37.41	34.20	32.07	30.86	30.66	29.62	29.09
24114	2.40	2.30	1.98	1.73	1.32	0.44	1.53	1.64	2.40	2.64	2.95	2.99	2.88	2.86	2.94	2.89	2.98	3.34	2.97	2.77	2.64	2.55	2.40	2.17
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-28.37	-21.58	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.01	-1.43	0.00	0.00	0.00	0.00	0.00	-0.79
GOWANUS_GT2_2	42.88	41.06	39.23	38.27	42.83	46.27	45.92	60.89	57.64	53.40	47.74	35.74	34.39	33.45	34.30	33.26	32.88	37.41	34.20	32.07	30.86	30.66	29.62	29.09
24115	2.40	2.30	1.98	1.73	1.32	0.44	1.53	1.64	2.40	2.64	2.95	2.99	2.88	2.86	2.94	2.89	2.98	3.34	2.97	2.77	2.64	2.55	2.40	2.17
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-28.37	-21.58	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.01	-1.43	0.00	0.00	0.00	0.00	0.00	-0.79
GOWANUS_GT2_3	42.88	41.06	39.23	38.27	42.83	46.27	45.92	60.89	57.64	53.40	47.74	35.74	34.39	33.45	34.30	33.26	32.88	37.41	34.20	32.07	30.86	30.66	29.62	29.09
24116	2.40	2.30	1.98	1.73	1.32	0.44	1.53	1.64	2.40	2.64	2.95	2.99	2.88	2.86	2.94	2.89	2.98	3.34	2.97	2.77	2.64	2.55	2.40	2.17
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-28.37	-21.58	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.01	-1.43	0.00	0.00	0.00	0.00	0.00	-0.79
GOWANUS_GT2_4	42.88	41.06	39.23	38.27	42.83	46.27	45.92	60.89	57.64	53.40	47.74	35.74	34.39	33.45	34.30	33.26	32.88	37.41	34.20	32.07	30.86	30.66	29.62	29.09
24117	2.40	2.30	1.98	1.73	1.32	0.44	1.53	1.64	2.40	2.64	2.95	2.99	2.88	2.86	2.94	2.89	2.98	3.34	2.97	2.77	2.64	2.55	2.40	2.17
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-28.37	-21.58	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.01	-1.43	0.00	0.00	0.00	0.00	0.00	-0.79
GOWANUS_GT2_5	42.88	41.06	39.23	38.27	42.83	46.27	45.92	60.89	57.64	53.40	47.74	35.74	34.39	33.45	34.30	33.26	32.88	37.41	34.20	32.07	30.86	30.66	29.62	29.09
24118	2.40	2.30	1.98	1.73	1.32	0.44	1.53	1.64	2.40	2.64	2.95	2.99	2.88	2.86	2.94	2.89	2.98	3.34	2.97	2.77	2.64	2.55	2.40	2.17
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-28.37	-21.58	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.01	-1.43	0.00	0.00	0.00	0.00	0.00	-0.79
GOWANUS_GT2_6	42.88	41.06	39.23	38.27	42.83	46.27	45.92	60.89	57.64	53.40	47.74	35.74	34.39	33.45	34.30	33.26	32.88	37.41	34.20	32.07	30.86	30.66	29.62	29.09
24119	2.40	2.30	1.98	1.73	1.32	0.44	1.53	1.64	2.40	2.64	2.95	2.99	2.88	2.86	2.94	2.89	2.98	3.34	2.97	2.77	2.64	2.55	2.40	2.17
	-9.15	-6.47	-10.62	-13.86	-24.27	-40.57	-26.96	-39.63	-28.37	-21.58	-14.14	-1.15	-0.75	-0.39	-0.07	0.00	0.01	-1.43	0.00	0.00	0.00	0.00	0.00	-0.79

GOWANUS_GT2_7 24120	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT2_8 24121	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT3_1 24122	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.73 2.98 -1.15	34.39 2.87 -0.75	33.45 2.85 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT3_2 24123	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.73 2.98 -1.15	34.39 2.87 -0.75	33.45 2.85 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT3_3 24124	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.73 2.98 -1.15	34.39 2.87 -0.75	33.45 2.85 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT3_4 24125	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.73 2.98 -1.15	34.39 2.87 -0.75	33.45 2.85 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT3_5 24126	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.73 2.98 -1.15	34.39 2.87 -0.75	33.45 2.85 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT3_6 24127	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.73 2.98 -1.15	34.39 2.87 -0.75	33.45 2.85 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT3_7 24128	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.73 2.98 -1.15	34.39 2.87 -0.75	33.45 2.85 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT3_8 24129	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.73 2.98 -1.15	34.39 2.87 -0.75	33.45 2.85 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT4_1 24130	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT4_2 24131	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT4_3 24132	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT4_4 24133	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT4_5 24134	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79

GOWANUS_GT4_6 24135	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT4_7 24136	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GOWANUS_GT4_8 24137	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GREENIDGE___3 23582	44.46 -0.02 -13.14	46.65 -0.10 -14.46	37.80 0.06 -11.12	31.54 0.21 -8.64	31.12 0.13 -13.75	20.56 0.10 -15.21	41.18 0.22 -23.53	50.06 0.43 -30.01	53.49 0.51 -26.10	47.40 0.55 -17.67	45.71 0.63 -14.43	42.51 0.58 -10.34	40.88 0.57 -9.55	31.52 0.75 -0.56	38.22 0.68 -6.23	33.74 0.83 -2.55	38.58 0.89 -7.78	47.13 0.79 -13.70	39.57 0.68 -7.66	33.23 0.67 -3.26	29.00 0.78 0.00	28.85 0.74 0.00	27.89 0.67 0.00	26.86 0.58 -0.15
GREENIDGE___4 23583	44.46 -0.02 -13.14	46.65 -0.10 -14.46	37.80 0.06 -11.12	31.54 0.21 -8.64	31.12 0.13 -13.75	20.56 0.10 -15.21	41.18 0.22 -23.53	50.06 0.43 -30.01	53.49 0.51 -26.10	47.40 0.55 -17.67	45.71 0.63 -14.43	42.51 0.58 -10.34	40.88 0.57 -9.55	31.52 0.75 -0.56	38.22 0.68 -6.23	33.74 0.83 -2.55	38.58 0.89 -7.78	47.13 0.79 -13.70	39.57 0.68 -7.66	33.23 0.67 -3.26	29.00 0.78 0.00	28.85 0.74 0.00	27.89 0.67 0.00	26.86 0.58 -0.15
GREENWD_138_KV_38B11_REV_LBMP_J 345004	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	58.55 2.40 -29.28	53.57 2.64 -21.76	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.41 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
GRISSOM___SOLAR 323813	49.75 3.28 -15.13	46.26 3.26 -10.70	46.80 2.61 -17.57	47.81 2.21 -22.91	59.06 1.68 -40.15	72.90 0.55 -67.10	63.96 1.94 -44.59	87.40 2.24 -65.54	79.33 3.00 -49.46	68.50 3.15 -36.19	57.27 3.24 -23.38	36.71 3.20 -1.91	35.09 3.09 -1.24	33.83 2.98 -0.65	34.61 3.19 -0.12	33.66 3.30 0.00	33.36 3.45 0.00	38.94 3.92 -2.38	34.99 3.76 0.00	32.77 3.47 0.00	31.47 3.25 0.00	31.33 3.22 0.00	30.20 2.98 0.00	30.18 2.74 -1.31
GROVEVILLE___HYD 323602	43.00 2.46 -9.21	41.17 2.37 -6.51	39.33 2.01 -10.69	38.37 1.74 -13.95	43.01 1.34 -24.43	46.53 0.44 -40.84	46.06 1.50 -27.14	61.20 1.69 -39.89	59.37 2.39 -30.10	53.78 2.58 -22.03	47.74 2.86 -14.23	35.62 2.86 -1.16	34.26 2.74 -0.75	33.29 2.69 -0.39	34.16 2.79 -0.07	33.10 2.74 0.00	32.73 2.82 0.00	37.29 3.20 -1.45	34.16 2.92 0.00	32.02 2.72 0.00	30.79 2.57 0.00	30.62 2.51 0.00	29.57 2.35 0.00	29.06 2.13 -0.80
HAMPSHIRE___PAPER_HYD 323593	30.73 -0.85 -0.24	31.54 -0.92 -0.17	26.05 -0.86 -0.28	22.31 -0.75 -0.37	17.33 -0.55 -0.64	6.16 -0.17 -1.08	17.67 -0.48 -0.71	20.11 -0.56 -1.05	26.96 -0.71 -0.79	28.95 -0.80 -0.58	30.05 -0.97 -0.37	30.64 -0.99 -0.03	29.67 -1.11 -0.02	29.13 -1.08 -0.01	30.30 -1.00 0.00	29.54 -0.83 0.00	28.90 -1.01 0.00	31.46 -1.22 -0.04	30.16 -1.07 0.00	28.36 -0.94 0.00	27.27 -0.94 0.00	27.28 -0.83 0.00	26.37 -0.85 0.00	25.32 -0.84 -0.02
HARDSCRABBLE_WT_PWR 323673	31.66 0.32 0.00	32.60 0.31 0.00	26.78 0.16 0.00	22.61 -0.07 0.00	17.22 -0.02 0.00	5.26 0.00 0.00	17.43 -0.01 0.00	19.69 0.07 0.00	26.90 0.02 0.00	29.28 0.11 0.00	30.79 0.14 0.00	31.67 0.07 0.00	30.83 0.07 0.00	30.24 0.04 0.00	31.44 0.14 0.00	30.46 0.09 0.00	30.10 0.19 0.00	32.88 0.24 0.00	31.44 0.21 0.00	29.57 0.27 0.00	28.55 0.33 0.00	28.45 0.34 0.00	27.56 0.34 0.00	26.37 0.23 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	41.87 2.10 -8.44	40.26 2.00 -5.97	38.12 1.70 -9.80	36.94 1.48 -12.77	40.76 1.14 -22.38	43.05 0.39 -37.41	43.60 1.31 -24.86	57.62 1.46 -36.54	56.52 2.07 -27.58	51.57 2.23 -20.18	46.19 2.50 -13.04	35.15 2.49 -1.06	33.86 2.40 -0.69	32.92 2.35 -0.36	33.82 2.46 -0.07	32.77 2.40 0.00	32.37 2.46 0.00	36.78 2.81 -1.33	33.78 2.55 0.00	31.67 2.38 0.00	30.48 2.27 0.00	30.30 2.19 0.00	29.28 2.06 0.00	28.72 1.86 -0.73
HARZA MOOSE___RIVER 24016	31.91 0.26 -0.31	32.69 0.17 -0.22	27.08 0.09 -0.37	23.25 0.09 -0.48	18.16 0.09 -0.84	6.70 0.05 -1.40	18.60 0.24 -0.93	21.31 0.32 -1.37	28.37 0.46 -1.03	30.40 0.48 -0.75	31.57 0.44 -0.49	32.05 0.41 -0.04	30.60 -0.20 -0.03	30.04 -0.18 -0.01	31.31 0.00 0.00	30.55 0.19 0.00	30.10 0.19 0.00	32.67 -0.02 -0.05	31.24 0.01 0.00	29.34 0.04 0.00	28.23 0.01 0.00	28.11 0.00 0.00	27.18 -0.04 0.00	26.04 -0.12 -0.03
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	42.89 2.40 -9.15	41.09 2.32 -6.47	39.23 1.99 -10.62	38.25 1.71 -13.86	42.81 1.31 -24.27	46.26 0.44 -40.57	45.91 1.52 -26.96	60.90 1.64 -39.63	59.17 2.39 -29.91	53.68 2.63 -21.88	47.71 2.93 -14.14	35.71 2.96 -1.15	34.38 2.87 -0.75	33.44 2.84 -0.39	34.28 2.91 -0.07	33.23 2.87 0.00	32.86 2.95 0.00	37.40 3.32 -1.44	34.18 2.95 0.00	32.04 2.74 0.00	30.82 2.60 0.00	30.62 2.51 0.00	29.58 2.36 0.00	29.06 2.13 -0.79
HEMPSTEAD____ 23647	43.19 2.70 -9.15	41.25 2.48 -6.47	39.44 2.18 -10.63	38.34 1.80 -13.86	42.94 1.43 -24.28	46.28 0.45 -40.58	46.00 1.60 -26.97	61.08 1.82 -39.64	59.33 2.54 -29.91	53.67 2.61 -21.89	47.73 2.94 -14.14	35.46 2.71 -1.15	34.10 2.58 -0.75	33.18 2.58 -0.39	34.21 2.84 -0.07	33.35 2.98 0.00	32.86 2.96 0.00	36.75 3.26 -0.84	33.42 2.64 0.45	31.93 2.63 0.00	30.82 2.61 0.00	30.63 2.52 0.00	29.59 2.38 0.00	29.15 2.23 -0.79
HICKLING___1 23621	38.12 0.54 -6.24	38.97 0.50 -6.17	32.90 0.51 -5.77	28.71 0.57 -5.45	26.84 0.47 -9.14	18.05 0.19 -12.61	32.53 0.55 -14.55	39.43 0.83 -18.98	43.86 1.02 -15.97	41.47 1.12 -11.18	40.46 1.30 -8.52	37.46 1.23 -4.62	36.19 1.21 -4.22	31.76 1.25 -0.30	35.34 1.35 -2.68	32.85 1.40 -1.09	34.54 1.50 -3.13	39.66 1.47 -5.55	35.24 1.17 -2.84	31.54 1.03 -1.21	29.38 1.16 0.00	29.31 1.20 0.00	28.38 1.16 0.00	27.40 1.08 -0.19

HICKLING__2 23622	38.12 0.54 -6.24	38.97 0.50 -6.17	32.90 0.51 -5.77	28.71 0.57 -5.45	26.84 0.47 -9.14	18.05 0.19 -12.61	32.53 0.55 -14.55	39.43 0.83 -18.98	43.86 1.02 -15.97	41.47 1.12 -11.18	40.46 1.30 -8.52	37.46 1.23 -4.62	36.19 1.21 -4.22	31.76 1.25 -0.30	35.34 1.35 -2.68	32.85 1.40 -1.09	34.54 1.50 -3.13	39.66 1.47 -5.55	35.24 1.17 -2.84	31.54 1.03 -1.21	29.38 1.16 0.00	29.31 1.20 0.00	28.38 1.16 0.00	27.40 1.08 -0.19
HIGH FALLS__HY 23754	42.94 2.39 -9.21	41.02 2.22 -6.51	39.19 1.87 -10.69	38.25 1.62 -13.94	42.94 1.27 -24.43	46.51 0.42 -40.83	46.03 1.47 -27.13	61.16 1.65 -39.89	59.34 2.36 -30.10	53.74 2.54 -22.02	47.65 2.78 -14.23	35.49 2.74 -1.16	34.05 2.54 -0.75	33.08 2.48 -0.39	33.95 2.58 -0.07	32.99 2.63 0.00	32.65 2.74 0.00	37.23 3.14 -1.45	34.08 2.85 0.00	31.95 2.65 0.00	30.72 2.50 0.00	30.55 2.44 0.00	29.49 2.27 0.00	28.98 2.05 -0.80
HILLBURN__GT 23639	41.96 2.03 -8.59	40.29 1.93 -6.08	38.25 1.65 -9.98	37.13 1.43 -13.01	41.14 1.10 -22.80	43.73 0.37 -38.10	44.03 1.28 -25.32	58.26 1.42 -37.23	56.98 2.01 -28.09	51.89 2.17 -20.55	46.38 2.46 -13.28	35.10 2.42 -1.08	33.79 2.33 -0.70	32.86 2.29 -0.37	33.74 2.37 -0.07	32.69 2.33 0.00	32.30 2.39 0.00	36.71 2.71 -1.35	33.67 2.44 0.00	31.57 2.28 0.00	30.40 2.19 0.00	30.22 2.11 0.00	29.22 2.00 0.00	28.68 1.81 -0.74
HISHELDN_WT_PWR 323625	9.88 -1.28 20.18	6.76 -1.40 24.13	10.06 -1.02 15.55	12.91 -0.66 9.12	3.41 -0.54 13.29	-1.72 -0.12 6.85	-1.96 -0.59 18.80	-2.90 -0.38 22.14	4.93 -0.63 21.31	14.83 -0.63 13.70	17.36 -0.49 12.80	18.03 -0.54 13.02	18.01 -0.58 12.17	29.10 -0.55 0.56	22.66 -0.52 8.12	26.64 -0.40 3.33	14.82 -0.30 14.79	7.07 -0.50 25.06	16.32 -0.51 14.41	22.72 -0.43 6.14	28.02 -0.19 0.00	27.99 -0.12 0.00	27.04 -0.18 0.00	26.06 -0.21 -0.14
HOLTSVILLE_IC_1 23690	43.63 3.15 -9.15	41.63 2.87 -6.47	39.79 2.54 -10.63	38.61 2.06 -13.86	43.16 1.65 -24.28	46.34 0.51 -40.58	46.18 1.78 -26.97	61.39 2.13 -39.64	59.67 2.87 -29.91	53.87 2.82 -21.89	48.04 3.25 -14.14	35.34 2.59 -1.15	33.88 2.37 -0.75	33.02 2.42 -0.39	34.26 2.88 -0.07	33.65 3.28 0.00	33.26 3.35 0.00	37.82 3.74 -1.44	33.99 2.76 0.00	32.13 2.83 0.00	31.22 3.01 0.00	30.99 2.88 0.00	29.91 2.69 0.00	29.48 2.56 -0.79
HOLTSVILLE_IC_10 23699	43.82 3.33 -9.15	41.83 3.07 -6.47	39.97 2.71 -10.63	38.75 2.21 -13.86	43.27 1.76 -24.28	46.38 0.55 -40.58	46.30 1.90 -26.97	61.55 2.29 -39.64	59.87 3.09 -29.91	54.08 3.03 -21.89	48.29 3.50 -14.14	35.54 2.79 -1.15	34.04 2.53 -0.75	33.18 2.59 -0.39	34.47 3.09 -0.07	33.86 3.50 0.00	33.50 3.59 0.00	38.10 4.02 -1.44	34.24 3.01 0.00	32.35 3.06 0.00	31.46 3.24 0.00	31.21 3.10 0.00	30.11 2.89 0.00	29.66 2.74 -0.79
HOLTSVILLE_IC_2 23691	43.63 3.15 -9.15	41.63 2.87 -6.47	39.79 2.54 -10.63	38.61 2.06 -13.86	43.16 1.65 -24.28	46.34 0.51 -40.58	46.18 1.78 -26.97	61.39 2.13 -39.64	59.67 2.87 -29.91	53.87 2.82 -21.89	48.04 3.25 -14.14	35.34 2.59 -1.15	33.88 2.37 -0.75	33.02 2.42 -0.39	34.26 2.88 -0.07	33.65 3.28 0.00	33.26 3.35 0.00	37.82 3.74 -1.44	33.99 2.76 0.00	32.13 2.83 0.00	31.22 3.01 0.00	30.99 2.88 0.00	29.91 2.69 0.00	29.48 2.56 -0.79
HOLTSVILLE_IC_3 23692	43.63 3.15 -9.15	41.63 2.87 -6.47	39.79 2.54 -10.63	38.61 2.06 -13.86	43.16 1.65 -24.28	46.34 0.51 -40.58	46.18 1.78 -26.97	61.39 2.13 -39.64	59.67 2.87 -29.91	53.87 2.82 -21.89	48.04 3.25 -14.14	35.34 2.59 -1.15	33.88 2.37 -0.75	33.02 2.42 -0.39	34.26 2.88 -0.07	33.65 3.28 0.00	33.26 3.35 0.00	37.82 3.74 -1.44	33.99 2.76 0.00	32.13 2.83 0.00	31.22 3.01 0.00	30.99 2.88 0.00	29.91 2.69 0.00	29.48 2.56 -0.79
HOLTSVILLE_IC_4 23693	43.63 3.15 -9.15	41.63 2.87 -6.47	39.79 2.54 -10.63	38.61 2.06 -13.86	43.16 1.65 -24.28	46.34 0.51 -40.58	46.18 1.78 -26.97	61.39 2.13 -39.64	59.67 2.87 -29.91	53.87 2.82 -21.89	48.04 3.25 -14.14	35.34 2.59 -1.15	33.88 2.37 -0.75	33.02 2.42 -0.39	34.26 2.88 -0.07	33.65 3.28 0.00	33.26 3.35 0.00	37.82 3.74 -1.44	33.99 2.76 0.00	32.13 2.83 0.00	31.22 3.01 0.00	30.99 2.88 0.00	29.91 2.69 0.00	29.48 2.56 -0.79
HOLTSVILLE_IC_5 23694	43.63 3.15 -9.15	41.63 2.87 -6.47	39.79 2.54 -10.63	38.61 2.06 -13.86	43.16 1.65 -24.28	46.34 0.51 -40.58	46.18 1.78 -26.97	61.39 2.13 -39.64	59.67 2.87 -29.91	53.87 2.82 -21.89	48.04 3.25 -14.14	35.34 2.59 -1.15	33.88 2.37 -0.75	33.02 2.42 -0.39	34.26 2.88 -0.07	33.65 3.28 0.00	33.26 3.35 0.00	37.82 3.74 -1.44	33.99 2.76 0.00	32.13 2.83 0.00	31.22 3.01 0.00	30.99 2.88 0.00	29.91 2.69 0.00	29.48 2.56 -0.79
HOLTSVILLE_IC_6 23695	43.82 3.33 -9.15	41.83 3.07 -6.47	39.97 2.71 -10.63	38.75 2.21 -13.86	43.27 1.76 -24.28	46.38 0.55 -40.58	46.30 1.90 -26.97	61.55 2.29 -39.64	59.87 3.09 -29.91	54.08 3.03 -21.89	48.29 3.50 -14.14	35.54 2.79 -1.15	34.04 2.53 -0.75	33.18 2.59 -0.39	34.47 3.09 -0.07	33.86 3.50 0.00	33.50 3.59 0.00	38.10 4.02 -1.44	34.24 3.01 0.00	32.35 3.06 0.00	31.46 3.24 0.00	31.21 3.10 0.00	30.11 2.89 0.00	29.66 2.74 -0.79
HOLTSVILLE_IC_7 23696	43.82 3.33 -9.15	41.83 3.07 -6.47	39.97 2.71 -10.63	38.75 2.21 -13.86	43.27 1.76 -24.28	46.38 0.55 -40.58	46.30 1.90 -26.97	61.55 2.29 -39.64	59.87 3.09 -29.91	54.08 3.03 -21.89	48.29 3.50 -14.14	35.54 2.79 -1.15	34.04 2.53 -0.75	33.18 2.59 -0.39	34.47 3.09 -0.07	33.86 3.50 0.00	33.50 3.59 0.00	38.10 4.02 -1.44	34.24 3.01 0.00	32.35 3.06 0.00	31.46 3.24 0.00	31.21 3.10 0.00	30.11 2.89 0.00	29.66 2.74 -0.79
HOLTSVILLE_IC_8 23697	43.82 3.33 -9.15	41.83 3.07 -6.47	39.97 2.71 -10.63	38.75 2.21 -13.86	43.27 1.76 -24.28	46.38 0.55 -40.58	46.30 1.90 -26.97	61.55 2.29 -39.64	59.87 3.09 -29.91	54.08 3.03 -21.89	48.29 3.50 -14.14	35.54 2.79 -1.15	34.04 2.53 -0.75	33.18 2.59 -0.39	34.47 3.09 -0.07	33.86 3.50 0.00	33.50 3.59 0.00	38.10 4.02 -1.44	34.24 3.01 0.00	32.35 3.06 0.00	31.46 3.24 0.00	31.21 3.10 0.00	30.11 2.89 0.00	29.66 2.74 -0.79
HOLTSVILLE_IC_9 23698	43.82 3.33 -9.15	41.83 3.07 -6.47	39.97 2.71 -10.63	38.75 2.21 -13.86	43.27 1.76 -24.28	46.38 0.55 -40.58	46.30 1.90 -26.97	61.55 2.29 -39.64	59.87 3.09 -29.91	54.08 3.03 -21.89	48.29 3.50 -14.14	35.54 2.79 -1.15	34.04 2.53 -0.75	33.18 2.59 -0.39	34.47 3.09 -0.07	33.86 3.50 0.00	33.50 3.59 0.00	38.10 4.02 -1.44	34.24 3.01 0.00	32.35 3.06 0.00	31.46 3.24 0.00	31.21 3.10 0.00	30.11 2.89 0.00	29.66 2.74 -0.79
HOWARD_WT_PWR 323690	56.35 -0.69 -25.71	60.54 -0.75 -29.00	47.32 -0.50 -21.19	37.79 -0.28 -15.38	41.06 -0.19 -24.01	29.13 0.00 -23.88	61.52 -0.16 -44.24	75.22 0.15 -55.45	76.06 0.11 -49.07	62.11 0.06 -32.88	58.39 0.14 -27.60	53.20 0.04 -21.56	50.74 0.00 -19.97	31.44 0.13 -1.10	44.68 0.26 -13.11	36.29 0.56 -5.37	46.97 0.86 -16.19	61.85 0.82 -28.39	47.95 0.59 -16.13	36.70 0.54 -6.87	29.01 0.80 0.00	29.03 0.92 0.00	28.19 0.97 0.00	27.21 0.92 -0.16

HQ_GEN_CEDARS 23644	30.76 -0.58 0.00	31.78 -0.52 0.00	26.07 -0.56 0.00	22.17 -0.52 0.00	16.84 -0.39 0.00	5.11 -0.15 0.00	16.95 -0.48 0.00	19.00 -0.62 0.00	26.09 -0.79 0.00	28.32 -0.85 0.00	29.68 -0.96 0.00	30.62 -0.97 0.00	29.80 -0.97 0.00	29.27 -0.94 0.00	30.32 -0.98 0.00	29.42 -0.94 0.00	28.51 -1.41 0.00	31.08 -1.56 0.00	29.86 -1.37 0.00	28.18 -1.11 0.00	27.13 -1.08 0.00	27.30 -0.81 0.00	26.44 -0.78 0.00	25.44 -0.69 0.00
HQ_GEN_CEDARS_PROXY 323590	30.76 -0.58 0.00	31.78 -0.52 0.00	26.07 -0.56 0.00	22.17 -0.52 0.00	16.84 -0.39 0.00	5.11 -0.15 0.00	16.95 -0.48 0.00	19.82 -0.62 -0.82	26.09 -0.79 0.00	28.32 -0.85 0.00	29.68 -0.96 0.00	30.62 -0.97 0.00	29.80 -0.97 0.00	29.27 -0.94 0.00	30.32 -0.98 0.00	29.42 -0.94 0.00	28.51 -1.41 0.00	31.08 -1.56 0.00	29.86 -1.37 0.00	28.18 -1.11 0.00	27.13 -1.08 0.00	27.30 -0.81 0.00	26.44 -0.78 0.00	26.48 -0.69 -1.04
HQ_GEN_IMPORT 323601	30.81 -0.53 0.00	31.83 -0.46 0.00	26.19 -0.43 0.00	22.27 -0.42 0.00	16.93 -0.31 0.00	5.14 -0.12 0.00	17.05 -0.38 0.00	19.14 -0.48 0.00	26.23 -0.65 0.00	28.47 -0.70 0.00	29.85 -0.79 0.00	30.82 -0.78 0.00	30.00 -0.77 0.00	29.44 -0.76 0.00	30.51 -0.79 0.00	29.58 -0.78 0.00	29.07 -0.84 0.00	31.72 -0.92 0.00	30.42 -0.81 0.00	28.56 -0.74 0.00	27.48 -0.73 0.00	27.44 -0.67 0.00	26.57 -0.65 0.00	25.58 -0.55 0.00
HQ_GEN_WHEEL 23651	30.81 -0.53 0.00	31.83 -0.46 0.00	26.19 -0.43 0.00	22.27 -0.42 0.00	16.93 -0.31 0.00	5.14 -0.12 0.00	17.05 -0.38 0.00	19.14 -0.48 0.00	26.23 -0.65 0.00	28.47 -0.70 0.00	29.85 -0.79 0.00	30.82 -0.78 0.00	30.00 -0.77 0.00	29.44 -0.76 0.00	30.51 -0.79 0.00	29.58 -0.78 0.00	29.07 -0.84 0.00	31.72 -0.92 0.00	30.42 -0.81 0.00	28.56 -0.74 0.00	27.48 -0.73 0.00	27.44 -0.67 0.00	26.57 -0.65 0.00	25.58 -0.55 0.00
HUDSON_AVE_GT_3 23810	42.84 2.35 -9.15	41.03 2.27 -6.47	39.23 1.98 -10.62	38.24 1.71 -13.86	42.81 1.31 -24.27	46.25 0.43 -40.57	45.88 1.49 -26.96	60.88 1.63 -39.63	59.14 2.36 -29.90	53.65 2.60 -21.88	47.68 2.90 -14.14	35.68 2.93 -1.15	34.35 2.83 -0.75	33.40 2.80 -0.39	34.26 2.89 -0.07	33.21 2.85 0.00	32.81 2.90 0.00	37.34 3.26 -1.44	34.12 2.89 0.00	31.99 2.69 0.00	30.77 2.55 0.00	30.57 2.46 0.00	29.55 2.32 0.00	29.02 2.10 -0.79
HUDSON_AVE_GT_4 23540	42.84 2.35 -9.15	41.03 2.27 -6.47	39.23 1.98 -10.62	38.24 1.71 -13.86	42.81 1.31 -24.27	46.25 0.43 -40.57	45.88 1.49 -26.96	60.88 1.63 -39.63	59.14 2.36 -29.90	53.65 2.60 -21.88	47.68 2.90 -14.14	35.68 2.93 -1.15	34.35 2.83 -0.75	33.40 2.80 -0.39	34.26 2.89 -0.07	33.21 2.85 0.00	32.81 2.90 0.00	37.34 3.26 -1.44	34.12 2.89 0.00	31.99 2.69 0.00	30.77 2.55 0.00	30.57 2.46 0.00	29.55 2.32 0.00	29.02 2.10 -0.79
HUDSON_AVE_GT_5 23657	42.84 2.35 -9.15	41.03 2.27 -6.47	39.23 1.98 -10.62	38.24 1.71 -13.86	42.81 1.31 -24.27	46.25 0.43 -40.57	45.88 1.49 -26.96	60.88 1.63 -39.63	59.14 2.36 -29.90	53.65 2.60 -21.88	47.68 2.90 -14.14	35.68 2.93 -1.15	34.35 2.83 -0.75	33.40 2.80 -0.39	34.26 2.89 -0.07	33.21 2.85 0.00	32.81 2.90 0.00	37.34 3.26 -1.44	34.12 2.89 0.00	31.99 2.69 0.00	30.77 2.55 0.00	30.57 2.46 0.00	29.55 2.32 0.00	29.02 2.10 -0.79
HUDSON_AVE_10 24168	42.73 2.24 -9.15	40.88 2.12 -6.47	39.08 1.83 -10.62	38.12 1.58 -13.86	42.72 1.21 -24.27	46.22 0.40 -40.57	45.80 1.41 -26.96	60.80 1.55 -39.63	59.05 2.27 -29.90	53.54 2.49 -21.88	47.55 2.76 -14.14	35.55 2.80 -1.15	34.21 2.70 -0.75	33.28 2.68 -0.39	34.13 2.76 -0.07	33.07 2.71 0.00	32.69 2.78 0.00	37.21 3.13 -1.44	34.00 2.77 0.00	31.87 2.58 0.00	30.66 2.44 0.00	30.46 2.35 0.00	29.46 2.24 0.00	28.91 1.98 -0.79
HUNTER_MOUNT___DRP 323613	44.89 1.96 -11.59	42.65 2.17 -8.20	41.88 1.79 -13.46	41.75 1.51 -17.55	49.09 1.10 -30.76	56.98 0.33 -51.40	52.69 1.11 -34.16	71.11 1.28 -50.21	66.47 1.71 -37.89	58.74 1.85 -27.72	50.54 1.98 -17.91	35.15 2.09 -1.46	33.75 2.04 -0.95	32.79 2.09 -0.50	33.58 2.19 -0.09	32.34 1.98 0.00	32.07 2.16 0.00	36.89 2.42 -1.82	33.54 2.30 0.00	31.49 2.19 0.00	30.30 2.09 0.00	30.07 1.96 0.00	29.04 1.82 0.00	28.79 1.66 -1.00
HUNTINGTON_RES_REC 323705	43.50 3.01 -9.15	41.52 2.75 -6.47	39.69 2.44 -10.63	38.53 1.98 -13.86	43.10 1.58 -24.28	46.32 0.49 -40.58	46.15 1.75 -26.97	61.31 2.05 -39.64	59.58 2.79 -29.91	53.79 2.73 -21.89	47.92 3.13 -14.14	35.32 2.57 -1.15	33.93 2.42 -0.75	33.00 2.40 -0.39	34.17 2.80 -0.07	33.54 3.18 0.00	33.16 3.25 0.00	37.69 3.61 -1.44	33.99 2.76 0.00	32.11 2.81 0.00	31.11 2.90 0.00	30.95 2.84 0.00	29.85 2.63 0.00	29.41 2.49 -0.79
HUNTLEY___63 23557	24.37 -1.03 5.94	23.67 -1.11 7.51	21.61 -0.76 4.25	20.45 -0.44 1.80	14.57 -0.42 2.24	6.55 -0.10 -1.40	12.71 -0.50 4.23	14.89 -0.44 4.29	21.38 -0.63 4.86	25.65 -0.63 2.89	26.94 -0.45 3.26	26.71 -0.41 4.48	26.03 -0.53 4.21	29.52 -0.53 0.16	27.89 -0.57 2.85	28.57 -0.63 1.17	24.25 -0.69 4.97	23.56 -0.94 8.13	25.81 -0.76 4.66	26.58 -0.73 1.99	27.63 -0.59 0.00	27.49 -0.62 0.00	26.50 -0.72 0.00	25.52 -0.74 -0.12
HUNTLEY___64 23558	24.37 -1.03 5.94	23.67 -1.11 7.51	21.61 -0.76 4.25	20.45 -0.44 1.80	14.57 -0.42 2.24	6.55 -0.10 -1.40	12.71 -0.50 4.23	14.89 -0.44 4.29	21.38 -0.63 4.86	25.65 -0.63 2.89	26.94 -0.45 3.26	26.71 -0.41 4.48	26.03 -0.53 4.21	29.52 -0.53 0.16	27.89 -0.57 2.85	28.57 -0.63 1.17	24.25 -0.69 4.97	23.56 -0.94 8.13	25.81 -0.76 4.66	26.58 -0.73 1.99	27.63 -0.59 0.00	27.49 -0.62 0.00	26.50 -0.72 0.00	25.52 -0.74 -0.12
HUNTLEY___65 23559	24.37 -1.03 5.94	23.67 -1.11 7.51	21.61 -0.76 4.25	20.45 -0.44 1.80	14.57 -0.42 2.24	6.55 -0.10 -1.40	12.71 -0.50 4.23	14.89 -0.44 4.29	21.38 -0.63 4.86	25.65 -0.63 2.89	26.94 -0.45 3.26	26.71 -0.41 4.48	26.03 -0.53 4.21	29.52 -0.53 0.16	27.89 -0.57 2.85	28.57 -0.63 1.17	24.25 -0.69 4.97	23.56 -0.94 8.13	25.81 -0.76 4.66	26.58 -0.73 1.99	27.63 -0.59 0.00	27.49 -0.62 0.00	26.50 -0.72 0.00	25.52 -0.74 -0.12
HUNTLEY___66 23560	24.37 -1.03 5.94	23.67 -1.11 7.51	21.61 -0.76 4.25	20.45 -0.44 1.80	14.57 -0.42 2.24	6.55 -0.10 -1.40	12.71 -0.50 4.23	14.89 -0.44 4.29	21.38 -0.63 4.86	25.65 -0.63 2.89	26.94 -0.45 3.26	26.71 -0.41 4.48	26.03 -0.53 4.21	29.52 -0.53 0.16	27.89 -0.57 2.85	28.57 -0.63 1.17	24.25 -0.69 4.97	23.56 -0.94 8.13	25.81 -0.76 4.66	26.58 -0.73 1.99	27.63 -0.59 0.00	27.49 -0.62 0.00	26.50 -0.72 0.00	25.52 -0.74 -0.12
HUNTLEY___67 23561	23.11 -1.31 6.91	22.22 -1.42 8.65	20.59 -1.02 5.02	19.76 -0.65 2.28	13.68 -0.57 2.98	5.98 -0.15 -0.87	11.67 -0.66 5.11	13.38 -0.47 5.77	19.79 -0.61 6.48	24.65 -0.57 3.95	26.04 -0.40 4.21	25.86 -0.37 5.37	25.27 -0.45 5.04	29.52 -0.49 0.20	27.43 -0.47 3.40	28.48 -0.49 1.40	23.42 -0.70 5.79	22.29 -1.06 9.29	25.05 -0.86 5.32	26.20 -0.83 2.27	27.53 -0.69 0.00	27.43 -0.69 0.00	26.45 -0.77 0.00	25.47 -0.79 -0.12

HUNTLEY___68 23562	23.11 -1.31 6.91	22.22 -1.42 8.65	20.59 -1.02 5.02	19.76 -0.65 2.28	13.68 -0.57 2.98	5.98 -0.15 -0.87	11.67 -0.66 5.11	13.38 -0.47 5.77	19.79 -0.61 6.48	24.65 -0.57 3.95	26.04 -0.40 4.21	25.86 -0.37 5.37	25.27 -0.45 5.04	29.52 -0.49 0.20	27.43 -0.47 3.40	28.48 -0.49 1.40	23.42 -0.70 5.79	22.29 -1.06 9.29	25.05 -0.86 5.32	26.20 -0.83 2.27	27.53 -0.69 0.00	27.43 -0.69 0.00	26.45 -0.77 0.00	25.47 -0.79 -0.12
HYLAND___LFGE 323620	60.30 0.80 -28.17	65.01 0.71 -32.00	50.36 0.69 -23.04	39.81 0.77 -16.36	43.20 0.58 -25.39	27.56 0.25 -22.06	19.22 1.68 -0.11	22.45 1.94 -0.89	29.64 2.63 -0.13	32.35 2.86 -0.33	33.24 2.87 0.27	32.86 2.76 1.50	31.75 2.41 1.43	33.06 2.88 0.03	33.40 3.09 0.99	32.88 2.92 0.41	49.90 1.94 -18.06	66.40 2.16 -31.60	51.26 2.01 -18.03	38.83 1.86 -7.68	30.11 1.89 0.00	29.96 1.85 0.00	28.85 1.63 0.00	27.69 1.43 -0.13
INDECK___CORINTH 23802	47.34 2.65 -13.35	44.41 2.68 -9.44	44.19 2.06 -15.50	44.68 1.78 -20.22	54.01 1.34 -35.43	64.89 0.42 -59.22	58.20 1.43 -39.34	79.16 1.70 -57.84	72.81 2.28 -43.65	63.63 2.53 -31.94	53.98 2.70 -20.63	36.01 2.73 -1.68	34.51 2.65 -1.09	33.34 2.57 -0.57	34.08 2.68 -0.11	33.00 2.63 0.00	32.62 2.70 0.00	37.88 3.14 -2.10	34.21 2.97 0.00	31.96 2.66 0.00	30.63 2.41 0.00	30.39 2.28 0.00	29.42 2.20 0.00	29.30 2.02 -1.15
INDECK___ILION 23567	31.63 0.29 0.00	32.58 0.28 0.00	26.82 0.19 0.00	22.80 0.11 0.00	17.34 0.10 0.00	5.29 0.04 0.00	17.56 0.13 0.00	19.82 0.20 0.00	27.11 0.23 0.00	29.45 0.28 0.00	30.97 0.32 0.00	31.90 0.30 0.00	31.06 0.29 0.00	30.48 0.28 0.00	31.62 0.32 0.00	30.65 0.29 0.00	30.25 0.34 0.00	33.05 0.41 0.00	31.58 0.35 0.00	29.64 0.34 0.00	28.57 0.35 0.00	28.44 0.32 0.00	27.52 0.30 0.00	26.37 0.24 0.00
INDECK___OLEAN 23982	30.46 0.09 0.96	30.46 0.02 1.85	26.71 0.26 0.19	24.24 0.48 -1.08	19.80 0.36 -2.21	11.00 0.11 -5.63	22.33 0.10 -4.80	27.14 0.43 -7.09	32.76 0.52 -5.36	33.74 0.64 -3.93	34.22 1.03 -2.54	33.02 1.22 -0.21	32.08 1.18 -0.13	31.44 1.17 -0.07	32.65 1.33 -0.01	31.60 1.24 0.00	29.30 1.18 1.80	31.22 1.04 2.46	30.80 0.95 1.39	29.51 0.80 0.59	29.09 0.87 0.00	29.07 0.96 0.00	28.23 1.01 0.00	27.26 0.98 -0.14
INDECK___OSWEGO 23783	31.35 -0.68 -0.69	32.02 -0.76 -0.49	26.83 -0.60 -0.81	23.27 -0.47 -1.05	18.72 -0.36 -1.84	8.24 -0.09 -3.08	19.16 -0.31 -2.04	22.31 -0.31 -3.00	28.68 -0.46 -2.26	30.32 -0.51 -1.66	31.13 -0.58 -1.07	31.07 -0.61 -0.09	30.24 -0.59 -0.06	29.68 -0.56 -0.03	30.75 -0.51 -0.01	29.85 -0.51 0.00	29.45 -0.46 0.00	32.21 -0.54 -0.11	30.69 -0.54 0.00	28.79 -0.51 0.00	27.75 -0.47 0.00	27.62 -0.49 0.00	26.76 -0.46 0.00	25.72 -0.47 -0.06
INDECK___YERKES 23781	24.40 -0.99 5.94	23.70 -1.08 7.51	21.65 -0.73 4.25	20.48 -0.41 1.80	14.59 -0.40 2.24	6.56 -0.09 -1.40	12.73 -0.48 4.23	14.91 -0.42 4.29	21.41 -0.61 4.86	25.68 -0.60 2.89	26.98 -0.42 3.26	26.74 -0.37 4.48	26.06 -0.50 4.21	29.55 -0.49 0.16	27.92 -0.53 2.85	28.60 -0.59 1.17	24.28 -0.66 4.97	23.59 -0.91 8.13	25.84 -0.73 4.66	26.61 -0.70 1.99	27.65 -0.56 0.00	27.52 -0.60 0.00	26.53 -0.69 0.00	25.54 -0.71 -0.12
INDIAN POINT_GT_1 24139	42.50 2.13 -9.03	40.70 2.02 -6.38	38.85 1.74 -10.48	37.87 1.51 -13.67	42.35 1.16 -23.95	45.67 0.39 -40.03	45.35 1.31 -26.60	60.19 1.46 -39.11	58.48 2.09 -29.51	53.03 2.27 -21.59	47.14 2.55 -13.95	35.27 2.53 -1.14	33.96 2.46 -0.74	33.02 2.43 -0.39	33.89 2.51 -0.07	32.83 2.47 0.00	32.42 2.51 0.00	36.90 2.84 -1.42	33.78 2.55 0.00	31.68 2.38 0.00	30.49 2.27 0.00	30.32 2.20 0.00	29.30 2.08 0.00	28.80 1.89 -0.78
INDIAN POINT_GT_2 23659	42.50 2.13 -9.03	40.70 2.02 -6.38	38.85 1.74 -10.48	37.87 1.51 -13.67	42.35 1.16 -23.95	45.67 0.39 -40.03	45.35 1.31 -26.60	60.19 1.46 -39.11	58.48 2.09 -29.51	53.03 2.27 -21.59	47.14 2.55 -13.95	35.27 2.53 -1.14	33.96 2.46 -0.74	33.02 2.43 -0.39	33.89 2.51 -0.07	32.83 2.47 0.00	32.42 2.51 0.00	36.90 2.84 -1.42	33.78 2.55 0.00	31.68 2.38 0.00	30.49 2.27 0.00	30.32 2.20 0.00	29.30 2.08 0.00	28.80 1.89 -0.78
INDIAN POINT_GT_3 24019	42.50 2.13 -9.03	40.70 2.02 -6.38	38.85 1.74 -10.48	37.87 1.51 -13.67	42.35 1.16 -23.95	45.67 0.39 -40.03	45.35 1.31 -26.60	60.19 1.46 -39.11	58.48 2.09 -29.51	53.03 2.27 -21.59	47.14 2.55 -13.95	35.27 2.53 -1.14	33.96 2.46 -0.74	33.02 2.43 -0.39	33.89 2.51 -0.07	32.83 2.47 0.00	32.42 2.51 0.00	36.90 2.84 -1.42	33.78 2.55 0.00	31.68 2.38 0.00	30.49 2.27 0.00	30.32 2.20 0.00	29.30 2.08 0.00	28.80 1.89 -0.78
INDIAN POINT___2 23530	42.30 2.09 -8.87	40.54 1.98 -6.28	38.65 1.72 -10.30	37.61 1.49 -13.44	41.93 1.15 -23.54	44.99 0.38 -39.35	44.88 1.30 -26.15	59.51 1.45 -38.44	57.94 2.06 -29.01	52.62 2.23 -21.23	46.87 2.51 -13.71	35.21 2.50 -1.12	33.90 2.41 -0.72	32.96 2.37 -0.38	33.83 2.46 -0.07	32.78 2.41 0.00	32.37 2.46 0.00	36.83 2.79 -1.40	33.74 2.51 0.00	31.64 2.34 0.00	30.45 2.24 0.00	30.29 2.18 0.00	29.27 2.05 0.00	28.76 1.86 -0.77
INDIAN POINT___3 23531	42.48 2.11 -9.03	40.68 2.00 -6.39	38.85 1.74 -10.49	37.86 1.50 -13.68	42.36 1.16 -23.97	45.69 0.39 -40.05	45.36 1.30 -26.62	60.20 1.45 -39.13	58.47 2.07 -29.53	53.01 2.24 -21.60	47.12 2.51 -13.96	35.24 2.51 -1.14	33.92 2.41 -0.74	32.98 2.38 -0.39	33.84 2.47 -0.07	32.78 2.42 0.00	32.38 2.47 0.00	36.85 2.79 -1.42	33.75 2.51 0.00	31.64 2.35 0.00	30.46 2.24 0.00	30.29 2.18 0.00	29.28 2.06 0.00	28.78 1.87 -0.78
IP CORINTH___1 23988	47.34 2.65 -13.35	44.41 2.68 -9.44	44.19 2.06 -15.50	44.68 1.78 -20.22	54.01 1.34 -35.43	64.89 0.42 -59.22	58.20 1.43 -39.34	79.16 1.70 -57.84	72.81 2.28 -43.65	63.63 2.53 -31.94	53.98 2.70 -20.63	36.01 2.73 -1.68	34.51 2.65 -1.09	33.34 2.57 -0.57	34.08 2.68 -0.11	33.00 2.63 0.00	32.62 2.70 0.00	37.88 3.14 -2.10	34.21 2.97 0.00	31.96 2.66 0.00	30.63 2.41 0.00	30.39 2.28 0.00	29.42 2.20 0.00	29.30 2.02 -1.15
IP___TICONDEROGA 23804	48.53 3.86 -13.33	45.63 3.91 -9.43	45.22 3.11 -15.48	45.58 2.71 -20.19	54.75 2.14 -35.37	65.06 0.69 -59.11	58.97 2.26 -39.28	80.06 2.70 -57.74	73.97 3.53 -43.57	65.10 4.05 -31.88	55.54 4.30 -20.60	37.38 4.11 -1.68	35.79 3.94 -1.09	34.52 3.74 -0.57	35.36 3.96 -0.10	34.33 3.97 0.00	34.09 4.18 0.00	39.73 4.99 -2.10	35.91 4.68 0.00	33.31 4.01 0.00	31.70 3.49 0.00	31.29 3.18 0.00	30.60 3.38 0.00	30.57 3.29 -1.15
ISLIP_RES_REC 323679	43.97 3.48 -9.15	41.98 3.21 -6.47	40.08 2.83 -10.63	38.85 2.31 -13.86	43.36 1.84 -24.28	46.41 0.57 -40.58	46.39 1.99 -26.97	61.67 2.41 -39.64	60.03 3.25 -29.91	54.26 3.20 -21.89	48.48 3.69 -14.14	35.71 2.96 -1.15	34.19 2.68 -0.75	33.34 2.74 -0.39	34.65 3.28 -0.07	34.07 3.70 0.00	33.71 3.80 0.00	38.34 4.26 -1.44	34.46 3.23 0.00	32.54 3.25 0.00	31.64 3.42 0.00	31.37 3.26 0.00	30.25 3.03 0.00	29.79 2.87 -0.79

JANIS___SOLAR 323808	37.04 1.56 -4.14	37.49 1.44 -3.76	31.90 1.14 -4.14	28.20 1.06 -4.46	25.64 0.82 -7.58	16.99 0.30 -11.43	28.46 1.06 -9.98	34.86 1.38 -13.86	39.66 1.73 -11.05	38.80 1.79 -7.84	38.28 2.05 -5.59	35.70 2.07 -2.03	34.60 2.03 -1.81	32.42 2.03 -0.18	34.47 2.09 -1.09	32.85 2.05 -0.44	33.32 2.16 -1.26	37.48 2.36 -2.48	34.51 2.10 -1.18	31.74 1.94 -0.50	30.15 1.94 0.00	29.98 1.86 0.00	28.95 1.73 0.00	27.92 1.58 -0.20
JARVIS____ 23743	31.47 0.13 0.00	32.42 0.13 0.00	26.73 0.10 0.00	22.77 0.09 0.00	17.30 0.07 0.00	5.28 0.03 0.00	17.51 0.08 0.00	19.72 0.10 0.00	27.01 0.14 0.00	29.32 0.15 0.00	30.80 0.16 0.00	31.76 0.16 0.00	30.92 0.15 0.00	30.36 0.15 0.00	31.46 0.16 0.00	30.52 0.15 0.00	30.09 0.18 0.00	32.84 0.20 0.00	31.42 0.19 0.00	29.47 0.17 0.00	28.39 0.17 0.00	28.28 0.17 0.00	27.38 0.17 0.00	26.27 0.13 0.00
JENNISON___1 23625	36.09 1.86 -2.89	36.10 1.77 -2.04	31.42 1.44 -3.36	28.37 1.31 -4.38	25.92 1.02 -7.67	18.52 0.36 -12.91	29.10 1.24 -10.42	36.04 1.57 -14.85	40.44 2.02 -11.55	39.66 2.18 -8.30	38.71 2.39 -5.67	35.42 2.43 -1.39	34.35 2.39 -1.19	32.73 2.35 -0.17	34.37 2.41 -0.65	32.98 2.36 -0.26	32.38 2.47 0.00	35.85 2.76 -0.45	33.68 2.45 0.00	31.54 2.24 0.00	30.43 2.21 0.00	30.25 2.14 0.00	29.21 1.99 0.00	28.21 1.82 -0.25
JENNISON___2 23626	36.09 1.86 -2.89	36.10 1.77 -2.04	31.42 1.44 -3.36	28.37 1.31 -4.38	25.92 1.02 -7.67	18.52 0.36 -12.91	29.10 1.24 -10.42	36.04 1.57 -14.85	40.44 2.02 -11.55	39.66 2.18 -8.30	38.71 2.39 -5.67	35.42 2.43 -1.39	34.35 2.39 -1.19	32.73 2.35 -0.17	34.37 2.41 -0.65	32.98 2.36 -0.26	32.38 2.47 0.00	35.85 2.76 -0.45	33.68 2.45 0.00	31.54 2.24 0.00	30.43 2.21 0.00	30.25 2.14 0.00	29.21 1.99 0.00	28.21 1.82 -0.25
JERICHO_RISE_WT_PWR 323719	31.56 0.22 0.00	32.63 0.34 0.00	26.77 0.14 0.00	22.79 0.10 0.00	17.33 0.10 0.00	5.23 -0.02 0.00	17.23 -0.20 0.00	19.30 -0.32 0.00	26.42 -0.46 0.00	28.79 -0.38 0.00	30.20 -0.44 0.00	31.16 -0.44 0.00	30.27 -0.50 0.00	29.73 -0.48 0.00	30.71 -0.58 0.00	29.98 -0.39 0.00	29.50 -0.41 0.00	31.94 -0.70 0.00	30.71 -0.52 0.00	28.73 -0.57 0.00	27.46 -0.75 0.00	27.55 -0.56 0.00	26.64 -0.58 0.00	25.79 -0.34 0.00
KCE_NY_1 323755	46.96 2.32 -13.29	44.05 2.36 -9.41	43.99 1.92 -15.44	44.48 1.66 -20.14	53.77 1.25 -35.28	64.60 0.39 -58.96	57.92 1.30 -39.18	78.74 1.53 -57.59	72.41 2.07 -43.46	63.24 2.27 -31.80	53.65 2.45 -20.55	35.79 2.52 -1.68	34.31 2.46 -1.09	33.18 2.40 -0.57	33.89 2.49 -0.10	32.76 2.40 0.00	32.33 2.42 0.00	37.50 2.77 -2.09	33.84 2.61 0.00	31.69 2.40 0.00	30.47 2.25 0.00	30.24 2.13 0.00	29.25 2.03 0.00	29.16 1.88 -1.15
KEDC_PORT_JEFF_GT2 24210	43.73 3.24 -9.15	41.73 2.97 -6.47	39.87 2.62 -10.63	38.67 2.13 -13.86	43.22 1.71 -24.28	46.36 0.53 -40.58	46.24 1.84 -26.97	61.47 2.21 -39.64	59.78 2.99 -29.91	53.99 2.93 -21.89	48.17 3.38 -14.14	35.44 2.69 -1.15	33.96 2.45 -0.75	33.10 2.50 -0.39	34.36 2.98 -0.07	33.77 3.40 0.00	33.38 3.47 0.00	37.98 3.90 -1.44	34.14 2.91 0.00	32.25 2.95 0.00	31.36 3.14 0.00	31.11 3.00 0.00	30.02 2.79 0.00	29.58 2.66 -0.79
KEDC_PORT_JEFF_GT3 24211	43.73 3.24 -9.15	41.73 2.97 -6.47	39.87 2.62 -10.63	38.67 2.13 -13.86	43.22 1.71 -24.28	46.36 0.53 -40.58	46.24 1.84 -26.97	61.47 2.21 -39.64	59.78 2.99 -29.91	53.99 2.93 -21.89	48.17 3.38 -14.14	35.44 2.69 -1.15	33.96 2.45 -0.75	33.10 2.50 -0.39	34.36 2.98 -0.07	33.77 3.40 0.00	33.38 3.47 0.00	37.98 3.90 -1.44	34.14 2.91 0.00	32.25 2.95 0.00	31.36 3.14 0.00	31.11 3.00 0.00	30.02 2.79 0.00	29.58 2.66 -0.79
KEDC_GLWD_GT4 24219	43.17 2.68 -9.15	41.27 2.51 -6.47	39.44 2.19 -10.63	38.37 1.82 -13.86	42.94 1.43 -24.28	46.29 0.45 -40.58	46.00 1.61 -26.97	61.07 1.81 -39.64	59.35 2.56 -29.91	53.74 2.68 -21.89	47.81 3.02 -14.14	35.65 2.90 -1.15	34.30 2.79 -0.75	33.37 2.77 -0.39	34.35 2.97 -0.07	33.38 3.02 0.00	32.75 2.84 0.00	36.91 3.15 -1.12	33.64 2.65 0.24	31.86 2.57 0.00	30.72 2.50 0.00	30.56 2.45 0.00	29.66 2.44 0.00	29.19 2.26 -0.79
KEDC_GLWD_GT5 24220	43.17 2.68 -9.15	41.27 2.51 -6.47	39.44 2.19 -10.63	38.37 1.82 -13.86	42.94 1.43 -24.28	46.29 0.45 -40.58	46.00 1.61 -26.97	61.07 1.81 -39.64	59.35 2.56 -29.91	53.74 2.68 -21.89	47.81 3.02 -14.14	35.65 2.90 -1.15	34.30 2.79 -0.75	33.37 2.77 -0.39	34.35 2.97 -0.07	33.38 3.02 0.00	32.75 2.84 0.00	36.91 3.15 -1.12	33.64 2.65 0.24	31.86 2.57 0.00	30.72 2.50 0.00	30.56 2.45 0.00	29.66 2.44 0.00	29.19 2.26 -0.79
KENSICO____ 23655	42.69 2.23 -9.12	40.86 2.12 -6.45	39.05 1.83 -10.59	38.08 1.58 -13.81	42.66 1.22 -24.20	46.11 0.40 -40.45	45.68 1.37 -26.88	60.66 1.52 -39.52	58.88 2.18 -29.82	53.36 2.37 -21.82	47.40 2.65 -14.10	35.39 2.64 -1.15	34.06 2.56 -0.74	33.12 2.53 -0.39	33.99 2.62 -0.07	32.93 2.57 0.00	32.53 2.62 0.00	37.03 2.95 -1.44	33.89 2.66 0.00	31.77 2.48 0.00	30.57 2.35 0.00	30.40 2.29 0.00	29.38 2.16 0.00	28.88 1.96 -0.79
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	42.35 2.46 -8.55	40.66 2.32 -6.04	38.50 1.95 -9.93	37.32 1.69 -12.94	41.22 1.31 -22.68	43.59 0.43 -37.90	44.12 1.50 -25.19	58.34 1.69 -37.03	57.21 2.39 -27.94	52.21 2.59 -20.44	46.69 2.83 -13.21	35.46 2.79 -1.08	34.10 2.64 -0.70	33.12 2.55 -0.36	34.03 2.67 -0.07	33.05 2.69 0.00	32.71 2.80 0.00	37.19 3.21 -1.34	34.16 2.93 0.00	32.02 2.72 0.00	30.79 2.57 0.00	30.61 2.50 0.00	29.54 2.32 0.00	28.98 2.11 -0.74
KIAC_JFK_GT1 23816	42.60 2.12 -9.15	40.68 1.91 -6.47	38.86 1.61 -10.62	37.91 1.37 -13.86	42.56 1.05 -24.27	46.17 0.35 -40.57	45.70 1.31 -26.96	60.71 1.46 -39.63	58.99 2.20 -29.90	53.47 2.42 -21.88	47.41 2.62 -14.14	35.42 2.67 -1.15	34.07 2.56 -0.75	33.16 2.56 -0.39	33.99 2.62 -0.07	32.93 2.57 0.00	32.58 2.67 0.00	37.08 3.00 -1.44	33.89 2.66 0.00	31.78 2.49 0.00	30.55 2.33 0.00	30.36 2.25 0.00	29.42 2.20 0.00	28.78 1.86 -0.79
KIAC_JFK_GT2 23817	42.60 2.12 -9.15	40.68 1.91 -6.47	38.86 1.61 -10.62	37.91 1.37 -13.86	42.56 1.05 -24.27	46.17 0.35 -40.57	45.70 1.31 -26.96	60.71 1.46 -39.63	58.99 2.20 -29.90	53.47 2.42 -21.88	47.41 2.62 -14.14	35.42 2.67 -1.15	34.07 2.56 -0.75	33.16 2.56 -0.39	33.99 2.62 -0.07	32.93 2.57 0.00	32.58 2.67 0.00	37.08 3.00 -1.44	33.89 2.66 0.00	31.78 2.49 0.00	30.55 2.33 0.00	30.36 2.25 0.00	29.42 2.20 0.00	28.78 1.86 -0.79
KIAC_JFK____ 323774	42.60 2.12 -9.15	40.68 1.91 -6.47	38.86 1.61 -10.62	37.91 1.37 -13.86	42.56 1.05 -24.27	46.17 0.35 -40.57	45.70 1.31 -26.96	60.71 1.46 -39.63	58.99 2.20 -29.90	53.47 2.42 -21.88	47.41 2.62 -14.14	35.42 2.67 -1.15	34.07 2.56 -0.75	33.16 2.56 -0.39	33.99 2.62 -0.07	32.93 2.57 0.00	32.58 2.67 0.00	37.08 3.00 -1.44	33.89 2.66 0.00	31.78 2.49 0.00	30.55 2.33 0.00	30.36 2.25 0.00	29.42 2.20 0.00	28.78 1.86 -0.79

KINTIGH____ 23543	26.88 -1.38 3.08	26.71 -1.46 4.12	23.51 -1.08 2.03	21.50 -0.73 0.45	16.35 -0.62 0.27	7.62 -0.17 -2.54	14.87 -0.66 1.90	17.58 -0.60 1.44	23.97 -0.84 2.07	27.25 -0.83 1.09	28.36 -0.71 1.58	28.10 -0.70 2.80	27.39 -0.73 2.65	29.36 -0.76 0.09	28.72 -0.78 1.80	28.80 -0.82 0.74	26.13 -0.91 2.87	26.82 -1.17 4.65	27.56 -0.99 2.68	27.21 -0.95 1.14	27.41 -0.81 0.00	27.30 -0.81 0.00	26.35 -0.87 0.00	25.36 -0.88 -0.11
LACHUTE____HYDRO 323717	48.53 3.86 -13.33	45.63 3.91 -9.43	45.22 3.11 -15.48	45.58 2.71 -20.19	54.75 2.14 -35.37	65.06 0.69 -59.11	58.97 2.26 -39.28	80.06 2.70 -57.74	73.97 3.53 -43.57	65.10 4.05 -31.88	55.54 4.30 -20.60	37.38 4.11 -1.68	35.79 3.94 -1.09	34.52 3.74 -0.57	35.36 3.96 -0.10	34.33 3.97 0.00	34.09 4.18 0.00	39.73 4.99 -2.10	35.91 4.68 0.00	33.31 4.01 0.00	31.70 3.49 0.00	31.29 3.18 0.00	30.60 3.38 0.00	30.57 3.29 -1.15
LEDERLE____ 23769	42.23 2.18 -8.71	40.52 2.07 -6.16	38.52 1.78 -10.11	37.42 1.55 -13.19	41.53 1.19 -23.10	44.27 0.40 -38.61	44.45 1.37 -25.66	58.88 1.54 -37.72	57.51 2.17 -28.46	52.33 2.34 -20.83	46.74 2.64 -13.45	35.30 2.61 -1.10	33.99 2.51 -0.71	33.05 2.47 -0.37	33.93 2.56 -0.07	32.88 2.51 0.00	32.47 2.56 0.00	36.93 2.92 -1.37	33.87 2.64 0.00	31.77 2.47 0.00	30.57 2.36 0.00	30.40 2.29 0.00	29.38 2.16 0.00	28.85 1.96 -0.75
LINDEN COGEN____ 23786	42.60 2.11 -9.15	40.77 2.01 -6.47	39.02 1.77 -10.62	38.07 1.53 -13.86	42.68 1.17 -24.27	46.21 0.39 -40.57	45.74 1.35 -26.96	60.70 1.45 -39.63	57.18 2.10 -28.20	53.04 2.32 -21.55	47.41 2.63 -14.14	35.40 2.65 -1.15	34.07 2.56 -0.75	33.13 2.54 -0.39	33.99 2.62 -0.07	32.94 2.58 0.00	32.55 2.64 0.00	37.04 2.97 -1.44	33.87 2.64 0.00	31.74 2.45 0.00	30.54 2.33 0.00	30.35 2.24 0.00	29.35 2.13 0.00	28.85 1.92 -0.79
LIPA_MISC_IPP 23656	43.76 3.27 -9.15	41.76 2.99 -6.47	39.90 2.65 -10.63	38.70 2.16 -13.86	43.24 1.72 -24.28	46.37 0.54 -40.58	46.20 1.80 -26.97	61.51 2.25 -39.64	59.72 2.93 -29.91	53.89 2.83 -21.89	48.19 3.39 -14.14	35.22 2.47 -1.15	33.67 2.16 -0.75	32.89 2.29 -0.39	34.21 2.83 -0.07	33.66 3.29 0.00	33.29 3.38 0.00	37.88 3.80 -1.44	33.93 2.69 0.00	32.07 2.77 0.00	31.30 3.08 0.00	31.02 2.91 0.00	29.95 2.73 0.00	29.51 2.59 -0.79
LISF____SOLAR 323691	43.80 3.31 -9.15	41.80 3.04 -6.47	39.93 2.68 -10.63	38.72 2.18 -13.86	43.26 1.74 -24.28	46.38 0.54 -40.58	46.21 1.82 -26.97	61.53 2.27 -39.64	59.75 2.96 -29.91	53.91 2.85 -21.89	48.21 3.42 -14.14	35.20 2.45 -1.15	33.64 2.14 -0.75	32.87 2.27 -0.39	34.20 2.83 -0.07	33.68 3.32 0.00	33.32 3.41 0.00	37.94 3.86 -1.44	33.96 2.73 0.00	32.10 2.80 0.00	31.34 3.12 0.00	31.05 2.94 0.00	29.98 2.76 0.00	29.54 2.62 -0.79
LITTLE FALLS____HYD 24013	31.76 0.42 0.00	32.73 0.44 0.00	26.89 0.26 0.00	22.77 0.09 0.00	17.34 0.10 0.00	5.30 0.04 0.00	17.57 0.14 0.00	19.88 0.26 0.00	27.15 0.28 0.00	29.54 0.38 0.00	31.10 0.46 0.00	32.00 0.41 0.00	31.17 0.40 0.00	30.58 0.37 0.00	31.76 0.46 0.00	30.73 0.37 0.00	30.37 0.46 0.00	33.25 0.61 0.00	31.72 0.49 0.00	29.80 0.50 0.00	28.76 0.54 0.00	28.59 0.48 0.00	27.66 0.44 0.00	26.44 0.31 0.00
LI_NEWBRDGE____DRP 323616	43.16 2.67 -9.15	41.20 2.43 -6.47	39.40 2.15 -10.63	38.29 1.75 -13.86	42.91 1.39 -24.28	46.27 0.43 -40.58	45.95 1.55 -26.97	61.04 1.77 -39.64	59.25 2.46 -29.91	53.53 2.48 -21.89	47.61 2.82 -14.14	35.25 2.50 -1.15	33.89 2.38 -0.75	32.97 2.37 -0.39	34.05 2.68 -0.07	33.25 2.89 0.00	32.79 2.88 0.00	37.24 3.16 -1.44	33.69 2.45 0.00	31.81 2.51 0.00	30.75 2.53 0.00	30.57 2.45 0.00	29.51 2.29 0.00	29.09 2.17 -0.79
LOCKPORT____CC1 323769	24.44 -1.28 5.62	23.78 -1.39 7.12	21.62 -0.99 4.01	20.39 -0.63 1.66	14.62 -0.56 2.06	6.55 -0.14 -1.43	12.60 -0.63 4.20	14.85 -0.52 4.25	21.35 -0.77 4.77	25.53 -0.80 2.84	26.86 -0.60 3.18	26.66 -0.58 4.36	25.91 -0.75 4.10	29.13 -0.92 0.16	27.64 -0.89 2.77	28.30 -0.92 1.14	24.31 -0.89 4.71	23.74 -1.17 7.73	25.79 -1.00 4.44	26.40 -1.00 1.89	27.32 -0.89 0.00	27.20 -0.91 0.00	26.21 -1.02 0.00	25.24 -1.01 -0.12
LOCKPORT____CC2 323770	24.44 -1.28 5.62	23.78 -1.39 7.12	21.62 -0.99 4.01	20.39 -0.63 1.66	14.62 -0.56 2.06	6.55 -0.14 -1.43	12.60 -0.63 4.20	14.85 -0.52 4.25	21.35 -0.77 4.77	25.53 -0.80 2.84	26.86 -0.60 3.18	26.66 -0.58 4.36	25.91 -0.75 4.10	29.13 -0.92 0.16	27.64 -0.89 2.77	28.30 -0.92 1.14	24.31 -0.89 4.71	23.74 -1.17 7.73	25.79 -1.00 4.44	26.40 -1.00 1.89	27.32 -0.89 0.00	27.20 -0.91 0.00	26.21 -1.02 0.00	25.24 -1.01 -0.12
LOCKPORT____CC3 323771	24.44 -1.28 5.62	23.78 -1.39 7.12	21.62 -0.99 4.01	20.39 -0.63 1.66	14.62 -0.56 2.06	6.55 -0.14 -1.43	12.60 -0.63 4.20	14.85 -0.52 4.25	21.35 -0.77 4.77	25.53 -0.80 2.84	26.86 -0.60 3.18	26.66 -0.58 4.36	25.91 -0.75 4.10	29.13 -0.92 0.16	27.64 -0.89 2.77	28.30 -0.92 1.14	24.31 -0.89 4.71	23.74 -1.17 7.73	25.79 -1.00 4.44	26.40 -1.00 1.89	27.32 -0.89 0.00	27.20 -0.91 0.00	26.21 -1.02 0.00	25.24 -1.01 -0.12
LONG_LAKE_PHOENIX 24014	31.54 -0.52 -0.72	32.20 -0.60 -0.51	27.00 -0.46 -0.83	23.43 -0.33 -1.09	18.88 -0.26 -1.90	8.37 -0.06 -3.18	19.34 -0.20 -2.11	22.54 -0.18 -3.10	28.93 -0.28 -2.34	30.56 -0.32 -1.71	31.39 -0.36 -1.11	31.30 -0.39 -0.09	30.45 -0.37 -0.06	29.90 -0.34 -0.03	30.95 -0.36 -0.01	30.05 -0.31 0.00	29.64 -0.27 0.00	32.43 -0.32 -0.11	30.89 -0.34 0.00	28.96 -0.33 0.00	27.92 -0.30 0.00	27.79 -0.32 0.00	26.91 -0.31 0.00	25.86 -0.34 -0.06
LOVETT____3 23632	42.15 2.06 -8.75	40.42 1.94 -6.19	38.48 1.69 -10.17	37.40 1.46 -13.26	41.60 1.13 -23.23	44.46 0.38 -38.83	44.52 1.29 -25.80	58.99 1.43 -37.93	57.53 2.03 -28.62	52.31 2.20 -20.94	46.66 2.48 -13.53	35.16 2.46 -1.10	33.85 2.37 -0.72	32.91 2.33 -0.37	33.78 2.41 -0.07	32.73 2.37 0.00	32.33 2.42 0.00	36.77 2.75 -1.38	33.70 2.47 0.00	31.61 2.31 0.00	30.43 2.21 0.00	30.26 2.15 0.00	29.25 2.03 0.00	28.74 1.85 -0.76
LOVETT____4 23642	42.15 2.06 -8.75	40.42 1.94 -6.19	38.48 1.69 -10.17	37.40 1.46 -13.26	41.60 1.13 -23.23	44.46 0.38 -38.83	44.52 1.29 -25.80	58.99 1.43 -37.93	57.53 2.03 -28.62	52.31 2.20 -20.94	46.66 2.48 -13.53	35.16 2.46 -1.10	33.85 2.37 -0.72	32.91 2.33 -0.37	33.78 2.41 -0.07	32.73 2.37 0.00	32.33 2.42 0.00	36.77 2.75 -1.38	33.70 2.47 0.00	31.61 2.31 0.00	30.43 2.21 0.00	30.26 2.15 0.00	29.25 2.03 0.00	28.74 1.85 -0.76
LOVETT____5 23593	42.15 2.06 -8.75	40.42 1.94 -6.19	38.48 1.69 -10.17	37.40 1.46 -13.26	41.60 1.13 -23.23	44.46 0.38 -38.83	44.52 1.29 -25.80	58.99 1.43 -37.93	57.53 2.03 -28.62	52.31 2.20 -20.94	46.66 2.48 -13.53	35.16 2.46 -1.10	33.85 2.37 -0.72	32.91 2.33 -0.37	33.78 2.41 -0.07	32.73 2.37 0.00	32.33 2.42 0.00	36.77 2.75 -1.38	33.70 2.47 0.00	31.61 2.31 0.00	30.43 2.21 0.00	30.26 2.15 0.00	29.25 2.03 0.00	28.74 1.85 -0.76

LOWER RAQUET___HYD 24057	30.16 -1.18 0.00	31.15 -1.14 0.00	25.54 -1.09 0.00	21.71 -0.97 0.00	16.49 -0.74 0.00	5.00 -0.26 0.00	16.62 -0.81 0.00	18.64 -0.98 0.00	25.61 -1.27 0.00	27.79 -1.38 0.00	29.11 -1.54 0.00	30.02 -1.57 0.00	29.18 -1.58 0.00	28.65 -1.56 0.00	29.71 -1.60 0.00	28.88 -1.48 0.00	28.07 -1.84 0.00	30.58 -2.07 0.00	29.39 -1.85 0.00	27.69 -1.60 0.00	26.62 -1.60 0.00	26.75 -1.36 0.00	25.88 -1.34 0.00	24.88 -1.25 0.00
LOWER___HUDSON 24059	46.07 1.79 -12.94	43.29 1.85 -9.15	43.18 1.52 -15.03	43.59 1.31 -19.60	52.55 0.97 -34.34	62.94 0.29 -57.40	56.53 0.96 -38.14	76.81 1.13 -56.06	70.71 1.53 -42.31	61.82 1.69 -30.95	52.53 1.88 -20.00	35.17 1.94 -1.63	33.74 1.92 -1.06	32.62 1.86 -0.55	33.34 1.93 -0.10	32.18 1.82 0.00	31.71 1.80 0.00	36.71 2.04 -2.04	33.15 1.92 0.00	31.09 1.80 0.00	29.94 1.72 0.00	29.73 1.62 0.00	28.78 1.56 0.00	28.70 1.45 -1.12
LWR___OSWEGATCHIE_HYD 23850	30.73 -0.85 -0.24	31.54 -0.92 -0.17	26.05 -0.86 -0.28	22.31 -0.75 -0.37	17.33 -0.55 -0.64	6.16 -0.17 -1.08	17.67 -0.48 -0.71	20.11 -0.56 -1.05	26.96 -0.71 -0.79	28.95 -0.80 -0.58	30.05 -0.97 -0.37	30.64 -0.99 -0.03	29.67 -1.11 -0.02	29.13 -1.08 -0.01	30.30 -1.00 0.00	29.54 -0.83 0.00	28.90 -1.01 0.00	31.46 -1.22 -0.04	30.16 -1.07 0.00	28.36 -0.94 0.00	27.27 -0.94 0.00	27.28 -0.83 0.00	26.37 -0.85 0.00	25.32 -0.84 -0.02
LYONS_FALL_HYD 23570	31.91 0.26 -0.31	32.69 0.17 -0.22	27.08 0.09 -0.37	23.25 0.09 -0.48	18.16 0.09 -0.84	6.70 0.05 -1.40	18.60 0.24 -0.93	21.31 0.32 -1.37	28.37 0.46 -1.03	30.40 0.48 -0.75	31.57 0.44 -0.49	32.05 0.41 -0.04	30.60 -0.20 -0.03	30.04 -0.18 -0.01	31.31 0.00 0.00	30.55 0.19 0.00	30.10 0.19 0.00	32.67 -0.02 -0.05	31.24 0.01 0.00	29.34 0.04 0.00	28.23 0.01 0.00	28.11 0.00 0.00	27.18 -0.04 0.00	26.04 -0.12 -0.03
MADISON___COUNTY_LFGE 323628	32.61 0.74 -0.53	33.36 0.69 -0.37	27.78 0.54 -0.62	24.00 0.51 -0.81	19.05 0.40 -1.41	7.76 0.15 -2.35	19.54 0.55 -1.57	22.60 0.68 -2.30	29.51 0.90 -1.74	31.41 0.97 -1.27	32.51 1.05 -0.82	32.73 1.07 -0.07	31.85 1.04 -0.04	31.28 1.05 -0.02	32.42 1.12 0.00	31.46 1.10 0.00	31.05 1.14 0.00	33.87 1.14 -0.08	32.27 1.03 0.00	30.24 0.94 0.00	29.13 0.91 0.00	28.99 0.88 0.00	28.02 0.80 0.00	26.89 0.72 -0.05
MAPLE_RIDGE_WT_1 323574	30.11 -1.23 0.00	31.08 -1.21 0.00	25.29 -1.34 0.00	21.48 -1.21 0.00	16.42 -0.81 0.00	5.01 -0.25 0.00	16.62 -0.82 0.00	18.73 -0.89 0.00	25.92 -0.96 0.00	28.02 -1.15 0.00	29.28 -1.37 0.00	30.10 -1.50 0.00	29.16 -1.60 0.00	28.71 -1.50 0.00	30.12 -1.18 0.00	29.59 -0.77 0.00	29.10 -0.82 0.00	31.51 -1.13 0.00	30.52 -0.72 0.00	28.67 -0.62 0.00	27.61 -0.61 0.00	27.64 -0.47 0.00	26.77 -0.45 0.00	25.75 -0.39 0.00
MAPLE_RIDGE_WT_2 323611	30.11 -1.23 0.00	31.08 -1.21 0.00	25.29 -1.34 0.00	21.48 -1.21 0.00	16.42 -0.81 0.00	5.01 -0.25 0.00	16.62 -0.82 0.00	18.73 -0.89 0.00	25.92 -0.96 0.00	28.02 -1.15 0.00	29.28 -1.37 0.00	30.10 -1.50 0.00	29.16 -1.60 0.00	28.71 -1.50 0.00	30.12 -1.18 0.00	29.59 -0.77 0.00	29.10 -0.82 0.00	31.51 -1.13 0.00	30.52 -0.72 0.00	28.67 -0.62 0.00	27.61 -0.61 0.00	27.64 -0.47 0.00	26.77 -0.45 0.00	25.75 -0.39 0.00
MARBLE_RIVER_WT_PWR 323696	31.56 0.22 0.00	32.62 0.33 0.00	26.76 0.14 0.00	22.78 0.10 0.00	17.33 0.09 0.00	5.23 -0.03 0.00	17.21 -0.22 0.00	19.27 -0.35 0.00	26.37 -0.51 0.00	28.73 -0.44 0.00	30.15 -0.50 0.00	31.11 -0.49 0.00	30.20 -0.56 0.00	29.66 -0.55 0.00	30.63 -0.67 0.00	29.91 -0.45 0.00	29.44 -0.47 0.00	31.85 -0.79 0.00	30.60 -0.63 0.00	28.63 -0.67 0.00	27.36 -0.86 0.00	27.47 -0.64 0.00	26.54 -0.68 0.00	25.71 -0.43 0.00
MARSH_HILL_WT_PWR 323713	58.49 -0.66 -27.81	63.02 -0.72 -31.45	49.01 -0.48 -22.86	38.89 -0.26 -16.46	42.71 -0.17 -25.64	30.41 0.00 -25.16	64.85 -0.16 -47.57	79.28 0.14 -59.52	79.74 0.09 -52.77	64.54 0.05 -35.32	60.52 0.14 -29.73	55.07 0.04 -23.43	52.48 0.00 -21.71	31.51 0.12 -1.19	45.80 0.23 -14.27	36.70 0.50 -5.84	48.36 0.83 -17.62	64.33 0.79 -30.89	49.37 0.56 -17.58	37.28 0.50 -7.49	28.97 0.76 0.00	28.99 0.88 0.00	28.13 0.91 0.00	27.16 0.87 -0.16
MG INDUSTRY___DRP 24185	45.03 1.49 -12.20	42.54 1.62 -8.63	42.15 1.36 -14.17	42.31 1.15 -18.48	50.44 0.83 -32.38	59.62 0.25 -54.12	54.21 0.81 -35.96	73.40 0.92 -52.86	68.00 1.24 -39.89	59.71 1.36 -29.19	51.02 1.52 -18.86	34.72 1.58 -1.54	33.34 1.58 -1.00	32.30 1.57 -0.52	33.02 1.62 -0.10	31.85 1.49 0.00	31.47 1.56 0.00	36.29 1.73 -1.92	32.86 1.62 0.00	30.82 1.53 0.00	29.69 1.47 0.00	29.52 1.41 0.00	28.57 1.35 0.00	28.43 1.24 -1.05
MID___OSWEGATCHIE_HYD 23849	30.73 -0.85 -0.24	31.54 -0.92 -0.17	26.05 -0.86 -0.28	22.31 -0.75 -0.37	17.33 -0.55 -0.64	6.16 -0.17 -1.08	17.67 -0.48 -0.71	20.11 -0.56 -1.05	26.96 -0.71 -0.79	28.95 -0.80 -0.58	30.05 -0.97 -0.37	30.64 -0.99 -0.03	29.67 -1.11 -0.02	29.13 -1.08 -0.01	30.30 -1.00 0.00	29.54 -0.83 0.00	28.90 -1.01 0.00	31.46 -1.22 -0.04	30.16 -1.07 0.00	28.36 -0.94 0.00	27.27 -0.94 0.00	27.28 -0.83 0.00	26.37 -0.85 0.00	25.32 -0.84 -0.02
MID___RAQUETTE_HYD 23851	30.16 -1.18 0.00	31.15 -1.14 0.00	25.54 -1.09 0.00	21.71 -0.97 0.00	16.49 -0.74 0.00	5.00 -0.26 0.00	16.62 -0.81 0.00	18.64 -0.98 0.00	25.61 -1.27 0.00	27.79 -1.38 0.00	29.11 -1.54 0.00	30.02 -1.57 0.00	29.18 -1.58 0.00	28.65 -1.56 0.00	29.71 -1.60 0.00	28.88 -1.48 0.00	28.07 -1.84 0.00	30.58 -2.07 0.00	29.39 -1.85 0.00	27.69 -1.60 0.00	26.62 -1.60 0.00	26.75 -1.36 0.00	25.88 -1.34 0.00	24.88 -1.25 0.00
MILLIKEN___1 23584	35.73 0.67 -3.73	36.43 0.61 -3.53	30.75 0.51 -3.61	26.90 0.52 -3.70	23.89 0.41 -6.24	14.50 0.16 -9.09	26.42 0.53 -8.46	31.93 0.71 -11.60	37.15 0.90 -9.37	36.75 0.97 -6.61	36.54 1.08 -4.80	34.68 1.06 -2.02	33.61 1.03 -1.81	31.41 1.04 -0.16	33.52 1.10 -1.12	31.92 1.11 -0.45	32.44 1.17 -1.36	36.46 1.23 -2.58	33.62 1.09 -1.29	30.84 1.00 -0.55	29.22 1.00 0.00	29.06 0.94 0.00	28.08 0.86 0.00	27.05 0.76 -0.15
MILLIKEN___2 23585	35.73 0.67 -3.73	36.43 0.61 -3.53	30.75 0.51 -3.61	26.90 0.52 -3.70	23.89 0.41 -6.24	14.50 0.16 -9.09	26.42 0.53 -8.46	31.93 0.71 -11.60	37.15 0.90 -9.37	36.75 0.97 -6.61	36.54 1.08 -4.80	34.68 1.06 -2.02	33.61 1.03 -1.81	31.41 1.04 -0.16	33.52 1.10 -1.12	31.92 1.11 -0.45	32.44 1.17 -1.36	36.46 1.23 -2.58	33.62 1.09 -1.29	30.84 1.00 -0.55	29.22 1.00 0.00	29.06 0.94 0.00	28.08 0.86 0.00	27.05 0.76 -0.15
MILLIKEN___DIESEL 23629	35.73 0.67 -3.73	36.43 0.61 -3.53	30.75 0.51 -3.61	26.90 0.52 -3.70	23.89 0.41 -6.24	14.50 0.16 -9.09	26.42 0.53 -8.46	31.93 0.71 -11.60	37.15 0.90 -9.37	36.75 0.97 -6.61	36.54 1.08 -4.80	34.68 1.06 -2.02	33.61 1.03 -1.81	31.41 1.04 -0.16	33.52 1.10 -1.12	31.92 1.11 -0.45	32.44 1.17 -1.36	36.46 1.23 -2.58	33.62 1.09 -1.29	30.84 1.00 -0.55	29.22 1.00 0.00	29.06 0.94 0.00	28.08 0.86 0.00	27.05 0.76 -0.15

MILLSEAT___LFGE 323607	26.54 -0.65 4.15	26.16 -0.75 5.39	23.30 -0.48 2.85	21.54 -0.20 0.94	16.04 -0.22 0.98	7.37 -0.03 -2.14	14.19 -0.19 3.06	16.72 -0.02 2.88	23.34 -0.07 3.47	27.12 -0.05 2.00	28.40 0.17 2.42	28.18 0.21 3.62	27.38 0.02 3.41	29.95 -0.13 0.13	28.91 -0.08 2.31	29.27 -0.14 0.95	26.12 -0.12 3.67	26.38 -0.29 5.97	27.62 -0.18 3.43	27.58 -0.26 1.46	28.01 -0.21 0.00	27.84 -0.27 0.00	26.79 -0.43 0.00	25.78 -0.47 -0.11
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	42.58 2.17 -9.08	40.78 2.07 -6.42	38.95 1.79 -10.54	37.98 1.55 -13.74	42.51 1.19 -24.08	45.90 0.39 -40.25	45.52 1.34 -26.75	60.43 1.49 -39.32	58.67 2.13 -29.67	53.18 2.30 -21.71	47.25 2.58 -14.03	35.31 2.57 -1.14	34.00 2.49 -0.74	33.05 2.46 -0.39	33.92 2.55 -0.07	32.86 2.49 0.00	32.46 2.55 0.00	36.95 2.88 -1.43	33.81 2.58 0.00	31.71 2.41 0.00	30.51 2.30 0.00	30.34 2.23 0.00	29.32 2.11 0.00	28.83 1.91 -0.78
MODEL_CITY_ENERGY 24167	24.39 -1.50 5.44	23.76 -1.62 6.92	21.58 -1.19 3.86	20.33 -0.79 1.56	14.65 -0.69 1.89	6.67 -0.18 -1.59	12.77 -0.77 3.90	15.06 -0.70 3.86	21.44 -1.01 4.42	25.44 -1.12 2.61	26.75 -0.91 2.99	26.49 -0.90 4.21	25.68 -1.13 3.96	28.67 -1.38 0.15	27.30 -1.33 2.68	27.88 -1.38 1.10	24.04 -1.27 4.59	23.53 -1.58 7.52	25.51 -1.41 4.32	26.05 -1.41 1.84	26.90 -1.32 0.00	26.78 -1.33 0.00	25.80 -1.42 0.00	24.88 -1.38 -0.12
MODERN_LFGE___ 323580	24.39 -1.50 5.44	23.76 -1.62 6.92	21.58 -1.19 3.86	20.33 -0.79 1.56	14.65 -0.69 1.89	6.67 -0.18 -1.59	12.77 -0.77 3.90	15.06 -0.70 3.86	21.44 -1.01 4.42	25.44 -1.12 2.61	26.75 -0.91 2.99	26.49 -0.90 4.21	25.68 -1.13 3.96	28.67 -1.38 0.15	27.30 -1.33 2.68	27.88 -1.38 1.10	24.04 -1.27 4.59	23.53 -1.58 7.52	25.51 -1.41 4.32	26.05 -1.41 1.84	26.90 -1.32 0.00	26.78 -1.33 0.00	25.80 -1.42 0.00	24.88 -1.38 -0.12
MOHAWK_PAPER___DRP 24187	45.72 1.59 -12.78	43.03 1.70 -9.04	42.89 1.42 -14.84	43.24 1.20 -19.36	52.03 0.88 -33.92	62.20 0.26 -56.69	55.98 0.88 -37.67	76.00 1.01 -55.37	70.06 1.40 -41.78	61.29 1.55 -30.57	52.13 1.72 -19.75	35.00 1.79 -1.61	33.61 1.80 -1.04	32.52 1.77 -0.55	33.22 1.82 -0.10	32.05 1.69 0.00	31.64 1.73 0.00	36.57 1.92 -2.01	33.04 1.81 0.00	31.00 1.70 0.00	29.86 1.64 0.00	29.65 1.54 0.00	28.69 1.47 0.00	28.59 1.35 -1.10
MONGAUP___HYD 23641	41.55 2.09 -8.13	40.04 2.00 -5.75	37.74 1.68 -9.44	36.44 1.44 -12.31	39.92 1.11 -21.57	41.66 0.35 -36.05	42.43 1.04 -23.96	55.94 1.10 -35.22	55.00 1.54 -26.58	50.25 1.63 -19.45	45.29 2.08 -12.56	34.82 2.19 -1.03	33.53 2.10 -0.67	32.60 2.04 -0.35	33.54 2.18 -0.06	32.43 2.06 0.00	31.75 1.84 0.00	36.09 2.17 -1.28	33.21 1.98 0.00	31.17 1.87 0.00	30.24 2.03 0.00	30.17 2.06 0.00	29.25 2.03 0.00	28.65 1.82 -0.70
MONTAUK___DIESEL 23721	44.79 4.30 -9.15	42.79 4.03 -6.47	40.78 3.53 -10.63	39.47 2.93 -13.86	43.83 2.31 -24.28	46.57 0.74 -40.58	46.79 2.39 -26.97	62.33 3.07 -39.64	60.68 3.89 -29.91	54.87 3.81 -21.89	49.39 4.60 -14.14	36.21 3.46 -1.15	34.59 3.08 -0.75	33.86 3.26 -0.39	35.25 3.88 -0.07	34.73 4.37 0.00	34.44 4.53 0.00	39.16 5.08 -1.44	35.10 3.87 0.00	33.17 3.87 0.00	32.42 4.21 0.00	32.08 3.97 0.00	30.93 3.70 0.00	30.35 3.42 -0.79
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	42.80 2.32 -9.15	41.00 2.23 -6.47	39.19 1.94 -10.62	38.21 1.67 -13.86	42.79 1.28 -24.28	46.25 0.42 -40.57	45.85 1.46 -26.96	60.85 1.60 -39.63	59.08 2.29 -29.91	53.57 2.51 -21.88	47.60 2.81 -14.14	35.58 2.83 -1.15	34.25 2.74 -0.75	33.31 2.71 -0.39	34.17 2.80 -0.07	33.12 2.75 0.00	32.71 2.80 0.00	37.23 3.15 -1.44	34.05 2.81 0.00	31.91 2.61 0.00	30.70 2.48 0.00	30.51 2.40 0.00	29.49 2.27 0.00	28.98 2.05 -0.79
MUNSVILLE_WIND_PWR 323609	37.92 2.56 -4.01	38.12 2.34 -3.48	32.54 1.77 -4.15	28.98 1.62 -4.68	26.52 1.25 -8.03	18.18 0.46 -12.47	29.24 1.60 -10.20	36.09 2.11 -14.36	40.74 2.56 -11.30	40.00 2.75 -8.08	39.25 2.98 -5.63	36.38 3.07 -1.71	35.30 3.04 -1.50	33.40 3.01 -0.18	35.19 3.02 -0.87	33.59 2.88 -0.35	34.06 3.19 -0.96	38.18 3.52 -2.03	35.23 3.10 -0.89	32.59 2.92 -0.38	31.12 2.90 0.00	30.94 2.83 0.00	29.91 2.69 0.00	28.86 2.51 -0.22
N SALMON___HYD 24042	31.77 0.43 0.00	32.82 0.53 0.00	26.90 0.27 0.00	22.89 0.21 0.00	17.42 0.18 0.00	5.26 0.01 0.00	17.40 -0.03 0.00	19.54 -0.09 0.00	26.80 -0.08 0.00	29.15 -0.02 0.00	30.62 -0.03 0.00	31.57 -0.02 0.00	30.68 -0.09 0.00	30.15 -0.06 0.00	31.16 -0.14 0.00	30.38 0.02 0.00	29.83 -0.08 0.00	32.37 -0.27 0.00	31.11 -0.12 0.00	29.15 -0.14 0.00	27.89 -0.32 0.00	27.97 -0.15 0.00	27.01 -0.21 0.00	26.08 -0.05 0.00
N.E_GEN_SANDY PD 24062	44.39 1.97 -11.08	42.07 1.97 -7.81	41.10 1.65 -12.82	40.84 1.43 -16.72	47.60 1.08 -29.29	54.53 0.32 -48.96	51.00 1.03 -32.53	68.63 1.19 -47.82	64.61 1.65 -36.09	57.39 1.82 -26.40	49.74 2.04 -17.06	35.07 2.08 -1.39	33.71 2.04 -0.90	32.67 1.99 -0.47	33.42 2.04 -0.09	32.29 1.93 0.00	31.84 1.93 0.00	36.56 2.18 -1.74	33.26 2.03 0.00	31.20 1.91 0.00	30.03 1.82 0.00	29.87 1.76 0.00	28.91 1.69 0.00	28.42 1.57 -0.71
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	42.17 2.10 -8.74	40.45 1.98 -6.18	38.49 1.72 -10.14	37.40 1.49 -13.23	41.56 1.15 -23.17	44.37 0.39 -38.73	44.48 1.31 -25.74	58.92 1.46 -37.84	57.51 2.08 -28.55	52.31 2.25 -20.89	46.69 2.54 -13.50	35.21 2.51 -1.10	33.90 2.41 -0.71	32.96 2.38 -0.37	33.84 2.47 -0.07	32.78 2.42 0.00	32.38 2.47 0.00	36.83 2.82 -1.37	33.76 2.53 0.00	31.67 2.37 0.00	30.49 2.27 0.00	30.32 2.20 0.00	29.30 2.08 0.00	28.77 1.89 -0.75
NARROWS_GT1_1 24228	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NARROWS_GT1_2 24229	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NARROWS_GT1_3 24230	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79

NARROWS_GT1_4 24231	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NARROWS_GT1_5 24232	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NARROWS_GT1_6 24233	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NARROWS_GT1_7 24234	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NARROWS_GT1_8 24235	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NARROWS_GT2_1 24236	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NARROWS_GT2_2 24237	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NARROWS_GT2_3 24238	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NARROWS_GT2_4 24239	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NARROWS_GT2_5 24240	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NARROWS_GT2_6 24241	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NARROWS_GT2_7 24242	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NARROWS_GT2_8 24243	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	44.89 1.96 -11.59	42.65 2.17 -8.20	41.88 1.79 -13.46	41.75 1.51 -17.55	49.09 1.10 -30.76	56.98 0.33 -51.40	52.69 1.11 -34.16	71.11 1.28 -50.21	66.47 1.71 -37.89	58.74 1.85 -27.72	50.54 1.98 -17.91	35.15 2.09 -1.46	33.75 2.04 -0.95	32.79 2.09 -0.50	33.58 2.19 -0.09	32.34 1.98 0.00	32.07 2.16 0.00	36.89 2.42 -1.82	33.54 2.30 0.00	31.49 2.19 0.00	30.30 2.09 0.00	30.07 1.96 0.00	29.04 1.82 0.00	28.79 1.66 -1.00
NEG CAPITAL___MECHNVIL 23645	46.81 2.28 -13.19	43.94 2.32 -9.33	43.83 1.88 -15.32	44.28 1.62 -19.98	53.45 1.22 -35.00	64.13 0.38 -58.49	57.58 1.28 -38.87	78.26 1.50 -57.13	72.02 2.03 -43.12	62.96 2.24 -31.55	53.46 2.43 -20.38	35.75 2.49 -1.66	34.28 2.43 -1.08	33.15 2.38 -0.56	33.86 2.46 -0.10	32.74 2.37 0.00	32.31 2.40 0.00	37.45 2.74 -2.08	33.81 2.58 0.00	31.67 2.38 0.00	30.44 2.23 0.00	30.22 2.11 0.00	29.22 2.00 0.00	29.12 1.85 -1.14

NEG CENTRAL_HIGH_ACRES 23767	31.28 -1.10 -1.04	31.83 -1.20 -0.74	26.92 -0.92 -1.21	23.60 -0.66 -1.57	19.47 -0.53 -2.76	9.67 -0.13 -4.55	18.59 -0.43 -1.59	21.95 -0.36 -2.70	28.16 -0.49 -1.78	30.10 -0.49 -1.41	30.89 -0.44 -0.68	30.50 -0.44 0.65	29.67 -0.45 0.64	29.78 -0.43 -0.01	30.37 -0.46 0.47	29.71 -0.45 0.20	29.41 -0.50 0.00	32.17 -0.63 -0.16	30.64 -0.59 0.00	28.71 -0.59 0.00	27.70 -0.51 0.00	27.54 -0.57 0.00	26.57 -0.65 0.00	25.54 -0.69 -0.09
NEG CENTRAL___DRP 24199	34.93 -0.07 -3.66	35.88 -0.13 -3.72	29.94 -0.03 -3.34	25.83 0.08 -3.07	22.35 0.05 -5.07	12.05 0.06 -6.74	24.73 0.16 -7.14	29.49 0.31 -9.56	35.17 0.37 -7.92	35.09 0.41 -5.51	35.28 0.47 -4.17	34.24 0.43 -2.21	33.21 0.43 -2.02	30.86 0.51 -0.15	33.08 0.50 -1.28	31.45 0.57 -0.52	32.20 0.57 -1.72	36.34 0.53 -3.17	33.39 0.44 -1.72	30.43 0.40 -0.73	28.67 0.46 0.00	28.54 0.43 0.00	27.58 0.37 0.00	26.52 0.29 -0.10
NEG CENTRAL___INDECK 23768	59.90 0.27 -28.29	64.61 0.17 -32.14	50.00 0.23 -23.15	39.47 0.35 -16.43	43.00 0.26 -25.50	27.54 0.15 -22.14	18.85 1.31 -0.11	22.06 1.55 -0.89	29.10 2.10 -0.13	31.80 2.31 -0.33	32.75 2.37 0.27	32.42 2.32 1.50	31.39 2.05 1.43	32.57 2.40 0.03	32.89 2.58 0.99	32.41 2.45 0.41	49.41 1.36 -18.14	65.84 1.45 -31.75	50.67 1.33 -18.11	38.23 1.22 -7.71	29.50 1.29 0.00	29.39 1.28 0.00	28.32 1.10 0.00	27.21 0.95 -0.13
NEG CENTRAL___SENECA 23627	36.60 -0.02 -5.28	37.76 -0.09 -5.55	31.33 0.03 -4.68	26.88 0.15 -4.05	23.94 0.10 -6.60	13.61 0.08 -8.28	27.52 0.22 -9.86	33.03 0.44 -12.97	38.35 0.53 -10.94	37.29 0.59 -7.53	37.20 0.68 -5.87	35.75 0.63 -3.52	34.63 0.63 -3.23	31.15 0.72 -0.21	34.08 0.70 -2.08	32.02 0.81 -0.85	33.45 0.79 -2.74	38.35 0.75 -4.96	34.61 0.64 -2.74	31.07 0.61 -1.17	28.88 0.66 0.00	28.73 0.62 0.00	27.76 0.54 0.00	26.68 0.44 -0.11
NEG CENTRAL___STATE_STREET 24147	32.73 0.27 -1.12	33.30 0.21 -0.79	28.20 0.27 -1.30	24.71 0.32 -1.70	20.46 0.25 -2.98	10.39 0.10 -5.04	22.44 0.35 -4.66	26.59 0.46 -6.50	32.61 0.56 -5.17	33.48 0.63 -3.68	33.92 0.68 -2.60	33.15 0.67 -0.89	32.20 0.65 -0.79	30.96 0.67 -0.08	32.47 0.71 -0.47	31.28 0.73 -0.19	30.66 0.75 0.00	33.57 0.76 -0.18	31.89 0.66 0.00	29.90 0.60 0.00	28.85 0.63 0.00	28.70 0.59 0.00	27.76 0.54 0.00	26.71 0.48 -0.10
NEG MILLWOOD___DRP 24198	43.15 2.51 -9.30	41.30 2.43 -6.58	39.49 2.07 -10.80	38.55 1.79 -14.08	43.28 1.37 -24.67	46.94 0.45 -41.23	46.38 1.54 -27.40	61.65 1.75 -40.28	59.84 2.57 -30.40	54.19 2.78 -22.24	48.06 3.04 -14.37	35.81 3.05 -1.17	34.36 2.84 -0.76	33.38 2.77 -0.40	34.24 2.87 -0.07	33.19 2.82 0.00	32.81 2.90 0.00	37.40 3.29 -1.46	34.25 3.01 0.00	32.10 2.81 0.00	30.86 2.65 0.00	30.68 2.56 0.00	29.62 2.40 0.00	29.11 2.17 -0.80
NEG NORTH_FLCN_SEA 23793	32.20 0.87 0.00	33.32 1.03 0.00	27.30 0.67 0.00	23.29 0.61 0.00	17.76 0.52 0.00	5.38 0.12 0.00	17.72 0.28 0.00	19.90 0.28 0.00	27.20 0.32 0.00	29.69 0.52 0.00	31.14 0.49 0.00	32.12 0.52 0.00	31.18 0.42 0.00	30.63 0.42 0.00	31.64 0.34 0.00	30.82 0.46 0.00	30.37 0.46 0.00	32.95 0.31 0.00	31.57 0.33 0.00	29.49 0.19 0.00	28.19 -0.02 0.00	28.18 0.07 0.00	27.32 0.09 0.00	26.63 0.50 0.00
NEG NORTH_KES_CHATEGAY 23792	31.68 0.34 0.00	32.74 0.45 0.00	26.85 0.22 0.00	22.85 0.17 0.00	17.38 0.14 0.00	5.25 0.00 0.00	17.30 -0.13 0.00	19.39 -0.23 0.00	26.54 -0.34 0.00	28.91 -0.26 0.00	30.34 -0.30 0.00	31.29 -0.31 0.00	30.40 -0.37 0.00	29.85 -0.35 0.00	30.83 -0.47 0.00	30.10 -0.26 0.00	29.63 -0.28 0.00	32.11 -0.53 0.00	30.86 -0.37 0.00	28.88 -0.42 0.00	27.61 -0.60 0.00	27.69 -0.42 0.00	26.75 -0.47 0.00	25.90 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	32.30 0.96 0.00	33.41 1.12 0.00	27.36 0.74 0.00	23.34 0.66 0.00	17.79 0.56 0.00	5.39 0.13 0.00	17.76 0.32 0.00	19.95 0.33 0.00	27.27 0.40 0.00	29.80 0.63 0.00	31.26 0.61 0.00	32.27 0.67 0.00	31.29 0.53 0.00	30.70 0.49 0.00	31.71 0.41 0.00	30.90 0.54 0.00	30.45 0.54 0.00	33.04 0.40 0.00	31.69 0.46 0.00	29.61 0.31 0.00	28.29 0.08 0.00	28.30 0.18 0.00	27.41 0.19 0.00	26.63 0.50 0.00
NEG NORTH___LWR_SARANAC 23913	32.30 0.96 0.00	33.41 1.12 0.00	27.36 0.74 0.00	23.34 0.66 0.00	17.79 0.56 0.00	5.39 0.13 0.00	17.76 0.32 0.00	19.95 0.33 0.00	27.27 0.40 0.00	29.80 0.63 0.00	31.26 0.61 0.00	32.27 0.67 0.00	31.29 0.53 0.00	30.70 0.49 0.00	31.71 0.41 0.00	30.90 0.54 0.00	30.45 0.54 0.00	33.04 0.40 0.00	31.69 0.46 0.00	29.61 0.31 0.00	28.29 0.08 0.00	28.30 0.18 0.00	27.41 0.19 0.00	26.63 0.50 0.00
NEG NORTH___PLATTSBURG 23628	32.30 0.96 0.00	33.41 1.12 0.00	27.36 0.74 0.00	23.34 0.66 0.00	17.79 0.56 0.00	5.39 0.13 0.00	17.76 0.32 0.00	19.95 0.33 0.00	27.27 0.40 0.00	29.80 0.63 0.00	31.26 0.61 0.00	32.27 0.67 0.00	31.29 0.53 0.00	30.70 0.49 0.00	31.71 0.41 0.00	30.90 0.54 0.00	30.45 0.54 0.00	33.04 0.40 0.00	31.69 0.46 0.00	29.61 0.31 0.00	28.29 0.08 0.00	28.30 0.18 0.00	27.41 0.19 0.00	26.63 0.50 0.00
NEG WEST_LEA_LOCKPORT 23791	24.44 -1.28 5.62	23.78 -1.39 7.12	21.62 -0.99 4.01	20.39 -0.63 1.66	14.62 -0.56 2.06	6.55 -0.14 -1.43	12.60 -0.63 4.20	14.85 -0.52 4.25	21.35 -0.77 4.77	25.53 -0.80 2.84	26.86 -0.60 3.18	26.66 -0.58 4.36	25.91 -0.75 4.10	29.13 -0.92 0.16	27.64 -0.89 2.77	28.30 -0.92 1.14	24.31 -0.89 4.71	23.74 -1.17 7.73	25.79 -1.00 4.44	26.40 -1.00 1.89	27.32 -0.89 0.00	27.20 -0.91 0.00	26.21 -1.02 0.00	25.24 -1.01 -0.12
NEG WEST___LANCASTER 23811	25.42 -0.42 5.50	24.71 -0.52 7.07	22.53 -0.25 3.84	21.28 0.01 1.41	15.58 -0.05 1.60	7.55 0.00 -2.30	14.45 -0.22 2.76	17.16 0.03 2.49	23.46 -0.01 3.41	27.34 0.06 1.89	28.43 0.25 2.48	27.97 0.38 4.01	27.26 0.28 3.78	30.31 0.24 0.13	29.07 0.34 2.57	29.61 0.30 1.06	25.42 0.33 4.82	25.09 0.15 7.71	27.07 0.23 4.39	27.55 0.13 1.87	28.40 0.18 0.00	28.31 0.19 0.00	27.33 0.11 0.00	26.32 0.05 -0.13
NEG_PENN_ALLEGHNY 23528	34.61 0.48 -2.79	34.69 0.43 -1.97	30.27 0.40 -3.24	27.34 0.43 -4.22	24.98 0.35 -7.39	17.83 0.14 -12.44	27.94 0.42 -10.08	34.58 0.59 -14.36	38.78 0.74 -11.17	38.02 0.82 -8.03	37.11 0.98 -5.48	33.90 0.95 -1.35	32.87 0.94 -1.16	31.30 0.93 -0.17	32.93 1.00 -0.64	31.61 1.00 -0.25	30.93 1.01 0.00	34.12 1.05 -0.44	32.09 0.85 0.00	30.06 0.76 0.00	29.02 0.80 0.00	28.91 0.80 0.00	27.96 0.74 0.00	27.05 0.68 -0.24
NEG___GEN_MONROE 24207	30.88 -0.49 -0.04	31.24 -0.60 0.45	26.65 -0.40 -0.42	23.60 -0.17 -1.09	19.10 -0.16 -2.03	9.28 -0.01 -4.03	17.31 -0.06 0.06	20.38 0.06 -0.69	26.89 0.08 0.06	29.51 0.13 -0.21	30.51 0.25 0.39	30.26 0.27 1.61	29.43 0.20 1.53	30.40 0.23 0.04	30.46 0.22 1.06	30.10 0.17 0.44	29.29 0.08 0.70	32.15 -0.03 0.46	31.28 0.05 0.00	29.29 0.00 0.00	28.27 0.06 0.00	28.16 0.05 0.00	27.09 -0.13 0.00	26.01 -0.21 -0.09

NEPA__ENERGY 23901	24.81 -0.35 6.18	23.92 -0.50 7.87	22.06 -0.18 4.38	21.05 0.12 1.75	15.16 0.05 2.12	7.23 0.06 -1.91	13.93 0.07 3.57	16.44 0.33 3.52	22.80 0.30 4.38	27.09 0.45 2.53	28.41 0.80 3.04	27.85 0.77 4.52	27.28 0.77 4.26	30.73 0.68 0.16	29.22 0.81 2.88	29.99 0.81 1.19	25.27 0.66 5.31	24.65 0.52 8.51	26.87 0.48 4.84	27.63 0.39 2.06	28.78 0.56 0.00	28.73 0.62 0.00	27.76 0.54 0.00	26.75 0.48 -0.14
NEVERSINK__HYD 23608	41.50 2.17 -7.99	39.99 2.05 -5.65	37.63 1.72 -9.28	36.27 1.49 -12.10	39.61 1.17 -21.20	41.09 0.40 -35.44	42.39 1.41 -23.55	55.84 1.59 -34.62	55.22 2.22 -26.12	50.61 2.32 -19.11	45.54 2.54 -12.35	35.10 2.49 -1.01	33.79 2.38 -0.65	32.84 2.30 -0.34	33.77 2.41 -0.06	32.79 2.43 0.00	32.44 2.53 0.00	36.79 2.89 -1.26	33.89 2.66 0.00	31.77 2.47 0.00	30.56 2.34 0.00	30.38 2.27 0.00	29.32 2.10 0.00	28.73 1.91 -0.69
NEWTON__FALLS_HYD 23847	30.73 -0.85 -0.24	31.54 -0.92 -0.17	26.05 -0.86 -0.28	22.31 -0.75 -0.37	17.33 -0.55 -0.64	6.16 -0.17 -1.08	17.67 -0.48 -0.71	20.11 -0.56 -1.05	26.96 -0.71 -0.79	28.95 -0.80 -0.58	30.05 -0.97 -0.37	30.64 -0.99 -0.03	29.67 -1.11 -0.02	29.13 -1.08 -0.01	30.30 -1.00 0.00	29.54 -0.83 0.00	28.90 -1.01 0.00	31.46 -1.22 -0.04	30.16 -1.07 0.00	28.36 -0.94 0.00	27.27 -0.94 0.00	27.28 -0.83 0.00	26.37 -0.85 0.00	25.32 -0.84 -0.02
NGRID_A1_DSASP 323792	24.09 -1.76 5.49	23.46 -1.86 6.97	21.34 -1.39 3.90	20.14 -0.97 1.58	14.48 -0.83 1.93	6.60 -0.23 -1.57	12.58 -1.00 3.86	14.71 -1.15 3.76	20.98 -1.60 4.29	24.95 -1.70 2.53	26.10 -1.63 2.92	25.84 -1.62 4.14	25.22 -1.64 3.90	28.58 -1.47 0.15	26.98 -1.68 2.64	27.57 -1.70 1.09	23.51 -1.79 4.61	22.91 -2.15 7.57	25.03 -1.86 4.34	25.74 -1.71 1.85	26.71 -1.51 0.00	26.60 -1.51 0.00	25.64 -1.58 0.00	24.72 -1.54 -0.12
NGRID_A2_DSASP 323793	24.09 -1.76 5.49	23.46 -1.86 6.97	21.34 -1.39 3.90	20.14 -0.97 1.58	14.48 -0.83 1.93	6.60 -0.23 -1.57	12.58 -1.00 3.86	14.71 -1.15 3.76	20.98 -1.60 4.29	24.95 -1.70 2.53	26.10 -1.63 2.92	25.84 -1.62 4.14	25.22 -1.64 3.90	28.58 -1.47 0.15	26.98 -1.68 2.64	27.57 -1.70 1.09	23.51 -1.79 4.61	22.91 -2.15 7.57	25.03 -1.86 4.34	25.74 -1.71 1.85	26.71 -1.51 0.00	26.60 -1.51 0.00	25.64 -1.58 0.00	24.72 -1.54 -0.12
NGRID_A4_DSASP 323807	24.09 -1.76 5.49	23.46 -1.86 6.97	21.34 -1.39 3.90	20.14 -0.97 1.58	14.48 -0.83 1.93	6.60 -0.23 -1.57	12.58 -1.00 3.86	14.71 -1.15 3.76	20.98 -1.60 4.29	24.95 -1.70 2.53	26.10 -1.63 2.92	25.84 -1.62 4.14	25.22 -1.64 3.90	28.58 -1.47 0.15	26.98 -1.68 2.64	27.57 -1.70 1.09	23.51 -1.79 4.61	22.91 -2.15 7.57	25.03 -1.86 4.34	25.74 -1.71 1.85	26.71 -1.51 0.00	26.60 -1.51 0.00	25.64 -1.58 0.00	24.72 -1.54 -0.12
NIAGARA_115E_LBMP 323715	24.13 -1.65 5.55	23.47 -1.77 7.05	21.37 -1.31 3.95	20.18 -0.90 1.61	14.50 -0.77 1.96	6.61 -0.21 -1.56	12.64 -0.87 3.93	14.92 -0.81 3.90	21.24 -1.18 4.46	25.22 -1.31 2.63	26.53 -1.10 3.02	26.26 -1.10 4.24	25.41 -1.36 3.99	28.41 -1.65 0.15	27.02 -1.58 2.70	27.62 -1.63 1.11	23.74 -1.49 4.68	23.16 -1.82 7.66	25.20 -1.65 4.39	25.78 -1.65 1.87	26.67 -1.55 0.00	26.56 -1.55 0.00	25.59 -1.63 0.00	24.68 -1.57 -0.12
NIAGARA_115W_LBMP 323714	24.09 -1.80 5.45	23.46 -1.90 6.93	21.33 -1.43 3.87	20.12 -1.00 1.56	14.49 -0.85 1.90	6.61 -0.24 -1.59	12.57 -1.04 3.83	14.70 -1.20 3.72	20.95 -1.68 4.25	24.89 -1.78 2.50	26.04 -1.72 2.89	25.77 -1.71 4.12	25.16 -1.73 3.88	28.52 -1.54 0.15	26.92 -1.76 2.62	27.50 -1.78 1.08	23.45 -1.88 4.58	22.86 -2.25 7.53	24.97 -1.95 4.31	25.67 -1.79 1.84	26.63 -1.58 0.00	26.52 -1.59 0.00	25.56 -1.66 0.00	24.65 -1.60 -0.12
NIAGARA_230_LBMP 323716	24.51 -1.69 5.13	23.93 -1.81 6.55	21.66 -1.34 3.62	20.34 -0.93 1.42	14.76 -0.79 1.68	6.75 -0.22 -1.72	12.96 -0.90 3.57	15.37 -0.88 3.37	21.75 -1.23 3.90	25.65 -1.25 2.27	26.81 -1.15 2.68	26.56 -1.13 3.91	25.89 -1.20 3.68	28.84 -1.23 0.14	27.53 -1.28 2.49	28.03 -1.30 1.03	24.23 -1.34 4.34	23.83 -1.67 7.14	25.72 -1.42 4.09	26.20 -1.35 1.74	27.02 -1.19 0.00	26.91 -1.20 0.00	25.96 -1.26 0.00	25.00 -1.25 -0.12
NIAGARA____ 23760	24.40 -1.71 5.23	23.81 -1.82 6.66	21.57 -1.35 3.71	20.28 -0.94 1.46	14.68 -0.80 1.76	6.71 -0.22 -1.68	12.85 -0.93 3.66	15.11 -0.98 3.53	21.43 -1.37 4.08	25.34 -1.42 2.41	26.53 -1.33 2.79	26.26 -1.32 4.02	25.58 -1.39 3.80	28.63 -1.43 0.14	27.23 -1.49 2.58	27.78 -1.52 1.06	23.90 -1.53 4.48	23.41 -1.87 7.36	25.39 -1.62 4.23	25.95 -1.55 1.80	26.82 -1.40 0.00	26.72 -1.40 0.00	25.74 -1.48 0.00	24.81 -1.45 -0.12
NINE_MILE_1 23575	31.05 -0.85 -0.56	31.79 -0.91 -0.40	26.56 -0.72 -0.66	22.97 -0.57 -0.85	18.29 -0.44 -1.50	7.63 -0.12 -2.50	18.66 -0.43 -1.66	21.61 -0.44 -2.44	28.08 -0.64 -1.84	29.80 -0.71 -1.35	30.73 -0.78 -0.87	30.85 -0.82 -0.07	30.02 -0.79 -0.05	29.47 -0.76 -0.02	30.51 -0.80 0.00	29.61 -0.75 0.00	29.19 -0.72 0.00	31.91 -0.82 -0.09	30.42 -0.81 0.00	28.55 -0.75 0.00	27.51 -0.71 0.00	27.40 -0.71 0.00	26.55 -0.67 0.00	25.52 -0.66 -0.05
NINE_MILE_2 23744	31.06 -0.85 -0.56	31.79 -0.90 -0.40	26.56 -0.71 -0.65	22.97 -0.57 -0.85	18.29 -0.43 -1.49	7.63 -0.12 -2.50	18.66 -0.43 -1.65	21.61 -0.44 -2.43	28.08 -0.63 -1.83	29.80 -0.71 -1.34	30.73 -0.78 -0.87	30.86 -0.81 -0.07	30.02 -0.79 -0.05	29.47 -0.76 -0.02	30.51 -0.79 0.00	29.61 -0.75 0.00	29.19 -0.72 0.00	31.91 -0.82 -0.09	30.42 -0.81 0.00	28.55 -0.75 0.00	27.51 -0.70 0.00	27.40 -0.71 0.00	26.55 -0.67 0.00	25.53 -0.66 -0.05
NM_CAPITAL__DRP 24208	45.36 1.35 -12.68	42.74 1.48 -8.97	42.59 1.25 -14.72	42.93 1.04 -19.20	51.62 0.74 -33.63	61.68 0.22 -56.22	55.51 0.72 -37.36	75.36 0.83 -54.91	69.46 1.15 -41.44	60.77 1.28 -30.32	51.68 1.44 -19.59	34.71 1.51 -1.60	33.33 1.53 -1.03	32.26 1.52 -0.54	32.95 1.55 -0.10	31.78 1.42 0.00	31.37 1.46 0.00	36.25 1.62 -1.99	32.75 1.52 0.00	30.74 1.44 0.00	29.62 1.40 0.00	29.42 1.31 0.00	28.48 1.26 0.00	28.39 1.16 -1.09
NM_CENTRAL__DRP 24181	31.91 -0.22 -0.79	32.57 -0.28 -0.56	27.34 -0.21 -0.92	23.77 -0.12 -1.20	19.25 -0.09 -2.11	8.77 0.00 -3.52	19.74 -0.03 -2.34	23.09 0.03 -3.43	29.49 0.02 -2.59	31.08 0.02 -1.90	31.88 0.01 -1.22	31.70 0.01 -0.10	30.84 0.01 -0.07	30.27 0.03 -0.03	31.33 0.03 -0.01	30.41 0.05 0.00	29.99 0.08 0.00	32.81 0.04 -0.12	31.22 -0.02 0.00	29.28 -0.02 0.00	28.22 0.01 0.00	28.09 -0.03 0.00	27.19 -0.04 0.00	26.13 -0.07 -0.07
NM_FRONTIER__DRP 24179	24.09 -1.80 5.45	23.46 -1.90 6.93	21.33 -1.43 3.87	20.12 -1.00 1.56	14.49 -0.85 1.90	6.61 -0.24 -1.59	12.57 -1.04 3.83	14.70 -1.20 3.72	20.95 -1.68 4.25	24.89 -1.78 2.50	26.04 -1.72 2.89	25.77 -1.71 4.12	25.16 -1.73 3.88	28.52 -1.54 0.15	26.92 -1.76 2.62	27.50 -1.78 1.08	23.45 -1.88 4.58	22.86 -2.25 7.53	24.97 -1.95 4.31	25.67 -1.79 1.84	26.63 -1.58 0.00	26.52 -1.59 0.00	25.56 -1.66 0.00	24.65 -1.60 -0.12

NM_ST_REGIS___HYD 24053	30.59 -0.75 0.00	31.60 -0.69 0.00	25.90 -0.73 0.00	22.02 -0.66 0.00	16.74 -0.50 0.00	5.07 -0.19 0.00	16.83 -0.61 0.00	18.87 -0.75 0.00	25.92 -0.96 0.00	28.15 -1.02 0.00	29.50 -1.15 0.00	30.42 -1.17 0.00	29.58 -1.19 0.00	29.04 -1.16 0.00	30.09 -1.22 0.00	29.27 -1.10 0.00	28.52 -1.39 0.00	31.05 -1.60 0.00	29.83 -1.40 0.00	28.08 -1.22 0.00	26.95 -1.27 0.00	27.07 -1.04 0.00	26.17 -1.05 0.00	25.20 -0.93 0.00
NORTHPORT___1 23551	43.35 2.86 -9.15	41.34 2.58 -6.47	39.56 2.31 -10.63	38.37 1.83 -13.86	43.00 1.48 -24.28	46.27 0.44 -40.58	46.03 1.63 -26.97	61.12 1.86 -39.64	59.37 2.58 -29.91	53.58 2.52 -21.89	47.65 2.86 -14.14	35.19 2.43 -1.15	33.83 2.32 -0.75	32.88 2.28 -0.39	34.02 2.64 -0.07	33.39 3.03 0.00	32.95 3.04 0.00	37.45 3.37 -1.44	33.69 2.46 0.00	31.88 2.59 0.00	30.86 2.65 0.00	30.69 2.58 0.00	29.65 2.43 0.00	29.27 2.35 -0.79
NORTHPORT___2 23552	43.35 2.86 -9.15	41.34 2.58 -6.47	39.56 2.31 -10.63	38.37 1.83 -13.86	43.00 1.48 -24.28	46.27 0.44 -40.58	46.03 1.63 -26.97	61.12 1.86 -39.64	59.37 2.58 -29.91	53.58 2.52 -21.89	47.65 2.86 -14.14	35.19 2.43 -1.15	33.83 2.32 -0.75	32.88 2.28 -0.39	34.02 2.64 -0.07	33.39 3.03 0.00	32.95 3.04 0.00	37.45 3.37 -1.44	33.69 2.46 0.00	31.88 2.59 0.00	30.86 2.65 0.00	30.69 2.58 0.00	29.65 2.43 0.00	29.27 2.35 -0.79
NORTHPORT___3 23553	43.25 2.76 -9.15	41.27 2.51 -6.47	39.48 2.23 -10.63	38.34 1.79 -13.86	42.94 1.43 -24.28	46.27 0.44 -40.58	45.99 1.59 -26.97	61.09 1.82 -39.64	59.31 2.52 -29.91	53.50 2.44 -21.89	47.55 2.76 -14.14	35.11 2.36 -1.15	33.75 2.24 -0.75	32.81 2.22 -0.39	33.92 2.55 -0.07	33.22 2.86 0.00	32.81 2.90 0.00	37.29 3.20 -1.44	33.64 2.40 0.00	31.77 2.48 0.00	30.75 2.53 0.00	30.64 2.53 0.00	29.58 2.36 0.00	29.18 2.25 -0.79
NORTHPORT___4 23650	43.25 2.76 -9.15	41.27 2.51 -6.47	39.48 2.23 -10.63	38.34 1.79 -13.86	42.94 1.43 -24.28	46.27 0.44 -40.58	45.99 1.59 -26.97	61.09 1.82 -39.64	59.31 2.52 -29.91	53.50 2.44 -21.89	47.55 2.76 -14.14	35.11 2.36 -1.15	33.75 2.24 -0.75	32.81 2.22 -0.39	33.92 2.55 -0.07	33.22 2.86 0.00	32.81 2.90 0.00	37.29 3.20 -1.44	33.64 2.40 0.00	31.77 2.48 0.00	30.75 2.53 0.00	30.64 2.53 0.00	29.58 2.36 0.00	29.18 2.25 -0.79
NORTHPORT___IC 23718	43.35 2.86 -9.15	41.34 2.58 -6.47	39.56 2.31 -10.63	38.37 1.83 -13.86	43.00 1.48 -24.28	46.27 0.44 -40.58	46.03 1.63 -26.97	61.12 1.86 -39.64	59.37 2.58 -29.91	53.58 2.52 -21.89	47.65 2.86 -14.14	35.19 2.43 -1.15	33.83 2.32 -0.75	32.88 2.28 -0.39	34.02 2.64 -0.07	33.39 3.03 0.00	32.95 3.04 0.00	37.45 3.37 -1.44	33.69 2.46 0.00	31.88 2.59 0.00	30.86 2.65 0.00	30.69 2.58 0.00	29.65 2.43 0.00	29.27 2.35 -0.79
NPX_GEN_1385_PROXY 323591	42.90 2.41 -9.15	40.73 1.97 -6.47	39.24 1.99 -10.63	37.82 1.28 -13.86	42.65 1.14 -24.28	41.25 0.23 -35.77	45.58 1.18 -26.97	50.53 1.11 -29.80	58.52 1.73 -29.91	52.62 1.56 -21.89	46.61 1.82 -14.14	34.49 1.74 -1.15	33.50 1.99 -0.75	32.09 1.49 -0.39	33.14 1.77 -0.07	33.01 2.65 0.00	32.55 2.64 0.00	36.95 2.87 -1.44	32.70 1.46 0.00	31.22 1.92 0.00	30.08 1.86 0.00	29.92 1.81 0.00	28.98 1.76 0.00	29.95 1.99 -1.83
NPX_GEN_CSC 323557	43.91 3.42 -9.15	41.91 3.14 -6.47	40.03 2.78 -10.63	38.81 2.27 -13.86	43.32 1.81 -24.28	46.40 0.57 -40.58	46.22 1.82 -26.97	62.45 2.37 -40.46	59.79 2.99 -29.91	53.91 2.85 -21.89	48.36 3.57 -14.14	35.14 2.39 -1.15	33.52 2.01 -0.75	32.83 2.23 -0.39	34.21 2.84 -0.07	33.70 3.34 0.00	33.33 3.42 0.00	37.94 3.86 -1.44	33.83 2.60 0.00	31.98 2.69 0.00	31.37 3.16 0.00	31.07 2.96 0.00	30.00 2.78 0.00	30.59 2.63 -1.83
NSINS_S_GLNS_FALLS 23858	47.43 2.77 -13.33	44.51 2.79 -9.43	44.27 2.16 -15.48	44.73 1.86 -20.19	54.02 1.42 -35.37	64.81 0.44 -59.11	58.21 1.50 -39.28	79.15 1.79 -57.74	72.85 2.40 -43.57	63.72 2.66 -31.88	54.09 2.84 -20.60	36.14 2.86 -1.68	34.64 2.79 -1.09	33.48 2.70 -0.57	34.23 2.82 -0.10	33.13 2.77 0.00	32.76 2.85 0.00	38.04 3.30 -2.10	34.36 3.13 0.00	32.10 2.81 0.00	30.77 2.55 0.00	30.52 2.40 0.00	29.55 2.33 0.00	29.43 2.14 -1.15
NUCOR_STEEL___DRP 24197	32.49 0.08 -1.08	33.08 0.03 -0.76	27.94 0.07 -1.25	24.44 0.13 -1.63	20.19 0.10 -2.86	10.08 0.06 -4.77	20.79 0.20 -3.17	24.56 0.29 -4.65	30.73 0.34 -3.51	32.11 0.37 -2.57	32.71 0.40 -1.66	32.12 0.39 -0.13	31.23 0.38 -0.09	30.65 0.40 -0.05	31.73 0.42 -0.01	30.81 0.44 0.00	30.38 0.47 0.00	33.28 0.47 -0.17	31.63 0.40 0.00	29.65 0.35 0.00	28.60 0.38 0.00	28.45 0.34 0.00	27.52 0.30 0.00	26.47 0.24 -0.09
NYISO_LBMP_REFERENCE 24008	31.34 0.00 0.00	32.29 0.00 0.00	26.63 0.00 0.00	22.68 0.00 0.00	17.24 0.00 0.00	5.25 0.00 0.00	17.43 0.00 0.00	19.62 0.00 0.00	26.88 0.00 0.00	29.17 0.00 0.00	30.65 0.00 0.00	31.60 0.00 0.00	30.77 0.00 0.00	30.21 0.00 0.00	31.30 0.00 0.00	30.36 0.00 0.00	29.91 0.00 0.00	32.64 0.00 0.00	31.23 0.00 0.00	29.29 0.00 0.00	28.22 0.00 0.00	28.11 0.00 0.00	27.22 0.00 0.00	26.13 0.00 0.00
NYPA_BRENTWD___GT 24164	43.76 3.27 -9.15	41.76 2.99 -6.47	39.89 2.64 -10.63	38.68 2.13 -13.86	43.22 1.71 -24.28	46.36 0.52 -40.58	46.27 1.88 -26.97	61.46 2.20 -39.64	59.80 3.01 -29.91	54.05 3.00 -21.89	48.19 3.40 -14.14	35.60 2.85 -1.15	34.20 2.69 -0.75	33.28 2.68 -0.39	34.48 3.11 -0.07	33.84 3.48 0.00	33.43 3.52 0.00	37.92 3.84 -1.44	34.16 2.93 0.00	32.38 3.08 0.00	31.37 3.15 0.00	31.15 3.04 0.00	30.05 2.83 0.00	29.61 2.69 -0.79
NYPA_GOWANUS___GT5 24156	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NYPA_GOWANUS___GT6 24157	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	57.64 2.40 -28.37	53.40 2.64 -21.58	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.30 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.01	37.41 3.34 -1.43	34.20 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79
NYPA_HARLEM__RVR__GT1 24160	42.85 2.37 -9.15	40.99 2.22 -6.47	39.11 1.86 -10.62	38.17 1.62 -13.86	42.73 1.22 -24.27	46.24 0.42 -40.57	45.83 1.44 -26.96	60.82 1.57 -39.63	59.13 2.35 -29.91	53.60 2.55 -21.88	47.63 2.84 -14.14	35.62 2.86 -1.15	34.28 2.77 -0.75	33.36 2.76 -0.39	34.18 2.80 -0.07	33.13 2.77 0.00	32.77 2.86 0.00	37.37 3.29 -1.44	34.17 2.93 0.00	32.03 2.73 0.00	30.83 2.61 0.00	30.63 2.52 0.00	29.62 2.40 0.00	29.06 2.13 -0.79

NYPA_HARLEM__RVR__GT2 24161	42.85 2.37 -9.15	40.99 2.22 -6.47	39.11 1.86 -10.62	38.17 1.62 -13.86	42.73 1.22 -24.27	46.24 0.42 -40.57	45.83 1.44 -26.96	60.82 1.57 -39.63	59.13 2.35 -29.91	53.60 2.55 -21.88	47.63 2.84 -14.14	35.62 2.86 -1.15	34.28 2.77 -0.75	33.36 2.76 -0.39	34.18 2.80 -0.07	33.13 2.77 0.00	32.77 2.86 0.00	37.37 3.29 -1.44	34.17 2.93 0.00	32.03 2.73 0.00	30.83 2.61 0.00	30.63 2.52 0.00	29.62 2.40 0.00	29.06 2.13 -0.79
NYPA_KENT____GT 24152	42.90 2.41 -9.15	41.07 2.31 -6.47	39.25 2.00 -10.62	38.27 1.74 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.90 1.65 -39.63	59.19 2.40 -29.91	53.70 2.65 -21.88	47.75 2.96 -14.14	35.74 2.99 -1.15	34.40 2.89 -0.75	33.46 2.87 -0.39	34.31 2.94 -0.07	33.26 2.90 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.98 0.00	32.06 2.77 0.00	30.85 2.64 0.00	30.65 2.54 0.00	29.61 2.39 0.00	29.08 2.16 -0.79
NYPA_POUCH1____GT 24155	42.83 2.35 -9.15	41.00 2.24 -6.47	39.21 1.96 -10.62	38.26 1.72 -13.86	42.82 1.31 -24.27	46.26 0.44 -40.57	45.91 1.52 -26.96	60.85 1.60 -39.63	57.48 2.32 -28.28	53.30 2.56 -21.57	47.65 2.87 -14.14	35.64 2.89 -1.15	34.29 2.78 -0.75	33.37 2.77 -0.39	34.21 2.84 -0.07	33.16 2.80 0.00	32.79 2.88 0.01	37.31 3.24 -1.43	34.11 2.88 0.00	31.99 2.69 0.00	30.79 2.58 0.00	30.60 2.49 0.00	29.56 2.34 0.00	29.04 2.12 -0.79
NYPA_VERNON____GT2 24162	42.91 2.43 -9.15	41.10 2.34 -6.47	39.26 2.02 -10.62	38.27 1.74 -13.86	42.84 1.33 -24.27	46.27 0.44 -40.57	45.93 1.53 -26.96	60.92 1.67 -39.63	59.20 2.42 -29.91	53.71 2.65 -21.88	47.75 2.96 -14.14	35.74 2.99 -1.15	34.41 2.90 -0.75	33.47 2.87 -0.39	34.32 2.95 -0.07	33.27 2.91 0.00	32.89 2.98 0.00	37.43 3.35 -1.44	34.21 2.98 0.00	32.06 2.76 0.00	30.84 2.62 0.00	30.64 2.53 0.00	29.61 2.39 0.00	29.07 2.15 -0.79
NYPA_VERNON____GT3 24163	42.91 2.43 -9.15	41.10 2.34 -6.47	39.26 2.02 -10.62	38.27 1.74 -13.86	42.84 1.33 -24.27	46.27 0.44 -40.57	45.93 1.53 -26.96	60.92 1.67 -39.63	59.20 2.42 -29.91	53.71 2.65 -21.88	47.75 2.96 -14.14	35.74 2.99 -1.15	34.41 2.90 -0.75	33.47 2.87 -0.39	34.32 2.95 -0.07	33.27 2.91 0.00	32.89 2.98 0.00	37.43 3.35 -1.44	34.21 2.98 0.00	32.06 2.76 0.00	30.84 2.62 0.00	30.64 2.53 0.00	29.61 2.39 0.00	29.07 2.15 -0.79
NYPA__ASTORIA_CC1 323568	42.88 2.40 -9.15	41.07 2.31 -6.47	39.23 1.98 -10.62	38.25 1.71 -13.86	42.81 1.30 -24.27	46.26 0.43 -40.57	45.90 1.51 -26.96	60.89 1.64 -39.63	59.16 2.38 -29.91	53.67 2.62 -21.88	47.70 2.92 -14.14	35.70 2.94 -1.15	34.36 2.85 -0.75	33.43 2.84 -0.39	34.28 2.91 -0.07	33.23 2.87 0.00	32.85 2.94 0.00	37.39 3.31 -1.44	34.18 2.94 0.00	32.02 2.73 0.00	30.80 2.59 0.00	30.61 2.50 0.00	29.57 2.35 0.00	29.04 2.12 -0.79
NYPA__ASTORIA_CC2 323569	42.88 2.40 -9.15	41.07 2.31 -6.47	39.23 1.98 -10.62	38.25 1.71 -13.86	42.81 1.30 -24.27	46.26 0.43 -40.57	45.90 1.51 -26.96	60.89 1.64 -39.63	59.16 2.38 -29.91	53.67 2.62 -21.88	47.70 2.92 -14.14	35.70 2.94 -1.15	34.36 2.85 -0.75	33.43 2.84 -0.39	34.28 2.91 -0.07	33.23 2.87 0.00	32.85 2.94 0.00	37.39 3.31 -1.44	34.18 2.94 0.00	32.02 2.73 0.00	30.80 2.59 0.00	30.61 2.50 0.00	29.57 2.35 0.00	29.04 2.12 -0.79
NYPA__HOLTSVILL 23794	43.63 3.15 -9.15	41.63 2.87 -6.47	39.79 2.54 -10.63	38.61 2.06 -13.86	43.16 1.65 -24.28	46.34 0.51 -40.58	46.18 1.78 -26.97	61.39 2.13 -39.64	59.67 2.87 -29.91	53.87 2.82 -21.89	48.04 3.25 -14.14	35.34 2.59 -1.15	33.88 2.37 -0.75	33.02 2.42 -0.39	34.26 2.88 -0.07	33.65 3.28 0.00	33.26 3.35 0.00	37.82 3.74 -1.44	33.99 2.76 0.00	32.13 2.83 0.00	31.22 3.01 0.00	30.99 2.88 0.00	29.91 2.69 0.00	29.48 2.56 -0.79
NYPA____HELLGATE_GT1 24158	42.85 2.37 -9.15	40.99 2.22 -6.47	39.11 1.86 -10.62	38.17 1.62 -13.86	42.73 1.22 -24.27	46.24 0.42 -40.57	45.83 1.44 -26.96	60.82 1.57 -39.63	59.13 2.35 -29.91	53.60 2.55 -21.88	47.63 2.84 -14.14	35.62 2.86 -1.15	34.28 2.77 -0.75	33.36 2.76 -0.39	34.18 2.80 -0.07	33.13 2.77 0.00	32.77 2.86 0.00	37.37 3.29 -1.44	34.17 2.93 0.00	32.03 2.73 0.00	30.83 2.61 0.00	30.63 2.52 0.00	29.62 2.40 0.00	29.06 2.13 -0.79
NYPA____HELLGATE_GT2 24159	42.85 2.37 -9.15	40.99 2.22 -6.47	39.11 1.86 -10.62	38.17 1.62 -13.86	42.73 1.22 -24.27	46.24 0.42 -40.57	45.83 1.44 -26.96	60.82 1.57 -39.63	59.13 2.35 -29.91	53.60 2.55 -21.88	47.63 2.84 -14.14	35.62 2.86 -1.15	34.28 2.77 -0.75	33.36 2.76 -0.39	34.18 2.80 -0.07	33.13 2.77 0.00	32.77 2.86 0.00	37.37 3.29 -1.44	34.17 2.93 0.00	32.03 2.73 0.00	30.83 2.61 0.00	30.63 2.52 0.00	29.62 2.40 0.00	29.06 2.13 -0.79
NYS_BARGE__HYD 23848	24.91 -1.22 5.21	24.32 -1.33 6.65	21.99 -0.94 3.69	20.64 -0.58 1.46	14.96 -0.53 1.75	6.78 -0.13 -1.66	13.03 -0.58 3.82	15.35 -0.48 3.79	21.83 -0.71 4.34	25.85 -0.76 2.56	27.16 -0.55 2.94	26.94 -0.52 4.14	26.14 -0.73 3.89	29.14 -0.92 0.15	27.80 -0.87 2.63	28.35 -0.93 1.08	24.61 -0.87 4.43	24.25 -1.14 7.25	26.09 -0.98 4.16	26.52 -1.00 1.77	27.31 -0.90 0.00	27.18 -0.93 0.00	26.18 -1.04 0.00	25.22 -1.03 -0.12
OAK_ORCHARD__HYD 24046	31.73 -0.68 -1.07	32.28 -0.77 -0.76	27.33 -0.54 -1.24	23.99 -0.31 -1.62	19.80 -0.27 -2.84	9.81 -0.05 -4.61	17.37 -0.18 -0.12	20.46 -0.06 -0.90	26.93 -0.08 -0.14	29.48 -0.02 -0.33	30.45 0.07 0.27	30.20 0.10 1.49	29.41 0.06 1.43	30.25 0.07 0.03	30.37 0.06 0.99	30.00 0.04 0.41	29.84 -0.07 0.00	32.61 -0.20 -0.17	31.11 -0.12 0.00	29.15 -0.14 0.00	28.13 -0.09 0.00	27.96 -0.15 0.00	26.97 -0.25 0.00	25.92 -0.31 -0.09
OCC_CHEM__DRP 24175	24.09 -1.76 5.49	23.46 -1.86 6.97	21.34 -1.39 3.90	20.14 -0.97 1.58	14.48 -0.83 1.93	6.60 -0.23 -1.57	12.58 -1.00 3.86	14.71 -1.15 3.76	20.98 -1.60 4.29	24.95 -1.70 2.53	26.10 -1.63 2.92	25.84 -1.62 4.14	25.22 -1.64 3.90	28.58 -1.47 0.15	26.98 -1.68 2.64	27.57 -1.70 1.09	23.51 -1.79 4.61	22.91 -2.15 7.57	25.03 -1.86 4.34	25.74 -1.71 1.85	26.71 -1.51 0.00	26.60 -1.51 0.00	25.64 -1.58 0.00	24.72 -1.54 -0.12
OH_GEN_PROXY 24063	25.21 -1.64 4.49	24.75 -1.74 5.80	22.22 -1.30 3.11	20.72 -0.89 1.08	15.31 -0.76 1.17	7.15 -0.21 -2.11	13.67 -0.87 2.90	17.06 -0.82 1.74	22.57 -1.15 3.16	26.23 -1.16 1.78	27.33 -1.06 2.26	27.04 -1.03 3.53	26.35 -1.08 3.33	28.98 -1.11 0.12	27.90 -1.14 2.26	28.26 -1.18 0.93	24.78 -1.23 3.90	24.72 -1.55 6.37	43.95 -1.31 -14.03	26.50 -1.25 1.55	27.12 -1.09 0.00	43.85 -1.09 -16.83	46.96 -1.15 -20.89	41.21 -1.15 -16.23
OLIN_CORP_DRP 24177	24.06 -1.64 5.64	23.38 -1.76 7.16	21.32 -1.30 4.01	20.15 -0.89 1.65	14.45 -0.77 2.02	6.59 -0.20 -1.54	12.61 -0.85 3.97	14.88 -0.80 3.94	21.21 -1.16 4.51	25.23 -1.28 2.66	26.52 -1.08 3.04	26.25 -1.07 4.28	25.43 -1.31 4.03	28.48 -1.57 0.15	27.07 -1.51 2.72	27.68 -1.56 1.12	23.72 -1.44 4.74	23.11 -1.77 7.77	25.20 -1.58 4.45	25.82 -1.58 1.90	26.74 -1.48 0.00	26.63 -1.48 0.00	25.65 -1.56 0.00	24.75 -1.51 -0.12

OLIN_CORP_DSASP 323712	24.09 -1.76 5.49	23.46 -1.86 6.97	21.34 -1.39 3.90	20.14 -0.97 1.58	14.48 -0.83 1.93	6.60 -0.23 -1.57	12.58 -1.00 3.86	14.71 -1.15 3.76	20.98 -1.60 4.29	24.95 -1.70 2.53	26.10 -1.63 2.92	25.84 -1.62 4.14	25.22 -1.64 3.90	28.58 -1.47 0.15	26.98 -1.68 2.64	27.57 -1.70 1.09	23.51 -1.79 4.61	22.91 -2.15 7.57	25.03 -1.86 4.34	25.74 -1.71 1.85	26.71 -1.51 0.00	26.60 -1.51 0.00	25.64 -1.58 0.00	24.72 -1.54 -0.12
ONEIDA_HERK_LFGE 323681	31.99 0.36 -0.30	32.79 0.29 -0.21	27.17 0.20 -0.34	23.31 0.18 -0.45	18.18 0.15 -0.79	6.64 0.07 -1.32	18.60 0.29 -0.88	21.28 0.37 -1.29	28.38 0.53 -0.97	30.43 0.55 -0.71	31.65 0.55 -0.46	32.20 0.56 -0.04	31.37 0.58 -0.02	30.80 0.58 -0.01	31.97 0.67 0.00	31.06 0.70 0.00	30.64 0.73 0.00	33.41 0.72 -0.05	31.91 0.68 0.00	29.94 0.64 0.00	28.81 0.59 0.00	28.66 0.55 0.00	27.72 0.50 0.00	26.58 0.42 -0.03
ONONDAGA_REF_OCCRA 23987	32.32 0.01 -0.98	32.92 -0.06 -0.69	27.74 -0.02 -1.13	24.21 0.04 -1.48	19.86 0.04 -2.59	9.61 0.04 -4.32	20.42 0.11 -2.87	24.04 0.20 -4.22	30.29 0.23 -3.19	31.75 0.25 -2.33	32.42 0.27 -1.51	31.98 0.26 -0.12	31.11 0.27 -0.08	30.52 0.28 -0.04	31.59 0.28 -0.01	30.66 0.30 0.00	30.25 0.34 0.00	33.13 0.34 -0.15	31.49 0.26 0.00	29.53 0.23 0.00	28.46 0.25 0.00	28.32 0.21 0.00	27.42 0.19 0.00	26.36 0.14 -0.08
ONONDAGA___COGEN 23986	32.15 -0.09 -0.91	32.78 -0.16 -0.64	27.57 -0.10 -1.05	24.02 -0.04 -1.37	19.61 -0.03 -2.40	9.28 0.01 -4.02	20.14 0.04 -2.66	23.65 0.11 -3.92	29.94 0.11 -2.95	31.44 0.11 -2.16	32.15 0.10 -1.40	31.80 0.09 -0.11	30.94 0.10 -0.07	30.37 0.13 -0.04	31.43 0.12 -0.01	30.51 0.15 0.00	30.09 0.18 0.00	32.95 0.17 -0.14	31.34 0.11 0.00	29.40 0.10 0.00	28.33 0.11 0.00	28.19 0.08 0.00	27.30 0.08 0.00	26.25 0.04 -0.08
ONTARIO___LFGE 23819	36.60 -0.02 -5.28	37.76 -0.09 -5.55	31.33 0.03 -4.68	26.88 0.15 -4.05	23.94 0.10 -6.60	13.61 0.08 -8.28	27.52 0.22 -9.86	33.03 0.44 -12.97	38.35 0.53 -10.94	37.29 0.59 -7.53	37.20 0.68 -5.87	35.75 0.63 -3.52	34.63 0.63 -3.23	31.15 0.72 -0.21	34.08 0.70 -2.08	32.02 0.81 -0.85	33.45 0.79 -2.74	38.35 0.75 -4.96	34.61 0.64 -2.74	31.07 0.61 -1.17	28.88 0.66 0.00	28.73 0.62 0.00	27.76 0.54 0.00	26.68 0.44 -0.11
ORANGEVILLE_WT_PWR 323706	5.26 -1.26 24.81	1.38 -1.38 29.54	6.38 -1.02 19.23	10.50 -0.68 11.51	-0.20 -0.54 16.90	-4.44 -0.12 9.58	-6.76 -0.58 23.62	-8.75 -0.37 28.00	-0.42 -0.62 26.68	11.30 -0.64 17.23	14.24 -0.51 15.90	15.23 -0.58 15.79	15.41 -0.61 14.74	28.97 -0.55 0.69	20.96 -0.52 9.82	25.97 -0.36 4.03	11.73 -0.22 17.97	1.68 -0.22 30.57	13.18 -0.47 17.58	21.44 -0.37 7.49	28.12 -0.10 0.00	28.10 -0.01 0.00	27.17 -0.05 0.00	26.20 -0.08 -0.14
ORANGEVILLE___ESR 323794	5.26 -1.26 24.81	1.38 -1.38 29.54	6.38 -1.02 19.23	10.50 -0.68 11.51	-0.20 -0.54 16.90	-4.44 -0.12 9.58	-6.76 -0.58 23.62	-8.75 -0.37 28.00	-0.42 -0.62 26.68	11.30 -0.64 17.23	14.24 -0.51 15.90	15.23 -0.58 15.79	15.41 -0.61 14.74	28.97 -0.55 0.69	20.96 -0.52 9.82	25.97 -0.36 4.03	11.73 -0.22 17.97	1.68 -0.22 30.57	13.18 -0.47 17.58	21.44 -0.37 7.49	28.12 -0.10 0.00	28.10 -0.01 0.00	27.17 -0.05 0.00	26.20 -0.08 -0.14
OSWEGATCHIE___HYD 24044	30.73 -0.85 -0.24	31.54 -0.92 -0.17	26.05 -0.86 -0.28	22.31 -0.75 -0.37	17.33 -0.55 -0.64	6.16 -0.17 -1.08	17.67 -0.48 -0.71	20.11 -0.56 -1.05	26.96 -0.71 -0.79	28.95 -0.80 -0.58	30.05 -0.97 -0.37	30.64 -0.99 -0.03	29.67 -1.11 -0.02	29.13 -1.08 -0.01	30.30 -1.00 0.00	29.54 -0.83 0.00	28.90 -1.01 0.00	31.46 -1.22 -0.04	30.16 -1.07 0.00	28.36 -0.94 0.00	27.27 -0.94 0.00	27.28 -0.83 0.00	26.37 -0.85 0.00	25.32 -0.84 -0.02
OSWEGO___5 23606	31.36 -0.63 -0.65	32.07 -0.68 -0.46	26.85 -0.53 -0.75	23.25 -0.41 -0.98	18.64 -0.32 -1.72	8.04 -0.08 -2.87	19.04 -0.29 -1.90	22.13 -0.29 -2.79	28.56 -0.42 -2.11	30.24 -0.47 -1.54	31.13 -0.52 -1.00	31.14 -0.55 -0.08	30.29 -0.52 -0.05	29.73 -0.50 -0.03	30.78 -0.53 0.00	29.87 -0.49 0.00	29.45 -0.46 0.00	32.20 -0.54 -0.10	30.69 -0.54 0.00	28.79 -0.51 0.00	27.75 -0.47 0.00	27.64 -0.48 0.00	26.77 -0.45 0.00	25.73 -0.45 -0.06
OSWEGO___6 23613	31.36 -0.63 -0.65	32.07 -0.68 -0.46	26.85 -0.53 -0.75	23.25 -0.41 -0.98	18.64 -0.32 -1.72	8.04 -0.08 -2.87	19.04 -0.29 -1.90	22.13 -0.29 -2.79	28.56 -0.42 -2.11	30.24 -0.47 -1.54	31.13 -0.52 -1.00	31.14 -0.55 -0.08	30.29 -0.52 -0.05	29.73 -0.50 -0.03	30.78 -0.53 0.00	29.87 -0.49 0.00	29.45 -0.46 0.00	32.20 -0.54 -0.10	30.69 -0.54 0.00	28.79 -0.51 0.00	27.75 -0.47 0.00	27.64 -0.48 0.00	26.77 -0.45 0.00	25.73 -0.45 -0.06
OUTOKUMPU-AB___DRP 24206	24.37 -1.03 5.94	23.67 -1.11 7.51	21.61 -0.76 4.25	20.45 -0.44 1.80	14.57 -0.42 2.24	6.55 -0.10 -1.40	12.71 -0.50 4.23	14.89 -0.44 4.29	21.38 -0.63 4.86	25.65 -0.63 2.89	26.94 -0.45 3.26	26.71 -0.41 4.48	26.03 -0.53 4.21	29.52 -0.53 0.16	27.89 -0.57 2.85	28.57 -0.63 1.17	24.25 -0.69 4.97	23.56 -0.94 8.13	25.81 -0.76 4.66	26.58 -0.73 1.99	27.63 -0.59 0.00	27.49 -0.62 0.00	26.50 -0.72 0.00	25.52 -0.74 -0.12
OXBOW___ 24026	24.31 -1.31 5.72	23.65 -1.40 7.25	21.54 -1.01 4.08	20.35 -0.64 1.69	14.57 -0.57 2.09	6.59 -0.15 -1.48	12.68 -0.70 4.04	14.86 -0.74 4.03	21.25 -1.04 4.58	25.39 -1.07 2.71	26.61 -0.95 3.09	26.37 -0.92 4.31	25.72 -0.99 4.06	29.15 -0.91 0.16	27.53 -1.03 2.74	28.16 -1.07 1.13	23.96 -1.15 4.79	23.34 -1.45 7.86	25.51 -1.21 4.50	26.24 -1.13 1.92	27.25 -0.96 0.00	27.13 -0.99 0.00	26.14 -1.08 0.00	25.18 -1.07 -0.12
OXY_CHEM_DSASP 323612	24.09 -1.76 5.49	23.46 -1.86 6.97	21.34 -1.39 3.90	20.14 -0.97 1.58	14.48 -0.83 1.93	6.60 -0.23 -1.57	12.58 -1.00 3.86	14.71 -1.15 3.76	20.98 -1.60 4.29	24.95 -1.70 2.53	26.10 -1.63 2.92	25.84 -1.62 4.14	25.22 -1.64 3.90	28.58 -1.47 0.15	26.98 -1.68 2.64	27.57 -1.70 1.09	23.51 -1.79 4.61	22.91 -2.15 7.57	25.03 -1.86 4.34	25.74 -1.71 1.85	26.71 -1.51 0.00	26.60 -1.51 0.00	25.64 -1.58 0.00	24.72 -1.54 -0.12
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	24.09 -1.76 5.49	23.46 -1.86 6.97	21.34 -1.39 3.90	20.14 -0.97 1.58	14.48 -0.83 1.93	6.60 -0.23 -1.57	12.58 -1.00 3.86	14.71 -1.15 3.76	20.98 -1.60 4.29	24.95 -1.70 2.53	26.10 -1.63 2.92	25.84 -1.62 4.14	25.22 -1.64 3.90	28.58 -1.47 0.15	26.98 -1.68 2.64	27.57 -1.70 1.09	23.51 -1.79 4.61	22.91 -2.15 7.57	25.03 -1.86 4.34	25.74 -1.71 1.85	26.71 -1.51 0.00	26.60 -1.51 0.00	25.64 -1.58 0.00	24.72 -1.54 -0.12
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	42.75 2.26 -9.15	40.95 2.19 -6.47	39.10 1.85 -10.62	38.17 1.63 -13.86	42.75 1.24 -24.27	46.24 0.41 -40.57	45.84 1.44 -26.96	60.81 1.56 -39.63	59.07 2.29 -29.91	53.54 2.48 -21.88	47.56 2.78 -14.14	35.55 2.80 -1.15	34.22 2.70 -0.75	33.29 2.69 -0.39	34.11 2.74 -0.07	33.06 2.69 0.00	32.71 2.80 0.00	37.29 3.21 -1.44	34.09 2.86 0.00	31.96 2.66 0.00	30.75 2.53 0.00	30.55 2.44 0.00	29.53 2.31 0.00	29.00 2.08 -0.79

PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.66 2.17 -9.15	40.94 2.17 -6.47	39.02 1.77 -10.62	38.10 1.56 -13.86	42.69 1.18 -24.27	46.22 0.40 -40.57	45.85 1.46 -26.96	60.77 1.52 -39.63	59.04 2.25 -29.91	53.48 2.43 -21.88	47.50 2.71 -14.14	35.40 2.65 -1.15	34.07 2.56 -0.75	33.15 2.55 -0.39	33.96 2.59 -0.07	32.92 2.56 0.00	32.57 2.66 0.00	37.23 3.15 -1.44	34.07 2.84 0.00	31.92 2.62 0.00	30.70 2.48 0.00	30.52 2.41 0.00	29.51 2.29 0.00	28.97 2.05 -0.79
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.71 -0.50 6.13	23.90 -0.61 7.78	21.93 -0.33 4.36	20.83 -0.07 1.78	14.94 -0.11 2.19	6.97 -0.01 -1.72	13.48 -0.24 3.71	15.95 0.02 3.70	22.39 -0.02 4.47	26.62 0.06 2.61	27.84 0.26 3.07	27.49 0.37 4.47	26.81 0.25 4.21	30.24 0.19 0.16	28.73 0.28 2.85	29.43 0.24 1.17	24.93 0.24 5.22	24.26 0.05 8.42	26.56 0.14 4.81	27.30 0.05 2.05	28.34 0.12 0.00	28.23 0.12 0.00	27.24 0.03 0.00	26.24 -0.03 -0.13
PAWLING_115_KV_BK3_REV_LBMP_H 345028	43.15 2.51 -9.30	41.30 2.43 -6.58	39.49 2.07 -10.80	38.55 1.79 -14.08	43.28 1.37 -24.67	46.94 0.45 -41.23	46.38 1.54 -27.40	61.65 1.75 -40.28	59.84 2.57 -30.40	54.19 2.78 -22.24	48.06 3.04 -14.37	35.81 3.05 -1.17	34.36 2.84 -0.76	33.38 2.77 -0.40	34.24 2.87 -0.07	33.19 2.82 0.00	32.81 2.90 0.00	37.40 3.29 -1.46	34.25 3.01 0.00	32.10 2.81 0.00	30.86 2.65 0.00	30.68 2.56 0.00	29.62 2.40 0.00	29.11 2.17 -0.80
PEEKSKILL____ 23653	42.50 2.13 -9.03	40.70 2.02 -6.38	38.85 1.74 -10.48	37.87 1.51 -13.67	42.35 1.16 -23.95	45.67 0.39 -40.03	45.35 1.31 -26.60	60.19 1.46 -39.11	58.48 2.09 -29.51	53.03 2.27 -21.59	47.14 2.55 -13.95	35.27 2.53 -1.14	33.96 2.46 -0.74	33.02 2.43 -0.39	33.89 2.51 -0.07	32.83 2.47 0.00	32.42 2.51 0.00	36.90 2.84 -1.42	33.78 2.55 0.00	31.68 2.38 0.00	30.49 2.27 0.00	30.32 2.20 0.00	29.30 2.08 0.00	28.80 1.89 -0.78
PGE MADISON____WINDPWR 24146	37.92 2.56 -4.01	38.12 2.34 -3.48	32.54 1.77 -4.15	28.98 1.62 -4.68	26.52 1.25 -8.03	18.18 0.46 -12.47	29.24 1.60 -10.20	36.09 2.11 -14.36	40.74 2.56 -11.30	40.00 2.75 -8.08	39.25 2.98 -5.63	36.38 3.07 -1.71	35.30 3.04 -1.50	33.40 3.01 -0.18	35.19 3.02 -0.87	33.59 2.88 -0.35	34.06 3.19 -0.96	38.18 3.52 -2.03	35.23 3.10 -0.89	32.59 2.92 -0.38	31.12 2.90 0.00	30.94 2.83 0.00	29.91 2.69 0.00	28.86 2.51 -0.22
PIERCEFIELD____HYD 23852	30.16 -1.18 0.00	31.15 -1.14 0.00	25.54 -1.09 0.00	21.71 -0.97 0.00	16.49 -0.74 0.00	5.00 -0.26 0.00	16.62 -0.81 0.00	18.64 -0.98 0.00	25.61 -1.27 0.00	27.79 -1.38 0.00	29.11 -1.54 0.00	30.02 -1.57 0.00	29.18 -1.58 0.00	28.65 -1.56 0.00	29.71 -1.60 0.00	28.88 -1.48 0.00	28.07 -1.84 0.00	30.58 -2.07 0.00	29.39 -1.85 0.00	27.69 -1.60 0.00	26.62 -1.60 0.00	26.75 -1.36 0.00	25.88 -1.34 0.00	24.88 -1.25 0.00
PINELAWN_CC_1 323563	43.53 3.04 -9.15	41.53 2.76 -6.47	39.70 2.45 -10.63	38.53 1.98 -13.86	43.09 1.58 -24.28	46.32 0.49 -40.58	46.17 1.77 -26.97	61.32 2.06 -39.64	59.62 2.83 -29.91	53.88 2.83 -21.89	47.98 3.19 -14.14	35.45 2.70 -1.15	34.12 2.61 -0.75	33.16 2.56 -0.39	34.30 2.93 -0.07	33.62 3.25 0.00	33.21 3.30 0.00	37.52 3.68 -1.20	33.91 2.86 0.18	32.21 2.92 0.00	31.16 2.94 0.00	30.95 2.84 0.00	29.86 2.63 0.00	29.42 2.49 -0.79
PJM_GEN_HTP_PROXY 323702	42.72 2.23 -9.15	40.90 2.14 -6.47	39.13 1.89 -10.62	38.18 1.64 -13.85	42.76 1.25 -24.27	46.23 0.41 -40.56	45.80 1.42 -26.95	60.81 1.57 -39.62	59.03 2.25 -29.90	53.53 2.48 -21.88	47.56 2.78 -14.14	35.54 2.79 -1.15	34.21 2.70 -0.75	33.27 2.67 -0.39	34.12 2.75 -0.07	33.07 2.71 0.00	32.68 2.77 0.00	37.19 3.12 -1.44	34.00 2.76 0.00	31.86 2.57 0.00	30.65 2.44 0.00	30.46 2.35 0.00	29.44 2.22 0.00	28.93 2.01 -0.79
PJM_GEN_KEystone 24065	35.01 0.52 -3.16	34.05 0.43 -1.33	31.51 0.49 -4.39	30.00 0.55 -6.76	29.76 0.43 -12.09	28.39 0.16 -22.97	30.74 0.42 -12.88	42.70 0.59 -22.49	42.27 0.78 -14.61	40.96 0.89 -10.91	38.57 1.19 -6.74	32.34 1.18 0.43	31.31 1.14 0.59	31.46 1.09 -0.17	31.84 1.17 0.63	31.21 1.13 0.27	29.62 1.08 1.37	32.44 1.14 1.33	31.13 1.01 1.10	29.73 0.91 0.47	29.16 0.94 0.00	29.07 0.95 0.00	28.13 0.91 0.00	27.59 0.82 -0.64
PJM_GEN_NEPTUNE_PROXY 323594	43.14 2.65 -9.15	41.17 2.41 -6.47	39.38 2.13 -10.63	38.28 1.73 -13.86	42.90 1.38 -24.28	46.26 0.43 -40.58	45.94 1.54 -26.97	61.02 1.76 -39.64	59.23 2.44 -29.91	53.52 2.46 -21.89	47.58 2.80 -14.14	35.24 2.48 -1.15	33.87 2.36 -0.75	32.95 2.35 -0.39	34.02 2.65 -0.07	33.23 2.86 0.00	32.77 2.86 0.00	37.21 3.13 -1.44	33.66 2.43 0.00	31.80 2.50 0.00	30.73 2.51 0.00	30.55 2.44 0.00	29.49 2.27 0.00	29.08 2.15 -0.79
PJM_GEN_VFT_PROXY 323633	42.60 2.11 -9.15	40.77 2.01 -6.47	39.02 1.77 -10.62	38.07 1.53 -13.86	42.68 1.17 -24.27	46.21 0.39 -40.57	45.74 1.35 -26.96	60.70 1.45 -39.63	57.18 2.10 -28.20	53.04 2.32 -21.55	47.41 2.63 -14.14	35.40 2.65 -1.15	34.07 2.56 -0.75	33.13 2.54 -0.39	33.99 2.62 -0.07	32.94 2.58 0.00	32.55 2.64 0.00	37.04 2.97 -1.44	33.87 2.64 0.00	31.74 2.45 0.00	30.54 2.33 0.00	30.35 2.24 0.00	29.35 2.13 0.00	28.85 1.92 -0.79
PLEASANTVLY____LBMP 24000	43.04 2.07 -9.63	41.10 2.00 -6.81	39.52 1.71 -11.18	38.75 1.48 -14.58	43.92 1.13 -25.55	48.33 0.37 -42.70	47.03 1.22 -28.38	62.70 1.37 -41.72	60.30 1.94 -31.48	54.33 2.12 -23.03	47.89 2.36 -14.88	35.18 2.37 -1.21	33.85 2.30 -0.79	32.89 2.27 -0.41	33.71 2.33 -0.08	32.64 2.27 0.00	32.24 2.33 0.00	36.79 2.63 -1.52	33.62 2.39 0.00	31.52 2.22 0.00	30.32 2.11 0.00	30.17 2.06 0.00	29.17 1.95 0.00	28.74 1.78 -0.83
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	42.84 2.26 -9.24	40.99 2.17 -6.53	39.22 1.87 -10.72	38.28 1.61 -13.99	42.98 1.24 -24.51	46.62 0.40 -40.96	46.03 1.38 -27.22	61.18 1.55 -40.01	59.28 2.21 -30.19	53.65 2.39 -22.09	47.58 2.65 -14.27	35.44 2.68 -1.17	34.10 2.58 -0.75	33.16 2.56 -0.39	34.00 2.63 -0.07	32.94 2.58 0.00	32.56 2.65 0.00	37.08 2.98 -1.45	33.93 2.70 0.00	31.80 2.51 0.00	30.60 2.38 0.00	30.43 2.32 0.00	29.39 2.17 0.00	28.90 1.97 -0.80
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	43.15 2.32 -9.49	41.23 2.23 -6.72	39.55 1.90 -11.02	38.70 1.64 -14.38	43.68 1.26 -25.19	47.76 0.40 -42.10	46.78 1.37 -27.98	62.29 1.55 -41.12	60.12 2.21 -31.03	54.26 2.39 -22.71	47.92 2.60 -14.67	35.42 2.63 -1.20	34.05 2.52 -0.78	33.11 2.50 -0.41	33.92 2.54 -0.07	32.86 2.49 0.00	32.51 2.60 0.00	37.08 2.94 -1.49	33.94 2.70 0.00	31.81 2.51 0.00	30.58 2.37 0.00	30.42 2.31 0.00	29.38 2.16 0.00	28.92 1.96 -0.82
POLETTI____ 23519	42.78 2.29 -9.15	40.96 2.20 -6.47	39.17 1.92 -10.62	38.21 1.67 -13.86	42.79 1.28 -24.27	46.24 0.42 -40.57	45.84 1.45 -26.96	60.83 1.58 -39.63	59.07 2.29 -29.90	53.58 2.53 -21.88	47.61 2.83 -14.14	35.61 2.85 -1.15	34.27 2.76 -0.75	33.33 2.74 -0.39	34.19 2.81 -0.07	33.14 2.78 0.00	32.73 2.82 0.00	37.23 3.15 -1.44	34.00 2.77 0.00	31.87 2.57 0.00	30.65 2.44 0.00	30.46 2.35 0.00	29.45 2.22 0.00	28.92 2.00 -0.79

PORT_JEFF_3 23555	43.70 3.21 -9.15	41.70 2.94 -6.47	39.85 2.60 -10.63	38.65 2.11 -13.86	43.20 1.69 -24.28	46.36 0.52 -40.58	46.22 1.82 -26.97	61.45 2.19 -39.64	59.75 2.95 -29.91	53.95 2.89 -21.89	48.13 3.34 -14.14	35.42 2.67 -1.15	33.94 2.43 -0.75	33.08 2.48 -0.39	34.33 2.96 -0.07	33.72 3.36 0.00	33.34 3.43 0.00	37.92 3.84 -1.44	34.09 2.86 0.00	32.22 2.92 0.00	31.31 3.09 0.00	31.07 2.96 0.00	29.98 2.76 0.00	29.54 2.62 -0.79
PORT_JEFF_4 23616	43.70 3.21 -9.15	41.70 2.94 -6.47	39.85 2.60 -10.63	38.65 2.11 -13.86	43.20 1.69 -24.28	46.36 0.52 -40.58	46.22 1.82 -26.97	61.45 2.19 -39.64	59.75 2.95 -29.91	53.95 2.89 -21.89	48.13 3.34 -14.14	35.42 2.67 -1.15	33.94 2.43 -0.75	33.08 2.48 -0.39	34.33 2.96 -0.07	33.72 3.36 0.00	33.34 3.43 0.00	37.92 3.84 -1.44	34.09 2.86 0.00	32.22 2.92 0.00	31.31 3.09 0.00	31.07 2.96 0.00	29.98 2.76 0.00	29.54 2.62 -0.79
PORT_JEFF_IC 23713	43.73 3.24 -9.15	41.73 2.97 -6.47	39.87 2.62 -10.63	38.67 2.13 -13.86	43.22 1.71 -24.28	46.36 0.53 -40.58	46.24 1.84 -26.97	61.47 2.21 -39.64	59.78 2.99 -29.91	53.99 2.93 -21.89	48.17 3.38 -14.14	35.44 2.69 -1.15	33.96 2.45 -0.75	33.10 2.50 -0.39	34.36 2.98 -0.07	33.77 3.40 0.00	33.38 3.47 0.00	37.98 3.90 -1.44	34.14 2.91 0.00	32.25 2.95 0.00	31.36 3.14 0.00	31.11 3.00 0.00	30.02 2.79 0.00	29.58 2.66 -0.79
PPL PILGRIM_ST_GT1 24216	43.76 3.27 -9.15	41.76 2.99 -6.47	39.89 2.64 -10.63	38.68 2.13 -13.86	43.22 1.71 -24.28	46.36 0.52 -40.58	46.27 1.88 -26.97	61.46 2.20 -39.64	59.80 3.01 -29.91	54.05 3.00 -21.89	48.19 3.40 -14.14	35.60 2.85 -1.15	34.20 2.69 -0.75	33.28 2.68 -0.39	34.48 3.11 -0.07	33.84 3.48 0.00	33.43 3.52 0.00	37.92 3.84 -1.44	34.16 2.93 0.00	32.38 3.08 0.00	31.37 3.15 0.00	31.15 3.04 0.00	30.05 2.83 0.00	29.61 2.69 -0.79
PPL PILGRIM_ST_GT2 24217	43.76 3.27 -9.15	41.76 2.99 -6.47	39.89 2.64 -10.63	38.68 2.13 -13.86	43.22 1.71 -24.28	46.36 0.52 -40.58	46.27 1.88 -26.97	61.46 2.20 -39.64	59.80 3.01 -29.91	54.05 3.00 -21.89	48.19 3.40 -14.14	35.60 2.85 -1.15	34.20 2.69 -0.75	33.28 2.68 -0.39	34.48 3.11 -0.07	33.84 3.48 0.00	33.43 3.52 0.00	37.92 3.84 -1.44	34.16 2.93 0.00	32.38 3.08 0.00	31.37 3.15 0.00	31.15 3.04 0.00	30.05 2.83 0.00	29.61 2.69 -0.79
PPL_SHRM_GT3 24213	43.91 3.42 -9.15	41.91 3.14 -6.47	40.03 2.78 -10.63	38.81 2.27 -13.86	43.32 1.81 -24.28	46.40 0.57 -40.58	46.22 1.82 -26.97	61.64 2.38 -39.64	59.80 3.00 -29.91	53.92 2.86 -21.89	48.36 3.57 -14.14	35.14 2.39 -1.15	33.52 2.01 -0.75	32.81 2.21 -0.39	34.20 2.83 -0.07	33.69 3.33 0.00	33.34 3.43 0.00	37.94 3.86 -1.44	33.86 2.62 0.00	32.01 2.71 0.00	31.38 3.16 0.00	31.08 2.97 0.00	30.00 2.78 0.00	29.56 2.64 -0.79
PPL_SHRM_GT4 24214	43.91 3.42 -9.15	41.91 3.14 -6.47	40.03 2.78 -10.63	38.81 2.27 -13.86	43.32 1.81 -24.28	46.40 0.57 -40.58	46.22 1.82 -26.97	61.64 2.38 -39.64	59.80 3.00 -29.91	53.92 2.86 -21.89	48.36 3.57 -14.14	35.14 2.39 -1.15	33.52 2.01 -0.75	32.81 2.21 -0.39	34.20 2.83 -0.07	33.69 3.33 0.00	33.34 3.43 0.00	37.94 3.86 -1.44	33.86 2.62 0.00	32.01 2.71 0.00	31.38 3.16 0.00	31.08 2.97 0.00	30.00 2.78 0.00	29.56 2.64 -0.79
PROJECT___ORANGE 1 24174	31.95 -0.19 -0.81	32.60 -0.26 -0.57	27.38 -0.18 -0.94	23.80 -0.10 -1.22	19.30 -0.07 -2.13	8.82 0.00 -3.57	19.79 -0.01 -2.37	23.16 0.05 -3.48	29.55 0.05 -2.63	31.14 0.05 -1.92	31.94 0.05 -1.24	31.74 0.04 -0.10	30.88 0.05 -0.07	30.30 0.06 -0.03	31.37 0.06 -0.01	30.44 0.08 0.00	30.03 0.11 0.00	32.84 0.07 -0.13	31.25 0.02 0.00	29.31 0.01 0.00	28.25 0.04 0.00	28.11 0.00 0.00	27.21 -0.01 0.00	26.16 -0.04 -0.07
PROJECT___ORANGE 2 24166	31.95 -0.19 -0.81	32.60 -0.26 -0.57	27.38 -0.18 -0.94	23.80 -0.10 -1.22	19.30 -0.07 -2.13	8.82 0.00 -3.57	19.79 -0.01 -2.37	23.16 0.05 -3.48	29.55 0.05 -2.63	31.14 0.05 -1.92	31.94 0.05 -1.24	31.74 0.04 -0.10	30.88 0.05 -0.07	30.30 0.06 -0.03	31.37 0.06 -0.01	30.44 0.08 0.00	30.03 0.11 0.00	32.84 0.07 -0.13	31.25 0.02 0.00	29.31 0.01 0.00	28.25 0.04 0.00	28.11 0.00 0.00	27.21 -0.01 0.00	26.16 -0.04 -0.07
PUCKETT___SOLAR 323809	35.20 1.05 -2.82	35.27 0.98 -2.00	30.75 0.84 -3.28	27.76 0.80 -4.27	25.36 0.64 -7.49	18.08 0.23 -12.60	28.38 0.76 -10.19	35.14 0.99 -14.52	39.43 1.26 -11.29	38.66 1.37 -8.12	37.72 1.53 -5.54	34.48 1.52 -1.36	33.44 1.51 -1.17	31.85 1.48 -0.17	33.49 1.55 -0.64	32.16 1.54 -0.25	31.52 1.61 0.00	34.82 1.73 -0.44	32.74 1.51 0.00	30.66 1.37 0.00	29.59 1.37 0.00	29.46 1.35 0.00	28.48 1.26 0.00	27.52 1.14 -0.24
PYRITES___HYD 24023	30.88 -0.46 0.00	31.94 -0.35 0.00	26.17 -0.46 0.00	22.24 -0.45 0.00	16.87 -0.36 0.00	5.10 -0.15 0.00	16.98 -0.45 0.00	19.04 -0.58 0.00	26.16 -0.72 0.00	28.41 -0.76 0.00	29.75 -0.89 0.00	30.66 -0.94 0.00	29.81 -0.95 0.00	29.28 -0.93 0.00	30.32 -0.98 0.00	29.46 -0.90 0.00	28.66 -1.25 0.00	31.28 -1.36 0.00	30.06 -1.17 0.00	28.33 -0.97 0.00	27.21 -1.01 0.00	27.32 -0.79 0.00	26.41 -0.81 0.00	25.39 -0.75 0.00
RAMAPO___LBMP 323565	42.03 1.99 -8.70	40.32 1.87 -6.15	38.36 1.63 -10.10	37.27 1.42 -13.18	41.42 1.10 -23.08	44.20 0.37 -38.58	44.32 1.25 -25.64	58.70 1.39 -37.69	57.29 1.97 -28.44	52.10 2.12 -20.81	46.50 2.41 -13.45	35.07 2.38 -1.10	33.76 2.29 -0.71	32.83 2.25 -0.37	33.71 2.34 -0.07	32.65 2.29 0.00	32.25 2.34 0.00	36.67 2.66 -1.37	33.62 2.39 0.00	31.54 2.24 0.00	30.36 2.15 0.00	30.20 2.09 0.00	29.19 1.97 0.00	28.68 1.80 -0.75
RANKINE____ 23646	23.22 -0.89 7.22	22.24 -1.01 9.04	20.71 -0.67 5.24	19.94 -0.35 2.39	13.78 -0.34 3.12	6.09 -0.07 -0.91	11.96 -0.40 5.08	14.02 -0.17 5.43	20.56 -0.26 6.06	25.32 -0.18 3.66	26.68 0.01 3.98	26.41 0.04 5.23	25.81 -0.04 4.91	29.92 -0.09 0.19	27.94 -0.04 3.31	28.95 -0.05 1.36	23.81 -0.14 5.95	22.54 -0.40 9.70	25.42 -0.26 5.55	26.66 -0.27 2.37	28.08 -0.14 0.00	27.97 -0.14 0.00	26.97 -0.25 0.00	25.97 -0.29 -0.13
RAVENSWOOD_GT2_1 24244	42.79 2.31 -9.15	41.00 2.24 -6.47	39.19 1.95 -10.62	38.22 1.68 -13.86	42.80 1.29 -24.27	46.25 0.43 -40.57	45.85 1.46 -26.96	60.85 1.60 -39.63	59.08 2.30 -29.91	53.58 2.52 -21.88	47.61 2.82 -14.14	35.60 2.85 -1.15	34.26 2.75 -0.75	33.33 2.73 -0.39	34.18 2.81 -0.07	33.13 2.77 0.00	32.74 2.82 0.00	37.25 3.18 -1.44	34.05 2.82 0.00	31.92 2.62 0.00	30.70 2.49 0.00	30.51 2.40 0.00	29.49 2.27 0.00	28.98 2.05 -0.79
RAVENSWOOD_GT2_2 24245	42.79 2.31 -9.15	41.00 2.24 -6.47	39.19 1.95 -10.62	38.22 1.68 -13.86	42.80 1.29 -24.27	46.25 0.43 -40.57	45.85 1.46 -26.96	60.85 1.60 -39.63	59.08 2.30 -29.91	53.58 2.52 -21.88	47.61 2.82 -14.14	35.60 2.85 -1.15	34.26 2.75 -0.75	33.33 2.73 -0.39	34.18 2.81 -0.07	33.13 2.77 0.00	32.74 2.82 0.00	37.25 3.18 -1.44	34.05 2.82 0.00	31.92 2.62 0.00	30.70 2.49 0.00	30.51 2.40 0.00	29.49 2.27 0.00	28.98 2.05 -0.79

RAVENSWOOD_GT2_3 24246	42.81 2.32 -9.15	41.01 2.25 -6.47	39.20 1.95 -10.62	38.23 1.69 -13.86	42.81 1.30 -24.27	46.25 0.43 -40.57	45.86 1.47 -26.96	60.86 1.61 -39.63	59.10 2.32 -29.91	53.59 2.54 -21.88	47.63 2.84 -14.14	35.61 2.86 -1.15	34.28 2.77 -0.75	33.34 2.74 -0.39	34.20 2.83 -0.07	33.15 2.78 0.00	32.75 2.84 0.00	37.27 3.19 -1.44	34.07 2.83 0.00	31.94 2.64 0.00	30.72 2.50 0.00	30.52 2.41 0.00	29.50 2.28 0.00	28.99 2.06 -0.79
RAVENSWOOD_GT2_4 24247	42.81 2.32 -9.15	41.01 2.25 -6.47	39.20 1.95 -10.62	38.23 1.69 -13.86	42.81 1.30 -24.27	46.25 0.43 -40.57	45.86 1.47 -26.96	60.86 1.61 -39.63	59.10 2.32 -29.91	53.59 2.54 -21.88	47.63 2.84 -14.14	35.61 2.86 -1.15	34.28 2.77 -0.75	33.34 2.74 -0.39	34.20 2.83 -0.07	33.15 2.78 0.00	32.75 2.84 0.00	37.27 3.19 -1.44	34.07 2.83 0.00	31.94 2.64 0.00	30.72 2.50 0.00	30.52 2.41 0.00	29.50 2.28 0.00	28.99 2.06 -0.79
RAVENSWOOD_GT3_1 24248	42.79 2.31 -9.15	41.00 2.23 -6.47	39.19 1.94 -10.62	38.21 1.67 -13.86	42.79 1.28 -24.27	46.25 0.42 -40.57	45.85 1.46 -26.96	60.85 1.60 -39.63	59.08 2.29 -29.91	53.57 2.52 -21.88	47.60 2.81 -14.14	35.60 2.85 -1.15	34.26 2.75 -0.75	33.32 2.72 -0.39	34.18 2.80 -0.07	33.13 2.77 0.00	32.74 2.82 0.00	37.25 3.17 -1.44	34.05 2.82 0.00	31.91 2.62 0.00	30.70 2.49 0.00	30.51 2.40 0.00	29.48 2.27 0.00	28.97 2.05 -0.79
RAVENSWOOD_GT3_2 24249	42.79 2.31 -9.15	41.00 2.23 -6.47	39.19 1.94 -10.62	38.21 1.67 -13.86	42.79 1.28 -24.27	46.25 0.42 -40.57	45.85 1.46 -26.96	60.85 1.60 -39.63	59.08 2.29 -29.91	53.57 2.52 -21.88	47.60 2.81 -14.14	35.60 2.85 -1.15	34.26 2.75 -0.75	33.32 2.72 -0.39	34.18 2.80 -0.07	33.13 2.77 0.00	32.74 2.82 0.00	37.25 3.17 -1.44	34.05 2.82 0.00	31.91 2.62 0.00	30.70 2.49 0.00	30.51 2.40 0.00	29.48 2.27 0.00	28.97 2.05 -0.79
RAVENSWOOD_GT3_3 24250	42.84 2.35 -9.15	41.04 2.28 -6.47	39.23 1.98 -10.62	38.25 1.71 -13.86	42.82 1.31 -24.27	46.26 0.43 -40.57	45.88 1.49 -26.96	60.88 1.63 -39.63	59.13 2.35 -29.91	53.63 2.57 -21.88	47.66 2.87 -14.14	35.66 2.91 -1.15	34.32 2.81 -0.75	33.38 2.78 -0.39	34.24 2.86 -0.07	33.19 2.83 0.00	32.79 2.88 0.00	37.31 3.23 -1.44	34.11 2.88 0.00	31.97 2.67 0.00	30.75 2.54 0.00	30.56 2.45 0.00	29.53 2.31 0.00	29.02 2.09 -0.79
RAVENSWOOD_GT3_4 24251	42.84 2.35 -9.15	41.04 2.28 -6.47	39.23 1.98 -10.62	38.25 1.71 -13.86	42.82 1.31 -24.27	46.26 0.43 -40.57	45.88 1.49 -26.96	60.88 1.63 -39.63	59.13 2.35 -29.91	53.63 2.57 -21.88	47.66 2.87 -14.14	35.66 2.91 -1.15	34.32 2.81 -0.75	33.38 2.78 -0.39	34.24 2.86 -0.07	33.19 2.83 0.00	32.79 2.88 0.00	37.31 3.23 -1.44	34.11 2.88 0.00	31.97 2.67 0.00	30.75 2.54 0.00	30.56 2.45 0.00	29.53 2.31 0.00	29.02 2.09 -0.79
RAVENSWOOD_GT_1 23729	42.91 2.43 -9.15	41.10 2.34 -6.47	39.26 2.02 -10.62	38.27 1.74 -13.86	42.84 1.33 -24.27	46.27 0.44 -40.57	45.93 1.53 -26.96	60.92 1.67 -39.63	59.20 2.42 -29.91	53.71 2.65 -21.88	47.75 2.96 -14.14	35.74 2.99 -1.15	34.41 2.90 -0.75	33.47 2.87 -0.39	34.32 2.95 -0.07	33.27 2.91 0.00	32.89 2.98 0.00	37.43 3.35 -1.44	34.21 2.98 0.00	32.06 2.76 0.00	30.84 2.62 0.00	30.64 2.53 0.00	29.61 2.39 0.00	29.07 2.15 -0.79
RAVENSWOOD_GT_10 24258	42.78 2.30 -9.15	40.99 2.23 -6.47	39.19 1.94 -10.62	38.21 1.67 -13.86	42.79 1.28 -24.27	46.25 0.42 -40.57	45.85 1.46 -26.96	60.85 1.60 -39.63	59.08 2.29 -29.91	53.57 2.52 -21.88	47.60 2.81 -14.14	35.59 2.84 -1.15	34.26 2.74 -0.75	33.32 2.72 -0.39	34.17 2.80 -0.07	33.13 2.76 0.00	32.73 2.82 0.00	37.25 3.17 -1.44	34.05 2.82 0.00	31.91 2.62 0.00	30.70 2.48 0.00	30.51 2.40 0.00	29.48 2.26 0.00	28.97 2.05 -0.79
RAVENSWOOD_GT_11 24259	42.78 2.30 -9.15	40.99 2.23 -6.47	39.19 1.94 -10.62	38.21 1.67 -13.86	42.79 1.28 -24.27	46.25 0.42 -40.57	45.85 1.46 -26.96	60.85 1.60 -39.63	59.08 2.29 -29.91	53.57 2.52 -21.88	47.60 2.81 -14.14	35.59 2.84 -1.15	34.26 2.74 -0.75	33.32 2.72 -0.39	34.17 2.80 -0.07	33.13 2.76 0.00	32.73 2.82 0.00	37.25 3.17 -1.44	34.05 2.82 0.00	31.91 2.62 0.00	30.70 2.48 0.00	30.51 2.40 0.00	29.48 2.26 0.00	28.97 2.05 -0.79
RAVENSWOOD_GT_4 24252	42.78 2.29 -9.15	40.99 2.23 -6.47	39.19 1.94 -10.62	38.22 1.68 -13.86	42.80 1.29 -24.27	46.25 0.43 -40.57	45.85 1.46 -26.96	60.85 1.59 -39.63	59.08 2.29 -29.91	53.56 2.51 -21.88	47.60 2.81 -14.14	35.58 2.83 -1.15	34.25 2.74 -0.75	33.31 2.71 -0.39	34.17 2.80 -0.07	33.12 2.75 0.00	32.71 2.80 0.00	37.23 3.15 -1.44	34.03 2.80 0.00	31.90 2.61 0.00	30.69 2.47 0.00	30.50 2.39 0.00	29.47 2.26 0.00	28.97 2.05 -0.79
RAVENSWOOD_GT_5 24254	42.78 2.29 -9.15	40.99 2.23 -6.47	39.19 1.94 -10.62	38.22 1.68 -13.86	42.80 1.29 -24.27	46.25 0.43 -40.57	45.85 1.46 -26.96	60.85 1.59 -39.63	59.08 2.29 -29.91	53.56 2.51 -21.88	47.60 2.81 -14.14	35.58 2.83 -1.15	34.25 2.74 -0.75	33.31 2.71 -0.39	34.17 2.80 -0.07	33.12 2.75 0.00	32.71 2.80 0.00	37.23 3.15 -1.44	34.03 2.80 0.00	31.90 2.61 0.00	30.69 2.47 0.00	30.50 2.39 0.00	29.47 2.26 0.00	28.97 2.05 -0.79
RAVENSWOOD_GT_6 24253	42.78 2.29 -9.15	40.99 2.23 -6.47	39.19 1.94 -10.62	38.22 1.68 -13.86	42.80 1.29 -24.27	46.25 0.43 -40.57	45.85 1.46 -26.96	60.85 1.59 -39.63	59.08 2.29 -29.91	53.56 2.51 -21.88	47.60 2.81 -14.14	35.58 2.83 -1.15	34.25 2.74 -0.75	33.31 2.71 -0.39	34.17 2.80 -0.07	33.12 2.75 0.00	32.71 2.80 0.00	37.23 3.15 -1.44	34.03 2.80 0.00	31.90 2.61 0.00	30.69 2.47 0.00	30.50 2.39 0.00	29.47 2.26 0.00	28.97 2.05 -0.79
RAVENSWOOD_GT_7 24255	42.78 2.29 -9.15	40.99 2.23 -6.47	39.19 1.94 -10.62	38.22 1.68 -13.86	42.80 1.29 -24.27	46.25 0.43 -40.57	45.85 1.46 -26.96	60.85 1.59 -39.63	59.08 2.29 -29.91	53.56 2.51 -21.88	47.60 2.81 -14.14	35.58 2.83 -1.15	34.25 2.74 -0.75	33.31 2.71 -0.39	34.17 2.80 -0.07	33.12 2.75 0.00	32.71 2.80 0.00	37.23 3.15 -1.44	34.03 2.80 0.00	31.90 2.61 0.00	30.69 2.47 0.00	30.50 2.39 0.00	29.47 2.26 0.00	28.97 2.05 -0.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.78 2.30 -9.15	40.99 2.23 -6.47	39.19 1.94 -10.62	38.21 1.67 -13.86	42.79 1.28 -24.27	46.25 0.42 -40.57	45.85 1.46 -26.96	60.85 1.60 -39.63	59.08 2.29 -29.91	53.57 2.52 -21.88	47.60 2.81 -14.14	35.59 2.84 -1.15	34.26 2.74 -0.75	33.32 2.72 -0.39	34.17 2.80 -0.07	33.13 2.76 0.00	32.73 2.82 0.00	37.25 3.17 -1.44	34.05 2.82 0.00	31.91 2.62 0.00	30.70 2.48 0.00	30.51 2.40 0.00	29.48 2.26 0.00	28.97 2.05 -0.79
RAVENSWOOD_GT_9 24257	42.78 2.30 -9.15	40.99 2.23 -6.47	39.19 1.94 -10.62	38.21 1.67 -13.86	42.79 1.28 -24.27	46.25 0.42 -40.57	45.85 1.46 -26.96	60.85 1.60 -39.63	59.08 2.29 -29.91	53.57 2.52 -21.88	47.60 2.81 -14.14	35.59 2.84 -1.15	34.26 2.74 -0.75	33.32 2.72 -0.39	34.17 2.80 -0.07	33.13 2.76 0.00	32.73 2.82 0.00	37.25 3.17 -1.44	34.05 2.82 0.00	31.91 2.62 0.00	30.70 2.48 0.00	30.51 2.40 0.00	29.48 2.26 0.00	28.97 2.05 -0.79

RAVENSWOOD___1 23533	42.87 2.38 -9.15	41.07 2.30 -6.47	39.21 1.96 -10.62	38.23 1.69 -13.86	42.80 1.29 -24.27	46.25 0.43 -40.57	45.89 1.50 -26.96	60.88 1.63 -39.63	59.15 2.36 -29.91	53.65 2.59 -21.88	47.69 2.90 -14.14	35.68 2.93 -1.15	34.35 2.84 -0.75	33.41 2.81 -0.39	34.26 2.89 -0.07	33.22 2.86 0.00	32.83 2.92 0.00	37.36 3.28 -1.44	34.14 2.91 0.00	31.99 2.69 0.00	30.77 2.56 0.00	30.58 2.46 0.00	29.54 2.32 0.00	29.01 2.09 -0.79
RAVENSWOOD___2 23534	42.87 2.38 -9.15	41.07 2.30 -6.47	39.21 1.96 -10.62	38.23 1.69 -13.86	42.80 1.29 -24.27	46.25 0.43 -40.57	45.89 1.50 -26.96	60.88 1.63 -39.63	59.15 2.36 -29.91	53.65 2.59 -21.88	47.69 2.90 -14.14	35.68 2.93 -1.15	34.35 2.84 -0.75	33.41 2.81 -0.39	34.26 2.89 -0.07	33.22 2.86 0.00	32.83 2.92 0.00	37.36 3.28 -1.44	34.14 2.91 0.00	31.99 2.69 0.00	30.77 2.56 0.00	30.58 2.46 0.00	29.54 2.32 0.00	29.01 2.09 -0.79
RAVENSWOOD___3 23535	42.80 2.31 -9.15	41.00 2.24 -6.47	39.20 1.95 -10.62	38.22 1.68 -13.86	42.80 1.29 -24.27	46.25 0.43 -40.57	45.86 1.46 -26.96	60.85 1.60 -39.63	59.09 2.30 -29.91	53.58 2.53 -21.88	47.61 2.83 -14.14	35.60 2.85 -1.15	34.26 2.75 -0.75	33.33 2.73 -0.39	34.19 2.81 -0.07	33.13 2.77 0.00	32.74 2.83 0.00	37.25 3.18 -1.44	34.06 2.82 0.00	31.92 2.62 0.00	30.71 2.49 0.00	30.51 2.40 0.00	29.49 2.27 0.00	28.98 2.06 -0.79
RAVENSWOOD___4 23820	42.87 2.38 -9.15	41.07 2.30 -6.47	39.21 1.96 -10.62	38.23 1.69 -13.86	42.80 1.29 -24.27	46.25 0.43 -40.57	45.89 1.50 -26.96	60.88 1.63 -39.63	59.15 2.36 -29.91	53.65 2.59 -21.88	47.69 2.90 -14.14	35.68 2.93 -1.15	34.35 2.84 -0.75	33.41 2.81 -0.39	34.26 2.89 -0.07	33.22 2.86 0.00	32.83 2.92 0.00	37.36 3.28 -1.44	34.14 2.91 0.00	31.99 2.69 0.00	30.77 2.56 0.00	30.58 2.46 0.00	29.54 2.32 0.00	29.01 2.09 -0.79
RCPL_TRUST___DRP 24196	42.74 2.26 -9.15	40.92 2.16 -6.47	39.15 1.91 -10.62	38.21 1.67 -13.85	42.78 1.28 -24.27	46.23 0.42 -40.56	45.83 1.44 -26.95	60.83 1.59 -39.62	59.07 2.29 -29.90	53.56 2.52 -21.88	47.60 2.81 -14.14	35.59 2.84 -1.15	34.26 2.74 -0.75	33.32 2.72 -0.39	34.17 2.80 -0.07	33.13 2.77 0.00	32.74 2.82 0.00	37.25 3.17 -1.44	34.05 2.82 0.00	31.91 2.61 0.00	30.69 2.47 0.00	30.50 2.39 0.00	29.47 2.25 0.00	28.96 2.04 -0.79
RED___ROCHESTER 323720	31.92 -0.48 -1.07	32.47 -0.58 -0.75	27.48 -0.38 -1.24	24.13 -0.17 -1.62	19.90 -0.16 -2.83	9.82 -0.02 -4.58	17.44 -0.05 -0.07	20.55 0.09 -0.84	27.09 0.13 -0.08	29.67 0.21 -0.30	30.67 0.32 0.30	30.44 0.35 1.51	29.64 0.32 1.44	30.49 0.32 0.03	30.62 0.32 1.00	30.24 0.30 0.41	30.09 0.18 0.00	32.89 0.09 -0.17	31.38 0.15 0.00	29.40 0.10 0.00	28.35 0.14 0.00	28.18 0.07 0.00	27.17 -0.05 0.00	26.10 -0.13 -0.09
REGAN___SOLAR 323812	49.75 3.28 -15.13	46.26 3.26 -10.70	46.80 2.61 -17.57	47.81 2.21 -22.91	59.06 1.68 -40.15	72.90 0.55 -67.10	63.96 1.94 -44.59	87.40 2.24 -65.54	79.33 3.00 -49.46	68.50 3.15 -36.19	57.27 3.24 -23.38	36.71 3.20 -1.91	35.09 3.09 -1.24	33.83 2.98 -0.65	34.61 3.19 -0.12	33.66 3.30 0.00	33.36 3.45 0.00	38.94 3.92 -2.38	34.99 3.76 0.00	32.77 3.47 0.00	31.47 3.25 0.00	31.33 3.22 0.00	30.20 2.98 0.00	30.18 2.74 -1.31
RENSSELAER___COGEN 23796	45.09 1.19 -12.56	42.52 1.34 -8.89	42.35 1.13 -14.59	42.65 0.94 -19.03	51.23 0.66 -33.34	61.16 0.19 -55.72	55.08 0.62 -37.03	74.76 0.70 -54.43	68.93 0.98 -41.07	60.32 1.09 -30.05	51.31 1.24 -19.42	34.49 1.31 -1.58	33.13 1.34 -1.03	32.08 1.34 -0.54	32.76 1.36 -0.10	31.58 1.21 0.00	31.21 1.30 0.00	36.04 1.42 -1.98	32.58 1.34 0.00	30.58 1.28 0.00	29.46 1.24 0.00	29.27 1.16 0.00	28.34 1.12 0.00	28.24 1.02 -1.09
REVERE_CPPR_DRP 24186	32.72 0.93 -0.46	33.48 0.86 -0.32	27.81 0.66 -0.53	23.97 0.59 -0.69	18.92 0.47 -1.21	7.46 0.18 -2.03	19.45 0.67 -1.35	22.42 0.82 -1.98	29.50 1.13 -1.49	31.48 1.22 -1.09	32.65 1.29 -0.71	32.98 1.33 -0.06	32.10 1.29 -0.04	31.53 1.30 -0.02	32.71 1.41 0.00	31.73 1.37 0.00	31.32 1.41 0.00	34.19 1.48 -0.07	32.58 1.35 0.00	30.54 1.24 0.00	29.39 1.18 0.00	29.22 1.11 0.00	28.23 1.01 0.00	27.06 0.89 -0.04
RIVERBAY____ 323610	42.66 2.17 -9.15	40.94 2.17 -6.47	39.02 1.77 -10.62	38.10 1.56 -13.86	42.69 1.18 -24.27	46.22 0.40 -40.57	45.85 1.46 -26.96	60.77 1.52 -39.63	59.04 2.25 -29.91	53.48 2.43 -21.88	47.50 2.71 -14.14	35.40 2.65 -1.15	34.07 2.56 -0.75	33.15 2.55 -0.39	33.96 2.59 -0.07	32.92 2.56 0.00	32.57 2.66 0.00	37.23 3.15 -1.44	34.07 2.84 0.00	31.92 2.62 0.00	30.70 2.48 0.00	30.52 2.41 0.00	29.51 2.29 0.00	28.97 2.05 -0.79
ROARING___BROOK_WT_PWR 323790	30.11 -1.23 0.00	31.08 -1.21 0.00	25.29 -1.34 0.00	21.48 -1.21 0.00	16.42 -0.81 0.00	5.01 -0.25 0.00	16.62 -0.82 0.00	18.73 -0.89 0.00	25.92 -0.96 0.00	28.02 -1.15 0.00	29.28 -1.37 0.00	30.10 -1.50 0.00	29.16 -1.60 0.00	28.71 -1.50 0.00	30.12 -1.18 0.00	29.59 -0.77 0.00	29.10 -0.82 0.00	31.51 -1.13 0.00	30.52 -0.72 0.00	28.67 -0.62 0.00	27.61 -0.61 0.00	27.64 -0.47 0.00	26.77 -0.45 0.00	25.75 -0.39 0.00
ROCHESTER_9_IC 23652	31.76 -0.64 -1.07	32.32 -0.73 -0.75	27.35 -0.51 -1.24	24.02 -0.28 -1.62	19.81 -0.25 -2.83	9.79 -0.05 -4.58	17.35 -0.15 -0.07	20.43 -0.03 -0.84	26.92 -0.04 -0.09	29.49 0.02 -0.30	30.48 0.12 0.30	30.23 0.15 1.51	29.44 0.11 1.44	30.30 0.12 0.03	30.41 0.12 1.00	30.04 0.10 0.41	29.88 -0.03 0.00	32.67 -0.14 -0.17	31.16 -0.07 0.00	29.20 -0.10 0.00	28.17 -0.05 0.00	28.01 -0.10 0.00	27.01 -0.20 0.00	25.96 -0.27 -0.09
ROSETON___1 23587	42.52 2.01 -9.18	40.71 1.92 -6.49	38.94 1.65 -10.66	38.02 1.43 -13.90	42.69 1.10 -24.35	46.32 0.36 -40.70	45.68 1.20 -27.05	60.72 1.34 -39.76	58.80 1.92 -30.00	53.20 2.07 -21.95	47.16 2.33 -14.18	35.08 2.32 -1.16	33.76 2.25 -0.75	32.82 2.22 -0.39	33.66 2.29 -0.07	32.60 2.24 0.00	32.20 2.29 0.00	36.68 2.59 -1.44	33.58 2.34 0.00	31.48 2.19 0.00	30.29 2.08 0.00	30.13 2.02 0.00	29.13 1.91 0.00	28.67 1.74 -0.79
ROSETON___2 23588	42.52 2.01 -9.18	40.71 1.92 -6.49	38.94 1.65 -10.66	38.02 1.43 -13.90	42.69 1.10 -24.35	46.32 0.36 -40.70	45.68 1.20 -27.05	60.72 1.34 -39.76	58.80 1.92 -30.00	53.20 2.07 -21.95	47.16 2.33 -14.18	35.08 2.32 -1.16	33.76 2.25 -0.75	32.82 2.22 -0.39	33.66 2.29 -0.07	32.60 2.24 0.00	32.20 2.29 0.00	36.68 2.59 -1.44	33.58 2.34 0.00	31.48 2.19 0.00	30.29 2.08 0.00	30.13 2.02 0.00	29.13 1.91 0.00	28.67 1.74 -0.79
RUSSELL___1 23602	31.92 -0.48 -1.07	32.47 -0.58 -0.75	27.48 -0.38 -1.24	24.13 -0.17 -1.62	19.90 -0.16 -2.83	9.82 -0.02 -4.58	17.44 -0.05 -0.07	20.55 0.09 -0.84	27.09 0.13 -0.08	29.67 0.21 -0.30	30.67 0.32 0.30	30.44 0.35 1.51	29.64 0.32 1.44	30.49 0.32 0.03	30.62 0.32 1.00	30.24 0.30 0.41	30.09 0.18 0.00	32.89 0.09 -0.17	31.38 0.15 0.00	29.40 0.10 0.00	28.35 0.14 0.00	28.18 0.07 0.00	27.17 -0.05 0.00	26.10 -0.13 -0.09

RUSSELL___2 23532	31.92 -0.48 -1.07	32.47 -0.58 -0.75	27.48 -0.38 -1.24	24.13 -0.17 -1.62	19.90 -0.16 -2.83	9.82 -0.02 -4.58	17.44 -0.05 -0.07	20.55 0.09 -0.84	27.09 0.13 -0.08	29.67 0.21 -0.30	30.67 0.32 0.30	30.44 0.35 1.51	29.64 0.32 1.44	30.49 0.32 0.03	30.62 0.32 1.00	30.24 0.30 0.41	30.09 0.18 0.00	32.89 0.09 -0.17	31.38 0.15 0.00	29.40 0.10 0.00	28.35 0.14 0.00	28.18 0.07 0.00	27.17 -0.05 0.00	26.10 -0.13 -0.09
RUSSELL___3 23549	31.92 -0.48 -1.07	32.47 -0.58 -0.75	27.48 -0.38 -1.24	24.13 -0.17 -1.62	19.90 -0.16 -2.83	9.82 -0.02 -4.58	17.44 -0.05 -0.07	20.55 0.09 -0.84	27.09 0.13 -0.08	29.67 0.21 -0.30	30.67 0.32 0.30	30.44 0.35 1.51	29.64 0.32 1.44	30.49 0.32 0.03	30.62 0.32 1.00	30.24 0.30 0.41	30.09 0.18 0.00	32.89 0.09 -0.17	31.38 0.15 0.00	29.40 0.10 0.00	28.35 0.14 0.00	28.18 0.07 0.00	27.17 -0.05 0.00	26.10 -0.13 -0.09
RUSSELL___4 23556	31.92 -0.48 -1.07	32.47 -0.58 -0.75	27.48 -0.38 -1.24	24.13 -0.17 -1.62	19.90 -0.16 -2.83	9.82 -0.02 -4.58	17.44 -0.05 -0.07	20.55 0.09 -0.84	27.09 0.13 -0.08	29.67 0.21 -0.30	30.67 0.32 0.30	30.44 0.35 1.51	29.64 0.32 1.44	30.49 0.32 0.03	30.62 0.32 1.00	30.24 0.30 0.41	30.09 0.18 0.00	32.89 0.09 -0.17	31.38 0.15 0.00	29.40 0.10 0.00	28.35 0.14 0.00	28.18 0.07 0.00	27.17 -0.05 0.00	26.10 -0.13 -0.09
RUSSELL___STATION 23914	31.92 -0.48 -1.07	32.47 -0.58 -0.75	27.48 -0.38 -1.24	24.13 -0.17 -1.62	19.90 -0.16 -2.83	9.82 -0.02 -4.58	17.44 -0.05 -0.07	20.55 0.09 -0.84	27.09 0.13 -0.08	29.67 0.21 -0.30	30.67 0.32 0.30	30.44 0.35 1.51	29.64 0.32 1.44	30.49 0.32 0.03	30.62 0.32 1.00	30.24 0.30 0.41	30.09 0.18 0.00	32.89 0.09 -0.17	31.38 0.15 0.00	29.40 0.10 0.00	28.35 0.14 0.00	28.18 0.07 0.00	27.17 -0.05 0.00	26.10 -0.13 -0.09
S SALMON___HYD 24043	31.38 -0.60 -0.64	32.00 -0.75 -0.45	26.76 -0.62 -0.75	23.17 -0.49 -0.97	18.59 -0.35 -1.71	8.01 -0.09 -2.85	19.06 -0.26 -1.89	22.16 -0.24 -2.78	28.66 -0.31 -2.09	30.33 -0.37 -1.53	31.17 -0.46 -0.99	31.20 -0.48 -0.08	30.32 -0.50 -0.05	29.77 -0.46 -0.03	30.95 -0.36 0.00	30.11 -0.25 0.00	29.72 -0.19 0.00	32.49 -0.25 -0.10	31.01 -0.22 0.00	29.08 -0.22 0.00	28.03 -0.18 0.00	27.89 -0.22 0.00	27.01 -0.21 0.00	25.91 -0.28 -0.06
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.22 -1.22 6.89	22.32 -1.34 8.63	20.67 -0.95 5.00	19.82 -0.59 2.27	13.74 -0.53 2.96	6.00 -0.13 -0.88	11.73 -0.61 5.09	13.49 -0.39 5.75	19.93 -0.48 6.46	24.79 -0.44 3.94	26.14 -0.29 4.21	25.97 -0.26 5.37	25.39 -0.34 5.04	29.62 -0.39 0.20	27.54 -0.36 3.40	28.58 -0.39 1.40	23.53 -0.59 5.78	22.43 -0.94 9.26	25.17 -0.75 5.31	26.31 -0.72 2.26	27.62 -0.59 0.00	27.51 -0.60 0.00	26.53 -0.69 0.00	25.54 -0.71 -0.12
SELKIRK___I 23801	45.03 1.49 -12.20	42.54 1.62 -8.63	42.15 1.36 -14.17	42.31 1.15 -18.48	50.44 0.83 -32.38	59.62 0.25 -54.12	54.21 0.81 -35.96	73.40 0.92 -52.86	68.00 1.24 -39.89	59.71 1.36 -29.19	51.02 1.52 -18.86	34.72 1.58 -1.54	33.34 1.58 -1.00	32.30 1.57 -0.52	33.02 1.62 -0.10	31.85 1.49 0.00	31.47 1.56 0.00	36.29 1.73 -1.92	32.86 1.62 0.00	30.82 1.53 0.00	29.69 1.47 0.00	29.52 1.41 0.00	28.57 1.35 0.00	28.43 1.24 -1.05
SELKIRK___II 23799	45.04 1.29 -12.41	42.46 1.39 -8.78	42.20 1.17 -14.41	42.46 0.98 -18.79	50.87 0.71 -32.92	60.49 0.21 -55.02	54.70 0.71 -36.56	74.17 0.80 -53.75	68.54 1.10 -40.56	60.07 1.22 -29.68	51.19 1.37 -19.17	34.58 1.42 -1.56	33.21 1.43 -1.01	32.15 1.41 -0.53	32.85 1.45 -0.10	31.69 1.33 0.00	31.32 1.41 0.00	36.15 1.55 -1.95	32.68 1.44 0.00	30.67 1.37 0.00	29.54 1.32 0.00	29.36 1.24 0.00	28.42 1.20 0.00	28.31 1.10 -1.07
SENECA OSWGO___HYD 24041	31.54 -0.52 -0.72	32.20 -0.60 -0.51	27.00 -0.46 -0.83	23.43 -0.33 -1.09	18.88 -0.26 -1.90	8.37 -0.06 -3.18	19.34 -0.20 -2.11	22.54 -0.18 -3.10	28.93 -0.28 -2.34	30.56 -0.32 -1.71	31.39 -0.36 -1.11	31.30 -0.39 -0.09	30.45 -0.37 -0.06	29.90 -0.34 -0.03	30.95 -0.36 -0.01	30.05 -0.31 0.00	29.64 -0.27 0.00	32.43 -0.32 -0.11	30.89 -0.34 0.00	28.96 -0.33 0.00	27.92 -0.30 0.00	27.79 -0.32 0.00	26.91 -0.31 0.00	25.86 -0.34 -0.06
SENECA___ENERGY 23797	34.00 -0.30 -2.96	34.84 -0.37 -2.92	29.17 -0.23 -2.78	25.27 -0.09 -2.68	21.64 -0.07 -4.48	11.51 0.02 -6.23	23.49 0.03 -6.03	27.97 0.16 -8.19	33.73 0.17 -6.69	34.06 0.20 -4.69	34.35 0.23 -3.47	33.44 0.22 -1.62	32.45 0.21 -1.47	30.61 0.29 -0.12	32.48 0.27 -0.92	31.07 0.33 -0.37	31.50 0.34 -1.25	35.26 0.27 -2.35	32.68 0.19 -1.25	30.00 0.17 -0.53	28.45 0.23 0.00	28.32 0.21 0.00	27.37 0.15 0.00	26.31 0.08 -0.10
SHOEMAKER___GT 23640	41.30 1.83 -8.13	39.80 1.76 -5.75	37.57 1.51 -9.44	36.31 1.31 -12.31	39.82 1.01 -21.57	41.64 0.33 -36.05	42.51 1.11 -23.96	56.08 1.24 -35.22	55.20 1.74 -26.58	50.49 1.88 -19.45	45.32 2.11 -12.56	34.75 2.13 -1.03	33.49 2.06 -0.67	32.58 2.02 -0.35	33.48 2.12 -0.06	32.44 2.07 0.00	32.01 2.10 0.00	36.30 2.38 -1.28	33.39 2.16 0.00	31.30 2.01 0.00	30.15 1.94 0.00	30.00 1.89 0.00	29.01 1.79 0.00	28.46 1.63 -0.70
SHOREHAM_IC_1 23715	43.91 3.42 -9.15	41.91 3.14 -6.47	40.03 2.78 -10.63	38.81 2.27 -13.86	43.32 1.81 -24.28	46.40 0.57 -40.58	46.22 1.82 -26.97	61.64 2.38 -39.64	59.80 3.00 -29.91	53.92 2.86 -21.89	48.36 3.57 -14.14	35.14 2.39 -1.15	33.52 2.01 -0.75	32.81 2.21 -0.39	34.20 2.83 -0.07	33.69 3.33 0.00	33.34 3.43 0.00	37.94 3.86 -1.44	33.86 2.62 0.00	32.01 2.71 0.00	31.38 3.16 0.00	31.08 2.97 0.00	30.00 2.78 0.00	29.56 2.64 -0.79
SHOREHAM_IC_2 23716	43.91 3.42 -9.15	41.91 3.14 -6.47	40.03 2.78 -10.63	38.81 2.27 -13.86	43.32 1.81 -24.28	46.40 0.57 -40.58	46.22 1.82 -26.97	61.64 2.38 -39.64	59.80 3.00 -29.91	53.92 2.86 -21.89	48.36 3.57 -14.14	35.14 2.39 -1.15	33.52 2.01 -0.75	32.81 2.21 -0.39	34.20 2.83 -0.07	33.69 3.33 0.00	33.34 3.43 0.00	37.94 3.86 -1.44	33.86 2.62 0.00	32.01 2.71 0.00	31.38 3.16 0.00	31.08 2.97 0.00	30.00 2.78 0.00	29.56 2.64 -0.79
SISSONVILLE___ 23735	30.16 -1.18 0.00	31.15 -1.14 0.00	25.54 -1.09 0.00	21.71 -0.97 0.00	16.49 -0.74 0.00	5.00 -0.26 0.00	16.62 -0.81 0.00	18.64 -0.98 0.00	25.61 -1.27 0.00	27.79 -1.38 0.00	29.11 -1.54 0.00	30.02 -1.57 0.00	29.18 -1.58 0.00	28.65 -1.56 0.00	29.71 -1.60 0.00	28.88 -1.48 0.00	28.07 -1.84 0.00	30.58 -2.07 0.00	29.39 -1.85 0.00	27.69 -1.60 0.00	26.62 -1.60 0.00	26.75 -1.36 0.00	25.88 -1.34 0.00	24.88 -1.25 0.00
SITHE_IND_GS1 24169	31.09 -0.82 -0.57	31.80 -0.89 -0.40	26.58 -0.70 -0.66	22.99 -0.56 -0.86	18.32 -0.43 -1.51	7.66 -0.12 -2.52	18.69 -0.41 -1.67	21.64 -0.44 -2.46	28.10 -0.63 -1.85	29.82 -0.71 -1.36	30.74 -0.78 -0.87	30.85 -0.82 -0.07	30.02 -0.79 -0.05	29.47 -0.76 -0.02	30.50 -0.81 0.00	29.61 -0.76 0.00	29.19 -0.72 0.00	31.90 -0.83 -0.09	30.41 -0.82 0.00	28.54 -0.75 0.00	27.51 -0.71 0.00	27.40 -0.71 0.00	26.56 -0.66 0.00	25.53 -0.65 -0.05

SITHE_IND_GS2 24170	31.09 -0.82 -0.57	31.80 -0.89 -0.40	26.58 -0.70 -0.66	22.99 -0.56 -0.86	18.32 -0.43 -1.51	7.66 -0.12 -2.52	18.69 -0.41 -1.67	21.64 -0.44 -2.46	28.10 -0.63 -1.85	29.82 -0.71 -1.36	30.74 -0.78 -0.87	30.85 -0.82 -0.07	30.02 -0.79 -0.05	29.47 -0.76 -0.02	30.50 -0.81 0.00	29.61 -0.76 0.00	29.19 -0.72 0.00	31.90 -0.83 -0.09	30.41 -0.82 0.00	28.54 -0.75 0.00	27.51 -0.71 0.00	27.40 -0.71 0.00	26.56 -0.66 0.00	25.53 -0.65 -0.05
SITHE_IND_GS3 24171	31.09 -0.82 -0.57	31.80 -0.89 -0.40	26.58 -0.70 -0.66	22.99 -0.56 -0.86	18.32 -0.43 -1.51	7.66 -0.12 -2.52	18.69 -0.41 -1.67	21.64 -0.44 -2.46	28.10 -0.63 -1.85	29.82 -0.71 -1.36	30.74 -0.78 -0.87	30.85 -0.82 -0.07	30.02 -0.79 -0.05	29.47 -0.76 -0.02	30.50 -0.81 0.00	29.61 -0.76 0.00	29.19 -0.72 0.00	31.90 -0.83 -0.09	30.41 -0.82 0.00	28.54 -0.75 0.00	27.51 -0.71 0.00	27.40 -0.71 0.00	26.56 -0.66 0.00	25.53 -0.65 -0.05
SITHE_IND_GS4 24172	31.09 -0.82 -0.57	31.80 -0.89 -0.40	26.58 -0.70 -0.66	22.99 -0.56 -0.86	18.32 -0.43 -1.51	7.66 -0.12 -2.52	18.69 -0.41 -1.67	21.64 -0.44 -2.46	28.10 -0.63 -1.85	29.82 -0.71 -1.36	30.74 -0.78 -0.87	30.85 -0.82 -0.07	30.02 -0.79 -0.05	29.47 -0.76 -0.02	30.50 -0.81 0.00	29.61 -0.76 0.00	29.19 -0.72 0.00	31.90 -0.83 -0.09	30.41 -0.82 0.00	28.54 -0.75 0.00	27.51 -0.71 0.00	27.40 -0.71 0.00	26.56 -0.66 0.00	25.53 -0.65 -0.05
SITHE___BATAVIA 24024	27.63 -0.35 3.36	27.40 -0.43 4.46	24.16 -0.23 2.24	22.13 0.01 0.56	16.77 -0.05 0.41	7.78 0.03 -2.50	14.96 0.02 2.49	17.64 0.23 2.21	24.32 0.28 2.83	27.91 0.33 1.59	29.16 0.55 2.04	28.94 0.59 3.24	28.13 0.43 3.06	30.39 0.29 0.11	29.57 0.35 2.08	29.80 0.29 0.86	27.08 0.29 3.11	27.78 0.16 5.03	28.58 0.24 2.90	28.20 0.14 1.23	28.39 0.17 0.00	28.20 0.09 0.00	27.13 -0.09 0.00	26.09 -0.16 -0.11
SITHE___INDEPEND 23800	31.09 -0.82 -0.57	31.80 -0.89 -0.40	26.58 -0.70 -0.66	22.99 -0.56 -0.86	18.32 -0.43 -1.51	7.66 -0.12 -2.52	18.69 -0.41 -1.67	21.64 -0.44 -2.46	28.10 -0.63 -1.85	29.82 -0.71 -1.36	30.74 -0.78 -0.87	30.85 -0.82 -0.07	30.02 -0.79 -0.05	29.47 -0.76 -0.02	30.50 -0.81 0.00	29.61 -0.76 0.00	29.19 -0.72 0.00	31.90 -0.83 -0.09	30.41 -0.82 0.00	28.54 -0.75 0.00	27.51 -0.71 0.00	27.40 -0.71 0.00	26.56 -0.66 0.00	25.53 -0.65 -0.05
SITHE___MASSENA 23902	30.84 -0.50 0.00	31.85 -0.44 0.00	26.15 -0.48 0.00	22.23 -0.45 0.00	16.89 -0.34 0.00	5.12 -0.13 0.00	17.00 -0.44 0.00	19.06 -0.57 0.00	26.16 -0.71 0.00	28.39 -0.77 0.00	29.77 -0.88 0.00	30.72 -0.88 0.00	29.89 -0.87 0.00	29.36 -0.85 0.00	30.42 -0.88 0.00	29.51 -0.85 0.00	28.72 -0.85 0.00	31.32 -1.19 0.00	30.08 -1.32 0.00	28.34 -1.15 0.00	27.27 -0.94 0.00	27.38 -0.73 0.00	26.51 -0.71 0.00	25.52 -0.62 0.00
SITHE___OGDNSBRG 24021	31.00 -0.34 0.00	32.05 -0.24 0.00	26.28 -0.35 0.00	22.34 -0.35 0.00	16.95 -0.28 0.00	5.13 -0.12 0.00	17.07 -0.36 0.00	19.13 -0.49 0.00	26.28 -0.60 0.00	28.53 -0.64 0.00	29.88 -0.77 0.00	30.82 -0.78 0.00	30.00 -0.76 0.00	29.46 -0.75 0.00	30.51 -0.78 0.00	29.61 -0.75 0.00	28.82 -1.09 0.00	31.46 -1.18 0.00	30.23 -1.00 0.00	28.48 -0.81 0.00	27.38 -0.84 0.00	27.47 -0.64 0.00	26.58 -0.64 0.00	25.56 -0.57 0.00
SITHE___STERLING 23777	32.61 0.74 -0.53	33.36 0.69 -0.37	27.78 0.54 -0.62	24.00 0.51 -0.81	19.05 0.40 -1.41	7.76 0.15 -2.35	19.54 0.55 -1.57	22.60 0.68 -2.30	29.51 0.90 -1.74	31.41 0.97 -1.27	32.51 1.05 -0.82	32.73 1.07 -0.07	31.85 1.04 -0.04	31.28 1.05 -0.02	32.42 1.12 0.00	31.46 1.10 0.00	31.05 1.14 0.00	33.87 1.14 -0.08	32.27 1.03 0.00	30.24 0.94 0.00	29.13 0.91 0.00	28.99 0.88 0.00	28.02 0.80 0.00	26.89 0.72 -0.05
SOUTH CAIRO___GT 23612	45.29 2.36 -11.59	43.08 2.59 -8.20	42.22 2.14 -13.46	42.05 1.81 -17.55	49.32 1.33 -30.76	57.06 0.40 -51.40	52.96 1.37 -34.16	71.42 1.59 -50.21	66.88 2.11 -37.89	59.16 2.27 -27.72	50.98 2.41 -17.91	35.57 2.51 -1.46	34.14 2.44 -0.95	33.20 2.50 -0.50	34.02 2.62 -0.09	32.75 2.38 0.00	32.54 2.63 0.00	37.44 2.98 -1.82	34.06 2.83 0.00	31.97 2.67 0.00	30.75 2.54 0.00	30.50 2.39 0.00	29.44 2.21 0.00	29.15 2.02 -1.00
SOUTH HAMPTN___IC 23720	44.27 3.78 -9.15	42.27 3.51 -6.47	40.34 3.09 -10.63	39.09 2.54 -13.86	43.53 2.02 -24.28	46.47 0.64 -40.58	46.48 2.08 -26.97	61.91 2.65 -39.64	60.19 3.40 -29.91	54.35 3.30 -21.89	48.77 3.98 -14.14	35.64 2.88 -1.15	34.03 2.52 -0.75	33.30 2.70 -0.39	34.68 3.30 -0.07	34.15 3.79 0.00	33.81 3.90 0.00	38.47 4.39 -1.44	34.41 3.18 0.00	32.53 3.23 0.00	31.82 3.60 0.00	31.51 3.40 0.00	30.40 3.17 0.00	29.91 2.99 -0.79
SOUTHOLD___IC 23719	44.72 4.23 -9.15	42.72 3.96 -6.47	40.72 3.46 -10.63	39.42 2.88 -13.86	43.79 2.27 -24.28	46.56 0.72 -40.58	46.76 2.36 -26.97	62.29 3.02 -39.64	60.65 3.86 -29.91	54.84 3.78 -21.89	49.32 4.53 -14.14	36.15 3.40 -1.15	34.53 3.02 -0.75	33.78 3.19 -0.39	35.18 3.81 -0.07	34.66 4.30 0.00	34.36 4.45 0.00	39.10 5.02 -1.44	35.04 3.81 0.00	33.11 3.82 0.00	32.36 4.15 0.00	32.01 3.89 0.00	30.85 3.63 0.00	30.29 3.37 -0.79
ST LAWRENCE___ 23600	30.59 -0.75 0.00	31.61 -0.69 0.00	25.95 -0.67 0.00	22.07 -0.62 0.00	16.77 -0.46 0.00	5.08 -0.17 0.00	16.86 -0.57 0.00	18.91 -0.71 0.00	25.95 -0.93 0.00	28.16 -1.01 0.00	29.54 -1.11 0.00	30.48 -1.12 0.00	29.67 -1.10 0.00	29.13 -1.08 0.00	30.17 -1.13 0.00	29.27 -1.09 0.00	28.70 -1.21 0.00	31.30 -1.35 0.00	30.06 -1.17 0.00	28.24 -1.06 0.00	27.16 -1.05 0.00	27.17 -0.94 0.00	26.32 -0.90 0.00	25.33 -0.80 0.00
STATION 5_MISC_HYD 23604	31.76 -0.64 -1.07	32.32 -0.73 -0.75	27.35 -0.51 -1.24	24.02 -0.28 -1.62	19.81 -0.25 -2.83	9.79 -0.05 -4.58	17.35 -0.15 -0.07	20.43 -0.03 -0.84	26.92 -0.04 -0.09	29.49 0.02 -0.30	30.48 0.12 0.30	30.23 0.15 1.51	29.44 0.11 1.44	30.30 0.12 0.03	30.41 0.12 1.00	30.04 0.10 0.41	29.88 -0.03 0.00	32.67 -0.14 -0.17	31.16 -0.07 0.00	29.20 -0.10 0.00	28.17 -0.05 0.00	28.01 -0.10 0.00	27.01 -0.20 0.00	25.96 -0.27 -0.09
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	32.16 -0.25 -1.07	32.72 -0.33 -0.76	27.68 -0.19 -1.25	24.27 -0.04 -1.63	20.03 -0.05 -2.85	10.03 0.02 -4.75	20.64 0.08 -3.12	24.45 0.24 -4.59	30.66 0.32 -3.46	32.09 0.39 -2.53	32.74 0.46 -1.64	32.21 0.47 -0.13	31.30 0.45 -0.09	30.74 0.49 -0.04	31.78 0.47 -0.01	30.85 0.49 0.00	30.36 0.44 0.00	33.21 0.40 -0.17	31.60 0.37 0.00	29.61 0.32 0.00	28.57 0.35 0.00	28.39 0.28 0.00	27.40 0.18 0.00	26.32 0.09 -0.09
STA_56_34_KV_BUS2_REV_LBMP_B 345033	31.64 -0.76 -1.06	32.19 -0.85 -0.75	27.24 -0.62 -1.23	23.90 -0.39 -1.60	19.71 -0.33 -2.81	9.75 -0.07 -4.57	17.75 -0.22 -0.54	20.92 -0.12 -1.42	27.33 -0.15 -0.61	29.71 -0.11 -0.64	30.63 -0.02 -0.01	30.35 0.00 1.24	29.55 -0.03 1.19	30.18 -0.01 0.02	30.44 -0.02 0.84	29.99 -0.03 0.34	29.77 -0.14 0.00	32.55 -0.25 -0.17	31.04 -0.19 0.00	29.09 -0.21 0.00	28.06 -0.16 0.00	27.89 -0.22 0.00	26.90 -0.32 0.00	25.85 -0.38 -0.09

STEEL___WIND 323596	23.21 -0.90 7.22	22.23 -1.02 9.04	20.70 -0.68 5.24	19.94 -0.36 2.39	13.78 -0.34 3.12	6.09 -0.07 -0.91	11.96 -0.40 5.08	14.01 -0.17 5.43	20.56 -0.26 6.06	25.32 -0.19 3.66	26.67 0.00 3.98	26.41 0.04 5.23	25.80 -0.05 4.91	29.91 -0.10 0.19	27.93 -0.05 3.31	28.95 -0.05 1.36	23.81 -0.15 5.95	22.54 -0.40 9.70	25.42 -0.26 5.55	26.68 -0.25 2.37	28.09 -0.12 0.00	27.99 -0.13 0.00	27.00 -0.22 0.00	25.99 -0.28 -0.13
STEUBEN_REC_LFGE 323667	50.42 -0.32 -19.40	53.56 -0.37 -21.64	42.64 -0.18 -16.19	34.82 0.00 -12.13	36.37 0.02 -19.11	25.36 0.06 -20.05	51.75 0.07 -34.25	63.28 0.40 -43.26	65.32 0.46 -37.98	55.19 0.45 -25.57	52.42 0.57 -21.20	48.03 0.49 -15.94	45.96 0.45 -14.75	31.59 0.55 -0.83	41.66 0.70 -9.66	35.26 0.95 -3.95	42.98 1.18 -11.89	54.68 1.16 -20.88	43.93 0.92 -11.77	35.16 0.85 -5.01	29.27 1.05 0.00	29.25 1.14 0.00	28.38 1.16 0.00	27.39 1.09 -0.16
STONY___BROOK 24151	43.69 3.21 -9.15	41.71 2.95 -6.47	39.87 2.62 -10.63	38.67 2.13 -13.86	43.22 1.70 -24.28	46.36 0.53 -40.58	46.25 1.86 -26.97	61.48 2.22 -39.64	59.80 3.01 -29.91	54.01 2.96 -21.89	48.19 3.40 -14.14	35.49 2.73 -1.15	34.02 2.51 -0.75	33.14 2.54 -0.39	34.38 3.01 -0.07	33.78 3.41 0.00	33.41 3.50 0.00	37.99 3.91 -1.44	34.19 2.96 0.00	32.29 3.00 0.00	31.36 3.14 0.00	31.14 3.03 0.00	30.03 2.81 0.00	29.59 2.66 -0.79
STURGEON_POOL_HYD 23609	42.98 2.03 -9.62	40.95 1.86 -6.80	39.39 1.59 -11.17	38.63 1.38 -14.57	43.84 1.08 -25.52	48.27 0.37 -42.65	47.03 1.25 -28.34	62.68 1.40 -41.67	60.33 2.01 -31.44	54.36 2.18 -23.01	47.93 2.42 -14.86	35.23 2.43 -1.21	33.79 2.24 -0.78	32.84 2.22 -0.41	33.70 2.33 -0.08	32.70 2.34 0.00	32.33 2.42 0.00	36.92 2.77 -1.51	33.71 2.48 0.00	31.59 2.29 0.00	30.38 2.16 0.00	30.22 2.11 0.00	29.20 1.99 0.00	28.75 1.78 -0.83
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	41.61 1.90 -8.37	40.02 1.81 -5.92	37.89 1.55 -9.72	36.70 1.34 -12.67	40.47 1.04 -22.20	42.71 0.35 -37.10	43.27 1.17 -24.66	57.19 1.32 -36.25	56.09 1.86 -27.35	51.19 2.00 -20.01	45.84 2.26 -12.93	34.89 2.24 -1.06	33.61 2.17 -0.68	32.69 2.12 -0.36	33.58 2.21 -0.07	32.53 2.17 0.00	32.13 2.22 0.00	36.49 2.53 -1.32	33.52 2.29 0.00	31.43 2.13 0.00	30.25 2.04 0.00	30.09 1.98 0.00	29.08 1.86 0.00	28.54 1.69 -0.72
SYNERGY___BIOGAS 323694	27.63 -0.35 3.36	27.40 -0.43 4.46	24.16 -0.23 2.24	22.13 0.01 0.56	16.77 -0.05 0.41	7.78 0.03 -2.50	14.96 0.02 2.49	17.64 0.23 2.21	24.32 0.28 2.83	27.91 0.33 1.59	29.16 0.55 2.04	28.94 0.59 3.24	28.13 0.43 3.06	30.39 0.29 0.11	29.57 0.35 2.08	29.80 0.29 0.86	27.08 0.29 3.11	27.78 0.16 5.03	28.58 0.24 2.90	28.20 0.14 1.23	28.39 0.17 0.00	28.20 0.09 0.00	27.13 -0.09 0.00	26.09 -0.16 -0.11
SYRACUSE___ENERGY_ST1 323597	32.15 -0.09 -0.91	32.78 -0.16 -0.64	27.57 -0.10 -1.05	24.02 -0.04 -1.37	19.61 -0.03 -2.40	9.28 0.01 -4.02	20.14 0.04 -2.66	23.65 0.11 -3.92	29.94 0.11 -2.95	31.44 0.11 -2.16	32.15 0.10 -1.40	31.80 0.09 -0.11	30.94 0.10 -0.07	30.37 0.13 -0.04	31.43 0.12 -0.01	30.51 0.15 0.00	30.09 0.18 0.00	32.95 0.17 -0.14	31.34 0.11 0.00	29.40 0.10 0.00	28.33 0.11 0.00	28.19 0.08 0.00	27.30 0.08 0.00	26.25 0.04 -0.08
SYRACUSE___ENERGY_ST2 323598	32.15 -0.09 -0.91	32.78 -0.16 -0.64	27.57 -0.10 -1.05	24.02 -0.04 -1.37	19.61 -0.03 -2.40	9.28 0.01 -4.02	20.14 0.04 -2.66	23.65 0.11 -3.92	29.94 0.11 -2.95	31.44 0.11 -2.16	32.15 0.10 -1.40	31.80 0.09 -0.11	30.94 0.10 -0.07	30.37 0.13 -0.04	31.43 0.12 -0.01	30.51 0.15 0.00	30.09 0.18 0.00	32.95 0.17 -0.14	31.34 0.11 0.00	29.40 0.10 0.00	28.33 0.11 0.00	28.19 0.08 0.00	27.30 0.08 0.00	26.25 0.04 -0.08
SYRACUSE___POWER 24017	32.26 -0.03 -0.94	32.86 -0.09 -0.67	27.67 -0.06 -1.10	24.13 0.01 -1.43	19.75 0.01 -2.51	9.47 0.03 -4.19	20.31 0.09 -2.78	23.88 0.16 -4.09	30.16 0.19 -3.09	31.64 0.20 -2.26	32.32 0.21 -1.46	31.93 0.21 -0.12	31.06 0.22 -0.08	30.48 0.23 -0.04	31.54 0.24 -0.01	30.62 0.26 0.00	30.20 0.29 0.00	33.07 0.28 -0.15	31.44 0.21 0.00	29.49 0.19 0.00	28.42 0.21 0.00	28.28 0.17 0.00	27.37 0.15 0.00	26.32 0.10 -0.08
TRIGEN___CC 323695	43.19 2.70 -9.15	41.24 2.47 -6.47	39.43 2.18 -10.63	38.33 1.79 -13.86	42.94 1.42 -24.28	46.28 0.44 -40.58	45.98 1.58 -26.97	61.06 1.80 -39.64	59.29 2.50 -29.91	53.62 2.56 -21.89	47.71 2.92 -14.14	35.42 2.67 -1.15	34.06 2.54 -0.75	33.13 2.53 -0.39	34.17 2.80 -0.07	33.32 2.95 0.00	32.85 2.94 0.00	37.12 3.24 -1.25	33.68 2.60 0.15	31.91 2.61 0.00	30.80 2.59 0.00	30.62 2.51 0.00	29.56 2.34 0.00	29.13 2.21 -0.79
UNION___PROCESSING_DRP 323587	31.73 -0.68 -1.07	32.28 -0.77 -0.76	27.33 -0.54 -1.24	23.99 -0.31 -1.62	19.80 -0.27 -2.84	9.81 -0.05 -4.61	17.37 -0.18 -0.12	20.46 -0.06 -0.90	26.93 -0.08 -0.14	29.48 -0.02 -0.33	30.45 0.07 0.27	30.20 0.10 1.49	29.41 0.06 1.43	30.25 0.07 0.03	30.37 0.06 0.99	30.00 0.04 0.41	29.84 -0.07 0.00	32.61 -0.20 -0.17	31.11 -0.12 0.00	29.15 -0.14 0.00	28.13 -0.09 0.00	27.96 -0.15 0.00	26.97 -0.25 0.00	25.92 -0.31 -0.09
UPPER HUDSON___HYD 24058	47.34 2.65 -13.35	44.41 2.68 -9.44	44.19 2.06 -15.50	44.68 1.78 -20.22	54.01 1.34 -35.43	64.89 0.42 -59.22	58.20 1.43 -39.34	79.16 1.70 -57.84	72.81 2.28 -43.65	63.63 2.53 -31.94	53.98 2.70 -20.63	36.01 2.73 -1.68	34.51 2.65 -1.09	33.34 2.57 -0.57	34.08 2.68 -0.11	33.00 2.63 0.00	32.62 2.70 0.00	37.88 3.14 -2.10	34.21 2.97 0.00	31.96 2.66 0.00	30.63 2.41 0.00	30.39 2.28 0.00	29.42 2.20 0.00	29.30 2.02 -1.15
UPPER RAQUET___HYD 24056	30.16 -1.18 0.00	31.15 -1.14 0.00	25.54 -1.09 0.00	21.71 -0.97 0.00	16.49 -0.74 0.00	5.00 -0.26 0.00	16.62 -0.81 0.00	18.64 -0.98 0.00	25.61 -1.27 0.00	27.79 -1.38 0.00	29.11 -1.54 0.00	30.02 -1.57 0.00	29.18 -1.58 0.00	28.65 -1.56 0.00	29.71 -1.60 0.00	28.88 -1.48 0.00	28.07 -1.84 0.00	30.58 -2.07 0.00	29.39 -1.85 0.00	27.69 -1.60 0.00	26.62 -1.60 0.00	26.75 -1.36 0.00	25.88 -1.34 0.00	24.88 -1.25 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	36.33 1.56 -3.43	36.23 1.52 -2.42	31.92 1.32 -3.98	29.04 1.17 -5.19	27.23 0.90 -9.09	20.75 0.30 -15.20	28.57 1.03 -10.11	35.68 1.18 -14.87	39.69 1.59 -11.22	39.10 1.72 -8.21	37.84 1.89 -5.30	33.93 1.90 -0.43	32.90 1.86 -0.28	32.19 1.84 -0.15	33.23 1.90 -0.03	32.23 1.87 0.00	31.82 1.91 0.00	35.32 2.14 -0.54	33.16 1.93 0.00	31.09 1.79 0.00	29.93 1.72 0.00	29.80 1.69 0.00	28.81 1.59 0.00	27.90 1.47 -0.30
VISCHER___FERRY HYD 24020	46.07 1.79 -12.94	43.29 1.85 -9.15	43.18 1.52 -15.03	43.59 1.31 -19.60	52.55 0.97 -34.34	62.94 0.29 -57.40	56.53 0.96 -38.14	76.81 1.13 -56.06	70.71 1.53 -42.31	61.82 1.69 -30.95	52.53 1.88 -20.00	35.17 1.94 -1.63	33.74 1.92 -1.06	32.62 1.86 -0.55	33.34 1.93 -0.10	32.18 1.82 0.00	31.71 1.80 0.00	36.71 2.04 -2.04	33.15 1.92 0.00	31.09 1.80 0.00	29.94 1.72 0.00	29.73 1.62 0.00	28.78 1.56 0.00	28.70 1.45 -1.12

V_CMM_10_SYNC_DSASP 323787	30.73 -0.61 0.00	31.74 -0.55 0.00	26.07 -0.56 0.00	22.17 -0.52 0.00	16.84 -0.39 0.00	5.11 -0.15 0.00	16.94 -0.49 0.00	19.00 -0.62 0.00	26.08 -0.80 0.00	28.30 -0.87 0.00	29.68 -0.96 0.00	30.62 -0.97 0.00	29.81 -0.96 0.00	29.27 -0.93 0.00	30.32 -0.98 0.00	29.41 -0.95 0.00	28.85 -1.06 0.00	31.46 -1.18 0.00	30.21 -1.02 0.00	28.37 -0.93 0.00	27.29 -0.92 0.00	27.30 -0.81 0.00	26.45 -0.77 0.00	25.46 -0.68 0.00
V_CMP_10_SYNC_DSASP 323788	32.24 0.90 0.00	33.36 1.07 0.00	27.34 0.71 0.00	23.32 0.64 0.00	17.78 0.55 0.00	5.38 0.13 0.00	17.74 0.31 0.00	19.93 0.31 0.00	27.24 0.36 0.00	29.72 0.55 0.00	31.17 0.52 0.00	32.15 0.55 0.00	31.22 0.45 0.00	30.66 0.45 0.00	31.68 0.38 0.00	30.86 0.50 0.00	30.40 0.49 0.00	32.98 0.34 0.00	31.60 0.36 0.00	29.52 0.22 0.00	28.23 0.01 0.00	28.21 0.10 0.00	27.34 0.12 0.00	26.62 0.49 0.00
V_E_10_SYNC_DSASP 323830	37.92 2.56 -4.01	38.12 2.34 -3.48	32.54 1.77 -4.15	28.98 1.62 -4.68	26.52 1.25 -8.03	18.18 0.46 -12.47	29.24 1.60 -10.20	36.09 2.11 -14.36	40.74 2.56 -11.30	40.00 2.75 -8.08	39.25 2.98 -5.63	36.38 3.07 -1.71	35.30 3.04 -1.50	33.40 3.01 -0.18	35.19 3.02 -0.87	33.59 2.88 -0.35	34.06 3.19 -0.96	38.18 3.52 -2.03	35.23 3.10 -0.89	32.59 2.92 -0.38	31.12 2.90 0.00	30.94 2.83 0.00	29.91 2.69 0.00	28.86 2.51 -0.22
V_F_30_NSYNC_DSASP 323816	46.95 2.31 -13.29	44.03 2.33 -9.41	43.96 1.90 -15.44	44.46 1.63 -20.14	53.75 1.24 -35.28	64.60 0.38 -58.96	57.90 1.29 -39.18	78.72 1.51 -57.59	72.39 2.05 -43.46	63.22 2.25 -31.80	53.63 2.44 -20.55	35.76 2.49 -1.68	34.28 2.43 -1.09	33.15 2.38 -0.57	33.86 2.46 -0.10	32.74 2.38 0.00	32.31 2.40 0.00	37.47 2.74 -2.09	33.81 2.58 0.00	31.67 2.37 0.00	30.44 2.22 0.00	30.22 2.11 0.00	29.23 2.02 0.00	29.14 1.86 -1.15
V_F_30_SYNC_DSASP 323786	45.48 1.35 -12.79	42.82 1.48 -9.05	42.73 1.25 -14.86	43.09 1.03 -19.38	51.92 0.74 -33.95	62.20 0.22 -56.73	55.86 0.73 -37.70	75.87 0.84 -55.42	69.85 1.16 -41.82	61.06 1.29 -30.60	51.87 1.46 -19.77	34.74 1.53 -1.61	33.35 1.54 -1.05	32.29 1.54 -0.55	32.97 1.57 -0.10	31.80 1.44 0.00	31.42 1.51 0.00	36.33 1.67 -2.01	32.80 1.57 0.00	30.79 1.49 0.00	29.65 1.43 0.00	29.44 1.33 0.00	28.50 1.28 0.00	28.40 1.16 -1.10
V_XM_10_SYNC_DSASP 323789	32.24 0.90 0.00	33.36 1.07 0.00	27.34 0.71 0.00	23.32 0.64 0.00	17.78 0.55 0.00	5.38 0.13 0.00	17.74 0.31 0.00	19.93 0.31 0.00	27.24 0.36 0.00	29.72 0.55 0.00	31.17 0.52 0.00	32.15 0.55 0.00	31.22 0.45 0.00	30.66 0.45 0.00	31.68 0.38 0.00	30.86 0.50 0.00	30.40 0.49 0.00	32.98 0.34 0.00	31.60 0.36 0.00	29.52 0.22 0.00	28.23 0.01 0.00	28.21 0.10 0.00	27.34 0.12 0.00	26.62 0.49 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	42.25 2.18 -8.74	40.53 2.06 -6.18	38.54 1.77 -10.15	37.46 1.54 -13.23	41.61 1.19 -23.18	44.40 0.40 -38.75	44.55 1.36 -25.75	58.99 1.52 -37.85	57.60 2.16 -28.56	52.40 2.33 -20.90	46.78 2.63 -13.50	35.30 2.60 -1.10	33.98 2.50 -0.71	33.04 2.46 -0.37	33.93 2.56 -0.07	32.86 2.50 0.00	32.46 2.55 0.00	36.92 2.91 -1.38	33.86 2.62 0.00	31.75 2.45 0.00	30.56 2.34 0.00	30.40 2.29 0.00	29.36 2.14 0.00	28.84 1.96 -0.75
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	42.74 2.26 -9.15	40.92 2.16 -6.47	39.16 1.91 -10.62	38.22 1.68 -13.85	42.79 1.29 -24.27	46.23 0.42 -40.56	45.83 1.45 -26.95	60.83 1.59 -39.62	59.08 2.30 -29.90	53.58 2.53 -21.88	47.61 2.83 -14.14	35.61 2.85 -1.15	34.27 2.76 -0.75	33.33 2.74 -0.39	34.18 2.81 -0.07	33.14 2.78 0.00	32.74 2.83 0.00	37.26 3.19 -1.44	34.06 2.83 0.00	31.92 2.62 0.00	30.70 2.48 0.00	30.51 2.40 0.00	29.48 2.26 0.00	28.98 2.05 -0.79
WADING RIVER_IC_1 23522	43.92 3.43 -9.15	41.92 3.16 -6.47	40.04 2.79 -10.63	38.83 2.28 -13.86	43.33 1.81 -24.28	46.40 0.57 -40.58	46.22 1.82 -26.97	61.64 2.38 -39.64	59.79 3.00 -29.91	53.92 2.86 -21.89	48.38 3.59 -14.14	35.13 2.38 -1.15	33.52 2.00 -0.75	32.82 2.22 -0.39	34.21 2.84 -0.07	33.70 3.34 0.00	33.33 3.43 0.00	37.94 3.86 -1.44	33.82 2.60 0.00	31.98 2.69 0.00	31.38 3.16 0.00	31.07 2.96 0.00	30.00 2.78 0.00	29.56 2.63 -0.79
WADING RIVER_IC_2 23547	43.92 3.43 -9.15	41.92 3.16 -6.47	40.04 2.79 -10.63	38.83 2.28 -13.86	43.33 1.81 -24.28	46.40 0.57 -40.58	46.22 1.82 -26.97	61.64 2.38 -39.64	59.79 3.00 -29.91	53.92 2.86 -21.89	48.38 3.59 -14.14	35.13 2.38 -1.15	33.52 2.00 -0.75	32.82 2.22 -0.39	34.21 2.84 -0.07	33.70 3.34 0.00	33.33 3.43 0.00	37.94 3.86 -1.44	33.82 2.60 0.00	31.98 2.69 0.00	31.38 3.16 0.00	31.07 2.96 0.00	30.00 2.78 0.00	29.56 2.63 -0.79
WADING RIVER_IC_3 23601	43.92 3.43 -9.15	41.92 3.16 -6.47	40.04 2.79 -10.63	38.83 2.28 -13.86	43.33 1.81 -24.28	46.40 0.57 -40.58	46.22 1.82 -26.97	61.64 2.38 -39.64	59.79 3.00 -29.91	53.92 2.86 -21.89	48.38 3.59 -14.14	35.13 2.38 -1.15	33.52 2.00 -0.75	32.82 2.22 -0.39	34.21 2.84 -0.07	33.70 3.34 0.00	33.33 3.43 0.00	37.94 3.86 -1.44	33.82 2.60 0.00	31.98 2.69 0.00	31.38 3.16 0.00	31.07 2.96 0.00	30.00 2.78 0.00	29.56 2.63 -0.79
WALDEN__HYDRO 24148	42.40 2.23 -8.83	40.67 2.13 -6.25	38.70 1.82 -10.26	37.63 1.57 -13.38	41.88 1.21 -23.44	44.83 0.41 -39.17	44.85 1.39 -26.03	59.44 1.56 -38.27	57.97 2.21 -28.88	52.67 2.37 -21.13	46.94 2.64 -13.65	35.32 2.61 -1.11	33.99 2.50 -0.72	33.03 2.44 -0.38	33.92 2.55 -0.07	32.89 2.53 0.00	32.52 2.61 0.00	37.01 2.98 -1.39	33.97 2.74 0.00	31.85 2.56 0.00	30.64 2.42 0.00	30.46 2.35 0.00	29.42 2.20 0.00	28.88 1.99 -0.76
WARRENSBURG____ 23737	47.34 2.65 -13.35	44.41 2.68 -9.44	44.19 2.06 -15.50	44.68 1.78 -20.22	54.01 1.34 -35.43	64.89 0.42 -59.22	58.20 1.43 -39.34	79.16 1.70 -57.84	72.81 2.28 -43.65	63.63 2.53 -31.94	53.98 2.70 -20.63	36.01 2.73 -1.68	34.51 2.65 -1.09	33.34 2.57 -0.57	34.08 2.68 -0.11	33.00 2.63 0.00	32.62 2.70 0.00	37.88 3.14 -2.10	34.21 2.97 0.00	31.96 2.66 0.00	30.63 2.41 0.00	30.39 2.28 0.00	29.42 2.20 0.00	29.30 2.02 -1.15
WATERSIDE____6 8 9 23538	42.87 2.38 -9.15	41.07 2.30 -6.47	39.21 1.96 -10.62	38.23 1.69 -13.86	42.80 1.29 -24.27	46.25 0.43 -40.57	45.89 1.50 -26.96	60.88 1.63 -39.63	59.15 2.36 -29.91	53.65 2.59 -21.88	47.69 2.90 -14.14	35.68 2.93 -1.15	34.35 2.84 -0.75	33.41 2.81 -0.39	34.26 2.89 -0.07	33.22 2.86 0.00	32.83 2.92 0.00	37.36 3.28 -1.44	34.14 2.91 0.00	31.99 2.69 0.00	30.77 2.56 0.00	30.58 2.46 0.00	29.54 2.32 0.00	29.01 2.09 -0.79
WDELAWARE__HYD 323627	41.48 2.10 -8.04	39.94 1.97 -5.69	37.63 1.68 -9.33	36.31 1.45 -12.17	39.70 1.13 -21.33	41.29 0.39 -35.64	42.49 1.37 -23.69	56.00 1.55 -34.82	55.33 2.17 -26.28	50.67 2.27 -19.23	45.55 2.49 -12.42	35.05 2.44 -1.01	33.74 2.32 -0.66	32.79 2.24 -0.34	33.72 2.35 -0.06	32.74 2.38 0.00	32.38 2.47 0.00	36.75 2.85 -1.27	33.84 2.61 0.00	31.72 2.42 0.00	30.50 2.29 0.00	30.33 2.22 0.00	29.28 2.06 0.00	28.69 1.86 -0.69

WEST BABYLON___IC 23714	43.81 3.32 -9.15	41.79 3.03 -6.47	39.91 2.66 -10.63	38.72 2.17 -13.86	43.24 1.72 -24.28	46.37 0.54 -40.58	46.32 1.92 -26.97	61.51 2.24 -39.64	59.86 3.07 -29.91	54.13 3.08 -21.89	48.26 3.47 -14.14	35.70 2.95 -1.15	34.31 2.80 -0.75	33.39 2.79 -0.39	34.56 3.19 -0.07	33.88 3.52 0.00	33.51 3.60 0.00	37.81 4.00 -1.18	34.17 3.14 0.20	32.49 3.19 0.00	31.44 3.22 0.00	31.22 3.11 0.00	30.10 2.88 0.00	29.64 2.72 -0.79
WEST CANADA___HYD 24049	31.47 0.13 0.00	32.42 0.13 0.00	26.73 0.10 0.00	22.77 0.09 0.00	17.30 0.07 0.00	5.28 0.03 0.00	17.51 0.08 0.00	19.72 0.10 0.00	27.01 0.14 0.00	29.32 0.15 0.00	30.80 0.16 0.00	31.76 0.16 0.00	30.92 0.15 0.00	30.36 0.15 0.00	31.46 0.16 0.00	30.52 0.15 0.00	30.09 0.18 0.00	32.84 0.20 0.00	31.42 0.19 0.00	29.47 0.17 0.00	28.39 0.17 0.00	28.28 0.17 0.00	27.38 0.17 0.00	26.27 0.13 0.00
WESTERN_NY_WIND 24143	27.24 -0.39 3.71	26.94 -0.48 4.87	23.85 -0.26 2.51	21.93 -0.02 0.73	16.50 -0.07 0.66	7.61 0.02 -2.34	14.68 -0.01 2.74	17.30 0.19 2.50	23.99 0.23 3.12	27.68 0.28 1.77	28.94 0.50 2.21	28.72 0.53 3.41	27.92 0.37 3.21	30.32 0.23 0.12	29.41 0.29 2.18	29.69 0.23 0.90	26.78 0.23 3.36	27.30 0.10 5.44	28.28 0.18 3.13	28.04 0.08 1.33	28.33 0.11 0.00	28.15 0.03 0.00	27.08 -0.14 0.00	26.04 -0.20 -0.11
WESTOVER___LESR 323668	34.67 0.56 -2.77	34.77 0.51 -1.96	30.32 0.48 -3.22	27.38 0.50 -4.20	24.99 0.41 -7.35	17.78 0.15 -12.37	27.96 0.45 -10.07	34.59 0.64 -14.34	38.83 0.80 -11.15	38.08 0.90 -8.01	37.19 1.06 -5.48	34.01 1.04 -1.37	32.96 1.03 -1.17	31.39 1.02 -0.17	33.03 1.08 -0.65	31.70 1.08 -0.26	31.00 1.09 0.00	34.19 1.11 -0.43	32.15 0.92 0.00	30.11 0.82 0.00	29.08 0.86 0.00	28.98 0.86 0.00	28.04 0.82 0.00	27.11 0.74 -0.24
WETHRSFD_WT_PWR 323626	4.06 -1.24 26.04	-0.02 -1.35 30.96	5.42 -1.01 20.20	9.88 -0.66 12.14	-1.14 -0.52 17.85	-5.16 -0.11 10.29	-8.02 -0.56 24.89	-10.28 -0.36 29.54	-1.82 -0.60 28.09	10.39 -0.62 18.16	13.43 -0.49 16.72	14.51 -0.57 16.52	14.74 -0.60 15.42	28.95 -0.53 0.73	20.53 -0.50 10.27	25.82 -0.33 4.21	10.93 -0.18 18.80	0.27 -0.36 32.02	12.38 -0.43 18.42	21.11 -0.34 7.84	28.15 -0.07 0.00	28.14 0.02 0.00	27.21 -0.02 0.00	26.24 -0.04 -0.14
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	42.15 2.06 -8.75	40.42 1.94 -6.19	38.46 1.68 -10.16	37.39 1.46 -13.25	41.58 1.13 -23.22	44.44 0.38 -38.80	44.50 1.28 -25.79	58.95 1.42 -37.91	57.51 2.03 -28.61	52.29 2.19 -20.93	46.65 2.48 -13.52	35.15 2.45 -1.10	33.84 2.36 -0.72	32.91 2.32 -0.37	33.78 2.41 -0.07	32.72 2.36 0.00	32.32 2.41 0.00	36.77 2.75 -1.38	33.70 2.47 0.00	31.60 2.31 0.00	30.43 2.21 0.00	30.26 2.15 0.00	29.24 2.03 0.00	28.73 1.85 -0.76
YORK___WARBASSE 23770	42.88 2.40 -9.15	41.06 2.30 -6.47	39.23 1.98 -10.62	38.27 1.73 -13.86	42.83 1.32 -24.27	46.27 0.44 -40.57	45.92 1.53 -26.96	60.89 1.64 -39.63	59.18 2.40 -29.91	53.70 2.64 -21.88	47.74 2.95 -14.14	35.74 2.99 -1.15	34.39 2.88 -0.75	33.45 2.86 -0.39	34.31 2.94 -0.07	33.26 2.89 0.00	32.88 2.98 0.00	37.42 3.34 -1.44	34.21 2.97 0.00	32.07 2.77 0.00	30.86 2.64 0.00	30.66 2.55 0.00	29.62 2.40 0.00	29.09 2.17 -0.79