

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/06/2023

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	36.23	34.17	33.26	33.93	35.87	37.22	38.67	43.66	44.13	84.86	64.91	46.01	45.25	43.96	40.82	34.86	43.60	48.00	43.73	35.24	35.83	39.88	38.34	32.22
24138	2.45	2.34	2.17	2.39	2.22	2.10	2.53	2.53	3.19	7.04	5.32	3.82	3.82	3.20	3.69	3.06	3.16	3.44	2.60	3.06	3.05	2.55	2.35	2.46
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.40	-13.06	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.48	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
74TH STREET_GT_1	36.34	34.29	33.37	34.02	35.95	37.31	38.76	43.73	44.23	85.07	65.06	46.13	45.35	44.03	40.92	34.96	43.72	48.14	43.83	35.34	35.93	39.97	38.43	32.30
24260	2.55	2.47	2.28	2.49	2.30	2.19	2.62	2.59	3.29	7.25	5.47	3.94	3.92	3.26	3.79	3.17	3.27	3.58	2.70	3.16	3.15	2.65	2.43	2.54
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
74TH STREET_GT_2	36.34	34.29	33.37	34.02	35.95	37.31	38.76	43.73	44.23	85.07	65.06	46.13	45.35	44.03	40.92	34.96	43.72	48.14	43.83	35.34	35.93	39.97	38.43	32.30
24261	2.55	2.47	2.28	2.49	2.30	2.19	2.62	2.59	3.29	7.25	5.47	3.94	3.92	3.26	3.79	3.17	3.27	3.58	2.70	3.16	3.15	2.65	2.43	2.54
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
ADK HUDSON___FALLS	36.40	34.25	33.38	33.88	37.66	41.04	41.96	49.83	47.21	85.15	66.57	47.23	46.37	48.16	40.95	34.73	48.77	63.18	50.74	36.31	37.21	45.36	44.02	34.48
24011	2.61	2.43	2.29	2.35	2.27	2.03	2.29	2.48	3.24	7.33	5.48	3.91	4.01	3.19	3.40	2.93	3.33	3.90	2.64	2.81	2.77	2.45	2.24	2.10
	0.00	0.00	0.00	0.00	-5.42	-12.07	-10.93	-19.29	-9.42	0.00	-4.66	-3.50	-2.87	-13.05	-1.35	0.00	-11.48	-20.79	-21.62	-4.07	-5.11	-17.31	-17.93	-8.17
ADK RESOURCE___RCVRY	36.67	34.48	33.60	34.08	37.84	41.19	42.12	50.04	47.48	85.82	67.10	47.59	46.74	48.45	41.27	34.97	49.11	63.66	51.01	36.55	37.41	45.58	44.25	34.65
23798	2.89	2.66	2.51	2.54	2.44	2.17	2.44	2.67	3.49	8.00	6.01	4.27	4.38	3.47	3.70	3.17	3.65	4.32	2.89	3.06	2.97	2.66	2.45	2.25
	0.00	0.00	0.00	0.00	-5.42	-12.08	-10.94	-19.30	-9.43	0.00	-4.66	-3.51	-2.87	-13.06	-1.35	0.00	-11.50	-20.86	-21.64	-4.07	-5.12	-17.32	-17.94	-8.18
ADK S GLENS___FALLS	36.40	34.25	33.38	33.88	37.66	41.04	41.96	49.83	47.21	85.15	66.57	47.23	46.37	48.16	40.95	34.73	48.77	63.18	50.74	36.31	37.21	45.36	44.02	34.48
24028	2.61	2.43	2.29	2.35	2.27	2.03	2.29	2.48	3.24	7.33	5.48	3.91	4.01	3.19	3.40	2.93	3.33	3.90	2.64	2.81	2.77	2.45	2.24	2.10
	0.00	0.00	0.00	0.00	-5.42	-12.07	-10.93	-19.29	-9.42	0.00	-4.66	-3.50	-2.87	-13.05	-1.35	0.00	-11.48	-20.79	-21.62	-4.07	-5.11	-17.31	-17.93	-8.17
ADK_NYS___DAM	36.44	34.34	33.49	34.10	37.60	40.60	41.34	48.74	46.44	84.37	65.69	46.59	45.66	47.12	40.55	34.45	47.20	58.50	49.27	35.70	36.70	44.32	42.99	33.97
23527	2.66	2.52	2.40	2.57	2.46	2.16	2.19	2.31	2.92	6.55	4.83	3.45	3.44	2.77	3.05	2.65	2.79	3.21	2.20	2.40	2.51	2.24	2.06	1.96
	0.00	0.00	0.00	0.00	-5.16	-11.49	-10.41	-18.37	-8.97	0.00	-4.44	-3.34	-2.73	-12.43	-1.28	0.00	-10.45	-16.81	-20.59	-3.88	-4.87	-16.48	-17.07	-7.78
AIR_PRODUCTS___DRP	34.75	32.76	31.96	32.52	36.07	39.26	40.07	47.40	44.82	80.83	63.18	44.80	43.86	45.65	39.00	33.10	45.34	54.16	48.11	34.53	35.45	43.13	41.86	32.94
24190	0.96	0.94	0.87	0.99	0.95	0.87	0.97	1.04	1.34	3.00	2.33	1.66	1.65	1.35	1.51	1.30	1.41	1.60	1.12	1.24	1.28	1.12	1.01	0.97
	0.00	0.00	0.00	0.00	-5.14	-11.44	-10.37	-18.29	-8.94	0.00	-4.42	-3.32	-2.72	-12.38	-1.28	0.00	-9.98	-14.08	-20.51	-3.86	-4.85	-16.41	-17.00	-7.75
ALBANY___1	34.75	32.76	31.96	32.52	36.07	39.26	40.07	47.40	44.82	80.83	63.18	44.80	43.86	45.65	39.00	33.10	45.34	54.16	48.11	34.53	35.45	43.13	41.86	32.94
23571	0.96	0.94	0.87	0.99	0.95	0.87	0.97	1.04	1.34	3.00	2.33	1.66	1.65	1.35	1.51	1.30	1.41	1.60	1.12	1.24	1.28	1.12	1.01	0.97
	0.00	0.00	0.00	0.00	-5.14	-11.44	-10.37	-18.29	-8.94	0.00	-4.42	-3.32	-2.72	-12.38	-1.28	0.00	-9.98	-14.08	-20.51	-3.86	-4.85	-16.41	-17.00	-7.75
ALBANY___2	34.75	32.76	31.96	32.52	36.07	39.26	40.07	47.40	44.82	80.83	63.18	44.80	43.86	45.65	39.00	33.10	45.34	54.16	48.11	34.53	35.45	43.13	41.86	32.94
23572	0.96	0.94	0.87	0.99	0.95	0.87	0.97	1.04	1.34	3.00	2.33	1.66	1.65	1.35	1.51	1.30	1.41	1.60	1.12	1.24	1.28	1.12	1.01	0.97
	0.00	0.00	0.00	0.00	-5.14	-11.44	-10.37	-18.29	-8.94	0.00	-4.42	-3.32	-2.72	-12.38	-1.28	0.00	-9.98	-14.08	-20.51	-3.86	-4.85	-16.41	-17.00	-7.75
ALBANY___3	34.75	32.76	31.96	32.52	36.07	39.26	40.07	47.40	44.82	80.83	63.18	44.80	43.86	45.65	39.00	33.10	45.34	54.16	48.11	34.53	35.45	43.13	41.86	32.94
23573	0.96	0.94	0.87	0.99	0.95	0.87	0.97	1.04	1.34	3.00	2.33	1.66	1.65	1.35	1.51	1.30	1.41	1.60	1.12	1.24	1.28	1.12	1.01	0.97
	0.00	0.00	0.00	0.00	-5.14	-11.44	-10.37	-18.29	-8.94	0.00	-4.42	-3.32	-2.72	-12.38	-1.28	0.00	-9.98	-14.08	-20.51	-3.86	-4.85	-16.41	-17.00	-7.75
ALBANY___4	34.75	32.76	31.96	32.52	36.07	39.26	40.07	47.40	44.82	80.83	63.18	44.80	43.86	45.65	39.00	33.10	45.34	54.16	48.11	34.53	35.45	43.13	41.86	32.94
23574	0.96	0.94	0.87	0.99	0.95	0.87	0.97	1.04	1.34	3.00	2.33	1.66	1.65	1.35	1.51	1.30	1.41	1.60	1.12	1.24	1.28	1.12	1.01	0.97
	0.00	0.00	0.00	0.00	-5.14	-11.44	-10.37	-18.29	-8.94	0.00	-4.42	-3.32	-2.72	-12.38	-1.28	0.00	-9.98	-14.08	-20.51	-3.86	-4.85	-16.41	-17.00	-7.75

ALBANY___LFGE 323615	35.10 1.31 0.00	33.09 1.27 0.00	32.28 1.19 0.00	32.84 1.31 0.00	36.46 1.27 -5.22	39.73 1.15 -11.63	40.55 1.28 -10.53	48.00 1.35 -18.59	45.36 1.73 -9.08	81.72 3.90 0.00	63.90 2.98 -4.49	45.29 2.11 -3.38	44.35 2.11 -2.76	46.22 1.72 -12.58	39.44 1.93 -1.30	33.46 1.66 0.00	46.18 1.80 -10.42	56.58 2.05 -16.04	48.75 1.43 -20.84	34.92 1.58 -3.92	35.86 1.61 -4.93	43.68 1.40 -16.68	42.39 1.26 -17.28	33.31 1.22 -7.87
ALCOA_RYNLDS___DRP 24188	33.21 -0.57 0.00	31.29 -0.53 0.00	30.67 -0.42 0.00	31.00 -0.53 0.00	29.40 -0.58 0.00	26.33 -0.61 0.00	28.11 -0.62 0.00	27.50 -0.57 0.00	33.82 -0.73 0.00	76.24 -1.58 0.00	55.15 -1.28 0.00	38.97 -0.84 0.00	38.57 -0.92 0.00	30.86 -1.06 0.00	34.97 -1.25 0.00	31.14 -0.66 0.00	33.31 -0.65 0.00	37.77 -0.71 0.00	25.61 -0.87 0.00	28.34 -1.08 0.00	28.22 -1.10 0.00	24.57 -1.03 0.00	22.74 -1.11 0.00	23.09 -1.13 0.00
ALCOA___DSASP 323711	33.21 -0.57 0.00	31.29 -0.53 0.00	30.67 -0.42 0.00	31.00 -0.53 0.00	29.40 -0.58 0.00	26.33 -0.61 0.00	28.11 -0.62 0.00	27.50 -0.57 0.00	33.82 -0.73 0.00	76.24 -1.58 0.00	55.15 -1.28 0.00	38.97 -0.84 0.00	38.57 -0.92 0.00	30.86 -1.06 0.00	34.97 -1.25 0.00	31.14 -0.66 0.00	33.31 -0.65 0.00	37.77 -0.71 0.00	25.61 -0.87 0.00	28.34 -1.08 0.00	28.22 -1.10 0.00	24.57 -1.03 0.00	22.74 -1.11 0.00	23.09 -1.13 0.00
ALLEGHENY___COGEN 23514	35.55 1.76 0.00	33.41 1.59 0.00	32.67 1.58 0.00	33.01 1.48 0.00	32.21 1.61 -0.61	29.93 1.61 -1.37	31.58 1.60 -1.24	31.74 1.49 -2.19	37.47 1.85 -1.07	82.34 4.51 0.00	59.79 2.83 -0.53	40.75 0.54 -0.40	41.09 1.28 -0.33	52.07 1.32 -18.83	62.16 1.65 -24.30	55.53 1.28 -22.45	63.60 1.36 -28.28	79.45 1.84 -39.12	60.23 1.28 -32.47	52.52 1.44 -21.66	43.70 1.30 -13.08	28.87 1.30 -1.96	27.22 1.33 -2.03	26.64 1.49 -0.93
ALTONA_WT_PWR 323606	34.55 0.77 0.00	32.39 0.56 0.00	32.07 0.98 0.00	32.32 0.79 0.00	30.69 0.72 0.00	27.32 0.38 0.00	29.17 0.44 0.00	28.70 0.63 0.00	35.21 0.66 0.00	79.52 1.70 0.00	57.59 1.16 0.00	40.58 0.77 0.00	40.06 0.57 0.00	32.18 0.26 0.00	36.45 0.23 0.00	31.90 0.09 0.00	34.25 0.29 0.00	39.07 0.58 0.00	26.53 0.04 0.00	29.33 -0.09 0.00	29.08 -0.24 0.00	25.17 -0.42 0.00	23.12 -0.73 0.00	23.53 -0.69 0.00
AMERICAN_REF_FUEL 24010	32.29 -1.50 0.00	30.42 -1.40 0.00	29.93 -1.16 0.00	30.02 -1.52 0.00	29.37 -1.17 -0.56	27.15 -1.05 -1.25	28.32 -1.54 -1.13	28.32 -1.74 -2.00	33.31 -2.22 -0.98	73.43 -4.39 0.00	53.62 -3.29 -0.48	37.58 -2.59 -0.36	37.19 -2.60 -0.29	26.78 -2.09 3.06	27.93 -2.30 5.98	23.88 -2.23 5.69	25.51 -2.54 5.91	27.11 -2.64 8.73	19.37 -1.72 5.39	22.55 -1.92 4.95	24.63 -2.06 2.63	25.75 -1.63 -1.78	24.40 -1.29 -1.84	24.07 -0.99 -0.84
ARKWRIGHT___SUMMIT_WT_PWR 323751	34.64 0.85 0.00	32.53 0.71 0.00	31.89 0.80 0.00	32.10 0.57 0.00	31.42 0.81 -0.63	29.05 0.69 -1.41	30.54 0.52 -1.28	30.50 0.19 -2.25	36.07 0.42 -1.10	79.63 1.81 0.00	57.57 0.61 -0.53	40.09 -0.12 -0.40	39.51 -0.31 -0.33	28.61 -0.33 2.99	29.78 -0.40 6.04	25.58 -0.43 5.79	27.56 -0.48 5.92	29.58 -0.04 8.86	21.03 -0.11 5.34	24.31 -0.06 5.05	26.69 0.03 2.66	27.70 0.14 -1.97	26.19 0.31 -2.04	25.78 0.63 -0.93
ARTHUR_KILL_GT_1 23520	36.13 2.35 0.00	34.14 2.32 0.00	33.22 2.13 0.00	33.83 2.30 0.00	35.79 2.15 -3.67	37.14 2.02 -8.17	38.58 2.43 -7.41	43.45 2.32 -13.07	43.87 2.94 -6.38	83.95 6.13 0.00	64.27 4.68 -3.16	45.64 3.45 -2.37	44.97 3.54 -1.94	43.77 3.01 -8.84	40.66 3.54 -0.91	34.78 2.98 0.00	43.52 3.08 -6.49	47.81 3.25 -6.08	43.74 2.61 -14.65	35.25 3.07 -2.76	35.82 3.03 -3.46	39.88 2.56 -11.72	38.36 2.36 -12.14	32.29 2.53 -5.53
ARTHUR_KILL_2 23512	36.04 2.26 0.00	34.06 2.23 0.00	33.15 2.06 0.00	33.76 2.23 0.00	35.73 2.08 -3.67	37.07 1.95 -8.17	38.49 2.35 -7.41	43.37 2.24 -13.07	43.76 2.83 -6.38	83.73 5.91 0.00	64.10 4.51 -3.16	45.52 3.33 -2.37	44.86 3.43 -1.94	43.68 2.92 -8.84	40.56 3.44 -0.91	34.69 2.89 0.00	43.42 2.98 -6.49	47.70 3.13 -6.08	43.66 2.53 -14.65	35.16 2.98 -2.76	35.73 2.95 -3.46	39.81 2.49 -11.72	38.29 2.29 -12.14	32.23 2.47 -5.53
ARTHUR_KILL_3 23513	35.96 2.18 0.00	33.97 2.14 0.00	33.06 1.97 0.00	33.71 2.18 0.00	35.63 1.98 -3.67	37.01 1.89 -8.17	38.42 2.28 -7.41	43.37 2.24 -13.07	43.77 2.84 -6.38	83.97 6.15 0.00	64.24 4.65 -3.16	43.72 3.38 -0.52	44.79 3.37 -1.94	43.60 2.83 -8.84	40.42 3.30 -0.91	34.54 2.74 0.00	43.26 2.82 -6.48	47.63 3.06 -6.08	43.49 2.36 -14.65	34.97 2.78 -2.76	35.57 2.79 -3.46	39.65 2.32 -11.72	38.15 2.15 -12.14	32.03 2.27 -5.53
ARTHUR_KILL_COGEN 323718	36.13 2.35 0.00	34.14 2.32 0.00	33.22 2.13 0.00	33.83 2.30 0.00	35.79 2.15 -3.67	37.14 2.02 -8.17	38.58 2.43 -7.41	43.45 2.32 -13.07	43.87 2.94 -6.38	83.95 6.13 0.00	64.27 4.68 -3.16	45.64 3.45 -2.37	44.97 3.54 -1.94	43.77 3.01 -8.84	40.66 3.54 -0.91	34.78 2.98 0.00	43.52 3.08 -6.49	47.81 3.25 -6.08	43.74 2.61 -14.65	35.25 3.07 -2.76	35.82 3.03 -3.46	39.88 2.56 -11.72	38.36 2.36 -12.14	32.29 2.53 -5.53
ASHOKAN____ 23654	35.12 1.34 0.00	33.11 1.29 0.00	32.31 1.22 0.00	32.85 1.32 0.00	35.52 1.14 -4.41	37.79 1.03 -9.82	38.99 1.35 -8.90	45.08 1.32 -15.70	44.11 1.90 -7.67	82.35 4.53 0.00	64.44 4.21 -3.79	45.29 2.63 -2.85	44.08 2.26 -2.33	44.18 1.64 -10.62	39.40 2.09 -1.10	33.73 1.93 0.00	44.17 2.03 -8.18	50.67 2.48 -9.71	45.72 1.64 -17.60	34.72 1.98 -3.31	35.35 1.86 -4.16	41.30 1.61 -14.09	39.76 1.32 -14.59	32.17 1.30 -6.65
ASTORIA_EAST_ENERGY_CC1 323581	35.34 1.55 0.00	33.58 1.76 0.00	32.59 1.50 0.00	33.22 1.69 0.00	35.11 1.46 -3.67	36.53 1.41 -8.17	37.99 1.85 -7.41	42.99 1.85 -13.07	43.37 2.43 -6.38	82.77 4.95 0.00	63.29 3.70 -3.16	44.91 2.73 -2.37	44.20 2.77 -1.94	43.01 2.25 -8.84	39.78 2.66 -0.91	33.95 2.15 0.00	42.61 2.16 -6.49	46.87 2.30 -6.08	42.98 1.84 -14.65	34.42 2.24 -2.76	35.09 2.30 -3.46	39.20 1.87 -11.72	37.71 1.71 -12.14	31.99 2.24 -5.53
ASTORIA_EAST_ENERGY_CC2 323582	35.34 1.55 0.00	33.58 1.76 0.00	32.59 1.50 0.00	33.22 1.69 0.00	35.11 1.46 -3.67	36.53 1.41 -8.17	37.99 1.85 -7.41	42.99 1.85 -13.07	43.37 2.43 -6.38	82.77 4.95 0.00	63.29 3.70 -3.16	44.91 2.73 -2.37	44.20 2.77 -1.94	43.01 2.25 -8.84	39.78 2.66 -0.91	33.95 2.15 0.00	42.61 2.16 -6.49	46.87 2.30 -6.08	42.98 1.84 -14.65	34.42 2.24 -2.76	35.09 2.30 -3.46	39.20 1.87 -11.72	37.71 1.72 -12.14	31.99 2.24 -5.53
ASTORIA_GT2_I 24094	35.35 1.57 0.00	33.59 1.76 0.00	32.60 1.51 0.00	33.23 1.70 0.00	35.13 1.49 -3.67	36.55 1.43 -8.17	38.01 1.87 -7.41	42.99 1.86 -13.07	43.39 2.46 -6.38	82.84 5.02 0.00	63.33 3.74 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.69 -0.91	33.97 2.17 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.22 1.89 -11.72	37.72 1.73 -12.14	32.00 2.25 -5.53

ASTORIA_GT2_2 24095	35.35 1.57 0.00	33.59 1.76 0.00	32.60 1.51 0.00	33.23 1.70 0.00	35.13 1.49 -3.67	36.55 1.43 -8.17	38.01 1.87 -7.41	42.99 1.86 -13.07	43.39 2.46 -6.38	82.84 5.02 0.00	63.33 3.74 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.69 -0.91	33.97 2.17 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.22 1.89 -11.72	37.72 1.73 -12.14	32.00 2.25 -5.53
ASTORIA_GT2_3 24096	35.35 1.57 0.00	33.59 1.76 0.00	32.60 1.51 0.00	33.23 1.70 0.00	35.13 1.49 -3.67	36.55 1.43 -8.17	38.01 1.87 -7.41	42.99 1.86 -13.07	43.39 2.46 -6.38	82.84 5.02 0.00	63.33 3.74 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.69 -0.91	33.97 2.17 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.22 1.89 -11.72	37.72 1.73 -12.14	32.00 2.25 -5.53
ASTORIA_GT2_4 24097	35.35 1.57 0.00	33.59 1.76 0.00	32.60 1.51 0.00	33.23 1.70 0.00	35.13 1.49 -3.67	36.55 1.43 -8.17	38.01 1.87 -7.41	42.99 1.86 -13.07	43.39 2.46 -6.38	82.84 5.02 0.00	63.33 3.74 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.69 -0.91	33.97 2.17 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.22 1.89 -11.72	37.72 1.73 -12.14	32.00 2.25 -5.53
ASTORIA_GT3_1 24098	35.35 1.57 0.00	33.59 1.76 0.00	32.60 1.51 0.00	33.23 1.70 0.00	35.13 1.49 -3.67	36.55 1.43 -8.17	38.01 1.87 -7.41	42.99 1.86 -13.07	43.39 2.46 -6.38	82.84 5.02 0.00	63.33 3.74 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.69 -0.91	33.97 2.17 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.22 1.89 -11.72	37.72 1.73 -12.14	32.00 2.25 -5.53
ASTORIA_GT3_2 24099	35.35 1.57 0.00	33.59 1.76 0.00	32.60 1.51 0.00	33.23 1.70 0.00	35.13 1.49 -3.67	36.55 1.43 -8.17	38.01 1.87 -7.41	42.99 1.86 -13.07	43.39 2.46 -6.38	82.84 5.02 0.00	63.33 3.74 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.69 -0.91	33.97 2.17 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.22 1.89 -11.72	37.72 1.73 -12.14	32.00 2.25 -5.53
ASTORIA_GT3_3 24100	35.35 1.57 0.00	33.59 1.76 0.00	32.60 1.51 0.00	33.23 1.70 0.00	35.13 1.49 -3.67	36.55 1.43 -8.17	38.01 1.87 -7.41	42.99 1.86 -13.07	43.39 2.46 -6.38	82.84 5.02 0.00	63.33 3.74 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.69 -0.91	33.97 2.17 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.22 1.89 -11.72	37.72 1.73 -12.14	32.00 2.25 -5.53
ASTORIA_GT3_4 24101	35.35 1.57 0.00	33.59 1.76 0.00	32.60 1.51 0.00	33.23 1.70 0.00	35.13 1.49 -3.67	36.55 1.43 -8.17	38.01 1.87 -7.41	42.99 1.86 -13.07	43.39 2.46 -6.38	82.84 5.02 0.00	63.33 3.74 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.69 -0.91	33.97 2.17 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.22 1.89 -11.72	37.72 1.73 -12.14	32.00 2.25 -5.53
ASTORIA_GT4_1 24102	35.35 1.57 0.00	33.59 1.76 0.00	32.60 1.51 0.00	33.23 1.70 0.00	35.13 1.49 -3.67	36.55 1.43 -8.17	38.01 1.87 -7.41	42.99 1.86 -13.07	43.39 2.46 -6.38	82.84 5.02 0.00	63.33 3.74 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.69 -0.91	33.97 2.17 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.22 1.89 -11.72	37.72 1.73 -12.14	32.00 2.25 -5.53
ASTORIA_GT4_2 24103	35.35 1.57 0.00	33.59 1.76 0.00	32.60 1.51 0.00	33.23 1.70 0.00	35.13 1.49 -3.67	36.55 1.43 -8.17	38.01 1.87 -7.41	42.99 1.86 -13.07	43.39 2.46 -6.38	82.84 5.02 0.00	63.33 3.74 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.69 -0.91	33.97 2.17 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.22 1.89 -11.72	37.72 1.73 -12.14	32.00 2.25 -5.53
ASTORIA_GT4_3 24104	35.35 1.57 0.00	33.59 1.76 0.00	32.60 1.51 0.00	33.23 1.70 0.00	35.13 1.49 -3.67	36.55 1.43 -8.17	38.01 1.87 -7.41	42.99 1.86 -13.07	43.39 2.46 -6.38	82.84 5.02 0.00	63.33 3.74 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.69 -0.91	33.97 2.17 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.22 1.89 -11.72	37.72 1.73 -12.14	32.00 2.25 -5.53
ASTORIA_GT4_4 24105	35.35 1.57 0.00	33.59 1.76 0.00	32.60 1.51 0.00	33.23 1.70 0.00	35.13 1.49 -3.67	36.55 1.43 -8.17	38.01 1.87 -7.41	42.99 1.86 -13.07	43.39 2.46 -6.38	82.84 5.02 0.00	63.33 3.74 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.69 -0.91	33.97 2.17 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.22 1.89 -11.72	37.72 1.73 -12.14	32.00 2.25 -5.53
ASTORIA_GT_1 23523	35.41 1.62 0.00	33.64 1.82 0.00	32.64 1.55 0.00	33.27 1.74 0.00	35.17 1.52 -3.67	36.59 1.47 -8.17	38.06 1.92 -7.41	43.05 1.92 -13.07	43.46 2.53 -6.38	83.00 5.17 0.00	63.44 3.85 -3.16	45.02 2.83 -2.37	44.29 2.86 -1.94	43.10 2.34 -8.84	39.89 2.76 -0.91	34.04 2.24 0.00	42.70 2.26 -6.49	46.98 2.42 -6.08	43.05 1.92 -14.65	34.50 2.32 -2.76	35.16 2.38 -3.46	39.27 1.94 -11.72	37.77 1.77 -12.14	32.05 2.29 -5.53
ASTORIA_GT_10 24110	36.09 2.31 0.00	34.07 2.25 0.00	33.17 2.08 0.00	33.86 2.33 0.00	35.76 2.12 -3.67	37.12 2.00 -8.17	38.57 2.42 -7.41	43.52 2.38 -13.07	43.94 3.01 -6.38	84.34 6.52 0.00	64.56 4.97 -3.16	45.79 3.61 -2.37	45.03 3.60 -1.94	43.78 3.01 -8.84	40.61 3.48 -0.91	34.66 2.87 0.00	43.40 2.95 -6.49	47.72 3.16 -6.08	43.58 2.44 -14.65	35.06 2.88 -2.76	35.66 2.87 -3.46	39.72 2.40 -11.72	38.19 2.19 -12.14	32.11 2.35 -5.53
ASTORIA_GT_11 24225	36.09 2.31 0.00	34.07 2.25 0.00	33.17 2.08 0.00	33.86 2.33 0.00	35.76 2.12 -3.67	37.12 2.00 -8.17	38.57 2.42 -7.41	43.52 2.38 -13.07	43.94 3.01 -6.38	84.34 6.52 0.00	64.56 4.97 -3.16	45.79 3.61 -2.37	45.03 3.60 -1.94	43.78 3.01 -8.84	40.61 3.48 -0.91	34.66 2.87 0.00	43.40 2.95 -6.49	47.72 3.16 -6.08	43.58 2.44 -14.65	35.06 2.88 -2.76	35.66 2.87 -3.46	39.72 2.40 -11.72	38.19 2.19 -12.14	32.11 2.35 -5.53
ASTORIA_GT_12 24226	36.09 2.31 0.00	34.07 2.25 0.00	33.17 2.08 0.00	33.86 2.33 0.00	35.76 2.12 -3.67	37.12 2.00 -8.17	38.57 2.42 -7.41	43.52 2.38 -13.07	43.94 3.01 -6.38	84.34 6.52 0.00	64.56 4.97 -3.16	45.79 3.61 -2.37	45.03 3.60 -1.94	43.78 3.01 -8.84	40.61 3.48 -0.91	34.66 2.87 0.00	43.40 2.95 -6.49	47.72 3.16 -6.08	43.58 2.44 -14.65	35.06 2.88 -2.76	35.66 2.87 -3.46	39.72 2.40 -11.72	38.19 2.19 -12.14	32.11 2.35 -5.53

ASTORIA_GT_13 24227	36.09 2.31 0.00	34.07 2.25 0.00	33.17 2.08 0.00	33.86 2.33 0.00	35.76 2.12 -3.67	37.12 2.00 -8.17	38.57 2.42 -7.41	43.52 2.38 -13.07	43.94 3.01 -6.38	84.34 6.52 0.00	64.56 4.97 -3.16	45.79 3.61 -2.37	45.03 3.60 -1.94	43.78 3.01 -8.84	40.61 3.48 -0.91	34.66 2.87 0.00	43.40 2.95 -6.49	47.72 3.16 -6.08	43.58 2.44 -14.65	35.06 2.88 -2.76	35.66 2.87 -3.46	39.72 2.40 -11.72	38.19 2.19 -12.14	32.11 2.35 -5.53
ASTORIA_GT_5 24106	35.41 1.62 0.00	33.64 1.82 0.00	32.64 1.55 0.00	33.27 1.74 0.00	35.17 1.52 -3.67	36.59 1.47 -8.17	38.06 1.92 -7.41	43.05 1.92 -13.07	43.46 2.53 -6.38	83.00 5.17 0.00	63.44 3.85 -3.16	45.02 2.83 -2.37	44.29 2.86 -1.94	43.10 2.34 -8.84	39.89 2.76 -0.91	34.04 2.24 0.00	42.70 2.26 -6.49	46.98 2.42 -6.08	43.05 1.92 -14.65	34.50 2.32 -2.76	35.16 2.38 -3.46	39.27 1.94 -11.72	37.77 1.77 -12.14	32.05 2.29 -5.53
ASTORIA_GT_7 24107	35.41 1.62 0.00	33.64 1.82 0.00	32.64 1.55 0.00	33.27 1.74 0.00	35.17 1.52 -3.67	36.59 1.47 -8.17	38.06 1.92 -7.41	43.05 1.92 -13.07	43.46 2.53 -6.38	83.00 5.17 0.00	63.44 3.85 -3.16	45.02 2.83 -2.37	44.29 2.86 -1.94	43.10 2.34 -8.84	39.89 2.76 -0.91	34.04 2.24 0.00	42.70 2.26 -6.49	46.98 2.42 -6.08	43.05 1.92 -14.65	34.50 2.32 -2.76	35.16 2.38 -3.46	39.27 1.94 -11.72	37.77 1.77 -12.14	32.05 2.29 -5.53
ASTORIA_GT_8 24108	35.41 1.62 0.00	33.64 1.82 0.00	32.64 1.55 0.00	33.27 1.74 0.00	35.17 1.52 -3.67	36.59 1.47 -8.17	38.06 1.92 -7.41	43.05 1.92 -13.07	43.46 2.53 -6.38	83.00 5.17 0.00	63.44 3.85 -3.16	45.02 2.83 -2.37	44.29 2.86 -1.94	43.10 2.34 -8.84	39.89 2.76 -0.91	34.04 2.24 0.00	42.70 2.26 -6.49	46.98 2.42 -6.08	43.05 1.92 -14.65	34.50 2.32 -2.76	35.16 2.38 -3.46	39.27 1.94 -11.72	37.77 1.77 -12.14	32.05 2.29 -5.53
ASTORIA___2 24149	35.35 1.57 0.00	33.59 1.76 0.00	32.60 1.51 0.00	33.23 1.70 0.00	35.13 1.49 -3.67	36.55 1.43 -8.17	38.01 1.87 -7.41	42.99 1.86 -13.07	43.39 2.46 -6.38	82.84 5.02 0.00	63.33 3.74 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.69 -0.91	33.97 2.17 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.22 1.89 -11.72	37.72 1.73 -12.14	32.00 2.25 -5.53
ASTORIA___3 23516	36.09 2.31 0.00	34.07 2.25 0.00	33.17 2.08 0.00	33.86 2.33 0.00	35.76 2.12 -3.67	37.12 2.00 -8.17	38.57 2.42 -7.41	43.52 2.38 -13.07	43.94 3.01 -6.38	84.34 6.52 0.00	64.56 4.97 -3.16	45.79 3.61 -2.37	45.03 3.60 -1.94	43.78 3.01 -8.84	40.61 3.48 -0.91	34.66 2.87 0.00	43.40 2.95 -6.49	47.72 3.16 -6.08	43.58 2.44 -14.65	35.06 2.88 -2.76	35.66 2.87 -3.46	39.72 2.40 -11.72	38.19 2.19 -12.14	32.10 2.35 -5.53
ASTORIA___4 23517	36.09 2.31 0.00	34.07 2.25 0.00	33.17 2.08 0.00	33.86 2.33 0.00	35.76 2.12 -3.67	37.12 2.00 -8.17	38.57 2.42 -7.41	43.52 2.38 -13.07	43.94 3.01 -6.38	84.34 6.52 0.00	64.56 4.97 -3.16	45.79 3.61 -2.37	45.03 3.60 -1.94	43.78 3.01 -8.84	40.61 3.48 -0.91	34.66 2.87 0.00	43.40 2.95 -6.49	47.72 3.16 -6.08	43.58 2.44 -14.65	35.06 2.88 -2.76	35.66 2.87 -3.46	39.72 2.40 -11.72	38.19 2.19 -12.14	32.10 2.35 -5.53
ASTORIA___5 23518	36.09 2.31 0.00	34.07 2.25 0.00	33.17 2.08 0.00	33.86 2.33 0.00	35.76 2.12 -3.67	37.12 2.00 -8.17	38.57 2.42 -7.41	43.52 2.38 -13.07	43.94 3.01 -6.38	84.34 6.52 0.00	64.56 4.97 -3.16	45.79 3.61 -2.37	45.03 3.60 -1.94	43.78 3.01 -8.84	40.61 3.48 -0.91	34.66 2.87 0.00	43.40 2.95 -6.49	47.72 3.16 -6.08	43.58 2.44 -14.65	35.06 2.88 -2.76	35.66 2.87 -3.46	39.72 2.40 -11.72	38.19 2.19 -12.14	32.11 2.35 -5.53
AST_ENERGY_2_CC3 323677	36.13 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.84 2.30 0.00	35.77 2.12 -3.67	37.14 2.02 -8.17	38.58 2.43 -7.41	43.54 2.41 -13.07	43.98 3.04 -6.38	84.47 6.65 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.05 3.62 -1.94	43.80 3.03 -8.84	40.64 3.52 -0.91	34.73 2.93 0.00	43.46 3.02 -6.48	47.85 3.28 -6.08	43.64 2.51 -14.65	35.13 2.95 -2.76	35.74 2.95 -3.46	39.80 2.48 -11.72	38.28 2.28 -12.14	32.15 2.40 -5.53
AST_ENERGY_2_CC4 323678	36.13 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.84 2.30 0.00	35.77 2.12 -3.67	37.14 2.02 -8.17	38.58 2.43 -7.41	43.54 2.41 -13.07	43.98 3.04 -6.38	84.47 6.65 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.05 3.62 -1.94	43.80 3.03 -8.84	40.64 3.52 -0.91	34.73 2.93 0.00	43.46 3.02 -6.48	47.85 3.28 -6.08	43.64 2.51 -14.65	35.13 2.95 -2.76	35.74 2.95 -3.46	39.80 2.48 -11.72	38.28 2.28 -12.14	32.15 2.40 -5.53
ATHENS_STG_1 23668	35.45 1.66 0.00	33.42 1.59 0.00	32.58 1.49 0.00	33.15 1.62 0.00	35.84 1.53 -4.33	38.01 1.42 -9.64	39.08 1.61 -8.74	45.10 1.62 -15.41	44.14 2.06 -7.53	82.39 4.57 0.00	63.62 3.47 -3.72	45.07 2.46 -2.80	44.22 2.44 -2.29	44.38 2.03 -10.43	39.61 2.33 -1.08	33.77 1.97 0.00	43.63 2.08 -7.59	47.61 2.33 -6.79	45.46 1.70 -17.28	34.62 1.95 -3.25	35.40 1.99 -4.09	41.13 1.70 -13.83	39.74 1.57 -14.33	32.34 1.59 -6.53
ATHENS_STG_2 23670	35.45 1.66 0.00	33.42 1.59 0.00	32.58 1.49 0.00	33.15 1.62 0.00	35.84 1.53 -4.33	38.01 1.42 -9.64	39.08 1.61 -8.74	45.10 1.62 -15.41	44.14 2.06 -7.53	82.39 4.57 0.00	63.62 3.47 -3.72	45.07 2.46 -2.80	44.22 2.44 -2.29	44.38 2.03 -10.43	39.61 2.33 -1.08	33.77 1.97 0.00	43.63 2.08 -7.59	47.61 2.33 -6.79	45.46 1.70 -17.28	34.62 1.95 -3.25	35.40 1.99 -4.09	41.13 1.70 -13.83	39.74 1.57 -14.33	32.34 1.59 -6.53
ATHENS_STG_3 23677	35.45 1.66 0.00	33.42 1.59 0.00	32.58 1.49 0.00	33.15 1.62 0.00	35.84 1.53 -4.33	38.01 1.42 -9.64	39.08 1.61 -8.74	45.10 1.62 -15.41	44.14 2.06 -7.53	82.39 4.57 0.00	63.62 3.47 -3.72	45.07 2.46 -2.80	44.22 2.44 -2.29	44.38 2.03 -10.43	39.61 2.33 -1.08	33.77 1.97 0.00	43.63 2.08 -7.59	47.61 2.33 -6.79	45.46 1.70 -17.28	34.62 1.95 -3.25	35.40 1.99 -4.09	41.13 1.70 -13.83	39.74 1.57 -14.33	32.34 1.59 -6.53
AUBURN___LFGE 323710	34.57 0.79 0.00	32.46 0.64 0.00	31.73 0.64 0.00	32.18 0.65 0.00	31.16 0.72 -0.46	28.56 0.60 -1.02	30.26 0.60 -0.92	30.29 0.59 -1.62	35.97 0.63 -0.79	79.43 1.61 0.00	57.99 1.16 -0.39	40.68 0.57 -0.30	40.44 0.71 -0.24	33.55 0.53 -1.10	37.06 0.73 -0.11	32.38 0.58 0.00	35.30 0.54 -0.80	39.93 0.71 -0.73	28.81 0.51 -1.82	30.34 0.57 -0.34	30.28 0.53 -0.43	27.58 0.53 -1.46	25.92 0.56 -1.51	25.43 0.52 -0.69
BABYLON_RES_REC 323704	36.78 2.99 0.00	34.65 2.83 0.00	33.85 2.76 0.00	34.42 2.88 0.00	36.27 2.62 -3.67	37.76 2.64 -8.18	53.19 3.17 -21.29	44.17 3.03 -13.07	44.96 4.02 -6.39	101.13 8.58 -14.73	82.92 6.04 -20.45	57.77 4.18 -13.78	74.29 4.20 -30.60	53.58 3.38 -18.27	55.26 4.00 -15.04	34.96 3.16 0.00	43.57 3.12 -6.49	47.72 3.15 -6.08	43.70 2.57 -14.66	36.26 3.37 -3.47	36.91 3.59 -4.00	40.28 2.94 -11.73	38.68 2.68 -12.15	33.57 3.02 -6.33

BARON_WINDS___WT_PWR	34.58	32.49	31.74	32.10	31.44	29.34	30.95	31.24	36.43	79.38	57.91	40.38	40.01	4.83	-3.76	-5.85	-10.34	-23.97	-20.66	-5.28	9.30	28.51	26.95	26.13
323822	0.80	0.67	0.65	0.57	0.67	0.65	0.63	0.38	0.51	1.55	0.81	0.06	0.11	0.19	0.43	0.11	0.04	0.22	0.22	0.37	0.26	0.41	0.51	0.72
	0.00	0.00	0.00	0.00	-0.78	-1.75	-1.58	-2.79	-1.37	0.00	-0.67	-0.51	-0.41	27.29	40.41	37.76	44.34	62.69	47.36	35.07	20.28	-2.50	-2.59	-1.18
BARRETT_IC_1	36.48	34.30	33.44	34.02	35.96	37.50	52.87	43.86	44.44	100.21	82.71	57.77	74.26	53.65	55.30	43.47	43.75	47.95	43.78	36.19	36.69	40.12	38.52	33.43
23704	2.69	2.48	2.35	2.49	2.31	2.38	2.84	2.72	3.50	7.66	5.83	4.18	4.17	3.45	4.04	3.28	3.31	3.38	2.64	3.30	3.37	2.77	2.52	2.86
	0.00	0.00	0.00	0.00	-3.67	-8.18	-21.29	-13.07	-6.39	-14.73	-20.45	-13.78	-30.60	-18.28	-15.04	-8.39	-6.49	-6.08	-14.66	-3.47	-4.00	-11.75	-12.15	-6.35
BARRETT_IC_10	36.48	34.30	33.44	34.02	35.96	37.50	52.87	43.86	44.44	100.21	82.71	57.77	74.26	53.65	55.30	43.47	43.75	47.95	43.78	36.19	36.69	40.12	38.52	33.43
23701	2.69	2.48	2.35	2.49	2.31	2.38	2.84	2.72	3.50	7.66	5.83	4.18	4.17	3.45	4.04	3.28	3.31	3.38	2.64	3.30	3.37	2.77	2.52	2.86
	0.00	0.00	0.00	0.00	-3.67	-8.18	-21.29	-13.07	-6.39	-14.73	-20.45	-13.78	-30.60	-18.28	-15.04	-8.39	-6.49	-6.08	-14.66	-3.47	-4.00	-11.75	-12.15	-6.35
BARRETT_IC_11	36.48	34.30	33.44	34.02	35.96	37.50	52.87	43.86	44.44	100.21	82.71	57.77	74.26	53.65	55.30	43.47	43.75	47.95	43.78	36.19	36.69	40.12	38.52	33.43
23702	2.69	2.48	2.35	2.49	2.31	2.38	2.84	2.72	3.50	7.66	5.83	4.18	4.17	3.45	4.04	3.28	3.31	3.38	2.64	3.30	3.37	2.77	2.52	2.86
	0.00	0.00	0.00	0.00	-3.67	-8.18	-21.29	-13.07	-6.39	-14.73	-20.45	-13.78	-30.60	-18.28	-15.04	-8.39	-6.49	-6.08	-14.66	-3.47	-4.00	-11.75	-12.15	-6.35
BARRETT_IC_12	36.48	34.30	33.44	34.02	35.96	37.50	52.87	43.86	44.44	100.21	82.71	57.77	74.26	53.65	55.30	43.47	43.75	47.95	43.78	36.19	36.69	40.12	38.52	33.43
23703	2.69	2.48	2.35	2.49	2.31	2.38	2.84	2.72	3.50	7.66	5.83	4.18	4.17	3.45	4.04	3.28	3.31	3.38	2.64	3.30	3.37	2.77	2.52	2.86
	0.00	0.00	0.00	0.00	-3.67	-8.18	-21.29	-13.07	-6.39	-14.73	-20.45	-13.78	-30.60	-18.28	-15.04	-8.39	-6.49	-6.08	-14.66	-3.47	-4.00	-11.75	-12.15	-6.35
BARRETT_IC_2	36.48	34.30	33.44	34.02	35.96	37.50	52.87	43.86	44.44	100.21	82.71	57.77	74.26	53.65	55.30	43.47	43.75	47.95	43.78	36.19	36.69	40.12	38.52	33.43
23705	2.69	2.48	2.35	2.49	2.31	2.38	2.84	2.72	3.50	7.66	5.83	4.18	4.17	3.45	4.04	3.28	3.31	3.38	2.64	3.30	3.37	2.77	2.52	2.86
	0.00	0.00	0.00	0.00	-3.67	-8.18	-21.29	-13.07	-6.39	-14.73	-20.45	-13.78	-30.60	-18.28	-15.04	-8.39	-6.49	-6.08	-14.66	-3.47	-4.00	-11.75	-12.15	-6.35
BARRETT_IC_3	36.48	34.30	33.44	34.02	35.96	37.50	52.87	43.86	44.44	100.21	82.71	57.77	74.26	53.65	55.30	43.47	43.75	47.95	43.78	36.19	36.69	40.12	38.52	33.43
23706	2.69	2.48	2.35	2.49	2.31	2.38	2.84	2.72	3.50	7.66	5.83	4.18	4.17	3.45	4.04	3.28	3.31	3.38	2.64	3.30	3.37	2.77	2.52	2.86
	0.00	0.00	0.00	0.00	-3.67	-8.18	-21.29	-13.07	-6.39	-14.73	-20.45	-13.78	-30.60	-18.28	-15.04	-8.39	-6.49	-6.08	-14.66	-3.47	-4.00	-11.75	-12.15	-6.35
BARRETT_IC_4	36.48	34.30	33.44	34.02	35.96	37.50	52.87	43.86	44.44	100.21	82.71	57.77	74.26	53.65	55.30	43.47	43.75	47.95	43.78	36.19	36.69	40.12	38.52	33.43
23707	2.69	2.48	2.35	2.49	2.31	2.38	2.84	2.72	3.50	7.66	5.83	4.18	4.17	3.45	4.04	3.28	3.31	3.38	2.64	3.30	3.37	2.77	2.52	2.86
	0.00	0.00	0.00	0.00	-3.67	-8.18	-21.29	-13.07	-6.39	-14.73	-20.45	-13.78	-30.60	-18.28	-15.04	-8.39	-6.49	-6.08	-14.66	-3.47	-4.00	-11.75	-12.15	-6.35
BARRETT_IC_5	36.48	34.30	33.44	34.02	35.96	37.50	52.87	43.86	44.44	100.21	82.71	57.77	74.26	53.65	55.30	43.47	43.75	47.95	43.78	36.19	36.69	40.12	38.52	33.43
23708	2.69	2.48	2.35	2.49	2.31	2.38	2.84	2.72	3.50	7.66	5.83	4.18	4.17	3.45	4.04	3.28	3.31	3.38	2.64	3.30	3.37	2.77	2.52	2.86
	0.00	0.00	0.00	0.00	-3.67	-8.18	-21.29	-13.07	-6.39	-14.73	-20.45	-13.78	-30.60	-18.28	-15.04	-8.39	-6.49	-6.08	-14.66	-3.47	-4.00	-11.75	-12.15	-6.35
BARRETT_IC_6	36.48	34.30	33.44	34.02	35.96	37.50	52.87	43.86	44.44	100.21	82.71	57.77	74.26	53.65	55.30	43.47	43.75	47.95	43.78	36.19	36.69	40.12	38.52	33.43
23709	2.69	2.48	2.35	2.49	2.31	2.38	2.84	2.72	3.50	7.66	5.83	4.18	4.17	3.45	4.04	3.28	3.31	3.38	2.64	3.30	3.37	2.77	2.52	2.86
	0.00	0.00	0.00	0.00	-3.67	-8.18	-21.29	-13.07	-6.39	-14.73	-20.45	-13.78	-30.60	-18.28	-15.04	-8.39	-6.49	-6.08	-14.66	-3.47	-4.00	-11.75	-12.15	-6.35
BARRETT_IC_7	36.48	34.30	33.44	34.02	35.96	37.50	52.87	43.86	44.44	100.21	82.71	57.77	74.26	53.65	55.30	43.47	43.75	47.95	43.78	36.19	36.69	40.12	38.52	33.43
23710	2.69	2.48	2.35	2.49	2.31	2.38	2.84	2.72	3.50	7.66	5.83	4.18	4.17	3.45	4.04	3.28	3.31	3.38	2.64	3.30	3.37	2.77	2.52	2.86
	0.00	0.00	0.00	0.00	-3.67	-8.18	-21.29	-13.07	-6.39	-14.73	-20.45	-13.78	-30.60	-18.28	-15.04	-8.39	-6.49	-6.08	-14.66	-3.47	-4.00	-11.75	-12.15	-6.35
BARRETT_IC_8	36.48	34.30	33.44	34.02	35.96	37.50	52.87	43.86	44.44	100.21	82.71	57.77	74.26	53.65	55.30	43.47	43.75	47.95	43.78	36.19	36.69	40.12	38.52	33.43
23711	2.69	2.48	2.35	2.49	2.31	2.38	2.84	2.72	3.50	7.66	5.83	4.18	4.17	3.45	4.04	3.28	3.31	3.38	2.64	3.30	3.37	2.77	2.52	2.86
	0.00	0.00	0.00	0.00	-3.67	-8.18	-21.29	-13.07	-6.39	-14.73	-20.45	-13.78	-30.60	-18.28	-15.04	-8.39	-6.49	-6.08	-14.66	-3.47	-4.00	-11.75	-12.15	-6.35
BARRETT_IC_9	36.48	34.30	33.44	34.02	35.96	37.50	52.87	43.86	44.44	100.21	82.71	57.77	74.26	53.65	55.30	43.47	43.75	47.95	43.78	36.19	36.69	40.12	38.52	33.43
23700	2.69	2.48	2.35	2.49	2.31	2.38	2.84	2.72	3.50	7.66	5.83	4.18	4.17	3.45	4.04	3.28	3.31	3.38	2.64	3.30	3.37	2.77	2.52	2.86
	0.00	0.00	0.00	0.00	-3.67	-8.18	-21.29	-13.07	-6.39	-14.73	-20.45	-13.78	-30.60	-18.28	-15.04	-8.39	-6.49	-6.08	-14.66	-3.47	-4.00	-11.75	-12.15	-6.35
BARRETT___1	36.48	34.30	33.44	34.02	35.96	37.50	52.87	43.86	44.44	100.21	82.71	57.77	74.26	53.65	55.30	43.47	43.75	47.95	43.78	36.19	36.69	40.12	38.52	33.43
23545	2.69	2.48	2.35	2.49	2.31	2.38	2.84	2.72	3.50	7.66	5.83	4.18	4.17	3.45	4.04	3.28	3.31	3.38	2.64	3.30	3.37	2.77	2.52	2.86
	0.00	0.00	0.00	0.00	-3.67	-8.18	-21.29	-13.07	-6.39	-14.73	-20.45	-13.78	-30.60	-18.28	-15.04	-8.39	-6.49	-6.08	-14.66	-3.47	-4.00	-11.75	-12.15	-6.35
BARRETT___2	36.48	34.30	33.44	34.02	35.96	37.50	52.87	43.86	44.44	100.21	82.71	57.77	74.26	53.65	55.30	43.47	43.75	47.95	43.78	36.19	36.69	40.12	38.52	33.43
23546	2.69	2.48	2.35	2.49	2.31	2.38	2.84	2.72	3.50	7.66	5.83	4.18	4.17	3.45	4.04	3.28	3.31	3.38	2.64	3.30	3.37	2.77	2.52	2.86
	0.00	0.00	0.00	0.00	-3.67	-8.18	-21.29	-13.07	-6.39	-14.73	-20.45	-13.78	-30.60	-18.28	-15.04	-8.39	-6.49	-6.08	-14.66	-3.47	-4.00	-11.75	-12.15	-6.35

BAYONEEC___CTG1 323682	36.11 2.32 0.00	34.08 2.26 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.75 2.10 -3.67	37.12 2.00 -8.17	38.55 2.41 -7.41	43.51 2.38 -13.07	43.95 3.02 -6.38	84.39 6.57 0.00	64.55 4.96 -3.16	45.77 3.58 -2.37	45.00 3.57 -1.94	43.76 3.00 -8.84	40.60 3.48 -0.91	34.70 2.90 0.00	43.43 2.98 -6.48	47.78 3.22 -6.08	43.62 2.48 -14.65	35.11 2.93 -2.76	35.71 2.93 -3.46	39.78 2.46 -11.72	38.26 2.26 -12.14	32.13 2.38 -5.53
BAYONEEC___CTG10 323750	36.11 2.32 0.00	34.08 2.26 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.75 2.10 -3.67	37.12 2.00 -8.17	38.55 2.41 -7.41	43.51 2.38 -13.07	43.95 3.02 -6.38	84.39 6.57 0.00	64.55 4.96 -3.16	45.77 3.58 -2.37	45.00 3.57 -1.94	43.76 3.00 -8.84	40.60 3.48 -0.91	34.70 2.90 0.00	43.43 2.98 -6.48	47.78 3.22 -6.08	43.62 2.48 -14.65	35.11 2.93 -2.76	35.71 2.93 -3.46	39.78 2.46 -11.72	38.26 2.26 -12.14	32.13 2.38 -5.53
BAYONEEC___CTG2 323683	36.11 2.32 0.00	34.08 2.26 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.75 2.10 -3.67	37.12 2.00 -8.17	38.55 2.41 -7.41	43.51 2.38 -13.07	43.95 3.02 -6.38	84.39 6.57 0.00	64.55 4.96 -3.16	45.77 3.58 -2.37	45.00 3.57 -1.94	43.76 3.00 -8.84	40.60 3.48 -0.91	34.70 2.90 0.00	43.43 2.98 -6.48	47.78 3.22 -6.08	43.62 2.48 -14.65	35.11 2.93 -2.76	35.71 2.93 -3.46	39.78 2.46 -11.72	38.26 2.26 -12.14	32.13 2.38 -5.53
BAYONEEC___CTG3 323684	36.11 2.32 0.00	34.08 2.26 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.75 2.10 -3.67	37.12 2.00 -8.17	38.55 2.41 -7.41	43.51 2.38 -13.07	43.95 3.02 -6.38	84.39 6.57 0.00	64.55 4.96 -3.16	45.77 3.58 -2.37	45.00 3.57 -1.94	43.76 3.00 -8.84	40.60 3.48 -0.91	34.70 2.90 0.00	43.43 2.98 -6.48	47.78 3.22 -6.08	43.62 2.48 -14.65	35.11 2.93 -2.76	35.71 2.93 -3.46	39.78 2.46 -11.72	38.26 2.26 -12.14	32.13 2.38 -5.53
BAYONEEC___CTG4 323685	36.11 2.32 0.00	34.08 2.26 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.75 2.10 -3.67	37.12 2.00 -8.17	38.55 2.41 -7.41	43.51 2.38 -13.07	43.95 3.02 -6.38	84.39 6.57 0.00	64.55 4.96 -3.16	45.77 3.58 -2.37	45.00 3.57 -1.94	43.76 3.00 -8.84	40.60 3.48 -0.91	34.70 2.90 0.00	43.43 2.98 -6.48	47.78 3.22 -6.08	43.62 2.48 -14.65	35.11 2.93 -2.76	35.71 2.93 -3.46	39.78 2.46 -11.72	38.26 2.26 -12.14	32.13 2.38 -5.53
BAYONEEC___CTG5 323686	36.11 2.32 0.00	34.08 2.26 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.75 2.10 -3.67	37.12 2.00 -8.17	38.55 2.41 -7.41	43.51 2.38 -13.07	43.95 3.02 -6.38	84.39 6.57 0.00	64.55 4.96 -3.16	45.77 3.58 -2.37	45.00 3.57 -1.94	43.76 3.00 -8.84	40.60 3.48 -0.91	34.70 2.90 0.00	43.43 2.98 -6.48	47.78 3.22 -6.08	43.62 2.48 -14.65	35.11 2.93 -2.76	35.71 2.93 -3.46	39.78 2.46 -11.72	38.26 2.26 -12.14	32.13 2.38 -5.53
BAYONEEC___CTG6 323687	36.11 2.32 0.00	34.08 2.26 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.75 2.10 -3.67	37.12 2.00 -8.17	38.55 2.41 -7.41	43.51 2.38 -13.07	43.95 3.02 -6.38	84.39 6.57 0.00	64.55 4.96 -3.16	45.77 3.58 -2.37	45.00 3.57 -1.94	43.76 3.00 -8.84	40.60 3.48 -0.91	34.70 2.90 0.00	43.43 2.98 -6.48	47.78 3.22 -6.08	43.62 2.48 -14.65	35.11 2.93 -2.76	35.71 2.93 -3.46	39.78 2.46 -11.72	38.26 2.26 -12.14	32.13 2.38 -5.53
BAYONEEC___CTG7 323688	36.11 2.32 0.00	34.08 2.26 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.75 2.10 -3.67	37.12 2.00 -8.17	38.55 2.41 -7.41	43.51 2.38 -13.07	43.95 3.02 -6.38	84.39 6.57 0.00	64.55 4.96 -3.16	45.77 3.58 -2.37	45.00 3.57 -1.94	43.76 3.00 -8.84	40.60 3.48 -0.91	34.70 2.90 0.00	43.43 2.98 -6.48	47.78 3.22 -6.08	43.62 2.48 -14.65	35.11 2.93 -2.76	35.71 2.93 -3.46	39.78 2.46 -11.72	38.26 2.26 -12.14	32.13 2.38 -5.53
BAYONEEC___CTG8 323689	36.11 2.32 0.00	34.08 2.26 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.75 2.10 -3.67	37.12 2.00 -8.17	38.55 2.41 -7.41	43.51 2.38 -13.07	43.95 3.02 -6.38	84.39 6.57 0.00	64.55 4.96 -3.16	45.77 3.58 -2.37	45.00 3.57 -1.94	43.76 3.00 -8.84	40.60 3.48 -0.91	34.70 2.90 0.00	43.43 2.98 -6.48	47.78 3.22 -6.08	43.62 2.48 -14.65	35.11 2.93 -2.76	35.71 2.93 -3.46	39.78 2.46 -11.72	38.26 2.26 -12.14	32.13 2.38 -5.53
BAYONEEC___CTG9 323749	36.11 2.32 0.00	34.08 2.26 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.75 2.10 -3.67	37.12 2.00 -8.17	38.55 2.41 -7.41	43.51 2.38 -13.07	43.95 3.02 -6.38	84.39 6.57 0.00	64.55 4.96 -3.16	45.77 3.58 -2.37	45.00 3.57 -1.94	43.76 3.00 -8.84	40.60 3.48 -0.91	34.70 2.90 0.00	43.43 2.98 -6.48	47.78 3.22 -6.08	43.62 2.48 -14.65	35.11 2.93 -2.76	35.71 2.93 -3.46	39.78 2.46 -11.72	38.26 2.26 -12.14	32.13 2.38 -5.53
BEACON___LESR 323632	35.24 1.46 0.00	33.17 1.34 0.00	32.38 1.29 0.00	32.99 1.46 0.00	36.55 1.43 -5.13	39.71 1.33 -11.44	40.62 1.52 -10.36	47.98 1.63 -18.28	45.52 2.04 -8.93	82.33 4.51 0.00	64.34 3.49 -4.42	45.58 2.44 -3.32	44.61 2.40 -2.71	46.22 1.93 -12.37	39.68 2.19 -1.28	33.67 1.87 0.00	46.04 2.08 -10.00	55.12 2.40 -14.23	48.64 1.66 -20.50	35.15 1.87 -3.86	36.09 1.92 -4.85	43.66 1.66 -16.40	42.30 1.46 -16.99	33.49 1.52 -7.74
BEAVER RIVER___HYD 24048	33.83 0.04 0.00	31.81 -0.02 0.00	31.09 0.00 0.00	31.46 -0.07 0.00	30.01 -0.10 -0.14	27.18 -0.07 -0.31	29.06 0.05 -0.28	28.65 0.08 -0.50	34.67 -0.13 -0.24	78.07 0.24 0.00	56.68 0.13 -0.12	39.90 0.00 -0.09	39.54 -0.02 -0.07	31.95 -0.31 -0.34	35.78 -0.47 -0.04	31.65 -0.15 0.00	34.33 0.16 -0.21	38.73 0.24 0.00	27.00 -0.04 -0.56	29.36 -0.17 -0.10	29.09 -0.36 -0.13	25.63 -0.42 -0.45	23.78 -0.53 -0.46	23.87 -0.56 -0.21
BEEBEE_GT_13 23619	33.62 -0.16 0.00	31.65 -0.17 0.00	31.00 -0.09 0.00	31.30 -0.23 0.00	30.40 -0.02 -0.44	28.01 0.09 -0.98	29.50 -0.12 -0.88	29.43 -0.20 -1.56	34.99 -0.32 -0.76	77.34 -0.48 0.00	56.43 -0.38 -0.37	39.68 -0.42 -0.28	39.33 -0.39 -0.23	32.60 -0.37 -1.05	35.95 -0.38 -0.11	31.29 -0.51 0.00	34.11 -0.61 -0.77	38.61 -0.56 -0.68	27.80 -0.43 -1.75	29.31 -0.45 -0.33	29.23 -0.51 -0.41	26.74 -0.26 -1.40	25.19 -0.11 -1.45	24.90 0.02 -0.66
BETHLEHEM___GRP 23843	34.75 0.96 0.00	32.76 0.94 0.00	31.96 0.87 0.00	32.52 0.99 0.00	36.07 0.95 -5.14	39.26 0.87 -11.44	40.07 0.97 -10.37	47.40 1.04 -18.29	44.82 1.34 -8.94	80.83 3.00 0.00	63.18 2.33 -4.42	44.80 1.66 -3.32	43.86 1.65 -2.72	45.65 1.35 -12.38	39.00 1.51 -1.28	33.10 1.30 0.00	45.34 1.41 -9.98	54.16 1.60 -14.08	48.11 1.12 -20.51	34.53 1.24 -3.86	35.45 1.28 -4.85	43.13 1.12 -16.41	41.86 1.01 -17.00	32.94 0.97 -7.75
BETHLEHEM___GS1 323560	34.75 0.96 0.00	32.76 0.94 0.00	31.96 0.87 0.00	32.52 0.99 0.00	36.07 0.95 -5.14	39.26 0.87 -11.44	40.07 0.97 -10.37	47.40 1.04 -18.29	44.82 1.34 -8.94	80.83 3.00 0.00	63.18 2.33 -4.42	44.80 1.66 -3.32	43.86 1.65 -2.72	45.65 1.35 -12.38	39.00 1.51 -1.28	33.10 1.30 0.00	45.34 1.41 -9.98	54.16 1.60 -14.08	48.11 1.12 -20.51	34.53 1.24 -3.86	35.45 1.28 -4.85	43.13 1.12 -16.41	41.86 1.01 -17.00	32.94 0.97 -7.75

BETHLEHEM___GS2 323561	34.75 0.96 0.00	32.76 0.94 0.00	31.96 0.87 0.00	32.52 0.99 0.00	36.07 0.95 -5.14	39.26 0.87 -11.44	40.07 0.97 -10.37	47.40 1.04 -18.29	44.82 1.34 -8.94	80.83 3.00 0.00	63.18 2.33 -4.42	44.80 1.66 -3.32	43.86 1.65 -2.72	45.65 1.35 -12.38	39.00 1.51 -1.28	33.10 1.30 0.00	45.34 1.41 -9.98	54.16 1.60 -14.08	48.11 1.12 -20.51	34.53 1.24 -3.86	35.45 1.28 -4.85	43.13 1.12 -16.41	41.86 1.01 -17.00	32.94 0.97 -7.75
BETHLEHEM___GS3 323562	34.75 0.96 0.00	32.76 0.94 0.00	31.96 0.87 0.00	32.52 0.99 0.00	36.07 0.95 -5.14	39.26 0.87 -11.44	40.07 0.97 -10.37	47.40 1.04 -18.29	44.82 1.34 -8.94	80.83 3.00 0.00	63.18 2.33 -4.42	44.80 1.66 -3.32	43.86 1.65 -2.72	45.65 1.35 -12.38	39.00 1.51 -1.28	33.10 1.30 0.00	45.34 1.41 -9.98	54.16 1.60 -14.08	48.11 1.12 -20.51	34.53 1.24 -3.86	35.45 1.28 -4.85	43.13 1.12 -16.41	41.86 1.01 -17.00	32.94 0.97 -7.75
BETHLEHEM___STEEL 23779	33.75 -0.04 0.00	31.75 -0.08 0.00	31.15 0.06 0.00	31.35 -0.18 0.00	30.62 0.04 -0.60	28.38 0.10 -1.34	29.73 -0.22 -1.21	29.76 -0.44 -2.14	35.04 -0.56 -1.04	77.19 -0.63 0.00	56.25 -0.70 -0.51	39.37 -0.82 -0.38	38.99 -0.81 -0.31	27.13 -0.70 4.10	27.99 -0.68 7.55	23.75 -0.90 7.15	25.26 -1.09 7.61	26.37 -0.98 11.13	18.59 -0.71 7.19	22.42 -0.70 6.30	25.15 -0.76 3.41	27.07 -0.43 -1.90	25.62 -0.20 -1.96	25.18 0.07 -0.90
BETHPAGE_CC_5 323564	36.62 2.83 0.00	34.50 2.67 0.00	33.72 2.62 0.00	34.30 2.77 0.00	36.19 2.54 -3.67	37.67 2.55 -8.18	53.03 3.00 -21.29	44.02 2.88 -13.07	44.72 3.79 -6.39	100.80 8.25 -14.73	83.01 6.13 -20.45	57.93 4.34 -13.78	74.43 4.35 -30.60	53.67 3.47 -18.27	55.32 4.06 -15.04	35.30 3.25 -0.25	43.73 3.28 -6.49	47.89 3.32 -6.08	43.73 2.60 -14.66	36.21 3.31 -3.47	36.68 3.36 -4.00	40.09 2.76 -11.73	38.49 2.49 -12.15	33.36 2.81 -6.33
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	33.87 0.08 0.00	31.86 0.04 0.00	31.26 0.16 0.00	31.46 -0.07 0.00	30.73 0.14 -0.61	28.48 0.18 -1.35	29.85 -0.11 -1.23	29.89 -0.34 -2.16	35.20 -0.41 -1.06	77.54 -0.28 0.00	56.52 -0.43 -0.52	39.54 -0.66 -0.39	39.17 -0.63 -0.32	27.63 -0.54 3.75	28.63 -0.49 7.10	24.33 -0.73 6.73	25.96 -0.91 7.09	27.31 -0.77 10.40	19.32 -0.57 6.59	22.98 -0.54 5.90	25.54 -0.61 3.17	27.21 -0.32 -1.92	25.74 -0.10 -1.99	25.28 0.15 -0.91
BINGHAMTON___COGEN 23790	34.67 0.88 0.00	32.59 0.77 0.00	31.80 0.71 0.00	32.23 0.70 0.00	31.83 0.72 -1.13	30.17 0.70 -2.52	31.82 0.81 -2.28	32.77 0.68 -4.02	37.41 0.89 -1.96	80.11 2.29 0.00	58.96 1.56 -0.97	41.42 0.87 -0.73	41.04 0.95 -0.60	35.50 0.85 -2.72	37.56 1.07 -0.28	32.53 0.73 0.00	36.74 0.74 -2.04	41.54 0.92 -2.13	31.66 0.66 -4.51	31.09 0.81 -0.85	31.16 0.77 -1.07	29.95 0.74 -3.61	28.31 0.72 -3.74	26.71 0.78 -1.71
BLACK RIVER___HYD 24047	33.83 0.04 0.00	31.79 -0.03 0.00	31.04 -0.05 0.00	31.40 -0.14 0.00	29.97 -0.20 -0.19	27.19 -0.18 -0.43	28.99 -0.13 -0.39	28.65 -0.10 -0.68	34.41 -0.47 -0.33	77.62 -0.20 0.00	56.56 -0.03 -0.16	39.80 -0.14 -0.12	39.42 -0.17 -0.10	31.89 -0.49 -0.46	35.55 -0.71 -0.05	31.40 -0.40 0.00	34.28 0.04 -0.29	38.59 0.10 0.00	27.12 -0.12 -0.76	29.28 -0.28 -0.14	29.00 -0.51 -0.18	25.63 -0.58 -0.61	23.80 -0.69 -0.63	23.83 -0.68 -0.29
BLISS_WT_PWR 323608	34.63 0.84 0.00	32.65 0.83 0.00	31.94 0.85 0.00	32.29 0.76 0.00	31.51 0.88 -0.64	29.07 0.70 -1.43	30.51 0.48 -1.30	30.61 0.26 -2.29	36.02 0.36 -1.12	78.99 1.17 0.00	57.35 0.37 -0.55	40.29 0.07 -0.41	39.97 0.14 -0.34	30.08 0.14 1.97	31.86 0.38 4.73	27.30 0.05 4.55	29.56 -0.02 4.38	32.09 0.24 6.64	23.02 0.08 3.53	25.83 0.22 3.82	27.59 0.19 1.92	28.01 0.37 -2.04	26.55 0.59 -2.11	26.00 0.82 -0.96
BLUE_CIRC_CHEM_DRP 24182	35.32 1.54 0.00	33.29 1.47 0.00	32.50 1.41 0.00	33.04 1.51 0.00	36.42 1.45 -4.99	39.38 1.31 -11.12	40.21 1.40 -10.08	47.29 1.45 -17.78	45.07 1.83 -8.68	81.96 4.14 0.00	63.89 3.16 -4.30	45.26 2.22 -3.23	44.33 2.20 -2.64	45.72 1.77 -12.03	39.45 1.99 -1.24	33.52 1.72 0.00	45.26 1.86 -9.44	52.73 2.16 -12.08	47.92 1.51 -19.93	34.81 1.64 -3.75	35.73 1.70 -4.71	43.04 1.49 -15.95	41.73 1.35 -16.53	33.08 1.33 -7.53
BOC_GAS_DRP 24189	35.06 1.28 0.00	33.05 1.23 0.00	32.25 1.16 0.00	32.80 1.27 0.00	36.26 1.22 -5.07	39.35 1.11 -11.29	40.19 1.22 -10.23	47.37 1.25 -18.05	44.97 1.60 -8.82	81.41 3.59 0.00	63.51 2.72 -4.36	45.03 1.94 -3.28	44.09 1.92 -2.68	45.71 1.57 -12.21	39.26 1.79 -1.26	33.33 1.53 0.00	45.09 1.63 -9.51	52.11 1.84 -11.78	48.03 1.32 -20.23	34.71 1.48 -3.81	35.62 1.52 -4.78	43.12 1.32 -16.20	41.84 1.21 -16.78	33.06 1.20 -7.64
BORALEX_4TH_BRANCH 23824	36.44 2.66 0.00	34.34 2.52 0.00	33.49 2.40 0.00	34.10 2.57 0.00	37.60 2.46 -5.16	40.60 2.16 -11.49	41.34 2.19 -10.41	48.74 2.31 -18.37	46.44 2.92 -8.97	84.37 6.55 0.00	65.69 4.83 -4.44	46.59 3.45 -3.34	45.66 3.44 -2.73	47.12 2.77 -12.43	40.55 3.05 -1.28	34.45 2.65 0.00	47.20 2.79 -10.45	58.50 3.21 -16.81	49.27 2.20 -20.59	35.70 2.40 -3.88	36.70 2.51 -4.87	44.32 2.24 -16.48	42.99 2.06 -17.07	33.97 1.96 -7.78
BOWLINE___1 23526	35.89 2.10 0.00	33.84 2.02 0.00	32.93 1.84 0.00	33.56 2.03 0.00	35.43 1.92 -3.53	36.65 1.84 -7.87	38.07 2.21 -7.13	42.81 2.17 -12.57	43.42 2.73 -6.14	83.84 6.02 0.00	64.03 4.56 -3.04	45.32 3.22 -2.29	44.55 3.19 -1.87	43.12 2.69 -8.51	40.24 3.15 -0.88	34.43 2.63 0.00	42.96 2.77 -6.24	47.39 3.05 -5.85	42.86 2.28 -14.10	34.76 2.68 -2.65	35.36 2.70 -3.33	39.16 2.28 -11.28	37.63 2.09 -11.69	31.72 2.18 -5.32
BOWLINE___2 23595	35.89 2.10 0.00	33.84 2.02 0.00	32.94 1.85 0.00	33.56 2.03 0.00	35.43 1.92 -3.53	36.65 1.84 -7.87	38.07 2.21 -7.13	42.81 2.17 -12.58	43.42 2.73 -6.14	83.84 6.02 0.00	64.03 4.56 -3.04	45.32 3.22 -2.29	44.55 3.19 -1.87	43.12 2.69 -8.51	40.24 3.15 -0.88	34.43 2.63 0.00	42.96 2.77 -6.24	47.39 3.05 -5.85	42.86 2.28 -14.10	34.76 2.68 -2.65	35.36 2.70 -3.33	39.17 2.28 -11.28	37.64 2.10 -11.69	31.72 2.18 -5.33
BRANSCOMB___SOLAR 323811	36.05 2.26 0.00	33.94 2.12 0.00	33.10 2.01 0.00	33.64 2.11 0.00	37.39 2.03 -5.37	40.76 1.84 -11.97	41.61 2.02 -10.85	49.35 2.15 -19.14	46.65 2.75 -9.35	84.02 6.20 0.00	65.69 4.64 -4.62	46.58 3.29 -3.48	45.67 3.34 -2.84	47.54 2.67 -12.95	40.47 2.92 -1.34	34.33 2.53 0.00	48.09 2.80 -11.32	61.92 3.25 -20.19	50.16 2.22 -21.45	35.86 2.41 -4.04	36.81 2.41 -5.07	44.88 2.11 -17.17	43.58 1.94 -17.79	34.17 1.84 -8.10
BROOKHAVEN___DRP 24191	36.35 2.57 0.00	34.36 2.54 0.00	33.52 2.43 0.00	34.07 2.54 0.00	35.98 2.33 -3.67	37.50 2.37 -8.18	52.89 2.86 -21.29	43.86 2.72 -13.07	44.61 3.68 -6.39	100.26 7.70 -14.73	82.69 5.81 -20.45	57.58 3.99 -13.78	74.13 4.05 -30.60	53.43 3.23 -18.27	55.22 3.96 -15.04	34.42 3.06 0.45	43.60 3.16 -6.49	47.78 3.22 -6.08	43.68 2.54 -14.66	36.22 3.33 -3.47	36.64 3.31 -4.00	39.99 2.67 -11.73	38.41 2.41 -12.15	33.32 2.77 -6.33

BROOKLYN_NAVY_YARD 23515	36.12 2.33 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.84 2.30 0.00	35.76 2.12 -3.67	37.12 2.00 -8.17	38.56 2.41 -7.41	43.53 2.39 -13.07	43.97 3.04 -6.38	84.44 6.62 0.00	64.52 4.93 -3.16	45.77 3.58 -2.37	45.00 3.57 -1.94	43.75 2.98 -8.84	40.60 3.47 -0.91	34.68 2.89 0.00	43.41 2.97 -6.48	47.79 3.22 -6.08	43.60 2.47 -14.65	35.09 2.91 -2.76	35.70 2.92 -3.46	39.77 2.45 -11.72	38.26 2.27 -12.14	32.14 2.39 -5.53
BROOKLYN___ARMY_DRP 323595	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
BROOME_2_LFGE 323671	34.67 0.88 0.00	32.59 0.77 0.00	31.80 0.71 0.00	32.23 0.70 0.00	31.83 0.72 -1.13	30.17 0.70 -2.52	31.82 0.81 -2.28	32.77 0.68 -4.02	37.41 0.89 -1.96	80.11 2.29 0.00	58.96 1.56 -0.97	41.42 0.87 -0.73	41.04 0.95 -0.60	35.50 0.85 -2.72	37.56 1.07 -0.28	32.53 0.73 0.00	36.74 0.74 -2.04	41.54 0.92 -2.13	31.66 0.66 -4.51	31.09 0.81 -0.85	31.16 0.77 -1.07	29.95 0.74 -3.61	28.31 0.72 -3.74	26.71 0.78 -1.71
BROOME___LFGE 323600	34.67 0.88 0.00	32.59 0.77 0.00	31.80 0.71 0.00	32.23 0.70 0.00	31.83 0.72 -1.13	30.17 0.70 -2.52	31.82 0.81 -2.28	32.77 0.68 -4.02	37.41 0.89 -1.96	80.11 2.29 0.00	58.96 1.56 -0.97	41.42 0.87 -0.73	41.04 0.95 -0.60	35.50 0.85 -2.72	37.56 1.07 -0.28	32.53 0.73 0.00	36.74 0.74 -2.04	41.54 0.92 -2.13	31.66 0.66 -4.51	31.09 0.81 -0.85	31.16 0.77 -1.07	29.95 0.74 -3.61	28.31 0.72 -3.74	26.71 0.78 -1.71
BURROWS___LYONSDAL 23803	34.24 0.45 0.00	32.20 0.38 0.00	31.45 0.36 0.00	31.85 0.32 0.00	30.42 0.32 -0.13	27.57 0.34 -0.29	29.47 0.48 -0.26	29.03 0.50 -0.46	35.31 0.54 -0.22	79.28 1.46 0.00	57.58 1.04 -0.11	40.51 0.61 -0.08	40.20 0.65 -0.07	32.62 0.39 -0.31	36.63 0.38 -0.03	32.24 0.44 0.00	34.80 0.65 -0.19	39.24 0.76 0.00	27.42 0.42 -0.51	29.94 0.42 -0.10	29.73 0.29 -0.12	26.21 0.20 -0.41	24.39 0.11 -0.42	24.50 0.08 -0.19
CAITHNESS_CC_1 323624	36.40 2.61 0.00	34.38 2.56 0.00	33.56 2.47 0.00	34.11 2.58 0.00	35.99 2.34 -3.67	37.51 2.39 -8.18	52.91 2.88 -21.29	43.87 2.73 -13.07	44.64 3.70 -6.39	100.37 7.81 -14.73	82.72 5.84 -20.45	57.64 4.05 -13.78	74.17 4.09 -30.60	53.47 3.28 -18.27	55.25 3.99 -15.04	34.44 3.09 0.45	43.61 3.16 -6.49	47.78 3.22 -6.08	43.68 2.54 -14.66	36.22 3.33 -3.47	36.64 3.31 -4.00	40.01 2.68 -11.73	38.43 2.43 -12.15	33.34 2.79 -6.33
CALPINE BETH_PAGE_GT4 24209	36.62 2.83 0.00	34.50 2.67 0.00	33.70 2.61 0.00	34.27 2.74 0.00	36.16 2.51 -3.67	37.63 2.50 -8.18	52.93 2.90 -21.29	43.92 2.78 -13.07	44.59 3.66 -6.39	100.53 7.97 -14.73	82.84 5.96 -20.45	57.81 4.22 -13.78	74.31 4.23 -30.60	53.60 3.40 -18.27	55.26 4.00 -15.04	35.56 3.21 -0.55	43.71 3.26 -6.49	47.88 3.31 -6.08	43.73 2.59 -14.66	36.18 3.28 -3.47	36.65 3.32 -4.00	40.06 2.73 -11.73	38.46 2.46 -12.15	33.32 2.76 -6.33
CALPINE_BETH_PAGE_GT_4 323586	36.62 2.83 0.00	34.50 2.67 0.00	33.70 2.61 0.00	34.27 2.74 0.00	36.16 2.51 -3.67	37.63 2.50 -8.18	52.93 2.90 -21.29	43.92 2.78 -13.07	44.59 3.66 -6.39	100.53 7.97 -14.73	82.84 5.96 -20.45	57.81 4.22 -13.78	74.31 4.23 -30.60	53.60 3.40 -18.27	55.26 4.00 -15.04	35.56 3.21 -0.55	43.71 3.26 -6.49	47.88 3.31 -6.08	43.73 2.59 -14.66	36.18 3.28 -3.47	36.65 3.32 -4.00	40.06 2.73 -11.73	38.46 2.46 -12.15	33.32 2.76 -6.33
CALPINE_BP_GT1 23823	36.62 2.83 0.00	34.50 2.67 0.00	33.70 2.61 0.00	34.27 2.74 0.00	36.16 2.51 -3.67	37.63 2.50 -8.18	52.93 2.90 -21.29	43.92 2.78 -13.07	44.59 3.66 -6.39	100.53 7.97 -14.73	82.84 5.96 -20.45	57.81 4.22 -13.78	74.31 4.23 -30.60	53.60 3.40 -18.27	55.26 4.00 -15.04	35.56 3.21 -0.55	43.71 3.26 -6.49	47.88 3.31 -6.08	43.73 2.59 -14.66	36.18 3.28 -3.47	36.65 3.32 -4.00	40.06 2.73 -11.73	38.46 2.46 -12.15	33.32 2.76 -6.33
CALSPAN___DRP 24200	33.75 -0.04 0.00	31.75 -0.08 0.00	31.15 0.06 0.00	31.35 -0.18 0.00	30.62 0.04 -0.60	28.38 0.10 -1.34	29.73 -0.22 -1.21	29.76 -0.44 -2.14	35.04 -0.56 -1.04	77.19 -0.63 0.00	56.25 -0.70 -0.51	39.37 -0.82 -0.38	38.99 -0.81 -0.31	27.13 -0.70 4.10	27.99 -0.68 7.55	23.75 -0.90 7.15	25.26 -1.09 7.61	26.37 -0.98 11.13	18.59 -0.71 7.19	22.42 -0.70 6.30	25.15 -0.76 3.41	27.07 -0.43 -1.90	25.62 -0.20 -1.96	25.18 0.07 -0.90
CALVERTON___SOLAR 323806	36.37 2.59 0.00	34.40 2.58 0.00	33.54 2.45 0.00	34.09 2.56 0.00	36.01 2.36 -3.67	37.52 2.40 -8.18	52.91 2.89 -21.29	43.89 2.75 -13.07	44.66 3.72 -6.39	100.30 7.74 -14.73	82.76 5.88 -20.45	57.61 4.01 -13.78	74.16 4.08 -30.60	53.46 3.26 -18.27	55.26 4.01 -15.04	34.46 3.11 0.45	43.65 3.21 -6.49	47.86 3.29 -6.08	43.73 2.59 -14.66	36.28 3.39 -3.47	36.69 3.36 -4.00	40.03 2.70 -11.73	38.44 2.43 -12.15	33.34 2.79 -6.33
CANDIGU_WT_PWR 323617	34.58 0.80 0.00	32.49 0.67 0.00	31.74 0.65 0.00	32.10 0.57 0.00	31.44 0.67 -0.78	29.34 0.65 -1.75	30.95 0.63 -1.58	31.24 0.38 -2.79	36.43 0.51 -1.37	79.38 1.55 0.00	57.91 0.81 -0.67	40.38 0.06 -0.51	40.01 0.11 -0.41	4.83 0.19 27.29	-3.76 0.43 40.41	-5.85 0.11 37.76	-10.34 0.04 44.34	-23.97 0.22 62.69	-20.66 0.22 47.36	-5.28 0.37 35.07	9.30 0.26 20.28	28.51 0.41 -2.50	26.95 0.51 -2.59	26.13 0.72 -1.18
CARR STREET_E_SYR 24060	33.71 -0.07 0.00	31.73 -0.09 0.00	30.98 -0.11 0.00	31.41 -0.12 0.00	30.24 -0.06 -0.33	27.68 -0.01 -0.74	29.35 -0.06 -0.67	29.13 -0.12 -1.18	34.96 -0.17 -0.58	77.46 -0.36 0.00	56.45 -0.27 -0.29	39.77 -0.26 -0.21	39.45 -0.22 -0.17	32.58 -0.15 -0.80	36.12 -0.18 -0.08	31.59 -0.21 0.00	34.20 -0.26 -0.50	38.20 -0.28 0.00	27.62 -0.18 -1.33	29.47 -0.20 -0.25	29.40 -0.23 -0.31	26.52 -0.14 -1.06	24.88 -0.07 -1.10	24.70 -0.02 -0.50
CARTHAGE___PAPER 23857	33.99 0.20 0.00	31.93 0.11 0.00	31.21 0.12 0.00	31.57 0.04 0.00	30.13 -0.02 -0.17	27.33 -0.01 -0.38	29.18 0.10 -0.35	28.82 0.14 -0.61	34.72 -0.13 -0.30	78.23 0.41 0.00	56.90 0.32 -0.15	40.04 0.11 -0.11	39.64 0.06 -0.09	32.06 -0.27 -0.41	35.79 -0.46 -0.04	31.67 -0.13 0.00	34.49 0.28 -0.26	38.86 0.38 0.00	27.21 0.04 -0.68	29.45 -0.10 -0.13	29.17 -0.31 -0.16	25.75 -0.40 -0.55	23.88 -0.54 -0.57	23.93 -0.55 -0.26
CASSADAGA_WT_PWR 323784	35.00 1.22 0.00	32.85 1.03 0.00	32.25 1.16 0.00	32.49 0.96 0.00	31.77 1.16 -0.64	29.37 1.01 -1.42	30.92 0.91 -1.28	30.85 0.52 -2.26	36.49 0.83 -1.11	80.66 2.84 0.00	58.37 1.40 -0.54	40.63 0.42 -0.40	40.06 0.24 -0.33	29.41 0.17 2.68	30.76 0.18 5.63	26.50 0.11 5.41	28.57 0.07 5.46	30.84 0.56 8.21	21.94 0.27 4.82	25.12 0.38 4.68	27.35 0.48 2.44	28.05 0.47 -1.98	26.52 0.62 -2.05	26.12 0.97 -0.94



CE_DUNWOOD___DRP 24194	36.06 2.27 0.00	34.00 2.18 0.00	33.11 2.02 0.00	33.74 2.21 0.00	35.69 2.06 -3.65	37.04 1.95 -8.14	38.44 2.33 -7.37	43.38 2.31 -13.01	43.83 2.92 -6.36	84.24 6.42 0.00	64.43 4.86 -3.14	45.65 3.47 -2.37	44.87 3.45 -1.93	43.61 2.89 -8.81	40.48 3.35 -0.91	34.61 2.81 0.00	43.34 2.92 -6.46	47.76 3.22 -6.05	43.48 2.41 -14.59	35.00 2.83 -2.75	35.62 2.85 -3.45	39.69 2.41 -11.68	38.16 2.21 -12.09	32.03 2.30 -5.51
CE_MILLWOOD___DRP 24193	36.02 2.23 0.00	33.96 2.14 0.00	33.07 1.98 0.00	33.68 2.15 0.00	35.63 2.02 -3.63	36.95 1.92 -8.09	38.34 2.30 -7.30	43.23 2.27 -12.88	43.72 2.87 -6.29	84.15 6.33 0.00	64.34 4.79 -3.11	45.56 3.40 -2.35	44.78 3.37 -1.92	43.50 2.83 -8.75	40.41 3.29 -0.90	34.55 2.75 0.00	43.25 2.88 -6.42	47.67 3.17 -6.02	43.36 2.38 -14.50	34.95 2.79 -2.73	35.56 2.81 -3.43	39.58 2.37 -11.60	38.05 2.18 -12.02	31.96 2.27 -5.48
CE_NYC2_DRP 24202	36.13 2.34 0.00	34.10 2.28 0.00	33.20 2.11 0.00	33.87 2.33 0.00	35.79 2.14 -3.67	37.15 2.03 -8.17	38.59 2.45 -7.41	43.54 2.40 -13.07	43.97 3.04 -6.38	84.41 6.59 0.00	64.61 5.02 -3.16	45.83 3.64 -2.37	45.07 3.64 -1.94	43.80 3.04 -8.84	40.64 3.52 -0.91	34.69 2.89 0.00	43.42 2.98 -6.49	47.76 3.20 -6.08	43.60 2.47 -14.65	35.09 2.91 -2.76	35.68 2.89 -3.46	39.75 2.42 -11.72	38.21 2.21 -12.14	32.12 2.37 -5.53
CE_NYC_DRP 24195	36.14 2.36 0.00	34.09 2.27 0.00	33.19 2.10 0.00	33.84 2.31 0.00	35.78 2.13 -3.67	37.15 2.03 -8.17	38.58 2.44 -7.41	43.55 2.42 -13.07	44.01 3.08 -6.38	84.55 6.73 0.00	64.65 5.06 -3.16	45.84 3.66 -2.37	45.08 3.65 -1.94	43.83 3.06 -8.84	40.68 3.55 -0.91	34.76 2.96 0.00	43.50 3.05 -6.48	47.88 3.32 -6.08	43.66 2.53 -14.65	35.15 2.98 -2.76	35.76 2.98 -3.46	39.82 2.49 -11.72	38.29 2.29 -12.14	32.17 2.41 -5.53
CHAFFEE___LFGE 323603	33.84 0.05 0.00	31.84 0.01 0.00	31.22 0.13 0.00	31.44 -0.09 0.00	30.72 0.12 -0.62	28.48 0.15 -1.38	29.85 -0.14 -1.25	29.91 -0.37 -2.21	35.18 -0.45 -1.08	77.43 -0.39 0.00	56.41 -0.55 -0.53	39.49 -0.72 -0.40	39.12 -0.70 -0.33	28.24 -0.59 3.10	29.46 -0.53 6.22	25.11 -0.76 5.92	26.94 -0.93 6.09	28.67 -0.80 9.01	20.43 -0.59 5.46	23.73 -0.56 5.13	25.98 -0.63 2.71	27.23 -0.33 -1.96	25.78 -0.10 -2.03	25.29 0.15 -0.93
CHATEAUG_WT_PWR 323614	34.31 0.52 0.00	32.13 0.31 0.00	31.79 0.70 0.00	32.08 0.54 0.00	30.47 0.49 0.00	27.15 0.21 0.00	29.00 0.27 0.00	28.51 0.44 0.00	35.00 0.45 0.00	79.04 1.22 0.00	57.23 0.80 0.00	40.34 0.52 0.00	39.83 0.34 0.00	32.00 0.07 0.00	36.24 0.02 0.00	31.73 -0.07 0.00	34.06 0.10 0.00	38.84 0.36 0.00	26.35 -0.13 0.00	29.15 -0.27 0.00	28.90 -0.42 0.00	25.03 -0.57 0.00	22.99 -0.86 0.00	23.37 -0.85 0.00
CHAT_HIGH_FALL_HYD 323578	34.33 0.54 0.00	32.19 0.37 0.00	31.82 0.73 0.00	32.11 0.57 0.00	30.49 0.51 0.00	27.18 0.24 0.00	29.03 0.30 0.00	28.54 0.48 0.00	35.04 0.49 0.00	79.14 1.32 0.00	57.26 0.83 0.00	40.36 0.54 0.00	39.85 0.36 0.00	32.02 0.10 0.00	36.27 0.05 0.00	31.77 -0.03 0.00	34.10 0.14 0.00	38.89 0.40 0.00	26.41 -0.07 0.00	29.21 -0.22 0.00	28.95 -0.37 0.00	25.07 -0.53 0.00	23.03 -0.82 0.00	23.40 -0.82 0.00
CHAUTAUQUA___LFGE 323629	34.54 0.75 0.00	32.43 0.61 0.00	31.77 0.68 0.00	32.00 0.47 0.00	31.28 0.69 -0.62	28.98 0.64 -1.39	30.47 0.48 -1.26	30.45 0.16 -2.22	35.95 0.32 -1.08	79.35 1.53 0.00	57.42 0.47 -0.52	40.03 -0.17 -0.39	39.52 -0.29 -0.32	27.97 -0.28 3.67	28.90 -0.36 6.95	24.70 -0.45 6.64	26.44 -0.54 6.98	28.00 -0.14 10.35	19.78 -0.16 6.54	23.45 -0.10 5.87	26.07 -0.10 3.15	27.62 0.09 -1.93	26.12 0.27 -2.00	25.69 0.56 -0.91
CH_MIDHUDSON___DRP 24192	36.06 2.27 0.00	33.98 2.15 0.00	33.10 2.00 0.00	33.71 2.18 0.00	35.83 2.04 -3.81	37.34 1.91 -8.49	38.65 2.22 -7.69	43.86 2.22 -13.57	43.99 2.81 -6.63	84.05 6.23 0.00	64.46 4.75 -3.28	45.63 3.36 -2.47	44.82 3.32 -2.02	43.87 2.76 -9.18	40.38 3.21 -0.95	34.51 2.71 0.00	43.57 2.86 -6.75	48.08 3.20 -6.39	44.05 2.35 -15.22	35.02 2.74 -2.86	35.69 2.77 -3.60	40.15 2.37 -12.18	38.63 2.17 -12.62	32.19 2.22 -5.75
CH_MISC_IPPS 23765	36.20 2.42 0.00	34.11 2.29 0.00	33.22 2.13 0.00	33.84 2.30 0.00	35.88 2.17 -3.73	37.30 2.05 -8.31	38.66 2.40 -7.53	43.73 2.39 -13.28	44.06 3.02 -6.49	84.52 6.70 0.00	64.73 5.09 -3.21	45.80 3.57 -2.41	44.98 3.52 -1.97	43.84 2.93 -8.98	40.58 3.44 -0.93	34.71 2.92 0.00	43.63 3.07 -6.60	48.18 3.45 -6.24	43.90 2.53 -14.88	35.16 2.93 -2.80	35.79 2.95 -3.52	40.03 2.52 -11.91	38.49 2.30 -12.34	32.19 2.35 -5.62
CH_RES_BVR_FALLS 23983	33.40 -0.39 0.00	31.46 -0.36 0.00	30.77 -0.32 0.00	31.10 -0.44 0.00	29.35 -0.63 0.00	26.29 -0.66 0.00	28.04 -0.70 0.00	27.40 -0.67 0.00	33.77 -0.78 0.00	76.34 -1.48 0.00	55.35 -1.08 0.00	39.11 -0.71 0.00	38.77 -0.72 0.00	31.19 -0.73 0.00	35.18 -1.04 0.00	31.00 -0.80 0.00	33.21 -0.74 0.00	37.72 -0.76 0.00	25.90 -0.58 0.00	28.74 -0.69 0.00	28.60 -0.73 0.00	24.87 -0.73 0.00	23.04 -0.81 0.00	23.41 -0.81 0.00
CH_RES_NIAGARA 23895	32.42 -1.37 0.00	30.55 -1.27 0.00	30.03 -1.06 0.00	30.18 -1.35 0.00	29.54 -1.00 -0.55	27.34 -0.84 -1.23	28.38 -1.47 -1.12	28.37 -1.67 -1.97	33.30 -2.21 -0.96	73.30 -4.52 0.00	53.59 -3.31 -0.47	37.58 -2.59 -0.36	37.19 -2.59 -0.29	26.72 -2.27 2.94	27.90 -2.52 5.80	23.75 -2.53 5.52	25.40 -2.85 5.71	27.06 -2.98 8.45	19.19 -2.11 5.18	22.37 -2.26 4.79	24.52 -2.26 2.54	25.72 -1.64 -1.76	24.39 -1.28 -1.82	24.18 -0.87 -0.83
CH_RES_SYRACUSE 23985	33.88 0.10 0.00	31.87 0.05 0.00	31.14 0.04 0.00	31.56 0.03 0.00	30.43 0.09 -0.37	27.88 0.11 -0.82	29.56 0.08 -0.74	29.40 0.02 -1.31	35.18 -0.01 -0.64	77.83 0.00 0.00	56.73 -0.02 -0.32	39.96 -0.09 -0.24	39.64 -0.04 -0.20	32.79 -0.02 -0.89	36.29 -0.02 -0.09	31.73 -0.06 0.00	34.43 -0.09 -0.55	38.41 -0.08 0.00	27.92 -0.03 -1.47	29.67 -0.03 -0.28	29.61 -0.06 -0.35	26.77 -0.01 -1.18	25.13 0.06 -1.22	24.86 0.09 -0.55
CLINTON_WT_PWR 323605	34.31 0.52 0.00	32.13 0.31 0.00	31.79 0.70 0.00	32.08 0.54 0.00	30.47 0.49 0.00	27.15 0.21 0.00	29.00 0.27 0.00	28.51 0.44 0.00	35.00 0.45 0.00	79.04 1.22 0.00	57.23 0.80 0.00	40.34 0.52 0.00	39.83 0.34 0.00	32.00 0.07 0.00	36.24 0.02 0.00	31.73 -0.07 0.00	34.06 0.10 0.00	38.84 0.36 0.00	26.35 -0.13 0.00	29.15 -0.27 0.00	28.90 -0.42 0.00	25.03 -0.57 0.00	22.99 -0.86 0.00	23.37 -0.85 0.00
CLINTON___LFGE 323618	34.83 1.04 0.00	32.64 0.82 0.00	32.35 1.26 0.00	32.59 1.06 0.00	30.95 0.97 0.00	27.55 0.60 0.00	29.43 0.70 0.00	28.98 0.92 0.00	35.55 1.00 0.00	80.28 2.46 0.00	58.13 1.70 0.00	40.95 1.14 0.00	40.41 0.92 0.00	32.47 0.54 0.00	36.78 0.57 0.00	32.17 0.37 0.00	34.56 0.60 0.00	39.48 0.99 0.00	26.80 0.32 0.00	29.61 0.19 0.00	29.36 0.04 0.00	25.41 -0.19 0.00	23.33 -0.52 0.00	23.75 -0.47 0.00

COLONIE_LFGE__ 323577	35.66 1.88 0.00	33.61 1.79 0.00	32.79 1.70 0.00	33.36 1.82 0.00	37.02 1.76 -5.28	40.28 1.57 -11.76	41.07 1.67 -10.65	48.64 1.77 -18.80	45.99 2.25 -9.18	82.87 5.04 0.00	64.77 3.80 -4.54	45.93 2.70 -3.42	44.98 2.70 -2.79	46.82 2.18 -12.72	39.95 2.42 -1.31	33.90 2.10 0.00	47.13 2.26 -10.91	59.62 2.59 -18.54	49.35 1.79 -21.07	35.35 1.97 -3.97	36.32 2.01 -4.98	44.24 1.77 -16.87	42.95 1.62 -17.47	33.74 1.56 -7.96
COPENHAGEN_WT_PWR 323753	33.76 -0.03 0.00	31.73 -0.09 0.00	30.98 -0.11 0.00	31.31 -0.22 0.00	29.88 -0.30 -0.20	27.07 -0.32 -0.45	28.81 -0.33 -0.41	28.46 -0.32 -0.72	34.11 -0.79 -0.35	77.10 -0.72 0.00	56.30 -0.30 -0.17	39.61 -0.33 -0.13	39.26 -0.34 -0.11	31.75 -0.66 -0.48	35.28 -0.98 -0.05	31.14 -0.66 0.00	34.08 -0.18 -0.30	38.32 -0.17 0.00	26.98 -0.30 -0.80	29.07 -0.51 -0.15	28.80 -0.72 -0.19	25.48 -0.76 -0.64	23.67 -0.85 -0.66	23.69 -0.83 -0.30
CORNELL____ 23752	34.89 1.11 0.00	32.78 0.96 0.00	32.00 0.91 0.00	32.44 0.90 0.00	31.70 0.94 -0.79	29.61 0.91 -1.76	31.36 1.04 -1.59	31.85 0.98 -2.81	37.15 1.23 -1.37	80.71 2.89 0.00	59.14 2.03 -0.68	41.56 1.24 -0.51	41.20 1.29 -0.42	36.70 1.08 -3.70	40.20 1.28 -2.71	35.17 1.03 -2.33	39.29 1.09 -4.24	45.21 1.32 -5.40	33.68 0.93 -6.27	33.30 1.08 -2.80	32.37 1.00 -2.04	29.03 0.91 -2.52	27.32 0.86 -2.61	26.29 0.88 -1.19
COXSACKIE____GT 23611	36.42 2.64 0.00	34.29 2.47 0.00	33.44 2.35 0.00	34.01 2.47 0.00	37.12 2.40 -4.74	39.72 2.22 -10.55	40.77 2.47 -9.56	47.50 2.57 -16.87	46.09 3.30 -8.24	85.38 7.56 0.00	66.15 5.65 -4.08	46.70 3.82 -3.07	45.69 3.69 -2.51	46.20 2.86 -11.42	40.58 3.19 -1.18	34.80 3.00 0.00	46.24 3.34 -8.94	53.82 4.00 -11.33	48.07 2.68 -18.91	35.89 2.91 -3.56	36.68 2.89 -4.47	43.26 2.52 -15.14	41.77 2.23 -15.68	33.52 2.15 -7.15
CPV_VALLEY____CC1 323721	35.49 1.70 0.00	33.46 1.64 0.00	32.60 1.51 0.00	33.18 1.65 0.00	34.61 1.56 -3.07	35.27 1.49 -6.84	36.71 1.78 -6.20	40.75 1.75 -10.93	42.10 2.22 -5.34	82.71 4.89 0.00	62.78 3.70 -2.64	44.39 2.60 -1.99	43.68 2.56 -1.62	41.49 2.18 -7.40	39.53 2.55 -0.76	33.94 2.14 0.00	41.63 2.24 -5.43	46.06 2.49 -5.09	40.59 1.86 -12.25	33.91 2.19 -2.31	34.42 2.20 -2.90	37.27 1.87 -9.81	35.72 1.71 -10.16	30.62 1.77 -4.63
CPV_VALLEY____CC2 323722	35.49 1.70 0.00	33.46 1.64 0.00	32.60 1.51 0.00	33.18 1.65 0.00	34.61 1.56 -3.07	35.27 1.49 -6.84	36.71 1.78 -6.20	40.75 1.75 -10.93	42.10 2.22 -5.34	82.71 4.89 0.00	62.78 3.70 -2.64	44.39 2.60 -1.99	43.68 2.56 -1.62	41.49 2.18 -7.40	39.53 2.55 -0.76	33.94 2.14 0.00	41.63 2.24 -5.43	46.06 2.49 -5.09	40.59 1.86 -12.25	33.91 2.19 -2.31	34.42 2.20 -2.90	37.27 1.87 -9.81	35.72 1.71 -10.16	30.62 1.77 -4.63
CRESCENT____HYD 24018	35.66 1.88 0.00	33.61 1.79 0.00	32.79 1.70 0.00	33.36 1.82 0.00	37.02 1.76 -5.28	40.28 1.57 -11.76	41.07 1.67 -10.65	48.64 1.77 -18.80	45.99 2.25 -9.18	82.87 5.04 0.00	64.77 3.80 -4.54	45.93 2.70 -3.42	44.98 2.70 -2.79	46.82 2.18 -12.72	39.95 2.42 -1.31	33.90 2.10 0.00	47.13 2.26 -10.91	59.62 2.59 -18.54	49.35 1.79 -21.07	35.35 1.97 -3.97	36.32 2.01 -4.98	44.24 1.77 -16.87	42.95 1.62 -17.47	33.74 1.56 -7.96
CRICKET____VALLEY_CC1 323756	35.86 2.07 0.00	33.79 1.96 0.00	32.91 1.82 0.00	33.54 2.01 0.00	35.81 1.85 -3.98	37.49 1.69 -8.86	38.64 1.88 -8.03	44.15 1.92 -14.17	43.90 2.43 -6.92	83.20 5.38 0.00	64.00 4.15 -3.42	45.37 2.99 -2.57	44.55 2.96 -2.10	43.97 2.46 -9.59	40.03 2.83 -0.99	34.18 2.38 0.00	43.53 2.51 -7.06	48.07 2.82 -6.77	44.42 2.06 -15.88	34.80 2.39 -2.99	35.57 2.49 -3.76	40.47 2.16 -12.71	39.00 1.98 -13.17	32.24 2.02 -6.00
CRICKET____VALLEY_CC2 323757	35.86 2.07 0.00	33.79 1.96 0.00	32.91 1.82 0.00	33.54 2.01 0.00	35.81 1.85 -3.98	37.49 1.69 -8.86	38.64 1.88 -8.03	44.15 1.92 -14.17	43.90 2.43 -6.92	83.20 5.38 0.00	64.00 4.15 -3.42	45.37 2.99 -2.57	44.55 2.96 -2.10	43.97 2.46 -9.59	40.03 2.83 -0.99	34.18 2.38 0.00	43.53 2.51 -7.06	48.07 2.82 -6.77	44.42 2.06 -15.88	34.80 2.39 -2.99	35.57 2.49 -3.76	40.47 2.16 -12.71	39.00 1.98 -13.17	32.24 2.02 -6.00
CRICKET____VALLEY_CC3 323758	35.86 2.07 0.00	33.79 1.96 0.00	32.91 1.82 0.00	33.54 2.01 0.00	35.81 1.85 -3.98	37.49 1.69 -8.86	38.64 1.88 -8.03	44.15 1.92 -14.17	43.90 2.43 -6.92	83.20 5.38 0.00	64.00 4.15 -3.42	45.37 2.99 -2.57	44.55 2.96 -2.10	43.97 2.46 -9.59	40.03 2.83 -0.99	34.18 2.38 0.00	43.53 2.51 -7.06	48.07 2.82 -6.77	44.42 2.06 -15.88	34.80 2.39 -2.99	35.57 2.49 -3.76	40.47 2.16 -12.71	39.00 1.98 -13.17	32.24 2.02 -6.00
CRUCIBLE_METL_DRP 24180	33.88 0.10 0.00	31.87 0.05 0.00	31.14 0.04 0.00	31.56 0.03 0.00	30.43 0.09 -0.37	27.88 0.11 -0.82	29.56 0.08 -0.74	29.40 0.02 -1.31	35.18 -0.01 -0.64	77.83 0.00 0.00	56.73 -0.02 -0.32	39.96 -0.09 -0.24	39.64 -0.04 -0.20	32.79 -0.02 -0.89	36.29 -0.02 -0.09	31.73 -0.06 0.00	34.43 -0.09 -0.55	38.41 -0.08 0.00	27.92 -0.03 -1.47	29.67 -0.03 -0.28	29.61 -0.06 -0.35	26.77 -0.01 -1.18	25.13 0.06 -1.22	24.86 0.09 -0.55
DAHOWA____HYDRO 323763	36.13 2.35 0.00	34.01 2.19 0.00	33.17 2.08 0.00	33.69 2.16 0.00	37.46 2.09 -5.39	40.85 1.89 -12.01	41.71 2.09 -10.88	49.50 2.24 -19.19	46.82 2.89 -9.38	84.34 6.52 0.00	65.96 4.89 -4.64	46.77 3.47 -3.49	45.87 3.54 -2.85	47.73 2.82 -12.99	40.61 3.06 -1.34	34.45 2.65 0.00	48.30 2.95 -11.38	62.34 3.44 -20.42	50.34 2.34 -21.52	35.99 2.52 -4.05	36.92 2.51 -5.09	45.04 2.21 -17.22	43.71 2.02 -17.84	34.25 1.90 -8.13
DANC____LFGE 323619	33.52 -0.27 0.00	31.51 -0.31 0.00	30.77 -0.32 0.00	31.14 -0.39 0.00	29.81 -0.40 -0.23	27.10 -0.37 -0.52	28.80 -0.41 -0.47	28.48 -0.43 -0.84	34.18 -0.78 -0.41	76.67 -1.15 0.00	55.93 -0.71 -0.20	39.38 -0.58 -0.15	39.05 -0.57 -0.12	31.80 -0.69 -0.56	35.35 -0.92 -0.06	31.11 -0.69 0.00	33.88 -0.43 -0.35	38.03 -0.46 0.00	26.99 -0.43 -0.94	29.05 -0.56 -0.18	28.85 -0.70 -0.22	25.67 -0.68 -0.75	23.94 -0.68 -0.78	23.92 -0.66 -0.35
DANSKAMMER____1 23586	36.20 2.42 0.00	34.11 2.29 0.00	33.22 2.13 0.00	33.84 2.30 0.00	35.88 2.17 -3.73	37.30 2.05 -8.31	38.66 2.40 -7.53	43.73 2.39 -13.28	44.06 3.02 -6.49	84.52 6.70 0.00	64.73 5.09 -3.21	45.80 3.57 -2.41	44.98 3.52 -1.97	43.84 2.93 -8.98	40.58 3.44 -0.93	34.71 2.92 0.00	43.63 3.07 -6.60	48.18 3.45 -6.24	43.90 2.53 -14.88	35.16 2.93 -2.80	35.79 2.95 -3.52	40.03 2.52 -11.91	38.49 2.30 -12.34	32.19 2.35 -5.62
DANSKAMMER____2 23589	36.20 2.42 0.00	34.11 2.29 0.00	33.22 2.13 0.00	33.84 2.30 0.00	35.88 2.17 -3.73	37.30 2.05 -8.31	38.66 2.40 -7.53	43.73 2.39 -13.28	44.06 3.02 -6.49	84.52 6.70 0.00	64.73 5.09 -3.21	45.80 3.57 -2.41	44.98 3.52 -1.97	43.84 2.93 -8.98	40.58 3.44 -0.93	34.71 2.92 0.00	43.63 3.07 -6.60	48.18 3.45 -6.24	43.90 2.53 -14.88	35.16 2.93 -2.80	35.79 2.95 -3.52	40.03 2.52 -11.91	38.49 2.30 -12.34	32.19 2.35 -5.62

DANSKAMMER___3 23590	36.20 2.42 0.00	34.11 2.29 0.00	33.22 2.13 0.00	33.84 2.30 0.00	35.88 2.17 -3.73	37.30 2.05 -8.31	38.66 2.40 -7.53	43.73 2.39 -13.28	44.06 3.02 -6.49	84.52 6.70 0.00	64.73 5.09 -3.21	45.80 3.57 -2.41	44.98 3.52 -1.97	43.84 2.93 -8.98	40.58 3.44 -0.93	34.71 2.92 0.00	43.63 3.07 -6.60	48.18 3.45 -6.24	43.90 2.53 -14.88	35.16 2.93 -2.80	35.79 2.95 -3.52	40.03 2.52 -11.91	38.49 2.30 -12.34	32.19 2.35 -5.62
DANSKAMMER___4 23591	36.20 2.42 0.00	34.11 2.29 0.00	33.22 2.13 0.00	33.84 2.30 0.00	35.88 2.17 -3.73	37.30 2.05 -8.31	38.66 2.40 -7.53	43.73 2.39 -13.28	44.06 3.02 -6.49	84.52 6.70 0.00	64.73 5.09 -3.21	45.80 3.57 -2.41	44.98 3.52 -1.97	43.84 2.93 -8.98	40.58 3.44 -0.93	34.71 2.92 0.00	43.63 3.07 -6.60	48.18 3.45 -6.24	43.90 2.53 -14.88	35.16 2.93 -2.80	35.79 2.95 -3.52	40.03 2.52 -11.91	38.49 2.30 -12.34	32.19 2.35 -5.62
DANSKAMMER___DIESEL 23592	36.20 2.42 0.00	34.11 2.29 0.00	33.22 2.13 0.00	33.84 2.30 0.00	35.88 2.17 -3.73	37.30 2.05 -8.31	38.66 2.40 -7.53	43.73 2.39 -13.28	44.06 3.02 -6.49	84.52 6.70 0.00	64.73 5.09 -3.21	45.80 3.57 -2.41	44.98 3.52 -1.97	43.84 2.93 -8.98	40.58 3.44 -0.93	34.71 2.92 0.00	43.63 3.07 -6.60	48.18 3.45 -6.24	43.90 2.53 -14.88	35.16 2.93 -2.80	35.79 2.95 -3.52	40.03 2.52 -11.91	38.49 2.30 -12.34	32.19 2.35 -5.62
DASHVILLE___HYD 23610	35.60 1.82 0.00	33.56 1.74 0.00	32.69 1.60 0.00	33.29 1.76 0.00	35.50 1.57 -3.95	37.22 1.48 -8.80	38.55 1.84 -7.98	43.93 1.79 -14.07	43.76 2.34 -6.87	83.00 5.18 0.00	64.03 4.20 -3.40	45.20 2.83 -2.56	44.32 2.75 -2.09	43.71 2.27 -9.52	40.00 2.80 -0.98	34.15 2.35 0.00	43.51 2.43 -7.13	48.66 2.72 -7.45	44.25 2.00 -15.77	34.82 2.43 -2.97	35.46 2.41 -3.73	40.27 2.05 -12.62	38.76 1.83 -13.08	32.09 1.91 -5.96
DELAWARE___LFGE 323621	35.16 1.38 0.00	33.12 1.30 0.00	32.30 1.21 0.00	32.80 1.27 0.00	32.59 1.23 -1.39	31.21 1.17 -3.09	32.90 1.36 -2.80	34.34 1.32 -4.95	38.63 1.67 -2.42	81.60 3.78 0.00	60.39 2.77 -1.20	42.61 1.89 -0.90	42.12 1.90 -0.74	36.86 1.59 -3.35	38.41 1.85 -0.34	33.35 1.55 0.00	38.43 1.65 -2.83	44.97 1.87 -4.61	33.38 1.35 -5.55	32.02 1.55 -1.04	32.17 1.54 -1.31	31.36 1.32 -4.44	29.67 1.22 -4.60	27.57 1.26 -2.10
DOGLEVILLE___HYD 23807	33.91 0.12 0.00	31.79 -0.03 0.00	30.95 -0.14 0.00	31.56 0.03 0.00	30.05 0.07 0.00	27.08 0.14 0.00	29.09 0.35 0.00	28.73 0.66 0.00	35.57 1.02 0.00	80.18 2.35 0.00	58.22 1.79 0.00	40.97 1.16 0.00	40.58 1.09 0.00	32.67 0.75 0.00	36.99 0.77 0.00	32.53 0.73 0.00	34.78 0.82 0.00	39.57 1.08 0.00	27.35 0.87 0.00	30.46 1.04 0.00	30.39 1.07 0.00	26.46 0.86 0.00	24.44 0.59 0.00	24.60 0.38 0.00
DUNKIRK___1 23563	34.46 0.67 0.00	32.35 0.53 0.00	31.69 0.60 0.00	31.93 0.40 0.00	31.21 0.61 -0.62	28.92 0.59 -1.39	30.40 0.41 -1.26	30.39 0.11 -2.22	35.86 0.23 -1.08	79.14 1.32 0.00	57.28 0.32 -0.52	39.94 -0.26 -0.39	39.45 -0.35 -0.32	27.81 -0.35 3.77	28.71 -0.43 7.08	24.52 -0.52 6.76	26.21 -0.62 7.12	27.69 -0.24 10.55	19.55 -0.22 6.71	23.26 -0.18 5.98	25.92 -0.18 3.22	27.55 0.03 -1.93	26.07 0.22 -1.99	25.64 0.51 -0.91
DUNKIRK___2 23564	34.46 0.67 0.00	32.35 0.53 0.00	31.69 0.60 0.00	31.93 0.40 0.00	31.21 0.61 -0.62	28.92 0.59 -1.39	30.40 0.41 -1.26	30.39 0.11 -2.22	35.86 0.23 -1.08	79.14 1.32 0.00	57.28 0.32 -0.52	39.94 -0.26 -0.39	39.45 -0.35 -0.32	27.81 -0.35 3.77	28.71 -0.43 7.08	24.52 -0.52 6.76	26.21 -0.62 7.12	27.69 -0.24 10.55	19.55 -0.22 6.71	23.26 -0.18 5.98	25.92 -0.18 3.22	27.55 0.03 -1.93	26.07 0.22 -1.99	25.64 0.51 -0.91
DUNKIRK___3 23565	34.26 0.48 0.00	32.19 0.36 0.00	31.54 0.44 0.00	31.77 0.24 0.00	31.04 0.44 -0.62	28.76 0.44 -1.38	30.22 0.24 -1.25	30.21 -0.05 -2.20	35.62 0.00 -1.08	78.58 0.76 0.00	56.97 0.03 -0.51	39.77 -0.43 -0.39	39.31 -0.49 -0.32	27.19 -0.43 4.30	27.94 -0.45 7.82	23.76 -0.61 7.43	25.27 -0.75 7.94	26.35 -0.49 11.65	18.51 -0.38 7.59	22.48 -0.35 6.59	25.37 -0.37 3.58	27.38 -0.12 -1.90	25.90 0.07 -1.97	25.48 0.36 -0.90
DUNKIRK___4 23566	34.26 0.48 0.00	32.19 0.36 0.00	31.54 0.44 0.00	31.77 0.24 0.00	31.04 0.44 -0.62	28.76 0.44 -1.38	30.22 0.24 -1.25	30.21 -0.05 -2.20	35.62 0.00 -1.08	78.58 0.76 0.00	56.97 0.03 -0.51	39.77 -0.43 -0.39	39.31 -0.49 -0.32	27.19 -0.43 4.30	27.94 -0.45 7.82	23.76 -0.61 7.43	25.27 -0.75 7.94	26.35 -0.49 11.65	18.51 -0.38 7.59	22.48 -0.35 6.59	25.37 -0.37 3.58	27.38 -0.12 -1.90	25.90 0.07 -1.97	25.48 0.36 -0.90
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	36.11 2.33 0.00	34.06 2.23 0.00	33.15 2.06 0.00	33.78 2.25 0.00	35.75 2.10 -3.67	37.11 1.99 -8.17	38.52 2.37 -7.41	43.49 2.36 -13.07	43.91 2.98 -6.38	84.39 6.57 0.00	64.56 4.97 -3.16	45.75 3.56 -2.37	44.96 3.53 -1.94	43.72 2.95 -8.84	40.56 3.44 -0.91	34.67 2.87 0.00	43.43 2.98 -6.48	47.84 3.27 -6.08	43.59 2.46 -14.65	35.07 2.89 -2.76	35.69 2.91 -3.46	39.78 2.46 -11.72	38.25 2.26 -12.14	32.11 2.36 -5.53
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.91 2.12 0.00	33.84 2.02 0.00	32.96 1.87 0.00	33.56 2.03 0.00	35.49 1.92 -3.59	36.77 1.83 -7.99	38.15 2.17 -7.24	42.99 2.14 -12.78	43.50 2.71 -6.24	83.81 5.99 0.00	64.06 4.54 -3.09	45.31 3.18 -2.32	44.51 3.12 -1.90	43.19 2.63 -8.64	40.20 3.09 -0.89	34.41 2.61 0.00	43.07 2.76 -6.35	47.58 3.08 -6.01	43.08 2.27 -14.32	34.77 2.65 -2.70	35.38 2.67 -3.39	39.33 2.27 -11.46	37.80 2.07 -11.88	31.76 2.13 -5.41
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.32 1.53 0.00	33.54 1.71 0.00	32.53 1.44 0.00	33.17 1.64 0.00	35.10 1.46 -3.67	36.54 1.42 -8.17	38.01 1.86 -7.41	43.00 1.86 -13.07	43.39 2.45 -6.38	82.76 4.94 0.00	63.26 3.67 -3.16	44.90 2.71 -2.37	44.19 2.76 -1.94	43.02 2.25 -8.84	39.78 2.66 -0.91	33.97 2.17 0.00	42.65 2.21 -6.49	46.91 2.35 -6.08	43.00 1.87 -14.65	34.42 2.24 -2.76	35.08 2.29 -3.46	39.20 1.87 -11.72	37.70 1.70 -12.14	31.95 2.19 -5.53
EAST HAMPTON___GT 23717	37.32 3.54 0.00	35.29 3.47 0.00	34.38 3.29 0.00	34.94 3.41 0.00	36.79 3.14 -3.67	38.27 3.14 -8.18	53.74 3.71 -21.29	44.71 3.57 -13.07	45.73 4.79 -6.39	102.73 10.17 -14.73	84.56 7.68 -20.45	58.87 5.27 -13.78	75.46 5.38 -30.60	54.50 4.31 -18.27	56.54 5.28 -15.04	35.49 4.14 0.44	44.81 4.37 -6.49	49.20 4.63 -6.08	44.65 3.51 -14.66	37.37 4.47 -3.47	37.76 4.43 -4.00	40.90 3.57 -11.73	39.21 3.21 -12.15	34.08 3.53 -6.33
EAST RIVER___6 23660	36.13 2.34 0.00	34.11 2.29 0.00	33.20 2.11 0.00	33.84 2.30 0.00	35.78 2.13 -3.67	37.17 2.05 -8.17	38.61 2.47 -7.41	43.58 2.45 -13.07	44.04 3.11 -6.38	84.55 6.73 0.00	64.65 5.06 -3.16	45.88 3.70 -2.37	45.13 3.70 -1.94	43.86 3.10 -8.84	40.72 3.60 -0.91	34.80 3.00 0.00	43.54 3.10 -6.48	47.92 3.36 -6.08	43.69 2.56 -14.65	35.19 3.01 -2.76	35.79 3.01 -3.46	39.84 2.51 -11.72	38.31 2.31 -12.14	32.18 2.42 -5.53

EAST_RIVER___7 23524	36.13 2.34 0.00	34.11 2.29 0.00	33.20 2.11 0.00	33.84 2.30 0.00	35.78 2.13 -3.67	37.17 2.05 -8.17	38.61 2.47 -7.41	43.58 2.45 -13.07	44.04 3.11 -6.38	84.55 6.73 0.00	64.65 5.06 -3.16	45.88 3.70 -2.37	45.13 3.70 -1.94	43.86 3.10 -8.84	40.72 3.60 -0.91	34.80 3.00 0.00	43.54 3.10 -6.48	47.92 3.36 -6.08	43.69 2.56 -14.65	35.19 3.01 -2.76	35.79 3.01 -3.46	39.84 2.51 -11.72	38.31 2.31 -12.14	32.18 2.42 -5.53
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	36.06 2.27 0.00	34.00 2.18 0.00	33.11 2.02 0.00	33.74 2.21 0.00	35.69 2.06 -3.65	37.04 1.95 -8.14	38.44 2.33 -7.37	43.38 2.31 -13.01	43.83 2.92 -6.36	84.24 6.42 0.00	64.43 4.86 -3.14	45.65 3.47 -2.37	44.87 3.45 -1.93	43.61 2.89 -8.81	40.48 3.35 -0.91	34.61 2.81 0.00	43.34 2.92 -6.46	47.76 3.22 -6.05	43.48 2.41 -14.59	35.00 2.83 -2.75	35.62 2.85 -3.45	39.69 2.41 -11.68	38.16 2.21 -12.09	32.03 2.30 -5.51
EAST_HAMPTON___DIESEL 23722	37.32 3.54 0.00	35.29 3.47 0.00	34.38 3.29 0.00	34.95 3.42 0.00	36.79 3.14 -3.67	38.27 3.15 -8.18	53.74 3.72 -21.29	44.72 3.59 -13.07	45.73 4.79 -6.39	102.74 10.19 -14.73	84.56 7.68 -20.45	58.88 5.28 -13.78	75.47 5.39 -30.60	54.51 4.32 -18.27	56.55 5.29 -15.04	35.50 4.15 0.44	44.82 4.37 -6.49	49.20 4.63 -6.08	44.66 3.52 -14.66	37.37 4.48 -3.47	37.76 4.44 -4.00	40.90 3.57 -11.73	39.21 3.21 -12.15	34.09 3.53 -6.33
EAST_PULASKI___ESR 323781	33.35 -0.43 0.00	31.38 -0.44 0.00	30.64 -0.45 0.00	31.06 -0.48 0.00	29.82 -0.43 -0.27	27.17 -0.37 -0.59	28.84 -0.44 -0.54	28.55 -0.47 -0.95	34.31 -0.70 -0.47	76.43 -1.39 0.00	55.69 -0.97 -0.23	39.24 -0.75 -0.17	38.91 -0.72 -0.14	31.91 -0.66 -0.64	35.47 -0.81 -0.07	31.12 -0.68 0.00	33.75 -0.61 -0.40	37.80 -0.69 0.00	27.04 -0.50 -1.07	29.05 -0.57 -0.20	28.93 -0.64 -0.25	25.90 -0.55 -0.85	24.25 -0.49 -0.89	24.17 -0.46 -0.40
EAST_RIVER___1 323558	36.14 2.36 0.00	34.09 2.27 0.00	33.19 2.10 0.00	33.84 2.31 0.00	35.78 2.13 -3.67	37.15 2.03 -8.17	38.58 2.44 -7.41	43.55 2.42 -13.07	44.01 3.08 -6.38	84.55 6.73 0.00	64.65 5.06 -3.16	45.84 3.66 -2.37	45.08 3.65 -1.94	43.83 3.06 -8.84	40.68 3.55 -0.91	34.76 2.96 0.00	43.50 3.05 -6.48	47.88 3.32 -6.08	43.66 2.53 -14.65	35.15 2.98 -2.76	35.76 2.98 -3.46	39.82 2.49 -11.72	38.29 2.29 -12.14	32.17 2.41 -5.53
EAST_RIVER___2 323559	36.13 2.34 0.00	34.11 2.29 0.00	33.20 2.11 0.00	33.84 2.30 0.00	35.78 2.13 -3.67	37.17 2.05 -8.17	38.61 2.47 -7.41	43.58 2.45 -13.07	44.04 3.11 -6.38	84.55 6.73 0.00	64.65 5.06 -3.16	45.88 3.70 -2.37	45.13 3.70 -1.94	43.86 3.10 -8.84	40.72 3.60 -0.91	34.80 3.00 0.00	43.54 3.10 -6.48	47.92 3.36 -6.08	43.69 2.56 -14.65	35.19 3.01 -2.76	35.79 3.01 -3.46	39.84 2.51 -11.72	38.31 2.31 -12.14	32.18 2.42 -5.53
EAST___DELAWARE_HYD 23607	36.27 2.49 0.00	34.17 2.35 0.00	33.28 2.19 0.00	33.86 2.33 0.00	35.49 2.24 -3.27	36.37 2.13 -7.29	37.93 2.58 -6.61	42.26 2.53 -11.66	43.52 3.28 -5.69	85.11 7.29 0.00	64.57 5.32 -2.82	45.60 3.67 -2.12	44.83 3.61 -1.73	42.84 3.03 -7.89	40.62 3.59 -0.81	34.86 3.06 0.00	43.07 3.26 -5.84	47.87 3.62 -5.77	42.24 2.69 -13.07	34.96 3.08 -2.46	35.53 3.12 -3.09	38.72 2.66 -10.46	37.07 2.38 -10.83	31.58 2.42 -4.94
EIGHT_POINT___WT_PWR 323820	35.02 1.23 0.00	32.90 1.08 0.00	32.15 1.06 0.00	32.51 0.98 0.00	31.81 1.10 -0.73	29.64 1.07 -1.63	31.29 1.08 -1.48	31.51 0.83 -2.61	36.89 1.07 -1.28	80.45 2.63 0.00	58.58 1.52 -0.63	40.73 0.44 -0.48	40.26 0.38 -0.39	51.07 0.45 -18.70	60.77 0.80 -23.75	54.14 0.43 -21.91	62.20 0.39 -27.85	77.65 0.72 -38.44	59.26 0.56 -32.22	51.43 0.76 -21.24	42.82 0.60 -12.89	28.67 0.73 -2.34	27.12 0.85 -2.42	26.38 1.05 -1.10
ELEC_TRO_TEK 24086	36.52 2.73 0.00	34.40 2.58 0.00	33.56 2.47 0.00	34.14 2.61 0.00	36.04 2.40 -3.67	37.51 2.39 -8.18	52.88 2.86 -21.29	43.88 2.74 -13.07	44.51 3.58 -6.39	100.39 7.84 -14.73	82.79 5.91 -20.45	57.81 4.22 -13.78	74.29 4.21 -30.60	53.64 3.44 -18.27	55.29 4.03 -15.04	37.04 3.30 -1.94	43.80 3.36 -6.49	48.05 3.48 -6.08	43.83 2.69 -14.66	36.23 3.33 -3.47	36.68 3.35 -4.00	40.11 2.77 -11.73	38.51 2.51 -12.15	33.36 2.80 -6.33
ELLENBURG_WT_PWR 323604	34.31 0.52 0.00	32.13 0.31 0.00	31.79 0.70 0.00	32.08 0.54 0.00	30.47 0.49 0.00	27.15 0.21 0.00	29.00 0.27 0.00	28.51 0.44 0.00	35.00 0.45 0.00	79.04 1.22 0.00	57.23 0.80 0.00	40.34 0.52 0.00	39.83 0.34 0.00	32.00 0.07 0.00	36.24 0.02 0.00	31.73 -0.07 0.00	34.06 0.10 0.00	38.84 0.36 0.00	26.35 -0.13 0.00	29.15 -0.27 0.00	28.90 -0.42 0.00	25.03 -0.57 0.00	22.99 -0.86 0.00	23.37 -0.85 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	33.41 -0.38 0.00	31.45 -0.37 0.00	30.87 -0.22 0.00	31.06 -0.47 0.00	30.36 -0.20 -0.58	28.12 -0.12 -1.30	29.41 -0.50 -1.18	29.43 -0.71 -2.07	34.64 -0.92 -1.01	76.33 -1.49 0.00	55.68 -1.25 -0.50	38.99 -1.19 -0.37	38.61 -1.18 -0.30	26.69 -1.02 4.21	27.50 -1.07 7.65	23.32 -1.24 7.24	24.75 -1.45 7.75	25.76 -1.40 11.33	18.10 -0.99 7.39	21.99 -1.03 6.41	24.76 -1.08 3.48	26.75 -0.69 -1.84	25.34 -0.42 -1.90	24.93 -0.15 -0.87
EMPIRE_CC_1 323656	35.30 1.51 0.00	33.31 1.49 0.00	32.53 1.44 0.00	33.11 1.58 0.00	36.43 1.52 -4.93	39.29 1.35 -10.99	40.13 1.43 -9.96	47.14 1.51 -17.57	45.04 1.91 -8.59	82.11 4.29 0.00	63.94 3.26 -4.25	45.32 2.32 -3.19	44.41 2.31 -2.61	45.69 1.88 -11.89	39.55 2.11 -1.23	33.61 1.81 0.00	44.97 1.94 -9.08	51.06 2.20 -10.37	47.72 1.54 -19.70	34.83 1.70 -3.71	35.75 1.77 -4.66	42.92 1.56 -15.77	41.60 1.42 -16.33	33.04 1.37 -7.44
EMPIRE_CC_2 323658	35.30 1.51 0.00	33.31 1.49 0.00	32.53 1.44 0.00	33.11 1.58 0.00	36.43 1.52 -4.93	39.29 1.35 -10.99	40.13 1.43 -9.96	47.14 1.51 -17.57	45.04 1.91 -8.59	82.11 4.29 0.00	63.94 3.26 -4.25	45.32 2.32 -3.19	44.41 2.31 -2.61	45.69 1.88 -11.89	39.55 2.11 -1.23	33.61 1.81 0.00	44.97 1.94 -9.08	51.06 2.20 -10.37	47.72 1.54 -19.70	34.83 1.70 -3.71	35.75 1.77 -4.66	42.92 1.56 -15.77	41.60 1.42 -16.33	33.04 1.37 -7.44
ERIE_WT_PWR 323693	33.76 -0.02 0.00	31.76 -0.06 0.00	31.17 0.08 0.00	31.37 -0.16 0.00	30.62 0.04 -0.60	28.38 0.09 -1.34	29.73 -0.22 -1.21	29.75 -0.45 -2.14	35.04 -0.56 -1.04	77.18 -0.64 0.00	56.24 -0.70 -0.51	39.37 -0.82 -0.38	38.98 -0.82 -0.31	27.12 -0.70 4.10	27.98 -0.69 7.55	23.73 -0.91 7.15	25.26 -1.09 7.61	26.37 -0.98 11.13	18.59 -0.71 7.19	22.43 -0.69 6.30	25.16 -0.75 3.41	27.08 -0.41 -1.90	25.64 -0.18 -1.96	25.19 0.07 -0.90
ETNA_115_KV_TB1_REV_LBMP_C 345029	34.84 1.06 0.00	32.73 0.91 0.00	31.96 0.87 0.00	32.40 0.87 0.00	31.66 0.90 -0.78	29.56 0.87 -1.75	31.31 0.99 -1.58	31.79 0.93 -2.79	37.08 1.16 -1.37	80.59 2.77 0.00	59.05 1.95 -0.68	41.51 1.19 -0.51	41.14 1.24 -0.42	36.34 1.03 -3.39	39.72 1.23 -2.28	34.72 0.99 -1.94	38.75 1.03 -3.76	44.47 1.26 -4.73	33.10 0.89 -5.73	32.88 1.03 -2.42	32.10 0.96 -1.82	28.98 0.87 -2.51	27.27 0.82 -2.60	26.25 0.85 -1.18

E_CANADA_CAP_HY 24051	36.04 2.26 0.00	33.99 2.17 0.00	33.21 2.12 0.00	33.59 2.06 0.00	38.44 1.94 -6.52	43.28 1.80 -14.54	43.91 2.00 -13.17	53.26 1.96 -23.23	48.31 2.41 -11.35	83.30 5.47 0.00	65.98 3.93 -5.61	46.73 2.70 -4.22	45.54 2.60 -3.45	49.75 2.10 -15.72	40.13 2.29 -1.62	33.82 2.02 0.00	48.99 2.34 -12.69	59.11 2.66 -17.97	54.39 1.86 -26.05	36.34 2.02 -4.90	37.46 1.97 -6.16	48.09 1.64 -20.85	46.91 1.47 -21.60	35.57 1.50 -9.84
E_CANADA_MHWK_HY 24050	33.91 0.12 0.00	31.79 -0.03 0.00	30.95 -0.14 0.00	31.56 0.03 0.00	30.05 0.07 0.00	27.08 0.14 0.00	29.09 0.35 0.00	28.73 0.66 0.00	35.57 1.02 0.00	80.18 2.35 0.00	58.22 1.79 0.00	40.97 1.16 0.00	40.58 1.09 0.00	32.67 0.75 0.00	36.99 0.77 0.00	32.53 0.73 0.00	34.78 0.82 0.00	39.57 1.08 0.00	27.35 0.87 0.00	30.46 1.04 0.00	30.39 1.07 0.00	26.46 0.86 0.00	24.44 0.59 0.00	24.60 0.38 0.00
E_FISHKILL___LBMP 23776	35.89 2.11 0.00	33.84 2.02 0.00	32.95 1.86 0.00	33.57 2.04 0.00	35.70 1.90 -3.81	37.22 1.78 -8.50	38.51 2.08 -7.70	43.72 2.07 -13.58	43.82 2.63 -6.64	83.61 5.78 0.00	64.13 4.41 -3.28	45.43 3.15 -2.47	44.63 3.12 -2.02	43.72 2.60 -9.19	40.19 3.03 -0.95	34.34 2.54 0.00	43.36 2.67 -6.74	47.74 2.94 -6.31	43.90 2.19 -15.23	34.84 2.55 -2.87	35.52 2.59 -3.60	40.00 2.21 -12.19	38.51 2.03 -12.63	32.07 2.10 -5.75
FALCON___SEABRD_CC1 323796	34.76 0.98 0.00	32.58 0.76 0.00	32.31 1.22 0.00	32.53 0.99 0.00	30.87 0.89 0.00	27.43 0.48 0.00	29.26 0.53 0.00	28.82 0.75 0.00	35.35 0.80 0.00	79.83 2.01 0.00	57.83 1.40 0.00	40.74 0.93 0.00	40.20 0.71 0.00	32.30 0.37 0.00	36.58 0.37 0.00	31.99 0.19 0.00	34.36 0.40 0.00	39.22 0.73 0.00	26.63 0.15 0.00	29.45 0.02 0.00	29.19 -0.13 0.00	25.26 -0.34 0.00	23.19 -0.66 0.00	23.67 -0.54 0.00
FALCON___SEABRD_CC2 323797	34.76 0.98 0.00	32.58 0.76 0.00	32.31 1.22 0.00	32.53 0.99 0.00	30.87 0.89 0.00	27.43 0.48 0.00	29.26 0.53 0.00	28.82 0.75 0.00	35.35 0.80 0.00	79.83 2.01 0.00	57.83 1.40 0.00	40.74 0.93 0.00	40.20 0.71 0.00	32.30 0.37 0.00	36.58 0.37 0.00	31.99 0.19 0.00	34.36 0.40 0.00	39.22 0.73 0.00	26.63 0.15 0.00	29.45 0.02 0.00	29.19 -0.13 0.00	25.26 -0.34 0.00	23.19 -0.66 0.00	23.67 -0.54 0.00
FAR ROCKAWAY___4 23548	36.92 3.14 0.00	34.73 2.91 0.00	33.84 2.75 0.00	34.41 2.88 0.00	36.37 2.72 -3.67	37.85 2.73 -8.18	53.27 3.25 -21.29	44.28 3.14 -13.07	45.00 4.07 -6.39	101.43 8.87 -14.73	83.11 6.23 -20.45	58.07 4.48 -13.78	74.55 4.47 -30.60	53.86 3.66 -18.27	55.56 4.30 -15.04	40.99 3.84 -5.35	44.36 3.91 -6.49	48.67 4.10 -6.08	44.25 3.12 -14.66	36.70 3.81 -3.47	37.17 3.84 -4.00	40.55 3.20 -11.74	38.89 2.88 -12.15	33.75 3.19 -6.34
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.16 2.38 0.00	34.13 2.31 0.00	33.21 2.12 0.00	33.87 2.34 0.00	35.80 2.15 -3.67	37.17 2.05 -8.17	38.61 2.46 -7.41	43.58 2.44 -13.07	44.02 3.09 -6.38	84.59 6.77 0.00	64.69 5.10 -3.16	45.87 3.69 -2.37	45.09 3.66 -1.94	43.84 3.08 -8.84	40.69 3.56 -0.91	34.77 2.97 0.00	43.51 3.06 -6.48	47.88 3.32 -6.08	43.67 2.54 -14.65	35.17 2.99 -2.76	35.77 2.99 -3.46	39.83 2.51 -11.72	38.31 2.31 -12.14	32.18 2.42 -5.53
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	36.19 2.41 0.00	34.15 2.33 0.00	33.24 2.15 0.00	33.89 2.36 0.00	35.82 2.17 -3.67	37.18 2.06 -8.17	38.63 2.49 -7.41	43.59 2.46 -13.07	44.05 3.11 -6.38	84.63 6.81 0.00	64.72 5.13 -3.16	45.89 3.71 -2.37	45.12 3.69 -1.94	43.86 3.10 -8.84	40.72 3.59 -0.91	34.80 3.00 0.00	43.53 3.09 -6.48	47.92 3.36 -6.08	43.69 2.56 -14.65	35.19 3.01 -2.76	35.80 3.02 -3.46	39.87 2.54 -11.72	38.33 2.33 -12.14	32.21 2.45 -5.53
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	36.16 2.37 0.00	34.13 2.31 0.00	33.21 2.12 0.00	33.87 2.34 0.00	35.80 2.15 -3.67	37.16 2.04 -8.17	38.60 2.46 -7.41	43.56 2.43 -13.07	44.01 3.08 -6.38	84.56 6.74 0.00	64.67 5.08 -3.16	45.85 3.66 -2.37	45.09 3.66 -1.94	43.83 3.07 -8.84	40.68 3.55 -0.91	34.76 2.96 0.00	43.50 3.06 -6.48	47.88 3.32 -6.08	43.66 2.53 -14.65	35.16 2.98 -2.76	35.76 2.98 -3.46	39.82 2.50 -11.72	38.30 2.30 -12.14	32.17 2.42 -5.53
FARRAGUT___LBMP 323566	36.13 2.34 0.00	34.09 2.27 0.00	33.19 2.09 0.00	33.84 2.30 0.00	35.78 2.13 -3.67	37.14 2.02 -8.17	38.58 2.43 -7.41	43.54 2.41 -13.07	43.98 3.05 -6.38	84.47 6.65 0.00	64.61 5.02 -3.16	45.81 3.62 -2.37	45.05 3.62 -1.94	43.80 3.03 -8.84	40.64 3.52 -0.91	34.73 2.93 0.00	43.46 3.02 -6.48	47.84 3.28 -6.08	43.64 2.51 -14.65	35.13 2.95 -2.76	35.74 2.95 -3.46	39.80 2.48 -11.72	38.28 2.28 -12.14	32.15 2.40 -5.53
FENNER___WINDPWR 24204	34.57 0.78 0.00	32.49 0.68 0.00	31.71 0.62 0.00	32.15 0.62 0.00	31.05 0.64 -0.43	28.56 0.65 -0.96	30.40 0.80 -0.87	30.39 0.79 -1.54	36.28 0.98 -0.75	80.13 2.31 0.00	58.44 1.64 -0.37	41.13 1.04 -0.28	40.79 1.07 -0.23	33.83 0.87 -1.04	37.31 0.99 -0.11	32.62 0.82 0.00	35.63 0.91 -0.76	40.15 0.99 -0.67	28.87 0.67 -1.72	30.47 0.72 -0.33	30.38 0.65 -0.41	27.56 0.58 -1.38	25.82 0.54 -1.43	25.40 0.52 -0.65
FIBERTEK___ENERGY 23856	33.88 0.10 0.00	31.87 0.05 0.00	31.14 0.04 0.00	31.56 0.03 0.00	30.43 0.09 -0.37	27.88 0.11 -0.82	29.56 0.08 -0.74	29.40 0.02 -1.31	35.18 -0.01 -0.64	77.83 0.00 0.00	56.73 -0.02 -0.32	39.96 -0.09 -0.24	39.64 -0.04 -0.20	32.79 -0.02 -0.89	36.29 -0.02 -0.09	31.73 -0.06 0.00	34.43 -0.09 -0.55	38.41 -0.08 0.00	27.92 -0.03 -1.47	29.67 -0.03 -0.28	29.61 -0.06 -0.35	26.77 -0.01 -1.18	25.13 0.06 -1.22	24.86 0.09 -0.55
FITZPATRICK____ 23598	32.99 -0.79 0.00	31.06 -0.76 0.00	30.34 -0.75 0.00	30.76 -0.77 0.00	29.51 -0.69 -0.22	26.83 -0.61 -0.50	28.44 -0.75 -0.45	28.06 -0.80 -0.80	33.91 -1.03 -0.39	75.47 -2.35 0.00	54.92 -1.70 -0.19	38.71 -1.24 -0.14	38.41 -1.20 -0.12	31.50 -0.96 -0.54	35.16 -1.11 -0.06	30.82 -0.98 0.00	33.21 -1.08 -0.34	37.24 -1.24 0.00	26.53 -0.84 -0.89	28.65 -0.94 -0.17	28.58 -0.95 -0.21	25.54 -0.77 -0.71	23.95 -0.64 -0.74	23.95 -0.60 -0.34
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.27 2.48 0.00	34.17 2.35 0.00	33.28 2.19 0.00	33.90 2.36 0.00	35.95 2.23 -3.74	37.38 2.10 -8.34	38.75 2.46 -7.55	43.85 2.45 -13.33	44.16 3.10 -6.51	84.72 6.90 0.00	64.86 5.21 -3.22	45.90 3.67 -2.42	45.08 3.61 -1.98	43.95 3.01 -9.02	40.66 3.52 -0.93	34.79 2.99 0.00	43.74 3.16 -6.62	48.29 3.54 -6.26	44.01 2.59 -14.94	35.24 3.00 -2.81	35.88 3.02 -3.53	40.13 2.57 -11.96	38.59 2.35 -12.39	32.26 2.40 -5.64
FORT ORANGE____ 23900	35.13 1.35 0.00	33.12 1.30 0.00	32.31 1.22 0.00	32.87 1.34 0.00	36.36 1.28 -5.10	39.48 1.18 -11.35	40.33 1.30 -10.29	47.59 1.38 -18.15	45.18 1.77 -8.86	81.81 3.99 0.00	63.87 3.06 -4.39	45.26 2.15 -3.30	44.31 2.12 -2.70	45.91 1.71 -12.28	39.39 1.91 -1.27	33.47 1.67 0.00	45.67 1.82 -9.89	54.50 2.10 -13.91	48.29 1.46 -20.34	34.87 1.62 -3.83	35.79 1.66 -4.81	43.32 1.44 -16.28	42.01 1.29 -16.87	33.16 1.26 -7.69

FORT_DRUM_COGEN 23780	33.83 0.04 0.00	31.79 -0.03 0.00	31.04 -0.05 0.00	31.40 -0.14 0.00	29.98 -0.18 -0.19	27.19 -0.17 -0.42	28.99 -0.12 -0.38	28.65 -0.09 -0.67	34.42 -0.45 -0.33	77.65 -0.17 0.00	56.58 -0.01 -0.16	39.80 -0.13 -0.12	39.43 -0.16 -0.10	31.89 -0.48 -0.45	35.57 -0.69 -0.05	31.42 -0.38 0.00	34.30 0.06 -0.28	38.59 0.11 0.00	27.11 -0.12 -0.75	29.29 -0.28 -0.14	29.00 -0.49 -0.18	25.63 -0.57 -0.60	23.80 -0.68 -0.62	23.83 -0.67 -0.28
FPL_FAR_ROCK_GT1 24212	36.92 3.14 0.00	34.73 2.91 0.00	33.84 2.75 0.00	34.41 2.88 0.00	36.37 2.72 -3.67	37.85 2.73 -8.18	53.27 3.25 -21.29	44.28 3.14 -13.07	45.00 4.07 -6.39	101.43 8.87 -14.73	83.11 6.23 -20.45	58.07 4.48 -13.78	74.55 4.47 -30.60	53.86 3.66 -18.27	55.56 4.30 -15.04	40.99 3.84 -5.35	44.36 3.91 -6.49	48.67 4.10 -6.08	44.25 3.12 -14.66	36.70 3.81 -3.47	37.17 3.84 -4.00	40.55 3.20 -11.74	38.89 2.88 -12.15	33.75 3.19 -6.34
FPL_FAR_ROCK_GT2 23815	36.92 3.14 0.00	34.73 2.91 0.00	33.84 2.75 0.00	34.41 2.88 0.00	36.37 2.72 -3.67	37.85 2.73 -8.18	53.27 3.25 -21.29	44.28 3.14 -13.07	45.00 4.07 -6.39	101.43 8.87 -14.73	83.11 6.23 -20.45	58.07 4.48 -13.78	74.55 4.47 -30.60	53.86 3.66 -18.27	55.56 4.30 -15.04	40.99 3.84 -5.35	44.36 3.91 -6.49	48.67 4.10 -6.08	44.25 3.12 -14.66	36.70 3.81 -3.47	37.17 3.84 -4.00	40.55 3.20 -11.74	38.89 2.88 -12.15	33.75 3.19 -6.34
FRANKLIN_FALL_HYD 24054	34.32 0.54 0.00	32.18 0.35 0.00	31.77 0.68 0.00	32.06 0.52 0.00	30.44 0.46 0.00	27.18 0.24 0.00	29.09 0.35 0.00	28.62 0.56 0.00	35.15 0.60 0.00	79.42 1.59 0.00	57.45 1.02 0.00	40.48 0.67 0.00	39.98 0.49 0.00	32.09 0.17 0.00	36.37 0.15 0.00	32.02 0.22 0.00	34.36 0.40 0.00	39.16 0.68 0.00	26.53 0.05 0.00	29.32 -0.10 0.00	29.09 -0.23 0.00	25.21 -0.39 0.00	23.17 -0.68 0.00	23.53 -0.69 0.00
FREEPORT_EQUS_GT1 23764	36.72 2.93 0.00	34.56 2.74 0.00	33.73 2.64 0.00	34.30 2.77 0.00	36.20 2.55 -3.67	37.68 2.56 -8.18	53.07 3.04 -21.29	44.08 2.94 -13.07	44.76 3.82 -6.39	100.85 8.30 -14.73	83.14 6.26 -20.45	58.05 4.45 -13.78	74.55 4.46 -30.60	53.82 3.63 -18.27	55.52 4.26 -15.04	36.92 3.48 -1.64	43.96 3.52 -6.49	48.13 3.57 -6.08	44.00 2.86 -14.66	36.43 3.54 -3.47	36.88 3.56 -4.00	40.27 2.94 -11.73	38.66 2.66 -12.15	33.52 2.96 -6.33
FREEPORT___CT2 23818	36.72 2.93 0.00	34.56 2.74 0.00	33.73 2.64 0.00	34.30 2.77 0.00	36.20 2.55 -3.67	37.68 2.56 -8.18	53.07 3.04 -21.29	44.08 2.94 -13.07	44.76 3.82 -6.39	100.85 8.30 -14.73	83.14 6.26 -20.45	58.05 4.45 -13.78	74.55 4.46 -30.60	53.82 3.63 -18.27	55.52 4.26 -15.04	36.92 3.48 -1.64	43.96 3.52 -6.49	48.13 3.57 -6.08	44.00 2.86 -14.66	36.43 3.54 -3.47	36.88 3.56 -4.00	40.27 2.94 -11.73	38.66 2.66 -12.15	33.52 2.96 -6.33
FULTON COGEN____ 23766	33.36 -0.42 0.00	31.40 -0.42 0.00	30.67 -0.42 0.00	31.10 -0.43 0.00	29.91 -0.36 -0.29	27.32 -0.28 -0.65	28.95 -0.37 -0.59	28.67 -0.43 -1.04	34.47 -0.59 -0.51	76.49 -1.33 0.00	55.71 -0.98 -0.25	39.28 -0.72 -0.19	38.97 -0.68 -0.16	32.10 -0.52 -0.70	35.66 -0.62 -0.07	31.23 -0.58 0.00	33.78 -0.62 -0.44	37.79 -0.70 0.00	27.18 -0.46 -1.16	29.13 -0.52 -0.22	29.06 -0.53 -0.28	26.12 -0.42 -0.93	24.51 -0.31 -0.97	24.40 -0.27 -0.44
FULTON____LFGE 323630	37.14 3.36 0.00	34.94 3.11 0.00	34.15 3.06 0.00	34.55 3.02 0.00	39.05 2.92 -6.15	43.38 2.75 -13.69	44.28 3.14 -12.41	53.17 3.22 -21.89	49.20 3.95 -10.69	86.63 8.81 0.00	68.04 6.32 -5.29	47.98 4.19 -3.98	46.66 3.92 -3.25	49.95 3.21 -14.81	41.15 3.41 -1.53	35.02 3.22 0.00	50.26 3.93 -12.37	62.52 4.55 -19.48	54.15 3.14 -24.54	37.42 3.38 -4.62	38.46 3.33 -5.80	48.05 2.81 -19.64	46.70 2.50 -20.34	35.97 2.48 -9.27
G.F.CEMENT____DRP 24184	36.40 2.61 0.00	34.25 2.43 0.00	33.38 2.29 0.00	33.88 2.35 0.00	37.66 2.27 -5.42	41.04 2.03 -12.07	41.96 2.29 -10.93	49.83 2.48 -19.29	47.21 3.24 -9.42	85.15 7.33 0.00	66.57 5.48 -4.66	47.23 3.91 -3.50	46.37 4.01 -2.87	48.16 3.19 -13.05	40.95 3.40 -1.35	34.73 2.93 0.00	48.77 3.33 -11.48	63.18 3.90 -20.79	50.74 2.64 -21.62	36.31 2.81 -4.07	37.21 2.77 -5.11	45.36 2.45 -17.31	44.02 2.24 -17.93	34.48 2.10 -8.17
GARDENVILLE____LBMP 24039	33.67 -0.12 0.00	31.68 -0.14 0.00	31.09 -0.01 0.00	31.29 -0.25 0.00	30.56 -0.02 -0.60	28.32 0.04 -1.33	29.65 -0.29 -1.21	29.68 -0.51 -2.13	34.94 -0.65 -1.04	76.99 -0.84 0.00	56.08 -0.86 -0.51	39.26 -0.94 -0.38	38.88 -0.93 -0.31	26.19 -0.78 4.95	26.70 -0.79 8.72	22.57 -0.98 8.24	23.84 -1.17 8.94	24.42 -1.06 13.00	17.05 -0.76 8.67	21.32 -0.76 7.34	24.47 -0.82 4.03	27.00 -0.49 -1.88	25.56 -0.24 -1.95	25.13 0.02 -0.89
GENERAL____MILLS 23808	33.75 -0.04 0.00	31.75 -0.08 0.00	31.15 0.06 0.00	31.35 -0.18 0.00	30.62 0.04 -0.60	28.38 0.10 -1.34	29.73 -0.22 -1.21	29.76 -0.44 -2.14	35.04 -0.56 -1.04	77.19 -0.63 0.00	56.25 -0.70 -0.51	39.37 -0.82 -0.38	38.99 -0.81 -0.31	27.13 -0.70 4.10	27.99 -0.68 7.55	23.75 -0.90 7.15	25.26 -1.09 7.61	26.37 -0.98 11.13	18.59 -0.71 7.19	22.42 -0.70 6.30	25.15 -0.76 3.41	27.07 -0.43 -1.90	25.62 -0.20 -1.96	25.18 0.07 -0.90
GE_PLASTICS____DRP 24183	35.08 1.29 0.00	33.06 1.24 0.00	32.27 1.18 0.00	32.82 1.29 0.00	36.29 1.23 -5.08	39.38 1.12 -11.31	40.22 1.24 -10.25	47.44 1.29 -18.08	45.03 1.65 -8.83	81.51 3.69 0.00	63.62 2.82 -4.37	45.08 1.99 -3.28	44.16 1.99 -2.69	45.77 1.61 -12.23	39.30 1.83 -1.26	33.37 1.57 0.00	45.31 1.69 -9.66	53.04 1.92 -12.63	48.10 1.35 -20.27	34.74 1.51 -3.82	35.66 1.55 -4.79	43.17 1.35 -16.22	41.88 1.23 -16.80	33.08 1.21 -7.65
GILBOA____1 23756	35.17 1.38 0.00	33.15 1.32 0.00	32.32 1.23 0.00	32.87 1.33 0.00	35.05 1.28 -3.79	36.57 1.18 -8.44	37.72 1.34 -7.65	42.91 1.34 -13.50	42.85 1.70 -6.59	81.63 3.81 0.00	62.56 2.86 -3.26	44.28 2.01 -2.45	43.51 2.01 -2.01	42.72 1.67 -9.13	39.07 1.92 -0.94	33.41 1.61 0.00	42.31 1.71 -6.64	46.33 1.92 -5.92	43.00 1.39 -15.13	33.86 1.59 -2.85	34.52 1.62 -3.58	39.12 1.41 -12.11	37.69 1.29 -12.55	31.24 1.31 -5.72
GILBOA____2 23757	35.17 1.38 0.00	33.15 1.32 0.00	32.32 1.23 0.00	32.87 1.33 0.00	35.05 1.28 -3.79	36.57 1.18 -8.44	37.72 1.34 -7.65	42.91 1.34 -13.50	42.85 1.70 -6.59	81.63 3.81 0.00	62.56 2.86 -3.26	44.28 2.01 -2.45	43.51 2.01 -2.01	42.72 1.67 -9.13	39.07 1.92 -0.94	33.41 1.61 0.00	42.31 1.71 -6.64	46.33 1.92 -5.92	43.00 1.39 -15.13	33.86 1.59 -2.85	34.52 1.62 -3.58	39.12 1.41 -12.11	37.69 1.29 -12.55	31.24 1.31 -5.72
GILBOA____3 23758	35.17 1.38 0.00	33.15 1.32 0.00	32.32 1.23 0.00	32.87 1.33 0.00	35.05 1.28 -3.79	36.57 1.18 -8.44	37.72 1.34 -7.65	42.91 1.34 -13.50	42.85 1.70 -6.59	81.63 3.81 0.00	62.56 2.86 -3.26	44.28 2.01 -2.45	43.51 2.01 -2.01	42.72 1.67 -9.13	39.07 1.92 -0.94	33.41 1.61 0.00	42.31 1.71 -6.64	46.33 1.92 -5.92	43.00 1.39 -15.13	33.86 1.59 -2.85	34.52 1.62 -3.58	39.12 1.41 -12.11	37.69 1.29 -12.55	31.24 1.31 -5.72

GILBOA___4 23759	35.17 1.38 0.00	33.15 1.32 0.00	32.32 1.23 0.00	32.87 1.33 0.00	35.05 1.28 -3.79	36.57 1.18 -8.44	37.72 1.34 -7.65	42.91 1.34 -13.50	42.85 1.70 -6.59	81.63 3.81 0.00	62.56 2.86 -3.26	44.28 2.01 -2.45	43.51 2.01 -2.01	42.72 1.67 -9.13	39.07 1.92 -0.94	33.41 1.61 0.00	42.31 1.71 -6.64	46.33 1.92 -5.92	43.00 1.39 -15.13	33.86 1.59 -2.85	34.52 1.62 -3.58	39.12 1.41 -12.11	37.69 1.29 -12.55	31.24 1.31 -5.72
GILBOA____ 23599	35.17 1.38 0.00	33.15 1.32 0.00	32.32 1.23 0.00	32.87 1.33 0.00	35.05 1.28 -3.79	36.57 1.18 -8.44	37.72 1.34 -7.65	42.91 1.34 -13.50	42.85 1.70 -6.59	81.63 3.81 0.00	62.56 2.86 -3.26	44.28 2.01 -2.45	43.51 2.01 -2.01	42.72 1.67 -9.13	39.07 1.92 -0.94	33.41 1.61 0.00	42.31 1.71 -6.64	46.33 1.92 -5.92	43.00 1.39 -15.13	33.86 1.59 -2.85	34.52 1.62 -3.58	39.12 1.41 -12.11	37.69 1.29 -12.55	31.24 1.31 -5.72
GINNA____ 23603	32.17 -1.61 0.00	30.29 -1.54 0.00	29.66 -1.43 0.00	29.96 -1.57 0.00	29.08 -1.32 -0.43	26.81 -1.09 -0.95	28.26 -1.34 -0.86	28.23 -1.35 -1.51	33.53 -1.75 -0.74	74.00 -3.83 0.00	54.01 -2.79 -0.36	37.99 -2.10 -0.28	37.67 -2.04 -0.22	31.22 -1.73 -1.02	34.41 -1.91 -0.11	29.99 -1.81 0.00	32.71 -2.00 -0.74	37.02 -2.12 -0.66	26.65 -1.52 -1.69	28.07 -1.68 -0.32	28.01 -1.71 -0.40	25.62 -1.34 -1.36	24.13 -1.13 -1.41	23.80 -1.06 -0.64
GLEN PARK____ 23778	33.87 0.09 0.00	31.82 0.00 0.00	31.07 -0.02 0.00	31.43 -0.10 0.00	30.03 -0.14 -0.19	27.25 -0.12 -0.43	29.07 -0.06 -0.39	28.74 -0.02 -0.69	34.52 -0.37 -0.34	77.83 0.01 0.00	56.69 0.10 -0.17	39.86 -0.07 -0.12	39.48 -0.11 -0.10	31.94 -0.45 -0.47	35.64 -0.63 -0.05	31.48 -0.32 0.00	34.38 0.13 -0.29	38.71 0.22 0.00	27.21 -0.04 -0.77	29.38 -0.19 -0.15	29.08 -0.43 -0.18	25.69 -0.53 -0.62	23.84 -0.65 -0.64	23.87 -0.65 -0.29
GLENWOOD_IC_1_G5 23712	36.50 2.71 0.00	34.39 2.57 0.00	33.51 2.42 0.00	34.12 2.59 0.00	36.04 2.39 -3.67	37.47 2.35 -8.18	52.82 2.80 -21.29	43.86 2.72 -13.07	44.33 3.39 -6.39	100.01 7.46 -14.73	82.59 5.71 -20.45	57.76 4.17 -13.78	74.12 4.03 -30.60	53.59 3.39 -18.27	55.26 4.00 -15.04	35.85 3.21 -0.84	43.75 3.31 -6.49	48.09 3.52 -6.08	43.82 2.68 -14.66	36.23 3.34 -3.47	36.67 3.34 -4.00	40.12 2.79 -11.73	38.52 2.52 -12.15	33.28 2.72 -6.33
GLENWOOD_IC_2_G1 23688	36.32 2.54 0.00	34.23 2.41 0.00	33.36 2.26 0.00	33.96 2.43 0.00	35.91 2.26 -3.67	37.32 2.20 -8.18	52.64 2.62 -21.29	43.69 2.55 -13.07	44.20 3.27 -6.39	99.75 7.19 -14.73	82.35 5.47 -20.45	57.49 3.90 -13.78	73.96 3.88 -30.60	53.41 3.21 -18.27	55.01 3.75 -15.04	34.91 3.11 0.00	43.65 3.20 -6.49	48.00 3.43 -6.08	43.74 2.61 -14.66	36.03 3.14 -3.47	36.49 3.16 -4.00	39.97 2.64 -11.73	38.39 2.39 -12.15	33.12 2.56 -6.33
GLENWOOD_IC_3_G1 23689	36.32 2.54 0.00	34.23 2.41 0.00	33.36 2.26 0.00	33.96 2.43 0.00	35.91 2.26 -3.67	37.32 2.20 -8.18	52.64 2.62 -21.29	43.69 2.55 -13.07	44.20 3.27 -6.39	99.75 7.19 -14.73	82.35 5.47 -20.45	57.49 3.90 -13.78	73.96 3.88 -30.60	53.41 3.21 -18.27	55.01 3.75 -15.04	34.91 3.11 0.00	43.65 3.20 -6.49	48.00 3.43 -6.08	43.74 2.61 -14.66	36.03 3.14 -3.47	36.49 3.16 -4.00	39.97 2.64 -11.73	38.39 2.39 -12.15	33.12 2.56 -6.33
GLENWOOD___4 23550	36.50 2.71 0.00	34.39 2.57 0.00	33.51 2.42 0.00	34.12 2.59 0.00	36.04 2.39 -3.67	37.47 2.35 -8.18	52.82 2.80 -21.29	43.86 2.73 -13.07	44.37 3.43 -6.39	100.11 7.56 -14.73	82.66 5.78 -20.45	57.76 4.17 -13.78	74.17 4.09 -30.60	53.61 3.42 -18.27	55.26 4.00 -15.04	35.89 3.25 -0.84	43.80 3.35 -6.49	48.13 3.57 -6.08	43.85 2.71 -14.66	36.23 3.34 -3.47	36.67 3.34 -4.00	40.12 2.79 -11.73	38.52 2.52 -12.15	33.28 2.72 -6.33
GLENWOOD___5 23614	36.50 2.71 0.00	34.39 2.57 0.00	33.51 2.42 0.00	34.12 2.59 0.00	36.04 2.39 -3.67	37.47 2.35 -8.18	52.82 2.80 -21.29	43.86 2.73 -13.07	44.37 3.43 -6.39	100.11 7.56 -14.73	82.66 5.78 -20.45	57.76 4.17 -13.78	74.17 4.09 -30.60	53.61 3.42 -18.27	55.26 4.00 -15.04	35.89 3.25 -0.84	43.80 3.35 -6.49	48.13 3.57 -6.08	43.85 2.71 -14.66	36.23 3.34 -3.47	36.67 3.34 -4.00	40.12 2.79 -11.73	38.52 2.52 -12.15	33.28 2.72 -6.33
GLOBAL GREEN_PORT_GT1 23814	37.23 3.45 0.00	35.19 3.37 0.00	34.29 3.20 0.00	34.87 3.34 0.00	36.71 3.06 -3.67	38.20 3.08 -8.18	53.67 3.65 -21.29	44.67 3.53 -13.07	45.68 4.75 -6.39	102.60 10.05 -14.73	84.48 7.60 -20.45	58.81 5.22 -13.78	75.40 5.32 -30.60	54.45 4.26 -18.27	56.44 5.18 -15.04	35.44 4.08 0.44	44.75 4.30 -6.49	49.12 4.56 -6.08	44.60 3.46 -14.66	37.30 4.40 -3.47	37.68 4.36 -4.00	40.84 3.51 -11.73	39.16 3.15 -12.15	34.02 3.47 -6.33
GLOBE___DSASP 323697	32.35 -1.43 0.00	30.49 -1.34 0.00	29.97 -1.12 0.00	30.12 -1.41 0.00	29.48 -1.06 -0.55	27.28 -0.90 -1.23	28.31 -1.55 -1.11	28.29 -1.74 -1.97	33.20 -2.31 -0.96	73.10 -4.72 0.00	53.44 -3.47 -0.47	37.47 -2.70 -0.36	37.09 -2.69 -0.29	26.65 -2.36 2.91	27.83 -2.62 5.76	23.70 -2.62 5.48	25.35 -2.95 5.67	27.01 -3.09 8.39	19.16 -2.18 5.13	22.32 -2.34 4.76	24.46 -2.33 2.53	25.65 -1.70 -1.75	24.33 -1.34 -1.82	24.13 -0.92 -0.83
GOETHSLN___LBMP 323567	35.96 2.17 0.00	33.96 2.13 0.00	33.05 1.96 0.00	33.70 2.17 0.00	35.62 1.97 -3.67	37.00 1.88 -8.17	38.42 2.28 -7.41	43.36 2.23 -13.07	43.76 2.83 -6.38	83.94 6.12 0.00	64.22 4.63 -3.16	43.71 3.37 -0.52	44.78 3.35 -1.94	43.58 2.82 -8.84	40.41 3.28 -0.91	34.54 2.74 0.00	43.25 2.81 -6.48	47.62 3.06 -6.08	43.49 2.36 -14.65	34.96 2.78 -2.76	35.57 2.78 -3.46	39.65 2.32 -11.72	38.14 2.15 -12.14	32.02 2.27 -5.53
GOODYEAR_LAKE_HYD 323669	35.44 1.66 0.00	33.39 1.56 0.00	32.57 1.48 0.00	33.05 1.51 0.00	32.11 1.45 -0.68	29.86 1.39 -1.52	31.74 1.63 -1.38	32.08 1.58 -2.43	37.70 1.96 -1.18	82.27 4.44 0.00	60.25 3.23 -0.59	42.43 2.18 -0.44	42.03 2.18 -0.36	35.38 1.81 -1.64	38.50 2.12 -0.17	33.58 1.78 0.00	38.12 1.91 -2.25	48.23 2.18 -7.56	30.76 1.56 -2.72	31.70 1.77 -0.51	31.69 1.73 -0.64	29.25 1.47 -2.18	27.46 1.35 -2.26	26.64 1.39 -1.03
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	34.71 0.93 0.00	32.63 0.81 0.00	31.84 0.75 0.00	32.27 0.74 0.00	31.86 0.76 -1.12	30.18 0.74 -2.50	31.84 0.84 -2.27	32.77 0.70 -4.00	37.43 0.93 -1.95	80.24 2.42 0.00	59.05 1.65 -0.97	41.45 0.91 -0.73	41.08 1.00 -0.59	35.51 0.88 -2.71	37.59 1.10 -0.28	32.56 0.76 0.00	36.75 0.76 -2.03	41.53 0.93 -2.12	31.66 0.69 -4.49	31.12 0.85 -0.84	31.19 0.80 -1.06	29.96 0.77 -3.59	28.31 0.74 -3.72	26.73 0.81 -1.70
GOUDEY___7 23579	34.75 0.96 0.00	32.66 0.84 0.00	31.87 0.78 0.00	32.30 0.77 0.00	31.88 0.78 -1.12	30.20 0.76 -2.50	31.87 0.87 -2.27	32.80 0.73 -4.00	37.47 0.97 -1.95	80.31 2.49 0.00	59.11 1.71 -0.97	41.49 0.95 -0.73	41.12 1.04 -0.59	35.54 0.91 -2.71	37.63 1.14 -0.28	32.59 0.79 0.00	36.78 0.79 -2.03	41.58 0.98 -2.12	31.68 0.72 -4.49	31.15 0.88 -0.84	31.22 0.84 -1.06	29.98 0.79 -3.59	28.34 0.77 -3.72	26.75 0.84 -1.70

GOUDEY___8	34.71	32.63	31.84	32.27	31.86	30.18	31.84	32.77	37.43	80.24	59.05	41.45	41.08	35.51	37.59	32.56	36.75	41.53	31.66	31.12	31.19	29.96	28.31	26.73
23580	0.93	0.81	0.75	0.74	0.76	0.74	0.84	0.70	0.93	2.42	1.65	0.91	1.00	0.88	1.10	0.76	0.76	0.93	0.69	0.85	0.80	0.77	0.74	0.81
	0.00	0.00	0.00	0.00	-1.12	-2.50	-2.27	-4.00	-1.95	0.00	-0.97	-0.73	-0.59	-2.71	-0.28	0.00	-2.03	-2.12	-4.49	-0.84	-1.06	-3.59	-3.72	-1.70
GOWANUS_GT1_1	36.22	34.19	33.28	33.91	35.86	37.20	38.65	43.57	44.01	84.44	64.64	45.85	45.13	43.87	40.75	34.80	43.54	47.84	43.72	35.23	35.81	39.86	38.32	32.24
24077	2.43	2.37	2.19	2.38	2.21	2.08	2.50	2.43	3.08	6.62	5.05	3.66	3.70	3.10	3.62	3.00	3.09	3.28	2.59	3.05	3.02	2.53	2.32	2.48
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
GOWANUS_GT1_2	36.22	34.19	33.28	33.91	35.86	37.20	38.65	43.57	44.01	84.44	64.64	45.85	45.13	43.87	40.75	34.80	43.54	47.84	43.72	35.23	35.81	39.86	38.32	32.24
24078	2.43	2.37	2.19	2.38	2.21	2.08	2.50	2.43	3.08	6.62	5.05	3.66	3.70	3.10	3.62	3.00	3.09	3.28	2.59	3.05	3.02	2.53	2.32	2.48
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
GOWANUS_GT1_3	36.22	34.19	33.28	33.91	35.86	37.20	38.65	43.57	44.01	84.44	64.64	45.85	45.13	43.87	40.75	34.80	43.54	47.84	43.72	35.23	35.81	39.86	38.32	32.24
24079	2.43	2.37	2.19	2.38	2.21	2.08	2.50	2.43	3.08	6.62	5.05	3.66	3.70	3.10	3.62	3.00	3.09	3.28	2.59	3.05	3.02	2.53	2.32	2.48
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
GOWANUS_GT1_4	36.22	34.19	33.28	33.91	35.86	37.20	38.65	43.57	44.01	84.44	64.64	45.85	45.13	43.87	40.75	34.80	43.54	47.84	43.72	35.23	35.81	39.86	38.32	32.24
24080	2.43	2.37	2.19	2.38	2.21	2.08	2.50	2.43	3.08	6.62	5.05	3.66	3.70	3.10	3.62	3.00	3.09	3.28	2.59	3.05	3.02	2.53	2.32	2.48
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
GOWANUS_GT1_5	36.22	34.19	33.28	33.91	35.86	37.20	38.65	43.57	44.01	84.44	64.64	45.85	45.13	43.87	40.75	34.80	43.54	47.84	43.72	35.23	35.81	39.86	38.32	32.24
24084	2.43	2.37	2.19	2.38	2.21	2.08	2.50	2.43	3.08	6.62	5.05	3.66	3.70	3.10	3.62	3.00	3.09	3.28	2.59	3.05	3.02	2.53	2.32	2.48
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
GOWANUS_GT1_6	36.22	34.19	33.28	33.91	35.86	37.20	38.65	43.57	44.01	84.44	64.64	45.85	45.13	43.87	40.75	34.80	43.54	47.84	43.72	35.23	35.81	39.86	38.32	32.24
24111	2.43	2.37	2.19	2.38	2.21	2.08	2.50	2.43	3.08	6.62	5.05	3.66	3.70	3.10	3.62	3.00	3.09	3.28	2.59	3.05	3.02	2.53	2.32	2.48
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
GOWANUS_GT1_7	36.22	34.19	33.28	33.91	35.86	37.20	38.65	43.57	44.01	84.44	64.64	45.85	45.13	43.87	40.75	34.80	43.54	47.84	43.72	35.23	35.81	39.86	38.32	32.24
24112	2.43	2.37	2.19	2.38	2.21	2.08	2.50	2.43	3.08	6.62	5.05	3.66	3.70	3.10	3.62	3.00	3.09	3.28	2.59	3.05	3.02	2.53	2.32	2.48
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
GOWANUS_GT1_8	36.22	34.19	33.28	33.91	35.86	37.20	38.65	43.57	44.01	84.44	64.64	45.85	45.13	43.87	40.75	34.80	43.54	47.84	43.72	35.23	35.81	39.86	38.32	32.24
24113	2.43	2.37	2.19	2.38	2.21	2.08	2.50	2.43	3.08	6.62	5.05	3.66	3.70	3.10	3.62	3.00	3.09	3.28	2.59	3.05	3.02	2.53	2.32	2.48
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
GOWANUS_GT2_1	36.22	34.19	33.28	33.91	35.86	37.20	38.65	43.57	44.01	84.44	64.64	45.85	45.13	43.87	40.75	34.80	43.54	47.84	43.72	35.23	35.81	39.86	38.32	32.24
24114	2.43	2.37	2.19	2.38	2.21	2.08	2.50	2.43	3.08	6.62	5.05	3.66	3.70	3.10	3.62	3.00	3.09	3.28	2.59	3.05	3.02	2.53	2.32	2.48
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
GOWANUS_GT2_2	36.22	34.19	33.28	33.91	35.86	37.20	38.65	43.57	44.01	84.44	64.64	45.85	45.13	43.87	40.75	34.80	43.54	47.84	43.72	35.23	35.81	39.86	38.32	32.24
24115	2.43	2.37	2.19	2.38	2.21	2.08	2.50	2.43	3.08	6.62	5.05	3.66	3.70	3.10	3.62	3.00	3.09	3.28	2.59	3.05	3.02	2.53	2.32	2.48
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
GOWANUS_GT2_3	36.22	34.19	33.28	33.91	35.86	37.20	38.65	43.57	44.01	84.44	64.64	45.85	45.13	43.87	40.75	34.80	43.54	47.84	43.72	35.23	35.81	39.86	38.32	32.24
24116	2.43	2.37	2.19	2.38	2.21	2.08	2.50	2.43	3.08	6.62	5.05	3.66	3.70	3.10	3.62	3.00	3.09	3.28	2.59	3.05	3.02	2.53	2.32	2.48
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
GOWANUS_GT2_4	36.22	34.19	33.28	33.91	35.86	37.20	38.65	43.57	44.01	84.44	64.64	45.85	45.13	43.87	40.75	34.80	43.54	47.84	43.72	35.23	35.81	39.86	38.32	32.24
24117	2.43	2.37	2.19	2.38	2.21	2.08	2.50	2.43	3.08	6.62	5.05	3.66	3.70	3.10	3.62	3.00	3.09	3.28	2.59	3.05	3.02	2.53	2.32	2.48
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
GOWANUS_GT2_5	36.22	34.19	33.28	33.91	35.86	37.20	38.65	43.57	44.01	84.44	64.64	45.85	45.13	43.87	40.75	34.80	43.54	47.84	43.72	35.23	35.81	39.86	38.32	32.24
24118	2.43	2.37	2.19	2.38	2.21	2.08	2.50	2.43	3.08	6.62	5.05	3.66	3.70	3.10	3.62	3.00	3.09	3.28	2.59	3.05	3.02	2.53	2.32	2.48
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53
GOWANUS_GT2_6	36.22	34.19	33.28	33.91	35.86	37.20	38.65	43.57	44.01	84.44	64.64	45.85	45.13	43.87	40.75	34.80	43.54	47.84	43.72	35.23	35.81	39.86	38.32	32.24
24119	2.43	2.37	2.19	2.38	2.21	2.08	2.50	2.43	3.08	6.62	5.05	3.66	3.70	3.10	3.62	3.00	3.09	3.28	2.59	3.05	3.02	2.53	2.32	2.48
	0.00	0.00	0.00	0.00	-3.67	-8.17	-7.41	-13.07	-6.38	0.00	-3.16	-2.37	-1.94	-8.84	-0.91	0.00	-6.49	-6.08	-14.65	-2.76	-3.46	-11.72	-12.14	-5.53



GOWANUS_GT2_7 24120	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT2_8 24121	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT3_1 24122	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT3_2 24123	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT3_3 24124	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT3_4 24125	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT3_5 24126	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT3_6 24127	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT3_7 24128	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT3_8 24129	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT4_1 24130	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT4_2 24131	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT4_3 24132	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT4_4 24133	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT4_5 24134	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53

GOWANUS_GT4_6 24135	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT4_7 24136	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GOWANUS_GT4_8 24137	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GREENIDGE___3 23582	34.56 0.78 0.00	32.47 0.65 0.00	31.73 0.64 0.00	32.10 0.57 0.00	31.35 0.67 -0.70	29.20 0.70 -1.56	30.93 0.79 -1.41	31.22 0.66 -2.49	36.57 0.80 -1.22	79.49 1.67 0.00	58.11 1.08 -0.60	40.89 0.63 -0.45	40.49 0.63 -0.37	41.53 0.53 -9.08	47.26 0.58 -10.47	41.75 0.38 -9.57	47.13 0.34 -12.84	56.38 0.45 -17.45	42.40 0.33 -15.58	39.56 0.58 -9.56	35.89 0.57 -5.99	28.42 0.59 -2.23	26.78 0.61 -2.31	26.00 0.72 -1.05
GREENIDGE___4 23583	34.56 0.78 0.00	32.47 0.65 0.00	31.73 0.64 0.00	32.10 0.57 0.00	31.35 0.67 -0.70	29.20 0.70 -1.56	30.93 0.79 -1.41	31.22 0.66 -2.49	36.57 0.80 -1.22	79.49 1.67 0.00	58.11 1.08 -0.60	40.89 0.63 -0.45	40.49 0.63 -0.37	41.53 0.53 -9.08	47.26 0.58 -10.47	41.75 0.38 -9.57	47.13 0.34 -12.84	56.38 0.45 -17.45	42.40 0.33 -15.58	39.56 0.58 -9.56	35.89 0.57 -5.99	28.42 0.59 -2.23	26.78 0.61 -2.31	26.00 0.72 -1.05
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
GRISSOM___SOLAR 323813	37.14 3.36 0.00	34.94 3.11 0.00	34.15 3.06 0.00	34.55 3.02 0.00	39.05 2.92 -6.15	43.38 2.75 -13.69	44.28 3.14 -12.41	53.17 3.22 -21.89	49.20 3.95 -10.69	86.63 8.81 0.00	68.04 6.32 -5.29	47.98 4.19 -3.98	46.66 3.92 -3.25	49.95 3.21 -14.81	41.15 3.41 -1.53	35.02 3.22 0.00	50.26 3.93 -12.37	62.52 4.55 -19.48	54.15 3.14 -24.54	37.42 3.38 -4.62	38.46 3.33 -5.80	48.05 2.81 -19.64	46.70 2.50 -20.34	35.97 2.48 -9.27
GROVEVILLE___HYD 323602	36.27 2.48 0.00	34.17 2.35 0.00	33.28 2.19 0.00	33.90 2.36 0.00	35.95 2.23 -3.74	37.38 2.10 -8.34	38.75 2.46 -7.55	43.85 2.45 -13.33	44.16 3.10 -6.51	84.72 6.90 0.00	64.86 5.21 -3.22	45.90 3.67 -2.42	45.08 3.61 -1.98	43.95 3.01 -9.02	40.66 3.52 -0.93	34.79 2.99 0.00	43.74 3.16 -6.62	48.29 3.54 -6.26	44.01 2.59 -14.94	35.24 3.00 -2.81	35.88 3.02 -3.53	40.13 2.57 -11.96	38.59 2.35 -12.39	32.26 2.40 -5.64
HAMPSHIRE___PAPER_HYD 323593	33.02 -0.77 0.00	31.05 -0.77 0.00	30.40 -0.69 0.00	30.75 -0.78 0.00	29.27 -0.81 -0.10	26.41 -0.75 -0.22	28.24 -0.69 -0.20	27.81 -0.60 -0.35	33.82 -0.90 -0.17	76.13 -1.69 0.00	55.22 -1.29 -0.08	38.92 -0.95 -0.07	38.53 -1.01 -0.05	30.98 -1.18 -0.24	34.80 -1.44 -0.03	30.93 -0.87 0.00	33.43 -0.68 -0.15	37.77 -0.72 0.00	26.04 -0.84 -0.40	28.41 -1.08 -0.07	28.20 -1.21 -0.09	24.76 -1.16 -0.32	22.92 -1.26 -0.33	23.07 -1.30 -0.15
HARDSCRABBLE_WT_PWR 323673	33.90 0.11 0.00	31.80 -0.02 0.00	30.96 -0.13 0.00	31.55 0.02 0.00	30.00 0.02 0.00	27.02 0.08 0.00	29.00 0.27 0.00	28.66 0.59 0.00	35.52 0.97 0.00	80.11 2.28 0.00	58.19 1.75 0.00	40.97 1.15 0.00	40.52 1.03 0.00	32.59 0.66 0.00	36.87 0.66 0.00	32.44 0.64 0.00	34.64 0.68 0.00	39.39 0.90 0.00	27.27 0.79 0.00	30.38 0.96 0.00	30.32 1.00 0.00	26.37 0.77 0.00	24.31 0.45 0.00	24.45 0.22 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.92 2.14 0.00	33.85 2.03 0.00	32.98 1.89 0.00	33.58 2.05 0.00	35.31 1.94 -3.39	36.36 1.85 -7.55	37.82 2.24 -6.84	42.36 2.21 -12.08	43.24 2.79 -5.90	84.00 6.18 0.00	64.04 4.69 -2.92	45.28 3.28 -2.20	44.49 3.21 -1.79	42.83 2.74 -8.17	40.26 3.21 -0.84	34.50 2.70 0.00	42.82 2.86 -6.00	47.30 3.20 -5.62	42.39 2.37 -13.54	34.73 2.76 -2.55	35.28 2.76 -3.20	38.76 2.33 -10.84	37.20 2.12 -11.23	31.50 2.17 -5.12
HARZA MOOSE___RIVER 24016	34.24 0.45 0.00	32.20 0.38 0.00	31.45 0.36 0.00	31.85 0.32 0.00	30.42 0.32 -0.13	27.57 0.34 -0.29	29.47 0.48 -0.26	29.03 0.50 -0.46	35.31 0.54 -0.22	79.28 1.46 0.00	57.58 1.04 -0.11	40.51 0.61 -0.08	40.20 0.65 -0.07	32.62 0.39 -0.31	36.63 0.38 -0.03	32.24 0.44 0.00	34.80 0.65 -0.19	39.24 0.76 0.00	27.42 0.42 -0.51	29.94 0.42 -0.10	29.73 0.29 -0.12	26.21 0.20 -0.41	24.39 0.11 -0.42	24.50 0.08 -0.19
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	36.11 2.32 0.00	34.08 2.26 0.00	33.18 2.09 0.00	33.87 2.33 0.00	35.78 2.13 -3.67	37.13 2.01 -8.17	38.59 2.45 -7.41	43.53 2.40 -13.07	43.97 3.04 -6.38	84.39 6.57 0.00	64.61 5.02 -3.16	45.82 3.63 -2.37	45.06 3.63 -1.94	43.80 3.04 -8.84	40.63 3.51 -0.91	34.68 2.88 0.00	43.41 2.97 -6.49	47.74 3.18 -6.08	43.59 2.46 -14.65	35.08 2.90 -2.76	35.67 2.88 -3.46	39.73 2.41 -11.72	38.20 2.21 -12.14	32.12 2.36 -5.53
HEMPSTEAD____ 23647	36.46 2.67 0.00	34.34 2.52 0.00	33.52 2.43 0.00	34.10 2.57 0.00	36.01 2.36 -3.67	37.48 2.35 -8.18	52.83 2.81 -21.29	43.85 2.71 -13.07	44.45 3.52 -6.39	100.24 7.69 -14.73	82.69 5.81 -20.45	57.75 4.15 -13.78	74.22 4.13 -30.60	53.58 3.39 -18.27	55.24 3.98 -15.04	36.14 3.22 -1.12	43.74 3.29 -6.49	47.98 3.41 -6.08	43.79 2.65 -14.66	36.19 3.30 -3.47	36.64 3.31 -4.00	40.07 2.74 -11.73	38.48 2.47 -12.15	33.29 2.74 -6.33
HICKLING___I 23621	35.22 1.44 0.00	33.06 1.24 0.00	32.25 1.16 0.00	32.65 1.12 0.00	32.02 1.15 -0.89	30.04 1.12 -1.98	31.80 1.27 -1.80	32.25 1.01 -3.17	37.45 1.36 -1.55	81.36 3.54 0.00	59.48 2.29 -0.77	41.54 1.15 -0.58	41.20 1.24 -0.47	37.98 1.11 -4.95	41.81 1.47 -4.12	36.41 0.98 -3.62	40.91 0.96 -5.98	47.49 1.26 -7.74	35.81 0.92 -8.40	34.67 1.16 -4.09	33.24 1.05 -2.86	29.51 1.06 -2.85	27.85 1.05 -2.95	26.78 1.22 -1.34

HICKLING___2 23622	35.22 1.44 0.00	33.06 1.24 0.00	32.25 1.16 0.00	32.65 1.12 0.00	32.02 1.15 -0.89	30.04 1.12 -1.98	31.80 1.27 -1.80	32.25 1.01 -3.17	37.45 1.36 -1.55	81.36 3.54 0.00	59.48 2.29 -0.77	41.54 1.15 -0.58	41.20 1.24 -0.47	37.98 1.11 -4.95	41.81 1.47 -4.12	36.41 0.98 -3.62	40.91 0.96 -5.98	47.49 1.26 -7.74	35.81 0.92 -8.40	34.67 1.16 -4.09	33.24 1.05 -2.86	29.51 1.06 -2.85	27.85 1.05 -2.95	26.78 1.22 -1.34
HIGH FALLS___HY 23754	36.16 2.37 0.00	34.07 2.25 0.00	33.17 2.08 0.00	33.76 2.23 0.00	35.85 2.11 -3.75	37.33 2.02 -8.36	38.75 2.44 -7.58	43.82 2.39 -13.37	44.11 3.03 -6.53	84.54 6.71 0.00	64.69 5.03 -3.23	45.65 3.41 -2.43	44.80 3.32 -1.99	43.76 2.79 -9.04	40.56 3.41 -0.93	34.69 2.90 0.00	43.76 3.05 -6.75	48.81 3.44 -6.89	44.01 2.55 -14.99	35.24 3.00 -2.82	35.87 3.00 -3.54	40.13 2.54 -11.99	38.58 2.30 -12.42	32.25 2.37 -5.66
HILLBURN___GT 23639	35.88 2.10 0.00	33.82 2.00 0.00	32.94 1.85 0.00	33.55 2.02 0.00	35.35 1.92 -3.45	36.47 1.84 -7.68	37.93 2.23 -6.96	42.55 2.20 -12.28	43.33 2.78 -6.00	83.93 6.10 0.00	64.04 4.64 -2.97	45.32 3.28 -2.23	44.54 3.23 -1.83	42.96 2.72 -8.31	40.24 3.17 -0.86	34.45 2.65 0.00	42.85 2.80 -6.10	47.31 3.11 -5.71	42.58 2.33 -13.77	34.75 2.73 -2.59	35.32 2.74 -3.26	38.92 2.30 -11.02	37.37 2.10 -11.42	31.59 2.17 -5.20
HISHELDN_WT_PWR 323625	33.77 -0.01 0.00	31.79 -0.04 0.00	31.15 0.06 0.00	31.40 -0.13 0.00	30.68 0.06 -0.64	28.46 0.08 -1.43	29.81 -0.22 -1.29	29.91 -0.44 -2.28	35.11 -0.55 -1.11	77.00 -0.82 0.00	56.06 -0.92 -0.55	39.24 -0.98 -0.41	38.84 -0.98 -0.34	18.56 -0.84 12.53	15.97 -0.83 19.41	12.64 -0.97 18.19	11.95 -1.09 20.91	7.70 -0.99 29.79	4.04 -0.66 21.79	12.10 -0.63 16.70	19.11 -0.69 9.52	27.26 -0.37 -2.03	25.83 -0.12 -2.10	25.31 0.13 -0.96
HOLTSVILLE_IC_1 23690	36.59 2.80 0.00	34.53 2.71 0.00	33.72 2.63 0.00	34.27 2.74 0.00	36.13 2.49 -3.67	37.64 2.52 -8.18	53.05 3.03 -21.29	44.01 2.87 -13.07	44.80 3.86 -6.39	100.82 8.26 -14.73	83.02 6.14 -20.45	57.87 4.28 -13.78	74.39 4.30 -30.60	53.64 3.44 -18.27	55.42 4.16 -15.04	34.61 3.26 0.45	43.78 3.33 -6.49	47.95 3.38 -6.08	43.78 2.65 -14.66	36.33 3.44 -3.47	36.75 3.43 -4.00	40.12 2.79 -11.73	38.54 2.54 -12.15	33.47 2.92 -6.33
HOLTSVILLE_IC_10 23699	36.76 2.97 0.00	34.69 2.87 0.00	33.88 2.79 0.00	34.44 2.91 0.00	36.28 2.63 -3.67	37.78 2.65 -8.18	53.21 3.19 -21.29	44.18 3.04 -13.07	45.02 4.08 -6.39	101.29 8.73 -14.73	83.38 6.49 -20.45	58.11 4.52 -13.78	74.62 4.53 -30.60	53.77 3.57 -18.27	55.66 4.40 -15.04	34.85 3.47 0.42	44.01 3.57 -6.49	48.24 3.68 -6.08	43.99 2.85 -14.66	36.55 3.66 -3.47	36.96 3.64 -4.00	40.29 2.96 -11.73	38.69 2.69 -12.15	33.60 3.05 -6.33
HOLTSVILLE_IC_2 23691	36.59 2.80 0.00	34.53 2.71 0.00	33.72 2.63 0.00	34.27 2.74 0.00	36.13 2.49 -3.67	37.64 2.52 -8.18	53.05 3.03 -21.29	44.01 2.87 -13.07	44.80 3.86 -6.39	100.82 8.26 -14.73	83.02 6.14 -20.45	57.87 4.28 -13.78	74.39 4.30 -30.60	53.64 3.44 -18.27	55.42 4.16 -15.04	34.61 3.26 0.45	43.78 3.33 -6.49	47.95 3.38 -6.08	43.78 2.65 -14.66	36.33 3.44 -3.47	36.75 3.43 -4.00	40.12 2.79 -11.73	38.54 2.54 -12.15	33.47 2.92 -6.33
HOLTSVILLE_IC_3 23692	36.59 2.80 0.00	34.53 2.71 0.00	33.72 2.63 0.00	34.27 2.74 0.00	36.13 2.49 -3.67	37.64 2.52 -8.18	53.05 3.03 -21.29	44.01 2.87 -13.07	44.80 3.86 -6.39	100.82 8.26 -14.73	83.02 6.14 -20.45	57.87 4.28 -13.78	74.39 4.30 -30.60	53.64 3.44 -18.27	55.42 4.16 -15.04	34.61 3.26 0.45	43.78 3.33 -6.49	47.95 3.38 -6.08	43.78 2.65 -14.66	36.33 3.44 -3.47	36.75 3.43 -4.00	40.12 2.79 -11.73	38.54 2.54 -12.15	33.47 2.92 -6.33
HOLTSVILLE_IC_4 23693	36.59 2.80 0.00	34.53 2.71 0.00	33.72 2.63 0.00	34.27 2.74 0.00	36.13 2.49 -3.67	37.64 2.52 -8.18	53.05 3.03 -21.29	44.01 2.87 -13.07	44.80 3.86 -6.39	100.82 8.26 -14.73	83.02 6.14 -20.45	57.87 4.28 -13.78	74.39 4.30 -30.60	53.64 3.44 -18.27	55.42 4.16 -15.04	34.61 3.26 0.45	43.78 3.33 -6.49	47.95 3.38 -6.08	43.78 2.65 -14.66	36.33 3.44 -3.47	36.75 3.43 -4.00	40.12 2.79 -11.73	38.54 2.54 -12.15	33.47 2.92 -6.33
HOLTSVILLE_IC_5 23694	36.59 2.80 0.00	34.53 2.71 0.00	33.72 2.63 0.00	34.27 2.74 0.00	36.13 2.49 -3.67	37.64 2.52 -8.18	53.05 3.03 -21.29	44.01 2.87 -13.07	44.80 3.86 -6.39	100.82 8.26 -14.73	83.02 6.14 -20.45	57.87 4.28 -13.78	74.39 4.30 -30.60	53.64 3.44 -18.27	55.42 4.16 -15.04	34.61 3.26 0.45	43.78 3.33 -6.49	47.95 3.38 -6.08	43.78 2.65 -14.66	36.33 3.44 -3.47	36.75 3.43 -4.00	40.12 2.79 -11.73	38.54 2.54 -12.15	33.47 2.92 -6.33
HOLTSVILLE_IC_6 23695	36.76 2.97 0.00	34.69 2.87 0.00	33.88 2.79 0.00	34.44 2.91 0.00	36.28 2.63 -3.67	37.78 2.65 -8.18	53.21 3.19 -21.29	44.18 3.04 -13.07	45.02 4.08 -6.39	101.29 8.73 -14.73	83.38 6.49 -20.45	58.11 4.52 -13.78	74.62 4.53 -30.60	53.77 3.57 -18.27	55.66 4.40 -15.04	34.85 3.47 0.42	44.01 3.57 -6.49	48.24 3.68 -6.08	43.99 2.85 -14.66	36.55 3.66 -3.47	36.96 3.64 -4.00	40.29 2.96 -11.73	38.69 2.69 -12.15	33.60 3.05 -6.33
HOLTSVILLE_IC_7 23696	36.76 2.97 0.00	34.69 2.87 0.00	33.88 2.79 0.00	34.44 2.91 0.00	36.28 2.63 -3.67	37.78 2.65 -8.18	53.21 3.19 -21.29	44.18 3.04 -13.07	45.02 4.08 -6.39	101.29 8.73 -14.73	83.38 6.49 -20.45	58.11 4.52 -13.78	74.62 4.53 -30.60	53.77 3.57 -18.27	55.66 4.40 -15.04	34.85 3.47 0.42	44.01 3.57 -6.49	48.24 3.68 -6.08	43.99 2.85 -14.66	36.55 3.66 -3.47	36.96 3.64 -4.00	40.29 2.96 -11.73	38.69 2.69 -12.15	33.60 3.05 -6.33
HOLTSVILLE_IC_8 23697	36.76 2.97 0.00	34.69 2.87 0.00	33.88 2.79 0.00	34.44 2.91 0.00	36.28 2.63 -3.67	37.78 2.65 -8.18	53.21 3.19 -21.29	44.18 3.04 -13.07	45.02 4.08 -6.39	101.29 8.73 -14.73	83.38 6.49 -20.45	58.11 4.52 -13.78	74.62 4.53 -30.60	53.77 3.57 -18.27	55.66 4.40 -15.04	34.85 3.47 0.42	44.01 3.57 -6.49	48.24 3.68 -6.08	43.99 2.85 -14.66	36.55 3.66 -3.47	36.96 3.64 -4.00	40.29 2.96 -11.73	38.69 2.69 -12.15	33.60 3.05 -6.33
HOLTSVILLE_IC_9 23698	36.76 2.97 0.00	34.69 2.87 0.00	33.88 2.79 0.00	34.44 2.91 0.00	36.28 2.63 -3.67	37.78 2.65 -8.18	53.21 3.19 -21.29	44.18 3.04 -13.07	45.02 4.08 -6.39	101.29 8.73 -14.73	83.38 6.49 -20.45	58.11 4.52 -13.78	74.62 4.53 -30.60	53.77 3.57 -18.27	55.66 4.40 -15.04	34.85 3.47 0.42	44.01 3.57 -6.49	48.24 3.68 -6.08	43.99 2.85 -14.66	36.55 3.66 -3.47	36.96 3.64 -4.00	40.29 2.96 -11.73	38.69 2.69 -12.15	33.60 3.05 -6.33
HOWARD_WT_PWR 323690	35.08 1.29 0.00	32.96 1.14 0.00	32.21 1.12 0.00	32.57 1.04 0.00	31.89 1.17 -0.74	29.73 1.12 -1.66	31.37 1.14 -1.50	31.60 0.89 -2.65	36.98 1.14 -1.29	80.54 2.72 0.00	58.66 1.59 -0.64	40.79 0.50 -0.48	40.31 0.43 -0.39	49.75 0.50 -17.33	58.92 0.89 -21.81	52.40 0.49 -20.11	60.09 0.45 -25.68	74.68 0.79 -35.41	56.94 0.61 -29.85	49.79 0.82 -19.55	41.86 0.64 -11.90	28.74 0.77 -2.37	27.19 0.88 -2.46	26.43 1.09 -1.12

HQ_GEN_CEDARS 23644	33.11 -0.67 0.00	31.20 -0.62 0.00	30.58 -0.51 0.00	30.91 -0.62 0.00	29.31 -0.67 0.00	26.25 -0.69 0.00	28.03 -0.70 0.00	27.43 -0.63 0.00	33.73 -0.82 0.00	76.04 -1.78 0.00	55.01 -1.42 0.00	38.86 -0.95 0.00	38.45 -1.04 0.00	30.63 -1.29 0.00	34.67 -1.54 0.00	31.04 -0.76 0.00	33.23 -0.73 0.00	37.68 -0.81 0.00	25.41 -1.07 0.00	28.11 -1.31 0.00	27.99 -1.33 0.00	24.37 -1.24 0.00	22.53 -1.32 0.00	22.87 -1.35 0.00
HQ_GEN_CEDARS_PROXY 323590	16.49 -0.67 16.63	15.43 -0.62 15.77	15.25 -0.51 15.33	15.53 -0.62 15.38	13.45 -0.67 15.86	13.16 -0.69 13.09	14.55 -0.70 13.48	27.43 -0.63 0.00	33.73 -0.82 0.00	77.16 -1.78 -1.12	55.01 -1.42 0.00	38.86 -0.95 0.00	38.45 -1.04 0.00	30.63 -1.29 0.00	18.21 -1.54 16.46	31.04 -0.76 0.00	33.23 -0.73 0.00	39.15 -0.81 -1.47	12.44 -1.07 12.97	15.35 -1.31 12.76	13.92 -1.33 14.07	12.46 -1.24 11.90	10.48 -1.32 12.05	11.92 -1.35 10.95
HQ_GEN_IMPORT 323601	33.16 -0.63 0.00	31.24 -0.58 0.00	30.58 -0.52 0.00	30.94 -0.59 0.00	29.38 -0.60 0.00	26.35 -0.60 0.00	28.10 -0.64 0.00	27.46 -0.61 0.00	33.79 -0.76 0.00	76.13 -1.69 0.00	55.13 -1.30 0.00	38.94 -0.87 0.00	38.59 -0.90 0.00	31.14 -0.78 0.00	35.32 -0.89 0.00	31.11 -0.69 0.00	33.24 -0.72 0.00	37.69 -0.80 0.00	25.84 -0.64 0.00	28.67 -0.76 0.00	28.57 -0.76 0.00	24.91 -0.69 0.00	23.15 -0.70 0.00	23.49 -0.73 0.00
HQ_GEN_WHEEL 23651	33.16 -0.63 0.00	31.24 -0.58 0.00	30.58 -0.52 0.00	30.94 -0.59 0.00	29.38 -0.60 0.00	26.35 -0.60 0.00	28.10 -0.64 0.00	27.46 -0.61 0.00	33.79 -0.76 0.00	76.13 -1.69 0.00	55.13 -1.30 0.00	38.94 -0.87 0.00	38.59 -0.90 0.00	31.14 -0.78 0.00	35.32 -0.89 0.00	31.11 -0.69 0.00	33.24 -0.72 0.00	37.69 -0.80 0.00	25.84 -0.64 0.00	28.67 -0.76 0.00	28.57 -0.76 0.00	24.91 -0.69 0.00	23.15 -0.70 0.00	23.49 -0.73 0.00
HUDSON AVE_GT_3 23810	36.20 2.42 0.00	34.16 2.34 0.00	33.24 2.15 0.00	33.90 2.37 0.00	35.83 2.18 -3.67	37.19 2.07 -8.17	38.64 2.49 -7.41	43.60 2.47 -13.07	44.06 3.12 -6.38	84.67 6.84 0.00	64.75 5.16 -3.16	45.92 3.74 -2.37	45.15 3.72 -1.94	43.87 3.11 -8.84	40.73 3.61 -0.91	34.80 3.01 0.00	43.55 3.10 -6.48	47.93 3.37 -6.08	43.70 2.57 -14.65	35.20 3.02 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.33 2.33 -12.14	32.21 2.45 -5.53
HUDSON AVE_GT_4 23540	36.20 2.42 0.00	34.16 2.34 0.00	33.24 2.15 0.00	33.90 2.37 0.00	35.83 2.18 -3.67	37.19 2.07 -8.17	38.64 2.49 -7.41	43.60 2.47 -13.07	44.06 3.12 -6.38	84.67 6.84 0.00	64.75 5.16 -3.16	45.92 3.74 -2.37	45.15 3.72 -1.94	43.87 3.11 -8.84	40.73 3.61 -0.91	34.80 3.01 0.00	43.55 3.10 -6.48	47.93 3.37 -6.08	43.70 2.57 -14.65	35.20 3.02 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.33 2.33 -12.14	32.21 2.45 -5.53
HUDSON AVE_GT_5 23657	36.20 2.42 0.00	34.16 2.34 0.00	33.24 2.15 0.00	33.90 2.37 0.00	35.83 2.18 -3.67	37.19 2.07 -8.17	38.64 2.49 -7.41	43.60 2.47 -13.07	44.06 3.12 -6.38	84.67 6.84 0.00	64.75 5.16 -3.16	45.92 3.74 -2.37	45.15 3.72 -1.94	43.87 3.11 -8.84	40.73 3.61 -0.91	34.80 3.01 0.00	43.55 3.10 -6.48	47.93 3.37 -6.08	43.70 2.57 -14.65	35.20 3.02 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.33 2.33 -12.14	32.21 2.45 -5.53
HUDSON_AVE_10 24168	36.12 2.33 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.84 2.30 0.00	35.76 2.12 -3.67	37.12 2.00 -8.17	38.56 2.41 -7.41	43.53 2.39 -13.07	43.97 3.04 -6.38	84.44 6.62 0.00	64.52 4.93 -3.16	45.77 3.58 -2.37	45.00 3.57 -1.94	43.75 2.98 -8.84	40.60 3.47 -0.91	34.68 2.89 0.00	43.41 2.97 -6.48	47.79 3.22 -6.08	43.60 2.47 -14.65	35.09 2.91 -2.76	35.70 2.92 -3.46	39.77 2.45 -11.72	38.26 2.27 -12.14	32.14 2.39 -5.53
HUNTER MOUNT___DRP 323613	35.79 2.00 0.00	33.71 1.89 0.00	32.88 1.79 0.00	33.44 1.91 0.00	36.55 1.84 -4.74	39.18 1.68 -10.55	40.16 1.86 -9.56	46.89 1.96 -16.87	45.33 2.53 -8.24	83.63 5.81 0.00	64.96 4.45 -4.08	45.92 3.04 -3.07	44.94 2.94 -2.51	45.62 2.28 -11.42	39.93 2.53 -1.18	34.14 2.35 0.00	45.49 2.59 -8.94	52.91 3.09 -11.33	47.47 2.07 -18.91	35.24 2.26 -3.56	36.05 2.26 -4.47	42.72 1.98 -15.14	41.28 1.74 -15.68	33.04 1.67 -7.15
HUNTINGTON_RES_REC 323705	36.75 2.97 0.00	34.65 2.83 0.00	33.85 2.76 0.00	34.40 2.87 0.00	36.25 2.61 -3.67	37.73 2.61 -8.18	53.17 3.15 -21.29	44.13 2.99 -13.07	44.95 4.01 -6.39	101.25 8.69 -14.73	83.33 6.45 -20.45	58.09 4.50 -13.78	74.61 4.52 -30.60	53.82 3.63 -18.27	55.59 4.33 -15.04	34.84 3.46 0.42	43.99 3.54 -6.49	48.21 3.65 -6.08	43.94 2.81 -14.66	36.46 3.57 -3.47	36.89 3.57 -4.00	40.25 2.92 -11.73	38.66 2.66 -12.15	33.58 3.03 -6.33
HUNTLEY___63 23557	33.30 -0.49 0.00	31.36 -0.46 0.00	30.82 -0.27 0.00	30.97 -0.56 0.00	30.27 -0.27 -0.57	28.02 -0.18 -1.26	29.24 -0.63 -1.14	29.26 -0.82 -2.01	34.42 -1.12 -0.98	75.85 -1.97 0.00	55.38 -1.54 -0.48	38.80 -1.38 -0.36	38.41 -1.38 -0.30	27.47 -1.19 3.27	28.65 -1.27 6.29	24.41 -1.41 5.98	26.06 -1.65 6.25	27.68 -1.60 9.21	19.58 -1.15 5.75	22.99 -1.21 5.22	25.29 -1.24 2.79	26.57 -0.82 -1.79	25.14 -0.56 -1.85	24.81 -0.26 -0.85
HUNTLEY___64 23558	33.30 -0.49 0.00	31.36 -0.46 0.00	30.82 -0.27 0.00	30.97 -0.56 0.00	30.27 -0.27 -0.57	28.02 -0.18 -1.26	29.24 -0.63 -1.14	29.26 -0.82 -2.01	34.42 -1.12 -0.98	75.85 -1.97 0.00	55.38 -1.54 -0.48	38.80 -1.38 -0.36	38.41 -1.38 -0.30	27.47 -1.19 3.27	28.65 -1.27 6.29	24.41 -1.41 5.98	26.06 -1.65 6.25	27.68 -1.60 9.21	19.58 -1.15 5.75	22.99 -1.21 5.22	25.29 -1.24 2.79	26.57 -0.82 -1.79	25.14 -0.56 -1.85	24.81 -0.26 -0.85
HUNTLEY___65 23559	33.30 -0.49 0.00	31.36 -0.46 0.00	30.82 -0.27 0.00	30.97 -0.56 0.00	30.27 -0.27 -0.57	28.02 -0.18 -1.26	29.24 -0.63 -1.14	29.26 -0.82 -2.01	34.42 -1.12 -0.98	75.85 -1.97 0.00	55.38 -1.54 -0.48	38.80 -1.38 -0.36	38.41 -1.38 -0.30	27.47 -1.19 3.27	28.65 -1.27 6.29	24.41 -1.41 5.98	26.06 -1.65 6.25	27.68 -1.60 9.21	19.58 -1.15 5.75	22.99 -1.21 5.22	25.29 -1.24 2.79	26.57 -0.82 -1.79	25.14 -0.56 -1.85	24.81 -0.26 -0.85
HUNTLEY___66 23560	33.30 -0.49 0.00	31.36 -0.46 0.00	30.82 -0.27 0.00	30.97 -0.56 0.00	30.27 -0.27 -0.57	28.02 -0.18 -1.26	29.24 -0.63 -1.14	29.26 -0.82 -2.01	34.42 -1.12 -0.98	75.85 -1.97 0.00	55.38 -1.54 -0.48	38.80 -1.38 -0.36	38.41 -1.38 -0.30	27.47 -1.19 3.27	28.65 -1.27 6.29	24.41 -1.41 5.98	26.06 -1.65 6.25	27.68 -1.60 9.21	19.58 -1.15 5.75	22.99 -1.21 5.22	25.29 -1.24 2.79	26.57 -0.82 -1.79	25.14 -0.56 -1.85	24.81 -0.26 -0.85
HUNTLEY___67 23561	33.15 -0.64 0.00	31.21 -0.61 0.00	30.65 -0.44 0.00	30.83 -0.70 0.00	30.14 -0.42 -0.57	27.92 -0.31 -1.28	29.16 -0.73 -1.16	29.18 -0.93 -2.04	34.33 -1.22 -1.00	75.64 -2.18 0.00	55.21 -1.71 -0.49	38.68 -1.50 -0.37	38.30 -1.49 -0.30	26.75 -1.28 3.89	27.66 -1.38 7.18	23.49 -1.50 6.81	24.97 -1.75 7.24	26.14 -1.74 10.60	18.43 -1.23 6.83	22.14 -1.28 6.00	24.75 -1.33 3.25	26.53 -0.89 -1.82	25.13 -0.60 -1.88	24.75 -0.33 -0.86

HUNTLEY___68 23562	33.15 -0.64 0.00	31.21 -0.61 0.00	30.65 -0.44 0.00	30.83 -0.70 0.00	30.14 -0.42 -0.57	27.92 -0.31 -1.28	29.16 -0.73 -1.16	29.18 -0.93 -2.04	34.33 -1.22 -1.00	75.64 -2.18 0.00	55.21 -1.71 -0.49	38.68 -1.50 -0.37	38.30 -1.49 -0.30	26.75 -1.28 3.89	27.66 -1.38 7.18	23.49 -1.50 6.81	24.97 -1.75 7.24	26.14 -1.74 10.60	18.43 -1.23 6.83	22.14 -1.28 6.00	24.75 -1.33 3.25	26.53 -0.89 -1.82	25.13 -0.60 -1.88	24.75 -0.33 -0.86
HYLAND___LFGE 323620	35.75 1.97 0.00	33.60 1.78 0.00	32.84 1.75 0.00	33.19 1.66 0.00	32.39 1.79 -0.61	30.10 1.79 -1.37	31.77 1.79 -1.24	31.94 1.68 -2.19	37.71 2.08 -1.07	82.89 5.07 0.00	60.16 3.20 -0.53	40.77 0.56 -0.40	41.27 1.45 -0.33	52.26 1.51 -18.83	62.37 1.86 -24.30	55.73 1.48 -22.45	63.84 1.59 -28.28	79.73 2.12 -39.12	60.42 1.47 -32.47	52.73 1.64 -21.66	43.90 1.50 -13.08	29.04 1.47 -1.96	27.38 1.49 -2.03	26.80 1.65 -0.93
INDECK___CORINTH 23802	36.23 2.45 0.00	34.09 2.27 0.00	33.23 2.14 0.00	33.73 2.20 0.00	37.53 2.12 -5.43	40.96 1.92 -12.10	41.87 2.17 -10.96	49.74 2.34 -19.34	47.06 3.06 -9.45	84.72 6.90 0.00	66.26 5.16 -4.67	47.03 3.71 -3.51	46.19 3.83 -2.87	48.06 3.05 -13.08	40.78 3.21 -1.35	34.57 2.77 0.00	48.63 3.14 -11.54	63.16 3.69 -20.98	50.67 2.51 -21.68	36.18 2.67 -4.08	37.08 2.63 -5.12	45.27 2.32 -17.35	43.95 2.12 -17.97	34.39 1.98 -8.19
INDECK___ILION 23567	33.97 0.18 0.00	31.93 0.11 0.00	31.15 0.06 0.00	31.66 0.13 0.00	30.12 0.14 0.00	27.12 0.17 0.00	29.00 0.27 0.00	28.46 0.39 0.00	35.11 0.56 0.00	79.10 1.28 0.00	57.40 0.97 0.00	40.44 0.62 0.00	40.11 0.62 0.00	32.37 0.45 0.00	36.69 0.47 0.00	32.23 0.44 0.00	34.44 0.48 0.00	39.10 0.61 0.00	26.97 0.49 0.00	30.00 0.57 0.00	29.90 0.58 0.00	26.08 0.48 0.00	24.22 0.37 0.00	24.51 0.29 0.00
INDECK___OLEAN 23982	35.11 1.32 0.00	33.08 1.26 0.00	32.35 1.26 0.00	32.71 1.17 0.00	31.89 1.24 -0.67	29.41 0.97 -1.50	31.01 0.92 -1.36	31.07 0.61 -2.39	36.53 0.82 -1.17	80.60 2.78 0.00	58.90 1.90 -0.58	41.21 0.96 -0.43	41.00 1.16 -0.35	33.52 1.36 -0.24	36.22 1.75 1.74	31.16 1.14 1.78	33.88 0.89 0.97	37.71 1.11 1.89	27.45 0.69 -0.28	29.17 0.93 1.19	29.83 0.87 0.36	28.58 0.84 -2.14	27.00 0.94 -2.21	26.38 1.15 -1.01
INDECK___OSWEGO 23783	33.19 -0.59 0.00	31.25 -0.57 0.00	30.52 -0.57 0.00	30.94 -0.59 0.00	29.74 -0.52 -0.28	27.13 -0.45 -0.63	28.75 -0.56 -0.57	28.45 -0.62 -1.01	34.23 -0.81 -0.49	75.98 -1.85 0.00	55.35 -1.33 -0.24	39.01 -0.98 -0.18	38.71 -0.93 -0.15	31.85 -0.75 -0.68	35.40 -0.88 -0.07	31.01 -0.79 0.00	33.55 -0.84 -0.43	37.52 -0.97 0.00	26.96 -0.65 -1.13	28.92 -0.72 -0.21	28.84 -0.75 -0.27	25.89 -0.61 -0.90	24.30 -0.49 -0.93	24.20 -0.45 -0.43
INDECK___YERKES 23781	33.33 -0.45 0.00	31.40 -0.43 0.00	30.86 -0.23 0.00	31.00 -0.53 0.00	30.31 -0.23 -0.57	28.05 -0.15 -1.26	29.27 -0.60 -1.14	29.29 -0.79 -2.01	34.45 -1.08 -0.98	75.93 -1.89 0.00	55.44 -1.47 -0.48	38.85 -1.33 -0.36	38.45 -1.33 -0.30	27.50 -1.16 3.27	28.69 -1.23 6.29	24.45 -1.38 5.98	26.09 -1.62 6.25	27.72 -1.56 9.21	19.61 -1.12 5.75	23.03 -1.18 5.22	25.32 -1.21 2.79	26.59 -0.80 -1.79	25.17 -0.54 -1.85	24.84 -0.23 -0.85
INDIAN POINT_GT_1 24139	35.98 2.20 0.00	33.93 2.11 0.00	33.03 1.94 0.00	33.65 2.12 0.00	35.59 2.00 -3.62	36.89 1.90 -8.05	38.29 2.28 -7.28	43.15 2.25 -12.84	43.65 2.83 -6.27	84.07 6.25 0.00	64.27 4.73 -3.10	45.51 3.36 -2.34	44.72 3.32 -1.91	43.43 2.79 -8.71	40.37 3.26 -0.90	34.52 2.73 0.00	43.20 2.85 -6.39	47.62 3.15 -5.99	43.27 2.36 -14.43	34.91 2.77 -2.72	35.53 2.79 -3.41	39.50 2.35 -11.55	37.98 2.16 -11.97	31.92 2.24 -5.45
INDIAN POINT_GT_2 23659	35.98 2.20 0.00	33.93 2.11 0.00	33.03 1.94 0.00	33.65 2.12 0.00	35.59 2.00 -3.62	36.89 1.90 -8.05	38.29 2.28 -7.28	43.15 2.25 -12.84	43.65 2.83 -6.27	84.07 6.25 0.00	64.27 4.73 -3.10	45.51 3.36 -2.34	44.72 3.32 -1.91	43.43 2.79 -8.71	40.37 3.26 -0.90	34.52 2.73 0.00	43.20 2.85 -6.39	47.62 3.15 -5.99	43.27 2.36 -14.43	34.91 2.77 -2.72	35.53 2.79 -3.41	39.50 2.35 -11.55	37.98 2.16 -11.97	31.92 2.24 -5.45
INDIAN POINT_GT_3 24019	35.98 2.20 0.00	33.93 2.11 0.00	33.03 1.94 0.00	33.65 2.12 0.00	35.59 2.00 -3.62	36.89 1.90 -8.05	38.29 2.28 -7.28	43.15 2.25 -12.84	43.65 2.83 -6.27	84.07 6.25 0.00	64.27 4.73 -3.10	45.51 3.36 -2.34	44.72 3.32 -1.91	43.43 2.79 -8.71	40.37 3.26 -0.90	34.52 2.73 0.00	43.20 2.85 -6.39	47.62 3.15 -5.99	43.27 2.36 -14.43	34.91 2.77 -2.72	35.53 2.79 -3.41	39.50 2.35 -11.55	37.98 2.16 -11.97	31.92 2.24 -5.45
INDIAN POINT___2 23530	35.93 2.14 0.00	33.88 2.05 0.00	32.99 1.90 0.00	33.61 2.08 0.00	35.50 1.96 -3.56	36.75 1.87 -7.94	38.17 2.25 -7.19	42.96 2.21 -12.68	43.53 2.78 -6.20	83.92 6.10 0.00	64.13 4.63 -3.06	45.40 3.28 -2.31	44.63 3.25 -1.88	43.25 2.75 -8.58	40.30 3.20 -0.88	34.48 2.68 0.00	43.06 2.80 -6.30	47.47 3.09 -5.90	43.02 2.31 -14.22	34.82 2.72 -2.68	35.42 2.73 -3.36	39.29 2.31 -11.38	37.76 2.12 -11.79	31.80 2.21 -5.37
INDIAN POINT___3 23531	35.95 2.17 0.00	33.90 2.08 0.00	33.01 1.92 0.00	33.63 2.10 0.00	35.57 1.98 -3.62	36.87 1.88 -8.06	38.28 2.25 -7.30	43.16 2.22 -12.88	43.63 2.79 -6.29	83.96 6.14 0.00	64.20 4.66 -3.11	45.47 3.31 -2.34	44.68 3.28 -1.91	43.39 2.76 -8.71	40.33 3.22 -0.90	34.49 2.69 0.00	43.16 2.81 -6.39	47.58 3.11 -5.99	43.24 2.33 -14.43	34.87 2.73 -2.72	35.48 2.75 -3.41	39.47 2.32 -11.55	37.95 2.14 -11.97	31.89 2.22 -5.45
IP CORINTH___1 23988	36.23 2.45 0.00	34.09 2.27 0.00	33.23 2.14 0.00	33.73 2.20 0.00	37.53 2.12 -5.43	40.96 1.92 -12.10	41.87 2.17 -10.96	49.74 2.34 -19.34	47.06 3.06 -9.45	84.72 6.90 0.00	66.26 5.16 -4.67	47.03 3.71 -3.51	46.19 3.83 -2.87	48.06 3.05 -13.08	40.78 3.21 -1.35	34.57 2.77 0.00	48.63 3.14 -11.54	63.16 3.69 -20.98	50.67 2.51 -21.68	36.18 2.67 -4.08	37.08 2.63 -5.12	45.27 2.32 -17.35	43.95 2.12 -17.97	34.39 1.98 -8.19
IP___TICONDEROGA 23804	37.70 3.91 0.00	35.38 3.56 0.00	34.48 3.38 0.00	34.86 3.32 0.00	38.55 3.15 -5.42	41.77 2.74 -12.08	42.79 3.12 -10.94	50.82 3.45 -19.30	48.48 4.50 -9.43	88.40 10.58 0.00	69.08 7.98 -4.66	48.92 5.60 -3.51	48.08 5.73 -2.87	49.43 4.44 -13.06	42.39 4.83 -1.35	35.88 4.08 0.00	50.30 4.84 -11.50	65.11 5.77 -20.86	51.88 3.76 -21.64	37.46 3.96 -4.07	38.19 3.75 -5.12	46.38 3.46 -17.32	45.03 3.23 -17.94	35.29 2.89 -8.18
ISLIP_RES_REC 323679	36.89 3.10 0.00	34.81 2.98 0.00	34.00 2.90 0.00	34.55 3.02 0.00	36.39 2.74 -3.67	37.88 2.76 -8.18	53.35 3.32 -21.29	44.32 3.18 -13.07	45.20 4.27 -14.73	101.72 9.16 -20.45	83.70 6.82 -13.78	58.33 4.74 -30.60	74.85 4.76 -18.27	53.95 3.76 -15.04	55.86 4.61 -15.04	35.04 3.64 0.40	44.21 3.76 -6.49	48.48 3.91 -6.08	44.14 3.01 -14.66	36.72 3.83 -3.47	37.12 3.79 -4.00	40.42 3.09 -11.73	38.82 2.81 -12.15	33.71 3.16 -6.33

JANIS___SOLAR 323808	35.75 1.96 0.00	33.55 1.73 0.00	32.75 1.66 0.00	33.17 1.64 0.00	32.58 1.67 -0.93	30.63 1.61 -2.07	32.53 1.91 -1.88	33.28 1.90 -3.32	38.54 2.37 -1.62	83.27 5.45 0.00	61.09 3.85 -0.80	42.90 2.49 -0.60	42.50 2.52 -0.49	37.40 2.06 -3.41	40.47 2.40 -1.85	35.32 2.02 -1.51	39.70 2.19 -3.55	45.71 2.63 -4.59	34.02 1.80 -5.73	33.58 2.04 -2.12	32.93 1.89 -1.72	30.20 1.62 -2.98	28.43 1.49 -3.08	27.11 1.48 -1.40
JARVIS____ 23743	33.90 0.11 0.00	31.92 0.09 0.00	31.18 0.08 0.00	31.63 0.09 0.00	30.08 0.10 0.00	27.05 0.11 0.00	28.85 0.12 0.00	28.18 0.11 0.00	34.69 0.14 0.00	78.14 0.32 0.00	56.72 0.28 0.00	40.00 0.19 0.00	39.69 0.20 0.00	32.09 0.16 0.00	36.40 0.18 0.00	31.93 0.13 0.00	34.10 0.14 0.00	38.64 0.16 0.00	26.61 0.13 0.00	29.58 0.15 0.00	29.47 0.15 0.00	25.74 0.14 0.00	23.99 0.14 0.00	24.37 0.15 0.00
JENNISON___1 23625	35.95 2.16 0.00	33.77 1.95 0.00	32.94 1.85 0.00	33.39 1.86 0.00	33.00 1.85 -1.17	31.33 1.78 -2.61	33.23 2.13 -2.36	34.36 2.13 -4.17	39.26 2.68 -2.04	84.04 6.21 0.00	61.85 4.42 -1.01	43.46 2.89 -0.76	43.07 2.96 -0.62	37.19 2.45 -2.82	39.36 2.86 -0.29	34.17 2.37 0.00	38.76 2.56 -2.24	44.51 3.03 -3.00	33.24 2.09 -4.68	32.67 2.37 -0.88	32.69 2.26 -1.11	31.29 1.94 -3.74	29.48 1.75 -3.88	27.74 1.75 -1.77
JENNISON___2 23626	35.95 2.16 0.00	33.77 1.95 0.00	32.94 1.85 0.00	33.39 1.86 0.00	33.00 1.85 -1.17	31.33 1.78 -2.61	33.23 2.13 -2.36	34.36 2.13 -4.17	39.26 2.68 -2.04	84.04 6.21 0.00	61.85 4.42 -1.01	43.46 2.89 -0.76	43.07 2.96 -0.62	37.19 2.45 -2.82	39.36 2.86 -0.29	34.17 2.37 0.00	38.76 2.56 -2.24	44.51 3.03 -3.00	33.24 2.09 -4.68	32.67 2.37 -0.88	32.69 2.26 -1.11	31.29 1.94 -3.74	29.48 1.75 -3.88	27.74 1.75 -1.77
JERICHO_RISE_WT_PWR 323719	34.20 0.41 0.00	32.07 0.25 0.00	31.69 0.60 0.00	31.97 0.44 0.00	30.36 0.39 0.00	27.07 0.12 0.00	28.91 0.18 0.00	28.41 0.35 0.00	34.89 0.34 0.00	78.76 0.94 0.00	57.02 0.59 0.00	40.19 0.38 0.00	39.69 0.20 0.00	31.89 -0.03 0.00	36.12 -0.09 0.00	31.64 -0.16 0.00	33.96 0.00 0.00	38.73 0.24 0.00	26.27 -0.21 0.00	29.07 -0.35 0.00	28.82 -0.50 0.00	24.97 -0.63 0.00	22.94 -0.91 0.00	23.30 -0.92 0.00
KCE_NY_1 323755	36.12 2.34 0.00	34.03 2.21 0.00	33.18 2.09 0.00	33.73 2.20 0.00	37.51 2.12 -5.41	40.92 1.93 -12.05	41.78 2.13 -10.92	49.55 2.22 -19.26	46.78 2.82 -9.41	84.17 6.35 0.00	65.83 4.74 -4.65	46.67 3.36 -3.50	45.75 3.40 -2.86	47.69 2.73 -13.03	40.56 3.01 -1.34	34.40 2.60 0.00	48.28 2.87 -11.46	62.49 3.32 -20.69	50.36 2.28 -21.60	35.96 2.48 -4.06	36.91 2.49 -5.11	45.06 2.17 -17.28	43.75 1.99 -17.90	34.29 1.91 -8.16
KEDC_PORT_JEFF_GT2 24210	36.68 2.89 0.00	34.62 2.80 0.00	33.81 2.72 0.00	34.37 2.84 0.00	36.22 2.57 -3.67	37.72 2.60 -8.18	53.15 3.13 -21.29	44.11 2.97 -13.07	44.92 3.99 -6.39	101.10 8.55 -14.73	83.24 6.36 -20.45	58.01 4.42 -13.78	74.54 4.45 -30.60	53.73 3.54 -18.27	55.57 4.31 -15.04	34.76 3.39 0.43	43.93 3.48 -6.49	48.15 3.58 -6.08	43.92 2.79 -14.66	36.46 3.57 -3.47	36.89 3.56 -4.00	40.22 2.89 -11.73	38.63 2.62 -12.15	33.55 2.99 -6.33
KEDC_PORT_JEFF_GT3 24211	36.68 2.89 0.00	34.62 2.80 0.00	33.81 2.72 0.00	34.37 2.84 0.00	36.22 2.57 -3.67	37.72 2.60 -8.18	53.15 3.13 -21.29	44.11 2.97 -13.07	44.92 3.99 -6.39	101.10 8.55 -14.73	83.24 6.36 -20.45	58.01 4.42 -13.78	74.54 4.45 -30.60	53.73 3.54 -18.27	55.57 4.31 -15.04	34.76 3.39 0.43	43.93 3.48 -6.49	48.15 3.58 -6.08	43.92 2.79 -14.66	36.46 3.57 -3.47	36.89 3.56 -4.00	40.22 2.89 -11.73	38.63 2.62 -12.15	33.55 2.99 -6.33
KEDC_GLWD_GT4 24219	36.50 2.71 0.00	34.39 2.57 0.00	33.51 2.42 0.00	34.12 2.59 0.00	36.04 2.39 -3.67	37.47 2.35 -8.18	52.82 2.80 -21.29	43.86 2.72 -13.07	44.33 3.39 -6.39	100.01 7.46 -14.73	82.59 5.71 -20.45	57.76 4.17 -13.78	74.12 4.03 -30.60	53.59 3.39 -18.27	55.26 4.00 -15.04	35.85 3.21 -0.84	43.75 3.31 -6.49	48.09 3.52 -6.08	43.82 2.68 -14.66	36.23 3.34 -3.47	36.67 3.34 -4.00	40.12 2.79 -11.73	38.52 2.52 -12.15	33.28 2.72 -6.33
KEDC_GLWD_GT5 24220	36.50 2.71 0.00	34.39 2.57 0.00	33.51 2.42 0.00	34.12 2.59 0.00	36.04 2.39 -3.67	37.47 2.35 -8.18	52.82 2.80 -21.29	43.86 2.72 -13.07	44.33 3.39 -6.39	100.01 7.46 -14.73	82.59 5.71 -20.45	57.76 4.17 -13.78	74.12 4.03 -30.60	53.59 3.39 -18.27	55.26 4.00 -15.04	35.85 3.21 -0.84	43.75 3.31 -6.49	48.09 3.52 -6.08	43.82 2.68 -14.66	36.23 3.34 -3.47	36.67 3.34 -4.00	40.12 2.79 -11.73	38.52 2.52 -12.15	33.28 2.72 -6.33
KENSICO____ 23655	36.06 2.27 0.00	34.00 2.18 0.00	33.11 2.02 0.00	33.74 2.21 0.00	35.69 2.06 -3.65	37.04 1.95 -8.14	38.44 2.33 -7.37	43.38 2.31 -13.01	43.83 2.92 -6.36	84.24 6.42 0.00	64.43 4.86 -3.14	45.65 3.47 -2.37	44.87 3.45 -1.93	43.61 2.89 -8.81	40.48 3.35 -0.91	34.61 2.81 0.00	43.34 2.92 -6.46	47.76 3.22 -6.05	43.48 2.41 -14.59	35.00 2.83 -2.75	35.62 2.85 -3.45	39.69 2.41 -11.68	38.16 2.21 -12.09	32.03 2.30 -5.51
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	36.27 2.49 0.00	34.17 2.34 0.00	33.26 2.17 0.00	33.86 2.33 0.00	35.68 2.23 -3.48	36.81 2.11 -7.75	38.30 2.54 -7.02	42.96 2.50 -12.39	43.76 3.15 -6.05	84.84 7.02 0.00	64.66 5.24 -3.00	45.60 3.54 -2.25	44.79 3.46 -1.84	43.23 2.92 -8.39	40.59 3.52 -0.87	34.81 3.02 0.00	43.38 3.20 -6.22	48.30 3.61 -6.20	43.03 2.65 -13.89	35.13 3.09 -2.62	35.70 3.09 -3.29	39.34 2.62 -11.12	37.75 2.38 -11.52	31.90 2.43 -5.25
KIAC_JFK_GT1 23816	36.18 2.40 0.00	34.21 2.39 0.00	33.33 2.24 0.00	33.98 2.45 0.00	35.85 2.20 -3.67	37.17 2.05 -8.17	38.58 2.44 -7.41	43.48 2.35 -13.07	43.89 2.96 -6.38	84.23 6.41 0.00	64.22 4.63 -3.16	45.56 3.37 -2.37	44.80 3.37 -1.94	43.58 2.82 -8.84	40.40 3.27 -0.91	34.52 2.72 0.00	43.23 2.79 -6.48	47.60 3.04 -6.08	43.46 2.33 -14.65	34.93 2.76 -2.76	35.56 2.78 -3.46	39.66 2.34 -11.72	38.21 2.22 -12.14	32.10 2.34 -5.53
KIAC_JFK_GT2 23817	36.18 2.40 0.00	34.21 2.39 0.00	33.33 2.24 0.00	33.98 2.45 0.00	35.85 2.20 -3.67	37.17 2.05 -8.17	38.58 2.44 -7.41	43.48 2.35 -13.07	43.89 2.96 -6.38	84.23 6.41 0.00	64.22 4.63 -3.16	45.56 3.37 -2.37	44.80 3.37 -1.94	43.58 2.82 -8.84	40.40 3.27 -0.91	34.52 2.72 0.00	43.23 2.79 -6.48	47.60 3.04 -6.08	43.46 2.33 -14.65	34.93 2.76 -2.76	35.56 2.78 -3.46	39.66 2.34 -11.72	38.21 2.22 -12.14	32.10 2.34 -5.53
KIAC_JFK____ 323774	36.18 2.40 0.00	34.21 2.39 0.00	33.33 2.24 0.00	33.98 2.45 0.00	35.85 2.20 -3.67	37.17 2.05 -8.17	38.58 2.44 -7.41	43.48 2.35 -13.07	43.89 2.96 -6.38	84.23 6.41 0.00	64.22 4.63 -3.16	45.56 3.37 -2.37	44.80 3.37 -1.94	43.58 2.82 -8.84	40.40 3.27 -0.91	34.52 2.72 0.00	43.23 2.79 -6.48	47.60 3.04 -6.08	43.46 2.33 -14.65	34.93 2.76 -2.76	35.56 2.78 -3.46	39.66 2.34 -11.72	38.21 2.22 -12.14	32.10 2.34 -5.53

KINTIGH____ 23543	32.95 -0.84 0.00	31.04 -0.78 0.00	30.47 -0.62 0.00	30.70 -0.83 0.00	29.92 -0.55 -0.49	27.62 -0.42 -1.10	28.90 -0.84 -1.00	28.85 -0.97 -1.76	34.10 -1.31 -0.86	75.28 -2.55 0.00	54.99 -1.86 -0.42	38.62 -1.51 -0.32	38.26 -1.48 -0.26	29.15 -1.27 1.50	31.20 -1.39 3.62	26.83 -1.49 3.48	28.88 -1.74 3.34	31.59 -1.79 5.10	22.54 -1.26 2.68	25.18 -1.33 2.91	26.49 -1.36 1.47	26.25 -0.92 -1.57	24.84 -0.64 -1.63	24.54 -0.42 -0.74
LACHUTE____HYDRO 323717	37.70 3.91 0.00	35.38 3.56 0.00	34.48 3.38 0.00	34.86 3.32 0.00	38.55 3.15 -5.42	41.77 2.74 -12.08	42.79 3.12 -10.94	50.82 3.45 -19.30	48.48 4.50 -9.43	88.40 10.58 0.00	69.08 7.98 -4.66	48.92 5.60 -3.51	48.08 5.73 -2.87	49.43 4.44 -13.06	42.39 4.83 -1.35	35.88 4.08 0.00	50.30 4.84 -11.50	65.11 5.77 -20.86	51.88 3.76 -21.64	37.46 3.96 -4.07	38.19 3.75 -5.12	46.38 3.46 -17.32	45.03 3.23 -17.94	35.29 2.89 -8.18
LEDERLE____ 23769	36.06 2.27 0.00	34.00 2.17 0.00	33.09 2.00 0.00	33.71 2.18 0.00	35.55 2.07 -3.49	36.71 1.98 -7.78	38.17 2.39 -7.05	42.86 2.35 -12.44	43.58 2.96 -6.08	84.37 6.55 0.00	64.39 4.95 -3.01	45.56 3.48 -2.26	44.78 3.44 -1.85	43.25 2.91 -8.42	40.47 3.38 -0.87	34.65 2.85 0.00	43.13 2.99 -6.18	47.59 3.32 -5.79	42.90 2.47 -13.95	34.94 2.89 -2.63	35.52 2.91 -3.30	39.22 2.46 -11.16	37.66 2.24 -11.56	31.81 2.32 -5.27
LINDEN COGEN____ 23786	35.93 2.15 0.00	33.94 2.12 0.00	33.03 1.94 0.00	33.68 2.15 0.00	35.61 1.96 -3.67	36.99 1.87 -8.17	38.40 2.26 -7.41	43.35 2.22 -13.07	43.74 2.81 -6.38	83.90 6.07 0.00	64.19 4.60 -3.16	43.68 3.34 -0.52	44.76 3.33 -1.94	43.57 2.80 -8.84	40.39 3.27 -0.91	34.52 2.72 0.00	43.23 2.79 -6.48	47.59 3.03 -6.08	43.47 2.34 -14.65	34.94 2.77 -2.76	35.55 2.76 -3.46	39.63 2.30 -11.72	38.13 2.13 -12.14	32.02 2.26 -5.53
LIPA_MISC_IPP 23656	36.35 2.57 0.00	34.36 2.54 0.00	33.52 2.43 0.00	34.07 2.54 0.00	35.98 2.33 -3.67	37.50 2.37 -8.18	52.89 2.86 -21.29	43.86 2.72 -13.07	44.61 3.68 -6.39	100.26 7.70 -14.73	82.69 5.81 -20.45	57.58 3.99 -13.78	74.13 4.05 -30.60	53.43 3.23 -18.27	55.22 3.96 -15.04	34.42 3.06 0.45	43.60 3.16 -6.49	47.78 3.22 -6.08	43.68 2.54 -14.66	36.22 3.33 -3.47	36.64 3.31 -4.00	39.99 2.67 -11.73	38.41 2.41 -12.15	33.32 2.77 -6.33
LISF____SOLAR 323691	36.37 2.58 0.00	34.38 2.56 0.00	33.53 2.44 0.00	34.08 2.55 0.00	35.99 2.34 -3.67	37.51 2.38 -8.18	52.90 2.87 -21.29	43.87 2.73 -13.07	44.64 3.71 -6.39	100.30 7.75 -14.73	82.72 5.84 -20.45	57.61 4.01 -13.78	74.15 4.07 -30.60	53.45 3.26 -18.27	55.24 3.98 -15.04	34.44 3.08 0.44	43.63 3.18 -6.49	47.82 3.26 -6.08	43.71 2.57 -14.66	36.25 3.36 -3.47	36.67 3.34 -4.00	40.02 2.69 -11.73	38.43 2.42 -12.15	33.33 2.78 -6.33
LITTLE FALLS____HYD 24013	33.91 0.12 0.00	31.79 -0.03 0.00	30.95 -0.14 0.00	31.56 0.03 0.00	30.05 0.07 0.00	27.08 0.14 0.00	29.09 0.35 0.00	28.73 0.66 0.00	35.57 1.02 0.00	80.18 2.35 0.00	58.22 1.79 0.00	40.97 1.16 0.00	40.58 1.09 0.00	32.67 0.75 0.00	36.99 0.77 0.00	32.53 0.73 0.00	34.78 0.82 0.00	39.57 1.08 0.00	27.35 0.87 0.00	30.46 1.04 0.00	30.39 1.07 0.00	26.46 0.86 0.00	24.44 0.59 0.00	24.60 0.38 0.00
LI_NEWBRDGE____DRP 323616	36.42 2.63 0.00	34.31 2.49 0.00	33.49 2.40 0.00	34.06 2.53 0.00	35.96 2.31 -3.67	37.45 2.33 -8.18	52.83 2.81 -21.29	43.82 2.68 -13.07	44.47 3.53 -6.39	100.23 7.67 -14.73	82.62 5.74 -20.45	57.65 4.06 -13.78	74.16 4.08 -30.60	53.51 3.31 -18.27	55.18 3.92 -15.04	34.25 3.18 0.73	43.66 3.22 -6.49	47.85 3.29 -6.08	43.69 2.56 -14.66	36.12 3.23 -3.47	36.58 3.26 -4.00	40.00 2.67 -11.73	38.43 2.43 -12.15	33.30 2.75 -6.33
LOCKPORT____CC1 323769	32.91 -0.88 0.00	31.00 -0.83 0.00	30.48 -0.62 0.00	30.60 -0.93 0.00	29.91 -0.62 -0.55	27.66 -0.51 -1.22	28.89 -0.95 -1.11	28.87 -1.14 -1.95	34.01 -1.49 -0.95	75.01 -2.81 0.00	54.75 -2.15 -0.47	38.38 -1.79 -0.35	37.98 -1.80 -0.29	27.35 -1.48 3.09	28.63 -1.59 5.99	24.46 -1.65 5.70	26.11 -1.91 5.94	27.80 -1.92 8.77	19.75 -1.29 5.44	23.05 -1.41 4.97	25.18 -1.50 2.64	26.25 -1.09 -1.74	24.86 -0.79 -1.80	24.54 -0.51 -0.82
LOCKPORT____CC2 323770	32.91 -0.88 0.00	31.00 -0.83 0.00	30.48 -0.62 0.00	30.60 -0.93 0.00	29.91 -0.62 -0.55	27.66 -0.51 -1.22	28.89 -0.95 -1.11	28.87 -1.14 -1.95	34.01 -1.49 -0.95	75.01 -2.81 0.00	54.75 -2.15 -0.47	38.38 -1.79 -0.35	37.98 -1.80 -0.29	27.35 -1.48 3.09	28.63 -1.59 5.99	24.46 -1.65 5.70	26.11 -1.91 5.94	27.80 -1.92 8.77	19.75 -1.29 5.44	23.05 -1.41 4.97	25.18 -1.50 2.64	26.25 -1.09 -1.74	24.86 -0.79 -1.80	24.54 -0.51 -0.82
LOCKPORT____CC3 323771	32.91 -0.88 0.00	31.00 -0.83 0.00	30.48 -0.62 0.00	30.60 -0.93 0.00	29.91 -0.62 -0.55	27.66 -0.51 -1.22	28.89 -0.95 -1.11	28.87 -1.14 -1.95	34.01 -1.49 -0.95	75.01 -2.81 0.00	54.75 -2.15 -0.47	38.38 -1.79 -0.35	37.98 -1.80 -0.29	27.35 -1.48 3.09	28.63 -1.59 5.99	24.46 -1.65 5.70	26.11 -1.91 5.94	27.80 -1.92 8.77	19.75 -1.29 5.44	23.05 -1.41 4.97	25.18 -1.50 2.64	26.25 -1.09 -1.74	24.86 -0.79 -1.80	24.54 -0.51 -0.82
LONG_LAKE_PHOENIX 24014	33.36 -0.42 0.00	31.40 -0.42 0.00	30.67 -0.42 0.00	31.10 -0.43 0.00	29.91 -0.36 -0.29	27.32 -0.28 -0.65	28.95 -0.37 -0.59	28.67 -0.43 -1.04	34.47 -0.59 -0.51	76.49 -1.33 0.00	55.71 -0.98 -0.25	39.28 -0.72 -0.19	38.97 -0.68 -0.16	32.10 -0.52 -0.70	35.66 -0.62 -0.07	31.23 -0.58 0.00	33.78 -0.62 -0.44	37.79 -0.70 0.00	27.18 -0.46 -1.16	29.13 -0.52 -0.22	29.06 -0.53 -0.28	26.12 -0.42 -0.93	24.51 -0.31 -0.97	24.40 -0.27 -0.44
LOVETT____3 23632	35.91 2.12 0.00	33.85 2.03 0.00	32.96 1.86 0.00	33.58 2.04 0.00	35.43 1.94 -3.51	36.62 1.85 -7.83	38.06 2.23 -7.09	42.77 2.20 -12.51	43.42 2.76 -6.11	83.89 6.06 0.00	64.06 4.61 -3.02	45.34 3.26 -2.27	44.58 3.23 -1.86	43.11 2.72 -8.47	40.27 3.18 -0.87	34.46 2.66 0.00	42.96 2.79 -6.21	47.39 3.09 -5.82	42.82 2.31 -14.03	34.77 2.71 -2.64	35.37 2.73 -3.32	39.13 2.30 -11.23	37.60 2.12 -11.63	31.72 2.20 -5.30
LOVETT____4 23642	35.91 2.12 0.00	33.85 2.03 0.00	32.96 1.86 0.00	33.58 2.04 0.00	35.43 1.94 -3.51	36.62 1.85 -7.83	38.06 2.23 -7.09	42.77 2.20 -12.51	43.42 2.76 -6.11	83.89 6.06 0.00	64.06 4.61 -3.02	45.34 3.26 -2.27	44.58 3.23 -1.86	43.11 2.72 -8.47	40.27 3.18 -0.87	34.46 2.66 0.00	42.96 2.79 -6.21	47.39 3.09 -5.82	42.82 2.31 -14.03	34.77 2.71 -2.64	35.37 2.73 -3.32	39.13 2.30 -11.23	37.60 2.12 -11.63	31.72 2.20 -5.30
LOVETT____5 23593	35.91 2.12 0.00	33.85 2.03 0.00	32.96 1.86 0.00	33.58 2.04 0.00	35.43 1.94 -3.51	36.62 1.85 -7.83	38.06 2.23 -7.09	42.77 2.20 -12.51	43.42 2.76 -6.11	83.89 6.06 0.00	64.06 4.61 -3.02	45.34 3.26 -2.27	44.58 3.23 -1.86	43.11 2.72 -8.47	40.27 3.18 -0.87	34.46 2.66 0.00	42.96 2.79 -6.21	47.39 3.09 -5.82	42.82 2.31 -14.03	34.77 2.71 -2.64	35.37 2.73 -3.32	39.13 2.30 -11.23	37.60 2.12 -11.63	31.72 2.20 -5.30

LOWER RAQUET___HYD 24057	32.46 -1.32 0.00	30.55 -1.27 0.00	29.98 -1.12 0.00	30.29 -1.25 0.00	28.71 -1.27 0.00	25.72 -1.23 0.00	27.53 -1.21 0.00	27.00 -1.06 0.00	33.17 -1.38 0.00	74.87 -2.96 0.00	54.13 -2.30 0.00	38.21 -1.60 0.00	37.79 -1.70 0.00	30.09 -1.83 0.00	34.06 -2.15 0.00	30.46 -1.34 0.00	32.70 -1.26 0.00	37.11 -1.38 0.00	25.02 -1.46 0.00	27.63 -1.79 0.00	27.47 -1.85 0.00	23.87 -1.73 0.00	22.01 -1.84 0.00	22.33 -1.89 0.00
LOWER___HUDSON 24059	35.66 1.88 0.00	33.61 1.79 0.00	32.79 1.70 0.00	33.36 1.82 0.00	37.02 1.76 -5.28	40.28 1.57 -11.76	41.07 1.67 -10.65	48.64 1.77 -18.80	45.99 2.25 -9.18	82.87 5.04 0.00	64.77 3.80 -4.54	45.93 2.70 -3.42	44.98 2.70 -2.79	46.82 2.18 -12.72	39.95 2.42 -1.31	33.90 2.10 0.00	47.13 2.26 -10.91	59.62 2.59 -18.54	49.35 1.79 -21.07	35.35 1.97 -3.97	36.32 2.01 -4.98	44.24 1.77 -16.87	42.95 1.62 -17.47	33.74 1.56 -7.96
LWR___OSWEGATCHIE_HYD 23850	33.02 -0.77 0.00	31.05 -0.77 0.00	30.40 -0.69 0.00	30.75 -0.78 0.00	29.27 -0.81 -0.10	26.41 -0.75 -0.22	28.24 -0.69 -0.20	27.81 -0.60 -0.35	33.82 -0.90 -0.17	76.13 -1.69 0.00	55.22 -1.29 -0.08	38.92 -0.95 -0.07	38.53 -1.01 -0.05	30.98 -1.18 -0.24	34.80 -1.44 -0.03	30.93 -0.87 0.00	33.43 -0.68 -0.15	37.77 -0.72 0.00	26.04 -0.84 -0.40	28.41 -1.08 -0.07	28.20 -1.21 -0.09	24.76 -1.16 -0.32	22.92 -1.26 -0.33	23.07 -1.30 -0.15
LYONS_FALL_HYD 23570	34.24 0.45 0.00	32.20 0.38 0.00	31.45 0.36 0.00	31.85 0.32 0.00	30.42 0.32 -0.13	27.57 0.34 -0.29	29.47 0.48 -0.26	29.03 0.50 -0.46	35.31 0.54 -0.22	79.28 1.46 0.00	57.58 1.04 -0.11	40.51 0.61 -0.08	40.20 0.65 -0.07	32.62 0.39 -0.31	36.63 0.38 -0.03	32.24 0.44 0.00	34.80 0.65 -0.19	39.24 0.76 0.00	27.42 0.42 -0.51	29.94 0.42 -0.10	29.73 0.29 -0.12	26.21 0.20 -0.41	24.39 0.11 -0.42	24.50 0.08 -0.19
MADISON___COUNTY_LFGE 323628	34.71 0.92 0.00	32.63 0.81 0.00	31.86 0.77 0.00	32.31 0.78 0.00	30.98 0.78 -0.22	28.23 0.80 -0.48	30.14 0.97 -0.44	29.81 0.97 -0.77	36.14 1.21 -0.38	80.64 2.82 0.00	58.62 2.00 -0.19	41.27 1.32 -0.14	40.96 1.35 -0.11	33.53 1.09 -0.52	37.52 1.25 -0.05	32.85 1.05 0.00	35.46 1.18 -0.32	39.73 1.24 0.00	28.17 0.83 -0.86	30.50 0.91 -0.16	30.35 0.83 -0.20	27.02 0.73 -0.69	25.22 0.65 -0.71	25.19 0.64 -0.33
MAPLE RIDGE_WT_1 323574	33.40 -0.39 0.00	31.46 -0.36 0.00	30.77 -0.32 0.00	31.07 -0.46 0.00	29.24 -0.73 0.00	26.17 -0.77 0.00	27.91 -0.83 0.00	27.28 -0.78 0.00	33.64 -0.91 0.00	76.17 -1.65 0.00	55.25 -1.18 0.00	39.04 -0.77 0.00	38.72 -0.77 0.00	31.10 -0.82 0.00	34.99 -1.22 0.00	30.86 -0.94 0.00	33.10 -0.86 0.00	37.62 -0.87 0.00	25.84 -0.64 0.00	28.67 -0.76 0.00	28.51 -0.81 0.00	24.76 -0.84 0.00	22.91 -0.94 0.00	23.30 -0.93 0.00
MAPLE RIDGE_WT_2 323611	33.40 -0.39 0.00	31.46 -0.36 0.00	30.77 -0.32 0.00	31.07 -0.46 0.00	29.24 -0.73 0.00	26.17 -0.77 0.00	27.91 -0.83 0.00	27.28 -0.78 0.00	33.64 -0.91 0.00	76.17 -1.65 0.00	55.25 -1.18 0.00	39.04 -0.77 0.00	38.72 -0.77 0.00	31.10 -0.82 0.00	34.99 -1.22 0.00	30.86 -0.94 0.00	33.10 -0.86 0.00	37.62 -0.87 0.00	25.84 -0.64 0.00	28.67 -0.76 0.00	28.51 -0.81 0.00	24.76 -0.84 0.00	22.91 -0.94 0.00	23.30 -0.93 0.00
MARBLE RIVER_WT_PWR 323696	34.33 0.55 0.00	32.19 0.36 0.00	31.83 0.74 0.00	32.11 0.57 0.00	30.48 0.51 0.00	27.17 0.22 0.00	29.01 0.27 0.00	28.51 0.45 0.00	35.01 0.46 0.00	79.04 1.22 0.00	57.23 0.80 0.00	40.34 0.53 0.00	39.82 0.34 0.00	31.99 0.07 0.00	36.23 0.02 0.00	31.72 -0.08 0.00	34.05 0.09 0.00	38.83 0.35 0.00	26.35 -0.13 0.00	29.16 -0.27 0.00	28.90 -0.42 0.00	25.03 -0.57 0.00	22.98 -0.87 0.00	23.37 -0.85 0.00
MARSH_HILL_WT_PWR 323713	35.02 1.23 0.00	32.90 1.08 0.00	32.15 1.06 0.00	32.51 0.98 0.00	31.81 1.10 -0.73	29.64 1.07 -1.63	31.29 1.08 -1.48	31.51 0.83 -2.61	36.89 1.07 -1.28	80.45 2.63 0.00	58.58 1.52 -0.63	40.73 0.44 -0.48	40.26 0.38 -0.39	51.07 0.45 -18.70	60.77 0.80 -23.75	54.14 0.43 -21.91	62.20 0.39 -27.85	77.65 0.72 -38.44	59.26 0.56 -32.22	51.43 0.76 -21.24	42.82 0.60 -12.89	28.67 0.73 -2.34	27.12 0.85 -2.42	26.38 1.05 -1.10
MG INDUSTRY___DRP 24185	35.32 1.54 0.00	33.29 1.47 0.00	32.50 1.41 0.00	33.04 1.51 0.00	36.42 1.45 -4.99	39.38 1.31 -11.12	40.21 1.40 -10.08	47.29 1.45 -17.78	45.07 1.83 -8.68	81.96 4.14 0.00	63.89 3.16 -4.30	45.26 2.22 -3.23	44.33 2.20 -2.64	45.72 1.77 -12.03	39.45 1.99 -1.24	33.52 1.72 0.00	45.26 1.86 -9.44	52.73 2.16 -12.08	47.92 1.51 -19.93	34.81 1.64 -3.75	35.73 1.70 -4.71	43.04 1.49 -15.95	41.73 1.35 -16.53	33.08 1.33 -7.53
MID___OSWEGATCHIE_HYD 23849	33.02 -0.77 0.00	31.05 -0.77 0.00	30.40 -0.69 0.00	30.75 -0.78 0.00	29.27 -0.81 -0.10	26.41 -0.75 -0.22	28.24 -0.69 -0.20	27.81 -0.60 -0.35	33.82 -0.90 -0.17	76.13 -1.69 0.00	55.22 -1.29 -0.08	38.92 -0.95 -0.07	38.53 -1.01 -0.05	30.98 -1.18 -0.24	34.80 -1.44 -0.03	30.93 -0.87 0.00	33.43 -0.68 -0.15	37.77 -0.72 0.00	26.04 -0.84 -0.40	28.41 -1.08 -0.07	28.20 -1.21 -0.09	24.76 -1.16 -0.32	22.92 -1.26 -0.33	23.07 -1.30 -0.15
MID___RAQUETTE_HYD 23851	32.46 -1.32 0.00	30.55 -1.27 0.00	29.98 -1.12 0.00	30.29 -1.25 0.00	28.71 -1.27 0.00	25.72 -1.23 0.00	27.53 -1.21 0.00	27.00 -1.06 0.00	33.17 -1.38 0.00	74.87 -2.96 0.00	54.13 -2.30 0.00	38.21 -1.60 0.00	37.79 -1.70 0.00	30.09 -1.83 0.00	34.06 -2.15 0.00	30.46 -1.34 0.00	32.70 -1.26 0.00	37.11 -1.38 0.00	25.02 -1.46 0.00	27.63 -1.79 0.00	27.47 -1.85 0.00	23.87 -1.73 0.00	22.01 -1.84 0.00	22.33 -1.89 0.00
MILLIKEN___1 23584	34.83 1.04 0.00	32.70 0.88 0.00	31.96 0.86 0.00	32.39 0.86 0.00	31.59 0.90 -0.71	29.37 0.84 -1.58	31.11 0.94 -1.43	31.50 0.91 -2.53	36.89 1.11 -1.24	80.47 2.65 0.00	58.90 1.86 -0.61	41.38 1.11 -0.46	41.05 1.19 -0.38	35.87 0.98 -2.97	39.33 1.19 -1.93	34.39 0.95 -1.63	38.21 1.00 -3.25	43.76 1.21 -4.05	32.36 0.86 -5.02	32.48 0.98 -2.08	31.82 0.91 -1.58	28.70 0.83 -2.27	27.00 0.80 -2.35	26.09 0.80 -1.07
MILLIKEN___2 23585	34.83 1.04 0.00	32.70 0.88 0.00	31.96 0.86 0.00	32.39 0.86 0.00	31.59 0.90 -0.71	29.37 0.84 -1.58	31.11 0.94 -1.43	31.50 0.91 -2.53	36.89 1.11 -1.24	80.47 2.65 0.00	58.90 1.86 -0.61	41.38 1.11 -0.46	41.05 1.19 -0.38	35.87 0.98 -2.97	39.33 1.19 -1.93	34.39 0.95 -1.63	38.21 1.00 -3.25	43.76 1.21 -4.05	32.36 0.86 -5.02	32.48 0.98 -2.08	31.82 0.91 -1.58	28.70 0.83 -2.27	27.00 0.80 -2.35	26.09 0.80 -1.07
MILLIKEN___DIESEL 23629	34.83 1.04 0.00	32.70 0.88 0.00	31.96 0.86 0.00	32.39 0.86 0.00	31.59 0.90 -0.71	29.37 0.84 -1.58	31.11 0.94 -1.43	31.50 0.91 -2.53	36.89 1.11 -1.24	80.47 2.65 0.00	58.90 1.86 -0.61	41.38 1.11 -0.46	41.05 1.19 -0.38	35.87 0.98 -2.97	39.33 1.19 -1.93	34.39 0.95 -1.63	38.21 1.00 -3.25	43.76 1.21 -4.05	32.36 0.86 -5.02	32.48 0.98 -2.08	31.82 0.91 -1.58	28.70 0.83 -2.27	27.00 0.80 -2.35	26.09 0.80 -1.07



MILLSEAT___LFGE 323607	34.13 0.35 0.00	32.11 0.30 0.00	31.52 0.42 0.00	31.73 0.20 0.00	30.95 0.47 -0.50	28.60 0.54 -1.12	30.09 0.34 -1.02	30.10 0.24 -1.79	35.65 0.22 -0.88	78.75 0.93 0.00	57.41 0.55 -0.43	40.23 0.10 -0.32	39.83 0.07 -0.26	30.53 0.06 1.45	32.80 0.16 3.57	28.31 -0.05 3.44	30.54 -0.14 3.28	33.53 0.07 5.02	23.91 0.03 2.60	26.59 0.03 2.87	27.23 -0.48 1.62	26.76 -0.50 -1.66	25.28 -0.29 -1.72	24.95 -0.06 -0.79
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	36.02 2.23 0.00	33.96 2.14 0.00	33.07 1.98 0.00	33.68 2.15 0.00	35.63 2.02 -3.63	36.95 1.92 -8.09	38.34 2.30 -7.30	43.23 2.27 -12.88	43.72 2.87 -6.29	84.15 6.33 0.00	64.34 4.79 -3.11	45.56 3.40 -2.35	44.78 3.37 -1.92	43.50 2.83 -8.75	40.41 3.29 -0.90	34.55 2.75 0.00	43.25 2.88 -6.42	47.67 3.17 -6.02	43.36 2.38 -14.50	34.95 2.79 -2.73	35.56 2.81 -3.43	39.58 2.37 -11.60	38.05 2.18 -12.02	31.96 2.27 -5.48
MODEL_CITY_ENERGY 24167	32.44 -1.34 0.00	30.56 -1.26 0.00	30.07 -1.02 0.00	30.16 -1.37 0.00	29.50 -1.03 -0.55	27.25 -0.92 -1.23	28.46 -1.39 -1.12	28.45 -1.58 -1.97	33.48 -2.03 -0.96	73.82 -4.00 0.00	53.91 -3.00 -0.47	37.78 -2.39 -0.36	37.39 -2.39 -0.29	27.06 -1.91 2.95	28.30 -2.10 5.81	24.22 -2.05 5.53	25.88 -2.35 5.73	27.59 -2.43 8.47	19.70 -1.58 5.20	22.85 -1.77 4.81	24.87 -1.90 2.55	25.86 -1.49 -1.75	24.50 -1.17 -1.82	24.18 -0.87 -0.83
MODERN_LFGE_ 323580	32.44 -1.34 0.00	30.56 -1.26 0.00	30.07 -1.02 0.00	30.16 -1.37 0.00	29.50 -1.03 -0.55	27.25 -0.92 -1.23	28.46 -1.39 -1.12	28.45 -1.58 -1.97	33.48 -2.03 -0.96	73.82 -4.00 0.00	53.91 -3.00 -0.47	37.78 -2.39 -0.36	37.39 -2.39 -0.29	27.06 -1.91 2.95	28.30 -2.10 5.81	24.22 -2.05 5.53	25.88 -2.35 5.73	27.59 -2.43 8.47	19.70 -1.58 5.20	22.85 -1.77 4.81	24.87 -1.90 2.55	25.86 -1.49 -1.75	24.50 -1.17 -1.82	24.18 -0.87 -0.83
MOHAWK_PAPER___DRP 24187	35.38 1.60 0.00	33.36 1.54 0.00	32.55 1.45 0.00	33.11 1.58 0.00	36.71 1.52 -5.22	39.94 1.38 -11.62	40.77 1.51 -10.53	48.23 1.59 -18.57	45.63 2.01 -9.07	82.38 4.56 0.00	64.39 3.47 -4.49	45.63 2.45 -3.38	44.69 2.45 -2.76	46.48 1.99 -12.56	39.74 2.23 -1.30	33.72 1.92 0.00	46.46 2.08 -10.42	56.98 2.40 -16.09	48.96 1.66 -20.82	35.17 1.83 -3.92	36.12 1.87 -4.92	43.89 1.63 -16.66	42.58 1.47 -17.26	33.51 1.42 -7.86
MONGAUP___HYD 23641	35.86 2.08 0.00	33.79 1.96 0.00	32.92 1.83 0.00	33.50 1.97 0.00	35.11 1.86 -3.27	35.98 1.74 -7.30	37.23 1.89 -6.61	41.33 1.60 -11.66	42.29 2.05 -5.70	82.37 4.55 0.00	63.11 3.86 -2.82	44.45 2.52 -2.12	43.59 2.37 -1.73	41.94 2.12 -7.89	39.58 2.55 -0.81	33.98 2.18 0.00	41.83 2.08 -5.79	46.29 2.38 -5.43	41.35 1.79 -13.07	34.01 2.13 -2.46	34.78 2.37 -3.09	38.18 2.12 -10.46	36.73 2.04 -10.84	31.21 2.05 -4.94
MONTAUK___DIESEL 23721	37.32 3.54 0.00	35.29 3.47 0.00	34.38 3.29 0.00	34.94 3.41 0.00	36.79 3.14 -3.67	38.27 3.14 -8.18	53.74 3.71 -21.29	44.71 3.57 -13.07	45.73 4.79 -6.39	102.73 10.17 -14.73	84.56 7.68 -20.45	58.87 5.27 -13.78	75.46 5.38 -30.60	54.50 4.31 -18.27	56.54 5.28 -15.04	35.49 4.14 0.44	44.81 4.37 -6.49	49.20 4.63 -6.08	44.65 3.51 -14.66	37.37 4.47 -3.47	37.76 4.43 -4.00	40.90 3.57 -11.73	39.21 3.21 -12.15	34.08 3.53 -6.33
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.13 2.35 0.00	34.09 2.27 0.00	33.19 2.09 0.00	33.83 2.30 0.00	35.78 2.13 -3.67	37.14 2.02 -8.18	38.57 2.43 -7.41	43.53 2.40 -13.07	43.98 3.04 -6.38	84.47 6.65 0.00	64.62 5.03 -3.16	45.81 3.62 -2.37	45.04 3.61 -1.94	43.78 3.01 -8.84	40.62 3.50 -0.91	34.71 2.91 0.00	43.46 3.02 -6.49	47.85 3.28 -6.08	43.63 2.49 -14.65	35.11 2.93 -2.76	35.72 2.94 -3.46	39.80 2.47 -11.73	38.26 2.27 -12.15	32.14 2.39 -5.53
MUNSVILLE_WIND_PWR 323609	36.78 3.00 0.00	34.51 2.68 0.00	33.64 2.55 0.00	34.06 2.53 0.00	33.58 2.55 -1.05	31.74 2.45 -2.34	33.83 2.97 -2.12	34.83 3.02 -3.75	40.18 3.80 -1.83	86.61 8.79 0.00	63.61 6.28 -0.91	44.65 4.15 -0.68	44.24 4.20 -0.56	38.76 3.41 -3.43	41.64 3.93 -1.50	36.31 3.35 -1.15	40.95 3.61 -3.38	47.26 4.31 -4.47	35.14 2.92 -5.74	34.57 3.27 -1.88	34.01 3.06 -1.64	31.48 2.52 -3.36	29.60 2.26 -3.48	28.01 2.20 -1.59
N SALMON___HYD 24042	34.32 0.54 0.00	32.18 0.35 0.00	31.77 0.68 0.00	32.06 0.52 0.00	30.44 0.46 0.00	27.18 0.24 0.00	29.09 0.35 0.00	28.62 0.56 0.00	35.15 0.60 0.00	79.42 1.59 0.00	57.45 1.02 0.00	40.48 0.67 0.00	39.98 0.49 0.00	32.09 0.17 0.00	36.37 0.15 0.00	32.02 0.22 0.00	34.36 0.40 0.00	39.16 0.68 0.00	26.53 0.05 0.00	29.32 -0.10 0.00	29.09 -0.23 0.00	25.21 -0.39 0.00	23.17 -0.68 0.00	23.53 -0.69 0.00
N.E_GEN_SANDY PD 24062	35.84 2.05 0.00	33.79 1.97 0.00	32.95 1.86 0.00	33.56 2.03 0.00	36.57 1.92 -4.66	38.84 1.72 -10.18	39.62 1.83 -9.06	46.22 1.89 -16.27	44.88 2.39 -7.95	83.13 5.31 0.00	64.40 4.04 -3.93	49.98 2.89 -7.28	45.15 2.88 -2.78	45.28 2.35 -11.01	40.00 2.65 -1.14	34.08 2.28 0.00	44.80 2.41 -8.43	52.03 2.73 -10.82	46.65 1.93 -18.24	35.02 2.17 -3.43	35.90 2.27 -4.31	42.19 1.99 -14.60	40.80 1.83 -15.12	32.18 1.80 -6.16
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.96 2.18 0.00	33.90 2.08 0.00	33.00 1.91 0.00	33.62 2.09 0.00	35.46 1.98 -3.51	36.65 1.90 -7.81	38.10 2.29 -7.08	42.80 2.25 -12.48	43.48 2.83 -6.10	84.08 6.25 0.00	64.18 4.73 -3.02	45.43 3.35 -2.27	44.65 3.31 -1.85	43.16 2.79 -8.45	40.35 3.26 -0.87	34.54 2.74 0.00	43.02 2.87 -6.20	47.48 3.18 -5.81	42.85 2.37 -14.00	34.84 2.78 -2.64	35.42 2.79 -3.31	39.16 2.36 -11.20	37.62 2.17 -11.61	31.76 2.25 -5.29
NARROWS_GT1_1 24228	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NARROWS_GT1_2 24229	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NARROWS_GT1_3 24230	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53

NARROWS_GT1_4 24231	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NARROWS_GT1_5 24232	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NARROWS_GT1_6 24233	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NARROWS_GT1_7 24234	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NARROWS_GT1_8 24235	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NARROWS_GT2_1 24236	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NARROWS_GT2_2 24237	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NARROWS_GT2_3 24238	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NARROWS_GT2_4 24239	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NARROWS_GT2_5 24240	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NARROWS_GT2_6 24241	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NARROWS_GT2_7 24242	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NARROWS_GT2_8 24243	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	35.79 2.00 0.00	33.71 1.89 0.00	32.88 1.79 0.00	33.44 1.91 0.00	36.55 1.84 -4.74	39.18 1.68 -10.55	40.16 1.86 -9.56	46.89 1.96 -16.87	45.33 2.53 -8.24	83.63 5.81 0.00	64.96 4.45 -4.08	45.92 3.04 -3.07	44.94 2.94 -2.51	45.62 2.28 -11.42	39.93 2.53 -1.18	34.14 2.35 0.00	45.49 2.59 -8.94	52.91 3.09 -11.33	47.47 2.07 -18.91	35.24 2.26 -3.56	36.05 2.26 -4.47	42.72 1.98 -15.14	41.28 1.74 -15.68	33.04 1.67 -7.15
NEG CAPITAL___MECHNVIL 23645	36.10 2.31 0.00	34.00 2.18 0.00	33.16 2.07 0.00	33.70 2.17 0.00	37.45 2.10 -5.37	40.82 1.91 -11.96	41.68 2.11 -10.84	49.40 2.21 -19.13	46.69 2.80 -9.34	84.15 6.33 0.00	65.79 4.74 -4.62	46.64 3.35 -3.48	45.71 3.38 -2.84	47.58 2.72 -12.94	40.55 3.00 -1.34	34.40 2.60 0.00	48.12 2.85 -11.31	61.94 3.32 -20.14	50.20 2.28 -21.44	35.93 2.48 -4.04	36.87 2.48 -5.07	44.93 2.17 -17.16	43.60 1.97 -17.78	34.22 1.90 -8.10

NEG CENTRAL_HIGH_ACRES 23767	33.04 -0.74 0.00	31.09 -0.74 0.00	30.44 -0.65 0.00	30.77 -0.77 0.00	29.86 -0.55 -0.43	27.49 -0.41 -0.95	29.00 -0.60 -0.86	28.95 -0.64 -1.52	34.45 -0.84 -0.74	76.07 -1.75 0.00	55.48 -1.32 -0.37	39.03 -1.06 -0.28	38.71 -1.00 -0.22	32.08 -0.87 -1.03	35.38 -0.94 -0.11	30.83 -0.97 0.00	33.61 -1.10 -0.75	38.04 -1.11 -0.66	27.37 -0.81 -1.70	28.86 -0.88 -0.32	28.80 -0.92 -0.40	26.32 -0.64 -1.36	24.76 -0.50 -1.41	24.46 -0.41 -0.64
NEG CENTRAL____DRP 24199	34.21 0.43 0.00	32.16 0.34 0.00	31.43 0.33 0.00	31.82 0.29 0.00	30.84 0.39 -0.47	28.40 0.41 -1.04	30.12 0.43 -0.94	30.09 0.36 -1.67	35.76 0.40 -0.81	78.77 0.95 0.00	57.44 0.61 -0.40	40.38 0.27 -0.30	40.04 0.30 -0.25	34.94 0.24 -2.77	38.93 0.31 -2.41	34.12 0.19 -2.13	37.51 0.15 -3.40	43.11 0.25 -4.36	31.39 0.20 -4.71	32.09 0.31 -2.36	31.20 0.25 -1.63	27.39 0.30 -1.49	25.75 0.35 -1.55	25.33 0.41 -0.71
NEG CENTRAL____INDECK 23768	35.14 1.36 0.00	33.05 1.23 0.00	32.32 1.23 0.00	32.64 1.11 0.00	31.85 1.26 -0.62	29.59 1.27 -1.38	31.21 1.23 -1.25	31.37 1.11 -2.20	37.02 1.40 -1.07	81.27 3.45 0.00	59.09 2.13 -0.53	40.71 0.50 -0.40	40.75 0.93 -0.33	51.79 0.96 -18.91	61.85 1.22 -24.41	55.23 0.87 -22.55	63.28 0.92 -28.41	79.09 1.30 -39.30	60.00 0.91 -32.61	52.22 1.03 -21.76	43.37 0.91 -13.14	28.53 0.96 -1.97	26.92 1.03 -2.04	26.32 1.17 -0.93
NEG CENTRAL____SENECA 23627	34.41 0.63 0.00	32.33 0.51 0.00	31.59 0.50 0.00	31.97 0.44 0.00	31.04 0.55 -0.52	28.69 0.59 -1.16	30.43 0.65 -1.05	30.46 0.55 -1.85	36.11 0.66 -0.90	79.36 1.53 0.00	57.89 1.01 -0.45	40.67 0.52 -0.34	40.30 0.53 -0.27	36.23 0.43 -3.87	40.51 0.51 -3.78	35.54 0.34 -3.40	39.30 0.31 -5.03	45.56 0.46 -6.61	33.43 0.34 -6.61	33.53 0.51 -3.60	32.15 0.45 -2.38	27.73 0.48 -1.66	26.08 0.51 -1.72	25.60 0.60 -0.78
NEG CENTRAL____STATE_STREET 24147	34.57 0.79 0.00	32.46 0.64 0.00	31.73 0.64 0.00	32.18 0.65 0.00	31.16 0.72 -0.46	28.56 0.60 -1.02	30.26 0.60 -0.92	30.29 0.59 -1.62	35.97 0.63 -0.79	79.43 1.61 0.00	57.99 1.16 -0.39	40.68 0.57 -0.30	40.44 0.71 -0.24	33.55 0.53 -1.10	37.06 0.73 -0.11	32.38 0.58 0.00	35.30 0.54 -0.80	39.93 0.71 -0.73	28.81 0.51 -1.82	30.34 0.57 -0.34	30.28 0.53 -0.43	27.58 0.53 -1.46	25.92 0.56 -1.51	25.43 0.52 -0.69
NEG MILLWOOD____DRP 24198	36.34 2.56 0.00	34.24 2.42 0.00	33.34 2.25 0.00	33.96 2.43 0.00	36.03 2.29 -3.77	37.50 2.17 -8.39	38.88 2.54 -7.60	44.02 2.55 -13.41	44.32 3.22 -6.55	84.98 7.16 0.00	65.06 5.39 -3.24	46.07 3.82 -2.44	45.25 3.77 -1.99	44.12 3.13 -9.08	40.79 3.64 -0.94	34.88 3.08 0.00	43.89 3.27 -6.66	48.42 3.66 -6.27	44.21 2.69 -15.03	35.37 3.12 -2.83	36.01 3.13 -3.55	40.30 2.67 -12.03	38.74 2.43 -12.46	32.38 2.48 -5.68
NEG NORTH_FLCN_SEA 23793	34.76 0.98 0.00	32.58 0.76 0.00	32.31 1.22 0.00	32.53 0.99 0.00	30.87 0.89 0.00	27.43 0.48 0.00	29.26 0.53 0.00	28.82 0.75 0.00	35.35 0.80 0.00	79.83 2.01 0.00	57.83 1.40 0.00	40.74 0.93 0.00	40.20 0.71 0.00	32.30 0.37 0.00	36.58 0.37 0.00	31.99 0.19 0.00	34.36 0.40 0.00	39.22 0.73 0.00	26.63 0.15 0.00	29.45 0.02 0.00	29.19 -0.13 0.00	25.26 -0.34 0.00	23.19 -0.66 0.00	23.67 -0.54 0.00
NEG NORTH_KES_CHATEGAY 23792	34.33 0.54 0.00	32.19 0.37 0.00	31.82 0.73 0.00	32.11 0.57 0.00	30.49 0.51 0.00	27.18 0.24 0.00	29.03 0.30 0.00	28.54 0.48 0.00	35.04 0.49 0.00	79.14 1.32 0.00	57.26 0.83 0.00	40.36 0.54 0.00	39.85 0.36 0.00	32.02 0.10 0.00	36.27 0.05 0.00	31.77 -0.03 0.00	34.10 0.14 0.00	38.89 0.40 0.00	26.41 -0.07 0.00	29.21 -0.22 0.00	28.95 -0.37 0.00	25.07 -0.53 0.00	23.03 -0.82 0.00	23.40 -0.82 0.00
NEG NORTH____ALICE_FALLS 23915	34.83 1.04 0.00	32.64 0.82 0.00	32.35 1.26 0.00	32.59 1.06 0.00	30.95 0.97 0.00	27.55 0.60 0.00	29.43 0.70 0.00	28.98 0.92 0.00	35.55 1.00 0.00	80.28 2.46 0.00	58.13 1.70 0.00	40.95 1.14 0.00	40.41 0.92 0.00	32.47 0.54 0.00	36.78 0.57 0.00	32.17 0.37 0.00	34.56 0.60 0.00	39.48 0.99 0.00	26.80 0.32 0.00	29.61 0.19 0.00	29.36 0.04 0.00	25.41 -0.19 0.00	23.33 -0.52 0.00	23.75 -0.47 0.00
NEG NORTH____LWR_SARANAC 23913	34.83 1.04 0.00	32.64 0.82 0.00	32.35 1.26 0.00	32.59 1.06 0.00	30.95 0.97 0.00	27.55 0.60 0.00	29.43 0.70 0.00	28.98 0.92 0.00	35.55 1.00 0.00	80.28 2.46 0.00	58.13 1.70 0.00	40.95 1.14 0.00	40.41 0.92 0.00	32.47 0.54 0.00	36.78 0.57 0.00	32.17 0.37 0.00	34.56 0.60 0.00	39.48 0.99 0.00	26.80 0.32 0.00	29.61 0.19 0.00	29.36 0.04 0.00	25.41 -0.19 0.00	23.33 -0.52 0.00	23.75 -0.47 0.00
NEG NORTH____PLATTSBURG 23628	34.83 1.04 0.00	32.64 0.82 0.00	32.35 1.26 0.00	32.59 1.06 0.00	30.95 0.97 0.00	27.55 0.60 0.00	29.43 0.70 0.00	28.98 0.92 0.00	35.55 1.00 0.00	80.28 2.46 0.00	58.13 1.70 0.00	40.95 1.14 0.00	40.41 0.92 0.00	32.47 0.54 0.00	36.78 0.57 0.00	32.17 0.37 0.00	34.56 0.60 0.00	39.48 0.99 0.00	26.80 0.32 0.00	29.61 0.19 0.00	29.36 0.04 0.00	25.41 -0.19 0.00	23.33 -0.52 0.00	23.75 -0.47 0.00
NEG WEST_LEA_LOCKPORT 23791	32.91 -0.88 0.00	31.00 -0.83 0.00	30.48 -0.62 0.00	30.60 -0.93 0.00	29.91 -0.62 -0.55	27.66 -0.51 -1.22	28.89 -0.95 -1.11	28.87 -1.14 -1.95	34.01 -1.49 -0.95	75.01 -2.81 0.00	54.75 -2.15 -0.47	38.38 -1.79 -0.35	37.98 -1.80 -0.29	27.35 -1.48 3.09	28.63 -1.59 5.99	24.46 -1.65 5.70	26.11 -1.91 5.94	27.80 -1.92 8.77	19.75 -1.29 5.44	23.05 -1.41 4.97	25.18 -1.50 2.64	26.25 -1.09 -1.74	24.86 -0.79 -1.80	24.54 -0.51 -0.82
NEG WEST____LANCASTR 23811	34.21 0.43 0.00	32.18 0.36 0.00	31.53 0.44 0.00	31.79 0.26 0.00	30.98 0.37 -0.63	28.69 0.33 -1.41	30.16 0.15 -1.28	30.20 -0.12 -2.26	35.57 -0.08 -1.10	78.47 0.65 0.00	57.21 0.24 -0.54	39.97 -0.25 -0.41	39.65 -0.18 -0.33	29.12 -0.01 2.79	30.53 0.16 5.84	26.04 -0.19 5.57	27.97 -0.36 5.63	29.88 -0.21 8.39	21.33 -0.22 4.93	24.53 -0.10 4.79	26.61 -0.21 2.50	27.55 -0.06 -2.01	26.02 0.08 -2.09	25.50 0.32 -0.95
NEG_PENN_ALLEGHNY 23528	34.73 0.95 0.00	32.66 0.84 0.00	31.86 0.77 0.00	32.28 0.75 0.00	31.88 0.78 -1.13	30.23 0.77 -2.51	31.90 0.89 -2.28	32.83 0.75 -4.01	37.49 0.98 -1.96	80.35 2.53 0.00	59.13 1.72 -0.97	41.50 0.95 -0.73	41.11 1.03 -0.60	35.55 0.91 -2.72	37.62 1.13 -0.28	32.58 0.78 0.00	36.78 0.79 -2.04	41.60 0.98 -2.13	31.70 0.71 -4.51	31.13 0.86 -0.85	31.20 0.81 -1.07	29.99 0.78 -3.61	28.35 0.76 -3.74	26.74 0.81 -1.70
NEG____GEN_MONROE 24207	33.77 -0.02 0.00	31.81 -0.01 0.00	31.20 0.11 0.00	31.44 -0.09 0.00	30.57 0.14 -0.44	28.20 0.26 -0.99	29.68 0.05 -0.90	29.58 -0.07 -1.58	35.16 -0.17 -0.77	77.70 -0.12 0.00	56.66 -0.15 -0.38	39.81 -0.29 -0.29	39.46 -0.26 -0.23	32.74 -0.25 -1.07	36.07 -0.26 -0.11	31.41 -0.39 0.00	34.26 -0.47 -0.78	38.79 -0.39 -0.69	27.95 -0.30 -1.77	29.45 -0.31 -0.33	29.33 -0.40 -0.42	26.82 -0.20 -1.42	25.28 -0.04 -1.47	25.00 0.11 -0.67

NEPA__ENERGY 23901	34.52 0.73 0.00	32.36 0.54 0.00	31.65 0.56 0.00	31.93 0.40 0.00	31.18 0.56 -0.64	28.92 0.55 -1.43	30.49 0.47 -1.29	30.45 0.11 -2.28	35.91 0.25 -1.11	79.26 1.44 0.00	57.36 0.28 -0.64	39.95 -0.34 -0.48	39.72 -0.17 -0.40	31.99 0.06 0.00	34.16 0.27 2.32	29.30 -0.16 2.33	32.06 -0.40 1.50	35.49 -0.33 2.66	26.11 -0.24 0.13	27.66 -0.12 1.64	28.57 -0.16 0.59	28.02 0.03 -2.39	26.50 0.18 -2.48	25.70 0.35 -1.13
NEVERSink__HYD 23608	36.27 2.49 0.00	34.17 2.35 0.00	33.27 2.18 0.00	33.85 2.32 0.00	35.47 2.24 -3.25	36.32 2.13 -7.24	37.88 2.59 -6.56	42.18 2.54 -11.57	43.49 3.29 -5.65	85.17 7.35 0.00	64.56 5.33 -2.80	45.60 3.69 -2.10	44.83 3.62 -1.72	42.79 3.03 -7.83	40.62 3.60 -0.81	34.87 3.07 0.00	43.03 3.27 -5.80	47.82 3.61 -5.72	42.15 2.69 -12.97	34.94 3.08 -2.44	35.51 3.13 -3.07	38.65 2.67 -10.38	36.99 2.38 -10.76	31.54 2.41 -4.90
NEWTON__FALLS_HYD 23847	33.02 -0.77 0.00	31.05 -0.77 0.00	30.40 -0.69 0.00	30.75 -0.78 0.00	29.27 -0.81 -0.10	26.41 -0.75 -0.22	28.24 -0.69 -0.20	27.81 -0.60 -0.35	33.82 -0.90 -0.17	76.13 -1.69 0.00	55.22 -1.29 -0.08	38.92 -0.95 -0.07	38.53 -1.01 -0.05	30.98 -1.18 -0.24	34.80 -1.44 -0.03	30.93 -0.87 0.00	33.43 -0.68 -0.15	37.77 -0.72 0.00	26.04 -0.84 -0.40	28.41 -1.08 -0.07	28.20 -1.21 -0.09	24.76 -1.16 -0.32	22.92 -1.26 -0.33	23.07 -1.30 -0.15
NGRID_A1_DSASP 323792	32.42 -1.37 0.00	30.55 -1.27 0.00	30.03 -1.06 0.00	30.18 -1.35 0.00	29.54 -1.00 -0.55	27.34 -0.84 -1.23	28.38 -1.47 -1.12	28.37 -1.67 -1.97	33.30 -2.21 -0.96	73.30 -4.52 0.00	53.59 -3.31 -0.47	37.58 -2.59 -0.36	37.19 -2.59 -0.29	26.72 -2.27 2.94	27.90 -2.52 5.80	23.75 -2.53 5.52	25.40 -2.85 5.71	27.06 -2.98 8.45	19.19 -2.11 5.18	22.37 -2.26 4.79	24.52 -2.26 2.54	25.72 -1.64 -1.76	24.39 -1.28 -1.82	24.18 -0.87 -0.83
NGRID_A2_DSASP 323793	32.42 -1.37 0.00	30.55 -1.27 0.00	30.03 -1.06 0.00	30.18 -1.35 0.00	29.54 -1.00 -0.55	27.34 -0.84 -1.23	28.38 -1.47 -1.12	28.37 -1.67 -1.97	33.30 -2.21 -0.96	73.30 -4.52 0.00	53.59 -3.31 -0.47	37.58 -2.59 -0.36	37.19 -2.59 -0.29	26.72 -2.27 2.94	27.90 -2.52 5.80	23.75 -2.53 5.52	25.40 -2.85 5.71	27.06 -2.98 8.45	19.19 -2.11 5.18	22.37 -2.26 4.79	24.52 -2.26 2.54	25.72 -1.64 -1.76	24.39 -1.28 -1.82	24.18 -0.87 -0.83
NGRID_A4_DSASP 323807	32.42 -1.37 0.00	30.55 -1.27 0.00	30.03 -1.06 0.00	30.18 -1.35 0.00	29.54 -1.00 -0.55	27.34 -0.84 -1.23	28.38 -1.47 -1.12	28.37 -1.67 -1.97	33.30 -2.21 -0.96	73.30 -4.52 0.00	53.59 -3.31 -0.47	37.58 -2.59 -0.36	37.19 -2.59 -0.29	26.72 -2.27 2.94	27.90 -2.52 5.80	23.75 -2.53 5.52	25.40 -2.85 5.71	27.06 -2.98 8.45	19.19 -2.11 5.18	22.37 -2.26 4.79	24.52 -2.26 2.54	25.72 -1.64 -1.76	24.39 -1.28 -1.82	24.18 -0.87 -0.83
NIAGARA_115E_LBMP 323715	32.21 -1.58 0.00	30.34 -1.48 0.00	29.86 -1.23 0.00	29.94 -1.59 0.00	29.29 -1.25 -0.56	27.06 -1.13 -1.24	28.23 -1.63 -1.12	28.22 -1.83 -1.98	33.20 -2.32 -0.97	73.19 -4.63 0.00	53.45 -3.45 -0.48	37.46 -2.71 -0.36	37.07 -2.71 -0.29	26.76 -2.16 3.00	27.93 -2.38 5.90	23.90 -2.28 5.61	25.53 -2.61 5.82	27.17 -2.71 8.61	19.44 -1.75 5.29	22.57 -1.97 4.88	24.61 -2.12 2.60	25.66 -1.70 -1.76	24.32 -1.36 -1.83	24.00 -1.05 -0.83
NIAGARA_115W_LBMP 323714	32.35 -1.43 0.00	30.49 -1.34 0.00	29.97 -1.12 0.00	30.12 -1.41 0.00	29.48 -1.06 -0.55	27.28 -0.90 -1.23	28.31 -1.55 -1.11	28.29 -1.74 -1.97	33.20 -2.31 -0.96	73.10 -4.72 0.00	53.44 -3.47 -0.47	37.47 -2.70 -0.36	37.09 -2.69 -0.29	26.65 -2.36 2.91	27.83 -2.62 5.76	23.70 -2.62 5.48	25.35 -2.95 5.67	27.01 -3.09 8.39	19.16 -2.18 5.13	22.32 -2.34 4.76	24.46 -2.33 2.53	25.65 -1.70 -1.75	24.33 -1.34 -1.82	24.13 -0.92 -0.83
NIAGARA_230_LBMP 323716	32.62 -1.17 0.00	30.73 -1.09 0.00	30.20 -0.89 0.00	30.37 -1.16 0.00	29.69 -0.83 -0.54	27.48 -0.68 -1.21	28.65 -1.19 -1.10	28.63 -1.37 -1.94	33.69 -1.81 -0.95	74.24 -3.58 0.00	54.26 -2.64 -0.47	38.05 -2.11 -0.35	37.68 -2.10 -0.29	27.43 -1.81 2.69	28.83 -1.97 5.42	24.61 -2.03 5.17	26.33 -2.33 5.30	28.21 -2.41 7.87	20.04 -1.69 4.74	23.15 -1.81 4.47	25.12 -1.84 2.36	26.03 -1.30 -1.73	24.68 -0.96 -1.79	24.35 -0.69 -0.82
NIAGARA____ 23760	32.38 -1.41 0.00	30.50 -1.32 0.00	30.00 -1.09 0.00	30.13 -1.41 0.00	29.45 -1.09 -0.55	27.18 -1.00 -1.23	28.36 -1.49 -1.12	28.37 -1.66 -1.96	33.40 -2.10 -0.96	73.63 -4.20 0.00	53.80 -3.10 -0.47	37.73 -2.44 -0.35	37.34 -2.44 -0.29	27.05 -2.05 2.83	28.32 -2.26 5.64	24.19 -2.26 5.36	25.86 -2.57 5.53	27.63 -2.67 8.19	19.67 -1.85 4.95	22.79 -1.99 4.64	24.81 -2.05 2.46	25.79 -1.56 -1.75	24.41 -1.26 -1.81	24.11 -0.94 -0.83
NINE_MILE_1 23575	32.99 -0.79 0.00	31.06 -0.76 0.00	30.34 -0.75 0.00	30.76 -0.77 0.00	29.52 -0.69 -0.23	26.85 -0.61 -0.51	28.45 -0.75 -0.46	28.09 -0.80 -0.82	33.92 -1.03 -0.40	75.47 -2.35 0.00	54.93 -1.70 -0.20	38.71 -1.25 -0.15	38.41 -1.20 -0.12	31.52 -0.96 -0.55	35.17 -1.11 -0.06	30.82 -0.98 0.00	33.22 -1.08 -0.34	37.24 -1.24 0.00	26.55 -0.84 -0.92	28.66 -0.94 -0.17	28.59 -0.95 -0.22	25.56 -0.77 -0.73	23.97 -0.64 -0.76	23.96 -0.60 -0.35
NINE_MILE_2 23744	33.00 -0.79 0.00	31.07 -0.75 0.00	30.34 -0.75 0.00	30.77 -0.76 0.00	29.52 -0.69 -0.23	26.85 -0.61 -0.51	28.45 -0.75 -0.46	28.08 -0.80 -0.82	33.92 -1.03 -0.40	75.47 -2.35 0.00	54.93 -1.70 -0.20	38.72 -1.24 -0.15	38.41 -1.20 -0.12	31.52 -0.95 -0.55	35.17 -1.10 -0.06	30.82 -0.98 0.00	33.22 -1.08 -0.34	37.24 -1.24 0.00	26.55 -0.84 -0.92	28.66 -0.94 -0.17	28.59 -0.95 -0.22	25.56 -0.77 -0.73	23.97 -0.64 -0.76	23.97 -0.60 -0.35
NM_CAPITAL__DRP 24208	35.12 1.34 0.00	33.12 1.30 0.00	32.31 1.22 0.00	32.88 1.35 0.00	36.45 1.30 -5.17	39.65 1.18 -11.53	40.47 1.28 -10.45	47.86 1.36 -18.43	45.29 1.73 -9.00	81.72 3.90 0.00	63.87 2.99 -4.45	45.27 2.11 -3.35	44.34 2.11 -2.74	46.11 1.72 -12.47	39.43 1.93 -1.29	33.46 1.67 0.00	45.97 1.79 -10.22	55.74 2.05 -15.21	48.56 1.42 -20.66	34.88 1.57 -3.89	35.83 1.63 -4.88	43.55 1.41 -16.54	42.26 1.28 -17.13	33.26 1.24 -7.81
NM_CENTRAL__DRP 24181	33.72 -0.06 0.00	31.74 -0.08 0.00	31.00 -0.09 0.00	31.42 -0.11 0.00	30.26 -0.04 -0.32	27.67 0.01 -0.72	29.35 -0.04 -0.65	29.12 -0.10 -1.15	34.97 -0.15 -0.56	77.51 -0.31 0.00	56.48 -0.23 -0.28	39.80 -0.22 -0.21	39.47 -0.19 -0.17	32.58 -0.12 -0.78	36.14 -0.16 -0.08	31.61 -0.19 0.00	34.21 -0.23 -0.48	38.22 -0.26 0.00	27.60 -0.17 -1.29	29.48 -0.18 -0.24	29.42 -0.21 -0.30	26.50 -0.13 -1.03	24.87 -0.05 -1.07	24.70 -0.01 -0.49
NM_FRONTIER__DRP 24179	32.35 -1.43 0.00	30.49 -1.34 0.00	29.97 -1.12 0.00	30.12 -1.41 0.00	29.48 -1.06 -0.55	27.28 -0.90 -1.23	28.31 -1.55 -1.11	28.29 -1.74 -1.97	33.20 -2.31 -0.96	73.10 -4.72 0.00	53.44 -3.47 -0.47	37.47 -2.70 -0.36	37.09 -2.69 -0.29	26.65 -2.36 2.91	27.83 -2.62 5.76	23.70 -2.62 5.48	25.35 -2.95 5.67	27.01 -3.09 8.39	19.16 -2.18 5.13	22.32 -2.34 4.76	24.46 -2.33 2.53	25.65 -1.70 -1.75	24.33 -1.34 -1.82	24.13 -0.92 -0.83

NM_ST_REGIS___HYD 24053	32.95 -0.84 0.00	30.97 -0.85 0.00	30.44 -0.65 0.00	30.75 -0.78 0.00	29.16 -0.82 0.00	26.09 -0.85 0.00	27.93 -0.81 0.00	27.43 -0.64 0.00	33.69 -0.86 0.00	76.04 -1.79 0.00	54.99 -1.44 0.00	38.80 -1.01 0.00	38.36 -1.13 0.00	30.61 -1.31 0.00	34.66 -1.56 0.00	30.86 -0.94 0.00	33.13 -0.83 0.00	37.64 -0.85 0.00	25.41 -1.07 0.00	28.06 -1.36 0.00	27.88 -1.44 0.00	24.21 -1.39 0.00	22.31 -1.54 0.00	22.63 -1.59 0.00
NORTHPORT___1 23551	36.64 2.85 0.00	34.53 2.71 0.00	33.78 2.69 0.00	34.32 2.79 0.00	36.14 2.50 -3.67	37.64 2.52 -8.18	53.05 3.02 -21.29	43.91 2.78 -13.07	44.70 3.77 -6.39	100.74 8.18 -14.73	82.87 5.99 -20.45	57.79 4.20 -13.78	74.34 4.26 -30.60	53.61 3.41 -18.27	55.31 4.06 -15.04	34.48 3.18 0.50	43.63 3.19 -6.49	47.67 3.11 -6.08	43.59 2.45 -14.66	36.11 3.22 -3.47	36.55 3.22 -4.00	39.95 2.62 -11.73	38.45 2.44 -12.15	33.45 2.90 -6.33
NORTHPORT___2 23552	36.64 2.85 0.00	34.53 2.71 0.00	33.78 2.69 0.00	34.32 2.79 0.00	36.14 2.50 -3.67	37.64 2.52 -8.18	53.05 3.02 -21.29	43.91 2.78 -13.07	44.70 3.77 -6.39	100.74 8.18 -14.73	82.87 5.99 -20.45	57.79 4.20 -13.78	74.34 4.26 -30.60	53.61 3.41 -18.27	55.31 4.06 -15.04	34.48 3.18 0.50	43.63 3.19 -6.49	47.67 3.11 -6.08	43.59 2.45 -14.66	36.11 3.22 -3.47	36.55 3.22 -4.00	39.95 2.62 -11.73	38.45 2.44 -12.15	33.45 2.90 -6.33
NORTHPORT___3 23553	36.61 2.82 0.00	34.50 2.68 0.00	33.70 2.61 0.00	34.26 2.72 0.00	36.12 2.47 -3.67	37.60 2.48 -8.18	53.02 2.99 -21.29	43.95 2.82 -13.07	44.70 3.76 -6.39	100.77 8.21 -14.73	82.95 6.07 -20.45	57.84 4.25 -13.78	74.35 4.27 -30.60	53.64 3.44 -18.27	55.34 4.08 -15.04	34.56 3.28 0.51	43.76 3.31 -6.49	47.91 3.35 -6.08	43.71 2.58 -14.66	36.19 3.30 -3.47	36.65 3.32 -4.00	40.05 2.72 -11.73	38.50 2.49 -12.15	33.42 2.87 -6.33
NORTHPORT___4 23650	36.61 2.82 0.00	34.50 2.68 0.00	33.70 2.61 0.00	34.26 2.72 0.00	36.12 2.47 -3.67	37.60 2.48 -8.18	53.02 2.99 -21.29	43.95 2.82 -13.07	44.70 3.76 -6.39	100.77 8.21 -14.73	82.95 6.07 -20.45	57.84 4.25 -13.78	74.35 4.27 -30.60	53.64 3.44 -18.27	55.34 4.08 -15.04	34.56 3.28 0.51	43.76 3.31 -6.49	47.91 3.35 -6.08	43.71 2.58 -14.66	36.19 3.30 -3.47	36.65 3.32 -4.00	40.05 2.72 -11.73	38.50 2.49 -12.15	33.42 2.87 -6.33
NORTHPORT___IC 23718	36.64 2.85 0.00	34.53 2.71 0.00	33.78 2.69 0.00	34.32 2.79 0.00	36.14 2.50 -3.67	37.64 2.52 -8.18	53.05 3.02 -21.29	43.91 2.78 -13.07	44.70 3.77 -6.39	100.74 8.18 -14.73	82.87 5.99 -20.45	57.79 4.20 -13.78	74.34 4.26 -30.60	53.61 3.41 -18.27	55.31 4.06 -15.04	34.48 3.18 0.50	43.63 3.19 -6.49	47.67 3.11 -6.08	43.59 2.45 -14.66	36.11 3.22 -3.47	36.55 3.22 -4.00	39.95 2.62 -11.73	38.45 2.44 -12.15	33.45 2.90 -6.33
NPX_GEN_1385_PROXY 323591	36.16 2.37 0.00	34.12 2.29 0.00	33.98 2.89 0.00	34.36 2.82 0.00	35.72 2.07 -3.67	37.30 2.18 -8.18	52.70 2.62 -21.34	42.86 1.72 -13.07	43.76 2.82 -6.39	100.05 6.38 -15.85	81.02 4.14 -20.45	56.30 2.70 -13.78	73.05 2.97 -30.60	52.38 2.18 -18.27	53.91 2.65 -15.04	15.85 1.97 17.91	33.06 1.94 2.84	10.04 1.70 30.14	42.74 1.61 -14.66	36.17 2.36 -4.38	35.67 2.34 -4.00	39.05 1.72 -11.73	37.97 1.97 -12.15	33.37 2.81 -6.33
NPX_GEN_CSC 323557	36.11 2.32 0.00	34.20 2.38 0.00	33.32 2.23 0.00	33.87 2.34 0.00	35.82 2.17 -3.67	37.35 2.22 -8.18	52.74 2.67 -21.34	43.68 2.54 -13.07	44.39 3.46 -6.39	100.69 7.02 -15.85	82.31 5.42 -20.45	57.25 3.66 -13.78	73.83 3.75 -30.60	53.20 3.00 -18.27	54.99 3.74 -15.04	34.22 2.87 0.45	43.40 2.95 -6.49	49.05 3.01 -7.55	43.53 2.40 -14.66	36.97 3.17 -4.38	36.47 3.15 -4.00	39.84 2.52 -11.73	38.26 2.26 -12.15	33.16 2.60 -6.33
NSINS_S_GLNS_FALLS 23858	36.40 2.61 0.00	34.24 2.41 0.00	33.37 2.28 0.00	33.87 2.35 0.00	37.66 2.26 -5.42	41.06 2.04 -12.08	41.98 2.30 -10.94	49.86 2.49 -19.31	47.21 3.23 -9.43	85.11 7.28 0.00	66.55 5.45 -4.67	47.22 3.90 -3.51	46.37 4.01 -2.87	48.19 3.21 -13.06	40.96 3.40 -1.35	34.73 2.93 0.00	48.79 3.33 -11.50	63.26 3.90 -20.86	50.77 2.65 -21.64	36.32 2.83 -4.07	37.22 2.78 -5.12	45.38 2.45 -17.32	44.04 2.24 -17.94	34.50 2.10 -8.18
NUCOR_STEEL___DRP 24197	34.30 0.52 0.00	32.20 0.37 0.00	31.50 0.40 0.00	31.92 0.39 0.00	30.89 0.48 -0.44	28.28 0.36 -0.98	29.96 0.34 -0.88	29.98 0.35 -1.56	35.65 0.34 -0.76	78.81 0.99 0.00	57.52 0.72 -0.38	40.35 0.25 -0.28	40.13 0.42 -0.23	33.24 0.26 -1.05	36.78 0.46 -0.11	32.15 0.35 0.00	35.01 0.29 -0.77	39.60 0.41 -0.70	28.54 0.31 -1.75	30.09 0.34 -0.33	30.03 0.29 -0.41	27.32 0.32 -1.40	25.67 0.37 -1.45	25.19 0.31 -0.66
NYISO_LBMP_REFERENCE 24008	33.79 0.00 0.00	31.82 0.00 0.00	31.09 0.00 0.00	31.53 0.00 0.00	29.98 0.00 0.00	26.95 0.00 0.00	28.74 0.00 0.00	28.07 0.00 0.00	34.55 0.00 0.00	77.82 0.00 0.00	56.43 0.00 0.00	39.81 0.00 0.00	39.49 0.00 0.00	31.92 0.00 0.00	36.21 0.00 0.00	31.80 0.00 0.00	33.96 0.00 0.00	38.49 0.00 0.00	26.48 0.00 0.00	29.42 0.00 0.00	29.32 0.00 0.00	25.60 0.00 0.00	23.85 0.00 0.00	24.22 0.00 0.00
NYPA_BRENTWD___GT 24164	36.94 3.16 0.00	34.82 3.00 0.00	34.01 2.92 0.00	34.57 3.04 0.00	36.41 2.76 -3.67	37.88 2.76 -8.18	53.35 3.32 -21.29	44.28 3.14 -13.07	45.15 4.21 -6.39	101.68 9.12 -14.73	83.44 6.55 -20.45	58.29 4.70 -13.78	74.83 4.74 -30.60	53.99 3.80 -18.27	55.76 4.50 -15.04	34.91 3.48 0.37	43.88 3.44 -6.49	48.05 3.48 -6.08	43.87 2.73 -14.66	36.57 3.68 -3.47	37.02 3.69 -4.00	40.35 3.02 -11.73	38.77 2.76 -12.15	33.70 3.15 -6.33
NYPA_GOWANUS___GT5 24156	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.53 3.08 -6.49	47.83 3.26 -6.08	43.72 2.58 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NYPA_GOWANUS___GT6 24157	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.53 3.08 -6.49	47.83 3.26 -6.08	43.72 2.58 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53
NYPA_HARLEM__RVR__GT1 24160	35.35 1.56 0.00	33.58 1.76 0.00	32.58 1.49 0.00	33.22 1.69 0.00	35.12 1.48 -3.67	36.54 1.42 -8.17	38.01 1.87 -7.41	43.00 1.87 -13.07	43.39 2.46 -6.38	82.83 5.01 -3.16	63.31 3.72 -2.37	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.68 -0.91	33.96 2.16 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.21 1.88 -11.72	37.72 1.72 -12.14	31.99 2.23 -5.53

NYPA_HARLEM__RVR__GT2 24161	35.35 1.56 0.00	33.58 1.76 0.00	32.58 1.49 0.00	33.22 1.69 0.00	35.12 1.48 -3.67	36.54 1.42 -8.17	38.01 1.87 -7.41	43.00 1.87 -13.07	43.39 2.46 -6.38	82.83 5.01 0.00	63.31 3.72 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.68 -0.91	33.96 2.16 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.21 1.88 -11.72	37.72 1.72 -12.14	31.99 2.23 -5.53
NYPA_KENT____GT 24152	36.19 2.40 0.00	34.17 2.34 0.00	33.25 2.16 0.00	33.91 2.37 0.00	35.83 2.19 -3.67	37.18 2.06 -8.17	38.64 2.49 -7.41	43.56 2.43 -13.07	44.01 3.07 -6.38	84.46 6.63 0.00	64.65 5.06 -3.16	45.85 3.67 -2.37	45.12 3.69 -1.94	43.85 3.09 -8.84	40.71 3.58 -0.91	34.73 2.94 0.00	43.47 3.02 -6.49	47.79 3.23 -6.08	43.66 2.52 -14.65	35.17 2.99 -2.76	35.75 2.96 -3.46	39.81 2.49 -11.72	38.28 2.28 -12.14	32.19 2.43 -5.53
NYPA_POUCH1____GT 24155	36.15 2.37 0.00	34.15 2.33 0.00	33.24 2.15 0.00	33.86 2.33 0.00	35.81 2.17 -3.67	37.16 2.04 -8.17	38.60 2.46 -7.41	43.49 2.36 -13.07	43.93 2.99 -6.38	84.18 6.35 0.00	64.42 4.83 -3.16	45.72 3.54 -2.37	45.04 3.61 -1.94	43.80 3.04 -8.84	40.69 3.57 -0.91	34.77 2.97 0.00	43.48 3.04 -6.49	47.78 3.22 -6.08	43.70 2.57 -14.65	35.22 3.04 -2.76	35.80 3.02 -3.46	39.86 2.53 -11.72	38.33 2.33 -12.14	32.25 2.49 -5.53
NYPA_VERNON____GT2 24162	36.16 2.37 0.00	34.13 2.31 0.00	33.22 2.13 0.00	33.90 2.36 0.00	35.81 2.17 -3.67	37.18 2.06 -8.17	38.62 2.48 -7.41	43.56 2.43 -13.07	44.01 3.07 -6.38	84.46 6.65 0.00	64.67 5.08 -3.16	45.86 3.67 -2.37	45.10 3.67 -1.94	43.84 3.07 -8.84	40.67 3.54 -0.91	34.71 2.91 0.00	43.44 2.99 -6.49	47.77 3.21 -6.08	43.61 2.48 -14.65	35.11 2.93 -2.76	35.70 2.92 -3.46	39.77 2.44 -11.72	38.23 2.23 -12.14	32.14 2.38 -5.53
NYPA_VERNON____GT3 24163	36.16 2.37 0.00	34.13 2.31 0.00	33.22 2.13 0.00	33.90 2.36 0.00	35.81 2.17 -3.67	37.18 2.06 -8.17	38.62 2.48 -7.41	43.56 2.43 -13.07	44.01 3.07 -6.38	84.46 6.65 0.00	64.67 5.08 -3.16	45.86 3.67 -2.37	45.10 3.67 -1.94	43.84 3.07 -8.84	40.67 3.54 -0.91	34.71 2.91 0.00	43.44 2.99 -6.49	47.77 3.21 -6.08	43.61 2.48 -14.65	35.11 2.93 -2.76	35.70 2.92 -3.46	39.77 2.44 -11.72	38.23 2.23 -12.14	32.14 2.38 -5.53
NYPA__ASTORIA_CC1 323568	36.09 2.31 0.00	34.07 2.25 0.00	33.17 2.08 0.00	33.86 2.33 0.00	35.76 2.12 -3.67	37.12 2.00 -8.17	38.57 2.42 -7.41	43.52 2.38 -13.07	43.94 3.01 -6.38	84.34 6.52 0.00	64.56 4.97 -3.16	45.79 3.61 -2.37	45.03 3.60 -1.94	43.78 3.01 -8.84	40.61 3.48 -0.91	34.66 2.87 0.00	43.40 2.95 -6.49	47.72 3.16 -6.08	43.58 2.44 -14.65	35.06 2.88 -2.76	35.66 2.87 -3.46	39.72 2.40 -11.72	38.19 2.19 -12.14	32.11 2.35 -5.53
NYPA__ASTORIA_CC2 323569	36.09 2.31 0.00	34.07 2.25 0.00	33.17 2.08 0.00	33.86 2.33 0.00	35.76 2.12 -3.67	37.12 2.00 -8.17	38.57 2.42 -7.41	43.52 2.38 -13.07	43.94 3.01 -6.38	84.34 6.52 0.00	64.56 4.97 -3.16	45.79 3.61 -2.37	45.03 3.60 -1.94	43.78 3.01 -8.84	40.61 3.48 -0.91	34.66 2.87 0.00	43.40 2.95 -6.49	47.72 3.16 -6.08	43.58 2.44 -14.65	35.06 2.88 -2.76	35.66 2.87 -3.46	39.72 2.40 -11.72	38.19 2.19 -12.14	32.11 2.35 -5.53
NYPA__HOLTSVILL 23794	36.59 2.80 0.00	34.53 2.71 0.00	33.72 2.63 0.00	34.27 2.74 0.00	36.13 2.49 -3.67	37.64 2.52 -8.18	53.05 3.03 -21.29	44.01 2.87 -13.07	44.80 3.86 -6.39	100.82 8.26 -14.73	83.01 6.13 -20.45	57.87 4.27 -13.78	74.39 4.30 -30.60	53.64 3.44 -18.27	55.42 4.16 -15.04	34.61 3.26 0.45	43.78 3.33 -6.49	47.95 3.38 -6.08	43.78 2.65 -14.66	36.33 3.44 -3.47	36.75 3.43 -4.00	40.12 2.79 -11.73	38.54 2.54 -12.15	33.47 2.92 -6.33
NYPA____HELLGATE_GT1 24158	35.35 1.56 0.00	33.58 1.76 0.00	32.58 1.49 0.00	33.22 1.69 0.00	35.12 1.48 -3.67	36.54 1.42 -8.17	38.01 1.87 -7.41	43.00 1.87 -13.07	43.39 2.46 -6.38	82.83 5.01 0.00	63.31 3.72 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.68 -0.91	33.96 2.16 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.21 1.88 -11.72	37.72 1.72 -12.14	31.99 2.23 -5.53
NYPA____HELLGATE_GT2 24159	35.35 1.56 0.00	33.58 1.76 0.00	32.58 1.49 0.00	33.22 1.69 0.00	35.12 1.48 -3.67	36.54 1.42 -8.17	38.01 1.87 -7.41	43.00 1.87 -13.07	43.39 2.46 -6.38	82.83 5.01 0.00	63.31 3.72 -3.16	44.94 2.75 -2.37	44.20 2.77 -1.94	43.03 2.27 -8.84	39.81 2.68 -0.91	33.96 2.16 0.00	42.63 2.19 -6.49	46.90 2.33 -6.08	42.99 1.86 -14.65	34.44 2.26 -2.76	35.10 2.32 -3.46	39.21 1.88 -11.72	37.72 1.72 -12.14	31.99 2.23 -5.53
NYS_BARGE__HYD 23848	32.89 -0.90 0.00	30.97 -0.85 0.00	30.46 -0.64 0.00	30.57 -0.96 0.00	29.88 -0.64 -0.54	27.62 -0.54 -1.22	28.85 -0.98 -1.10	28.85 -1.16 -1.94	33.98 -1.52 -0.95	74.99 -2.84 0.00	54.73 -2.17 -0.47	38.34 -1.82 -0.35	37.94 -1.83 -0.29	27.60 -1.48 2.84	28.99 -1.59 5.63	24.81 -1.63 5.36	26.53 -1.89 5.53	28.39 -1.90 8.20	20.22 -1.26 5.00	23.39 -1.39 4.65	25.36 -1.50 2.46	26.22 -1.11 -1.73	24.82 -0.82 -1.79	24.50 -0.54 -0.82
OAK_ORCHARD__HYD 24046	33.59 -0.20 0.00	31.61 -0.21 0.00	30.97 -0.12 0.00	31.26 -0.27 0.00	30.37 -0.05 -0.44	27.99 0.06 -0.98	29.47 -0.16 -0.89	29.40 -0.23 -1.57	34.95 -0.37 -0.77	77.25 -0.57 0.00	56.35 -0.46 -0.38	39.61 -0.49 -0.28	39.26 -0.46 -0.23	32.57 -0.41 -1.06	35.89 -0.43 -0.11	31.25 -0.55 0.00	34.07 -0.66 -0.77	38.55 -0.63 -0.69	27.77 -0.47 -1.75	29.26 -0.50 -0.33	29.19 -0.55 -0.41	26.71 -0.30 -1.40	25.17 -0.14 -1.46	24.88 -0.01 -0.66
OCC_CHEM__DRP 24175	32.42 -1.37 0.00	30.55 -1.27 0.00	30.03 -1.06 0.00	30.18 -1.35 0.00	29.54 -1.00 -0.55	27.34 -0.84 -1.23	28.38 -1.47 -1.12	28.37 -1.67 -1.97	33.30 -2.21 -0.96	73.30 -4.52 0.00	53.59 -3.31 -0.47	37.58 -2.59 -0.36	37.19 -2.59 -0.29	26.72 -2.27 2.94	27.90 -2.52 5.80	23.75 -2.53 5.52	25.40 -2.85 5.71	27.06 -2.98 8.45	19.19 -2.11 5.18	22.37 -2.26 4.79	24.52 -2.26 2.54	25.72 -1.64 -1.76	24.39 -1.28 -1.82	24.18 -0.87 -0.83
OH_GEN_PROXY 24063	32.70 -1.08 0.00	30.81 -1.02 0.00	30.26 -0.82 0.00	30.45 -1.08 0.00	29.75 -0.77 -0.54	51.77 -0.63 -25.45	28.78 -1.11 -1.15	32.07 -1.28 -5.29	33.82 -1.68 -0.95	75.66 -3.27 -1.12	54.48 -2.42 -0.47	38.20 -1.96 -0.35	37.84 -1.94 -0.29	27.97 -1.66 2.29	48.16 -1.81 -13.75	44.89 -1.90 -14.99	27.08 -2.19 4.69	30.66 -2.28 5.55	20.82 -1.60 4.06	24.65 -1.69 3.08	25.52 -1.72 2.08	37.50 -1.21 -13.11	24.77 -0.88 -1.80	24.41 -0.63 -0.82
OLIN_CORP_DRP 24177	32.29 -1.50 0.00	30.42 -1.40 0.00	29.93 -1.16 0.00	30.02 -1.52 0.00	29.37 -1.17 -0.56	27.15 -1.05 -1.25	28.32 -1.54 -1.13	28.32 -1.74 -2.00	33.31 -2.22 -0.98	73.43 -4.39 0.00	53.62 -3.29 -0.48	37.58 -2.59 -0.36	37.19 -2.60 -0.29	26.78 -2.09 3.06	27.93 -2.30 5.98	23.88 -2.23 5.69	25.51 -2.54 5.91	27.11 -2.64 8.73	19.37 -1.72 5.39	22.55 -1.92 4.95	24.63 -2.06 2.63	25.75 -1.63 -1.78	24.40 -1.29 -1.84	24.07 -0.99 -0.84

OLIN_CORP_DSASP 323712	32.42 -1.37 0.00	30.55 -1.27 0.00	30.03 -1.06 0.00	30.18 -1.35 0.00	29.54 -1.00 -0.55	27.34 -0.84 -1.23	28.38 -1.47 -1.12	28.37 -1.67 -1.97	33.30 -2.21 -0.96	73.30 -4.52 0.00	53.59 -3.31 -0.47	37.58 -2.59 -0.36	37.19 -2.59 -0.29	26.72 -2.27 2.94	27.90 -2.52 5.80	23.75 -2.53 5.52	25.40 -2.85 5.71	27.06 -2.98 8.45	19.19 -2.11 5.18	22.37 -2.26 4.79	24.52 -2.26 2.54	25.72 -1.64 -1.76	24.39 -1.28 -1.82	24.18 -0.87 -0.83
ONEIDA_HERK_LFGE 323681	34.33 0.54 0.00	32.29 0.47 0.00	31.54 0.45 0.00	31.95 0.42 0.00	30.51 0.42 -0.12	27.64 0.43 -0.27	29.54 0.56 -0.24	29.09 0.59 -0.43	35.44 0.68 -0.21	79.53 1.71 0.00	57.76 1.23 -0.10	40.63 0.74 -0.08	40.35 0.80 -0.06	32.77 0.55 -0.29	36.83 0.59 -0.03	32.37 0.57 0.00	34.89 0.75 -0.18	39.34 0.85 0.00	27.49 0.52 -0.48	30.06 0.54 -0.09	29.88 0.44 -0.11	26.34 0.36 -0.38	24.53 0.28 -0.40	24.65 0.25 -0.18
ONONDAGA_REF_OCCRA 23987	33.96 0.18 0.00	31.96 0.14 0.00	31.20 0.11 0.00	31.64 0.11 0.00	30.54 0.16 -0.40	28.02 0.19 -0.88	29.72 0.18 -0.80	29.60 0.12 -1.41	35.38 0.13 -0.69	78.18 0.35 0.00	56.99 0.21 -0.34	40.15 0.08 -0.26	39.81 0.11 -0.21	33.01 0.13 -0.96	36.45 0.14 -0.10	31.87 0.06 0.00	34.70 0.05 -0.69	39.17 0.08 -0.60	28.14 0.07 -1.58	29.81 0.09 -0.30	29.75 0.05 -0.37	26.96 0.09 -1.27	25.31 0.15 -1.31	25.00 0.18 -0.60
ONONDAGA___COGEN 23986	33.88 0.10 0.00	31.87 0.05 0.00	31.14 0.04 0.00	31.56 0.03 0.00	30.43 0.09 -0.37	27.88 0.11 -0.82	29.56 0.08 -0.74	29.40 0.02 -1.31	35.18 -0.01 -0.64	77.83 0.00 0.00	56.73 -0.02 -0.32	39.96 -0.09 -0.24	39.64 -0.04 -0.20	32.79 -0.02 -0.89	36.29 -0.02 -0.09	31.73 -0.06 0.00	34.43 -0.09 -0.55	38.41 -0.08 0.00	27.92 -0.03 -1.47	29.67 -0.03 -0.28	29.61 -0.06 -0.35	26.77 -0.01 -1.18	25.13 0.06 -1.22	24.86 0.09 -0.55
ONTARIO___LFGE 23819	34.41 0.63 0.00	32.33 0.51 0.00	31.59 0.50 0.00	31.97 0.44 0.00	31.04 0.55 -0.52	28.69 0.59 -1.16	30.43 0.65 -1.05	30.46 0.55 -1.85	36.11 0.66 -0.90	79.36 1.53 0.00	57.89 1.01 -0.45	40.67 0.52 -0.34	40.30 0.53 -0.27	36.23 0.43 -3.87	40.51 0.51 -3.78	35.54 0.34 -3.40	39.30 0.31 -5.03	45.56 0.46 -6.61	33.43 0.34 -6.61	33.53 0.51 -3.60	32.15 0.45 -2.38	27.73 0.48 -1.66	26.08 0.51 -1.72	25.60 0.60 -0.78
ORANGEVILLE_WT_PWR 323706	33.91 0.12 0.00	31.92 0.10 0.00	31.25 0.16 0.00	31.53 -0.01 0.00	30.81 0.17 -0.66	28.59 0.18 -1.47	29.98 -0.09 -1.33	30.10 -0.32 -2.36	35.31 -0.39 -1.15	77.30 -0.52 0.00	56.28 -0.72 -0.57	39.36 -0.88 -0.42	38.97 -0.87 -0.35	15.67 -0.72 15.53	11.87 -0.69 23.66	8.81 -0.84 22.15	7.37 -0.93 25.66	1.20 -0.83 36.45	-1.03 -0.52 26.99	8.54 -0.46 20.42	17.08 -0.53 11.71	27.46 -0.24 -2.10	26.02 -0.01 -2.17	25.45 0.24 -0.99
ORANGEVILLE___ESR 323794	33.91 0.12 0.00	31.92 0.10 0.00	31.25 0.16 0.00	31.53 -0.01 0.00	30.81 0.17 -0.66	28.59 0.18 -1.47	29.98 -0.09 -1.33	30.10 -0.32 -2.36	35.31 -0.39 -1.15	77.30 -0.52 0.00	56.28 -0.72 -0.57	39.36 -0.88 -0.42	38.97 -0.87 -0.35	15.67 -0.72 15.53	11.87 -0.69 23.66	8.81 -0.84 22.15	7.37 -0.93 25.66	1.20 -0.83 36.45	-1.03 -0.52 26.99	8.54 -0.46 20.42	17.08 -0.53 11.71	27.46 -0.24 -2.10	26.02 -0.01 -2.17	25.45 0.24 -0.99
OSWEGATCHIE___HYD 24044	33.02 -0.77 0.00	31.05 -0.77 0.00	30.40 -0.69 0.00	30.75 -0.78 0.00	29.27 -0.81 -0.10	26.41 -0.75 -0.22	28.24 -0.69 -0.20	27.81 -0.60 -0.35	33.82 -0.90 -0.17	76.13 -1.69 0.00	55.22 -1.29 -0.08	38.92 -0.95 -0.07	38.53 -1.01 -0.05	30.98 -1.18 -0.24	34.80 -1.44 -0.03	30.93 -0.87 0.00	33.43 -0.68 -0.15	37.77 -0.72 0.00	26.04 -0.84 -0.40	28.41 -1.08 -0.07	28.20 -1.21 -0.09	24.76 -1.16 -0.32	22.92 -1.26 -0.33	23.07 -1.30 -0.15
OSWEGO___5 23606	33.26 -0.53 0.00	31.30 -0.52 0.00	30.58 -0.51 0.00	30.99 -0.54 0.00	29.78 -0.46 -0.26	27.14 -0.40 -0.59	28.76 -0.51 -0.53	28.45 -0.55 -0.94	34.28 -0.73 -0.46	76.19 -1.63 0.00	55.47 -1.18 -0.23	39.08 -0.90 -0.17	38.78 -0.85 -0.14	31.88 -0.68 -0.63	35.50 -0.78 -0.07	31.09 -0.71 0.00	33.57 -0.78 -0.39	37.60 -0.89 0.00	26.93 -0.60 -1.05	28.96 -0.66 -0.20	28.89 -0.68 -0.25	25.90 -0.54 -0.84	24.28 -0.44 -0.87	24.22 -0.40 -0.40
OSWEGO___6 23613	33.26 -0.53 0.00	31.30 -0.52 0.00	30.58 -0.51 0.00	30.99 -0.54 0.00	29.78 -0.46 -0.26	27.14 -0.40 -0.59	28.76 -0.51 -0.53	28.45 -0.55 -0.94	34.28 -0.73 -0.46	76.19 -1.63 0.00	55.47 -1.18 -0.23	39.08 -0.90 -0.17	38.78 -0.85 -0.14	31.88 -0.68 -0.63	35.50 -0.78 -0.07	31.09 -0.71 0.00	33.57 -0.78 -0.39	37.60 -0.89 0.00	26.93 -0.60 -1.05	28.96 -0.66 -0.20	28.89 -0.68 -0.25	25.90 -0.54 -0.84	24.28 -0.44 -0.87	24.22 -0.40 -0.40
OUTOKUMPU-AB___DRP 24206	33.30 -0.49 0.00	31.36 -0.46 0.00	30.82 -0.27 0.00	30.97 -0.56 0.00	30.27 -0.27 -0.57	28.02 -0.18 -1.26	29.24 -0.63 -1.14	29.26 -0.82 -2.01	34.42 -1.12 -0.98	75.85 -1.97 0.00	55.38 -1.54 -0.48	38.80 -1.38 -0.36	38.41 -1.38 -0.30	27.47 -1.19 3.27	28.65 -1.27 6.29	24.41 -1.41 5.98	26.06 -1.65 6.25	27.68 -1.60 9.21	19.58 -1.15 5.75	22.99 -1.21 5.22	25.29 -1.24 2.79	26.57 -0.82 -1.79	25.14 -0.56 -1.85	24.81 -0.26 -0.85
OXBOW___ 24026	32.95 -0.83 0.00	31.04 -0.78 0.00	30.51 -0.59 0.00	30.65 -0.88 0.00	29.98 -0.55 -0.56	27.75 -0.44 -1.25	28.89 -0.97 -1.13	28.90 -1.16 -1.99	33.95 -1.57 -0.97	74.83 -2.99 0.00	54.66 -2.25 -0.48	38.31 -1.87 -0.36	37.92 -1.87 -0.29	27.18 -1.64 3.10	28.37 -1.80 6.05	24.17 -1.88 5.75	25.82 -2.15 5.98	27.48 -2.18 8.83	19.46 -1.56 5.47	22.76 -1.65 5.01	24.99 -1.67 2.67	26.21 -1.16 -1.77	24.83 -0.85 -1.84	24.56 -0.50 -0.84
OXY_CHEM_DSASP 323612	32.42 -1.37 0.00	30.55 -1.27 0.00	30.03 -1.06 0.00	30.18 -1.35 0.00	29.54 -1.00 -0.55	27.34 -0.84 -1.23	28.38 -1.47 -1.12	28.37 -1.67 -1.97	33.30 -2.21 -0.96	73.30 -4.52 0.00	53.59 -3.31 -0.47	37.58 -2.59 -0.36	37.19 -2.59 -0.29	26.72 -2.27 2.94	27.90 -2.52 5.80	23.75 -2.53 5.52	25.40 -2.85 5.71	27.06 -2.98 8.45	19.19 -2.11 5.18	22.37 -2.26 4.79	24.52 -2.26 2.54	25.72 -1.64 -1.76	24.39 -1.28 -1.82	24.18 -0.87 -0.83
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	32.42 -1.37 0.00	30.55 -1.27 0.00	30.03 -1.06 0.00	30.18 -1.35 0.00	29.54 -1.00 -0.55	27.34 -0.84 -1.23	28.38 -1.47 -1.12	28.37 -1.67 -1.97	33.30 -2.21 -0.96	73.30 -4.52 0.00	53.59 -3.31 -0.47	37.58 -2.59 -0.36	37.19 -2.59 -0.29	26.72 -2.27 2.94	27.90 -2.52 5.80	23.75 -2.53 5.52	25.40 -2.85 5.71	27.06 -2.98 8.45	19.19 -2.11 5.18	22.37 -2.26 4.79	24.52 -2.26 2.54	25.72 -1.64 -1.76	24.39 -1.28 -1.82	24.18 -0.87 -0.83
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.30 1.52 0.00	33.53 1.71 0.00	32.52 1.43 0.00	33.16 1.63 0.00	35.09 1.45 -3.67	36.53 1.41 -8.17	38.00 1.86 -7.41	42.99 1.86 -13.07	43.38 2.44 -6.38	82.75 4.93 0.00	63.26 3.67 -3.16	44.90 2.71 -2.37	44.18 2.75 -1.94	43.02 2.25 -8.84	39.78 2.66 -0.91	33.97 2.17 0.00	42.65 2.21 -6.49	46.92 2.35 -6.08	43.00 1.87 -14.65	34.42 2.24 -2.76	35.08 2.29 -3.46	39.20 1.87 -11.72	37.70 1.70 -12.14	31.94 2.19 -5.53

PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.22 1.44 0.00	33.44 1.62 0.00	32.46 1.36 0.00	33.06 1.52 0.00	35.01 1.36 -3.67	36.46 1.34 -8.17	37.94 1.80 -7.41	42.93 1.80 -13.07	43.36 2.43 -6.38	82.62 4.80 0.00	63.14 3.55 -3.16	44.79 2.60 -2.37	44.10 2.67 -1.94	42.93 2.16 -8.84	39.66 2.54 -0.91	33.89 2.09 0.00	42.60 2.15 -6.49	46.84 2.27 -6.08	42.94 1.81 -14.65	34.34 2.16 -2.76	35.01 2.23 -3.46	39.15 1.82 -11.72	37.66 1.66 -12.14	31.90 2.14 -5.53
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	34.10 0.32 0.00	32.08 0.26 0.00	31.45 0.35 0.00	31.67 0.14 0.00	30.89 0.29 -0.61	28.60 0.29 -1.37	30.04 0.06 -1.24	30.07 -0.18 -2.18	35.44 -0.18 -1.07	78.19 0.37 0.00	56.99 0.03 -0.52	39.85 -0.36 -0.39	39.51 -0.30 -0.32	28.48 -0.16 3.28	29.71 -0.03 6.47	25.31 -0.34 6.15	27.06 -0.53 6.37	28.71 -0.37 9.40	20.40 -0.30 5.79	23.84 -0.24 5.35	26.14 -0.34 2.84	27.41 -0.14 -1.95	25.90 0.03 -2.01	25.42 0.28 -0.92
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.34 2.56 0.00	34.24 2.42 0.00	33.34 2.25 0.00	33.96 2.43 0.00	36.03 2.29 -3.77	37.50 2.17 -8.39	38.88 2.54 -7.60	44.02 2.55 -13.41	44.32 3.22 -6.55	84.98 7.16 0.00	65.06 5.39 -3.24	46.07 3.82 -2.44	45.25 3.77 -1.99	44.12 3.13 -9.08	40.79 3.64 -0.94	34.88 3.08 0.00	43.89 3.27 -6.66	48.42 3.66 -6.27	44.21 2.69 -15.03	35.37 3.12 -2.83	36.01 3.13 -3.55	40.30 2.67 -12.03	38.74 2.43 -12.46	32.38 2.48 -5.68
PEEKSKILL____ 23653	35.98 2.20 0.00	33.93 2.11 0.00	33.03 1.94 0.00	33.65 2.12 0.00	35.59 2.00 -3.62	36.89 1.90 -8.05	38.29 2.28 -7.28	43.15 2.25 -12.84	43.65 2.83 -6.27	84.07 6.25 0.00	64.27 4.73 -3.10	45.51 3.36 -2.34	44.72 3.32 -1.91	43.43 2.79 -8.71	40.37 3.26 -0.90	34.52 2.73 0.00	43.20 2.85 -6.39	47.62 3.15 -5.99	43.27 2.36 -14.43	34.91 2.77 -2.72	35.53 2.79 -3.41	39.50 2.35 -11.55	37.98 2.16 -11.97	31.92 2.24 -5.45
PGE MADISON____WINDPWR 24146	36.78 3.00 0.00	34.51 2.68 0.00	33.64 2.55 0.00	34.06 2.53 0.00	33.58 2.55 -1.05	31.74 2.45 -2.34	33.83 2.97 -2.12	34.83 3.02 -3.75	40.18 3.80 -1.83	86.61 8.79 0.00	63.61 6.28 -0.91	44.65 4.15 -0.68	44.24 4.20 -0.56	38.76 3.41 -3.43	41.64 3.93 -1.50	36.31 3.35 -1.15	40.95 3.61 -3.38	47.26 4.31 -4.47	35.14 2.92 -5.74	34.57 3.27 -1.88	34.01 3.06 -1.64	31.48 2.52 -3.36	29.60 2.26 -3.48	28.01 2.20 -1.59
PIERCEFIELD____HYD 23852	32.46 -1.32 0.00	30.55 -1.27 0.00	29.98 -1.12 0.00	30.29 -1.25 0.00	28.71 -1.27 0.00	25.72 -1.23 0.00	27.53 -1.21 0.00	27.00 -1.06 0.00	33.17 -1.38 0.00	74.87 -2.96 0.00	54.13 -2.30 0.00	38.21 -1.60 0.00	37.79 -1.70 0.00	30.09 -1.83 0.00	34.06 -2.15 0.00	30.46 -1.34 0.00	32.70 -1.26 0.00	37.11 -1.38 0.00	25.02 -1.46 0.00	27.63 -1.79 0.00	27.47 -1.85 0.00	23.87 -1.73 0.00	22.01 -1.84 0.00	22.33 -1.89 0.00
PINELAWN_CC_1 323563	36.78 2.99 0.00	34.65 2.83 0.00	33.85 2.76 0.00	34.42 2.88 0.00	36.27 2.62 -3.67	37.76 2.64 -8.18	53.19 3.17 -21.29	44.17 3.03 -13.07	44.96 4.02 -6.39	101.13 8.58 -14.73	82.92 6.04 -20.45	57.77 4.18 -13.78	74.29 4.20 -30.60	53.58 3.38 -18.27	55.26 4.00 -15.04	34.96 3.16 0.00	43.57 3.12 -6.49	47.72 3.15 -6.08	43.70 2.57 -14.66	36.26 3.37 -3.47	36.91 3.59 -4.00	40.28 2.94 -11.73	38.68 2.68 -12.15	33.57 3.02 -6.33
PJM_GEN_HTP_PROXY 323702	36.09 2.31 0.00	34.05 2.22 0.00	33.15 2.06 0.00	33.78 2.25 0.00	35.73 2.09 -3.67	37.10 1.98 -8.17	38.52 2.38 -7.40	43.49 2.36 -13.06	43.91 2.98 -6.38	84.35 6.53 0.00	64.53 4.94 -3.16	45.75 3.56 -2.37	44.97 3.54 -1.94	43.74 2.98 -8.84	40.58 3.46 -0.91	34.68 2.88 0.00	43.42 2.97 -6.48	47.80 3.24 -6.08	43.59 2.47 -14.65	35.08 2.90 -2.76	35.69 2.91 -3.46	39.76 2.44 -11.72	38.25 2.25 -12.14	32.12 2.36 -5.53
PJM_GEN_KEystone 24065	34.80 1.02 0.00	32.78 0.96 0.00	31.98 0.89 0.00	32.45 0.92 0.00	33.02 0.95 -2.09	32.50 0.90 -4.66	34.05 1.00 -4.31	36.16 0.84 -7.25	39.26 1.07 -3.64	80.53 2.71 0.00	60.28 2.04 -1.81	42.28 1.24 -1.23	41.91 1.31 -1.11	37.28 1.21 -4.14	36.97 1.52 0.76	31.68 1.07 1.20	37.23 1.00 -2.27	41.14 1.17 -1.48	34.17 0.89 -6.79	31.01 1.13 -0.45	31.76 1.12 -1.32	33.35 1.03 -6.71	31.83 1.03 -6.95	28.55 1.16 -3.17
PJM_GEN_NEPTUNE_PROXY 323594	36.39 2.61 0.00	34.29 2.46 0.00	33.46 2.37 0.00	34.04 2.51 0.00	35.93 2.28 -3.67	37.43 2.31 -8.18	46.37 2.79 -14.84	43.80 2.66 -13.07	44.44 3.51 -6.39	93.34 7.63 -7.89	74.57 5.71 -12.43	52.35 4.04 -8.49	60.85 4.04 -17.32	49.12 3.30 -13.90	48.60 3.89 -8.50	34.22 3.16 0.73	43.64 3.20 -6.49	47.83 3.26 -6.08	43.68 2.54 -14.66	35.77 3.21 -3.14	36.31 3.24 -3.75	39.98 2.66 -11.73	38.41 2.41 -12.15	32.92 2.73 -5.96
PJM_GEN_VFT_PROXY 323633	35.93 2.15 0.00	33.94 2.12 0.00	33.03 1.94 0.00	33.68 2.15 0.00	35.61 1.96 -3.67	36.99 1.87 -8.17	38.40 2.26 -7.41	43.35 2.22 -13.07	43.74 2.81 -6.38	83.90 6.07 0.00	64.19 4.60 -3.16	43.68 3.34 -0.52	44.76 3.33 -1.94	43.57 2.80 -8.84	40.39 3.27 -0.91	34.52 2.72 0.00	43.23 2.79 -6.48	47.59 3.03 -6.08	43.47 2.34 -14.65	34.94 2.77 -2.76	35.55 2.76 -3.46	39.63 2.30 -11.72	38.13 2.13 -12.14	32.02 2.26 -5.53
PLEASANTVLY____LBMP 24000	35.88 2.10 0.00	33.82 2.00 0.00	32.94 1.85 0.00	33.55 2.02 0.00	35.79 1.89 -3.92	37.44 1.76 -8.74	38.69 2.04 -7.92	44.07 2.04 -13.97	43.96 2.59 -6.82	83.52 5.70 0.00	64.17 4.36 -3.37	45.46 3.11 -2.54	44.65 3.08 -2.07	43.95 2.57 -9.45	40.17 2.98 -0.97	34.30 2.50 0.00	43.52 2.63 -6.93	47.91 2.92 -6.50	44.30 2.16 -15.66	34.88 2.51 -2.95	35.58 2.56 -3.70	40.32 2.19 -12.53	38.85 2.01 -12.98	32.21 2.07 -5.91
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	36.07 2.28 0.00	34.00 2.18 0.00	33.12 2.03 0.00	33.74 2.21 0.00	35.76 2.06 -3.72	37.18 1.95 -8.29	38.56 2.31 -7.51	43.62 2.30 -13.25	43.93 2.91 -6.47	84.25 6.42 0.00	64.52 4.89 -3.20	45.70 3.48 -2.41	44.91 3.45 -1.97	43.77 2.88 -8.97	40.48 3.35 -0.92	34.61 2.81 0.00	43.47 2.94 -6.58	47.89 3.24 -6.16	43.75 2.42 -14.85	35.05 2.83 -2.80	35.68 2.85 -3.51	39.90 2.41 -11.89	38.38 2.21 -12.31	32.12 2.29 -5.61
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.12 2.33 0.00	34.04 2.21 0.00	33.15 2.05 0.00	33.77 2.24 0.00	35.92 2.10 -3.85	37.48 1.96 -8.58	38.78 2.27 -7.77	44.06 2.29 -13.71	44.15 2.90 -6.70	84.28 6.46 0.00	64.65 4.91 -3.31	45.77 3.47 -2.49	44.95 3.42 -2.04	44.02 2.82 -9.28	40.47 3.30 -0.96	34.60 2.80 0.00	43.76 2.97 -6.83	48.37 3.34 -6.55	44.29 2.44 -15.37	35.14 2.83 -2.89	35.81 2.86 -3.63	40.34 2.44 -12.30	38.82 2.23 -12.74	32.30 2.27 -5.81
POLETTI____ 23519	36.13 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.84 2.30 0.00	35.77 2.12 -3.67	37.14 2.02 -8.17	38.58 2.43 -7.41	43.54 2.41 -13.07	43.98 3.04 -6.38	84.47 6.65 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.05 3.62 -1.94	43.80 3.03 -8.84	40.64 3.52 -0.91	34.73 2.93 0.00	43.46 3.02 -6.48	47.85 3.28 -6.08	43.64 2.51 -14.65	35.13 2.95 -2.76	35.74 2.95 -3.46	39.80 2.48 -11.72	38.28 2.28 -12.14	32.15 2.40 -5.53



PORT_JEFF_3 23555	36.67 2.89 0.00	34.59 2.77 0.00	33.79 2.70 0.00	34.35 2.82 0.00	36.20 2.55 -3.67	37.70 2.57 -8.18	53.12 3.10 -21.29	44.08 2.95 -13.07	44.89 3.96 -6.39	101.02 8.47 -14.73	83.16 6.28 -20.45	57.98 4.38 -13.78	74.50 4.41 -30.60	53.71 3.52 -18.27	55.52 4.26 -15.04	34.70 3.35 0.45	43.88 3.43 -6.49	48.08 3.51 -6.08	43.88 2.74 -14.66	36.42 3.53 -3.47	36.84 3.52 -4.00	40.19 2.86 -11.73	38.60 2.60 -12.15	33.52 2.97 -6.33
PORT_JEFF_4 23616	36.67 2.89 0.00	34.59 2.77 0.00	33.79 2.70 0.00	34.35 2.82 0.00	36.20 2.55 -3.67	37.70 2.57 -8.18	53.12 3.10 -21.29	44.08 2.95 -13.07	44.89 3.96 -6.39	101.02 8.47 -14.73	83.16 6.28 -20.45	57.98 4.38 -13.78	74.50 4.41 -30.60	53.71 3.52 -18.27	55.52 4.26 -15.04	34.70 3.35 0.45	43.88 3.43 -6.49	48.08 3.51 -6.08	43.88 2.74 -14.66	36.42 3.53 -3.47	36.84 3.52 -4.00	40.19 2.86 -11.73	38.60 2.60 -12.15	33.52 2.97 -6.33
PORT_JEFF_IC 23713	36.68 2.89 0.00	34.62 2.80 0.00	33.81 2.72 0.00	34.37 2.84 0.00	36.22 2.57 -3.67	37.72 2.60 -8.18	53.15 3.13 -21.29	44.11 2.97 -13.07	44.92 3.99 -6.39	101.10 8.55 -14.73	83.24 6.36 -20.45	58.01 4.42 -13.78	74.54 4.45 -30.60	53.73 3.54 -18.27	55.57 4.31 -15.04	34.76 3.39 0.43	43.93 3.48 -6.49	48.15 3.58 -6.08	43.92 2.79 -14.66	36.46 3.57 -3.47	36.89 3.56 -4.00	40.22 2.89 -11.73	38.63 2.62 -12.15	33.55 2.99 -6.33
PPL PILGRIM_ST_GT1 24216	36.94 3.16 0.00	34.82 3.00 0.00	34.01 2.92 0.00	34.57 3.04 0.00	36.41 2.76 -3.67	37.88 2.76 -8.18	53.35 3.32 -21.29	44.28 3.14 -13.07	45.15 4.21 -6.39	101.68 9.12 -14.73	83.44 6.55 -20.45	58.29 4.70 -13.78	74.83 4.74 -30.60	53.99 3.80 -18.27	55.76 4.50 -15.04	34.91 3.48 0.37	43.88 3.44 -6.49	48.05 3.48 -6.08	43.87 2.73 -14.66	36.57 3.68 -3.47	37.02 3.69 -4.00	40.35 3.02 -11.73	38.77 2.76 -12.15	33.70 3.15 -6.33
PPL PILGRIM_ST_GT2 24217	36.94 3.16 0.00	34.82 3.00 0.00	34.01 2.92 0.00	34.57 3.04 0.00	36.41 2.76 -3.67	37.88 2.76 -8.18	53.35 3.32 -21.29	44.28 3.14 -13.07	45.15 4.21 -6.39	101.68 9.12 -14.73	83.44 6.55 -20.45	58.29 4.70 -13.78	74.83 4.74 -30.60	53.99 3.80 -18.27	55.76 4.50 -15.04	34.91 3.48 0.37	43.88 3.44 -6.49	48.05 3.48 -6.08	43.87 2.73 -14.66	36.57 3.68 -3.47	37.02 3.69 -4.00	40.35 3.02 -11.73	38.77 2.76 -12.15	33.70 3.15 -6.33
PPL_SHRM_GT3 24213	36.13 2.35 0.00	34.21 2.39 0.00	33.33 2.23 0.00	33.87 2.34 0.00	35.83 2.18 -3.67	37.36 2.24 -8.18	52.71 2.69 -21.29	43.69 2.56 -13.07	44.41 3.48 -6.39	99.64 7.09 -14.73	82.34 5.46 -20.45	57.27 3.68 -13.78	73.86 3.78 -30.60	53.21 3.02 -18.27	55.01 3.75 -15.04	34.24 2.88 0.44	43.42 2.97 -6.49	47.60 3.03 -6.08	43.55 2.41 -14.66	36.08 3.19 -3.47	36.49 3.17 -4.00	39.86 2.53 -11.73	38.27 2.27 -12.15	33.17 2.62 -6.33
PPL_SHRM_GT4 24214	36.13 2.35 0.00	34.21 2.39 0.00	33.33 2.23 0.00	33.87 2.34 0.00	35.83 2.18 -3.67	37.36 2.24 -8.18	52.71 2.69 -21.29	43.69 2.56 -13.07	44.41 3.48 -6.39	99.64 7.09 -14.73	82.34 5.46 -20.45	57.27 3.68 -13.78	73.86 3.78 -30.60	53.21 3.02 -18.27	55.01 3.75 -15.04	34.24 2.88 0.44	43.42 2.97 -6.49	47.60 3.03 -6.08	43.55 2.41 -14.66	36.08 3.19 -3.47	36.49 3.17 -4.00	39.86 2.53 -11.73	38.27 2.27 -12.15	33.17 2.62 -6.33
PROJECT___ORANGE 1 24174	33.75 -0.03 0.00	31.77 -0.05 0.00	31.02 -0.06 0.00	31.45 -0.08 0.00	30.30 -0.01 -0.33	27.71 0.04 -0.73	29.39 -0.01 -0.66	29.16 -0.07 -1.17	35.00 -0.12 -0.57	77.58 -0.24 0.00	56.53 -0.19 -0.28	39.84 -0.19 -0.21	39.50 -0.16 -0.17	32.62 -0.09 -0.79	36.17 -0.12 -0.08	31.64 -0.16 0.00	34.25 -0.20 -0.49	38.26 -0.23 0.00	27.65 -0.14 -1.31	29.51 -0.16 -0.25	29.45 -0.18 -0.31	26.54 -0.10 -1.05	24.91 -0.02 -1.08	24.73 0.01 -0.49
PROJECT___ORANGE 2 24166	33.75 -0.03 0.00	31.77 -0.05 0.00	31.02 -0.06 0.00	31.45 -0.08 0.00	30.30 -0.01 -0.33	27.71 0.04 -0.73	29.39 -0.01 -0.66	29.16 -0.07 -1.17	35.00 -0.12 -0.57	77.58 -0.24 0.00	56.53 -0.19 -0.28	39.84 -0.19 -0.21	39.50 -0.16 -0.17	32.62 -0.09 -0.79	36.17 -0.12 -0.08	31.64 -0.16 0.00	34.25 -0.20 -0.49	38.26 -0.23 0.00	27.65 -0.14 -1.31	29.51 -0.16 -0.25	29.45 -0.18 -0.31	26.54 -0.10 -1.05	24.91 -0.02 -1.08	24.73 0.01 -0.49
PUCKETT___SOLAR 323809	35.18 1.39 0.00	33.06 1.24 0.00	32.25 1.16 0.00	32.69 1.16 0.00	32.29 1.17 -1.14	30.64 1.15 -2.55	32.38 1.34 -2.31	33.40 1.26 -4.07	38.13 1.60 -1.99	81.60 3.78 0.00	59.97 2.56 -0.98	42.17 1.62 -0.74	41.81 1.72 -0.61	36.13 1.45 -2.76	38.22 1.72 -0.28	33.13 1.33 0.00	37.52 1.46 -2.10	42.63 1.75 -2.40	32.28 1.23 -4.56	31.71 1.43 -0.86	31.77 1.37 -1.08	30.48 1.22 -3.65	28.78 1.14 -3.79	27.12 1.18 -1.73
PYRITES___HYD 24023	33.12 -0.67 0.00	31.15 -0.67 0.00	30.57 -0.52 0.00	30.88 -0.65 0.00	29.29 -0.69 0.00	26.24 -0.71 0.00	28.14 -0.60 0.00	27.60 -0.47 0.00	33.93 -0.62 0.00	76.54 -1.28 0.00	55.31 -1.12 0.00	39.01 -0.80 0.00	38.59 -0.90 0.00	30.78 -1.14 0.00	34.89 -1.32 0.00	31.16 -0.64 0.00	33.46 -0.50 0.00	37.96 -0.52 0.00	25.63 -0.85 0.00	28.27 -1.15 0.00	28.11 -1.21 0.00	24.47 -1.13 0.00	22.51 -1.34 0.00	22.82 -1.40 0.00
RAMAPO___LBMP 323565	35.84 2.05 0.00	33.78 1.96 0.00	32.90 1.81 0.00	33.52 1.99 0.00	35.36 1.89 -3.50	36.53 1.80 -7.79	37.97 2.17 -7.06	42.64 2.12 -12.45	43.31 2.68 -6.08	83.69 5.87 0.00	63.90 4.46 -3.01	45.22 3.15 -2.26	44.45 3.11 -1.85	42.98 2.63 -8.42	40.17 3.08 -0.87	34.39 2.59 0.00	42.84 2.70 -6.18	47.28 3.00 -5.79	42.69 2.25 -13.96	34.69 2.64 -2.63	35.28 2.65 -3.30	39.01 2.24 -11.17	37.49 2.07 -11.57	31.63 2.14 -5.27
RANKINE____ 23646	33.75 -0.04 0.00	31.75 -0.08 0.00	31.15 0.06 0.00	31.35 -0.18 0.00	30.62 0.04 -0.60	28.38 0.10 -1.34	29.73 -0.22 -1.21	29.76 -0.44 -2.14	35.04 -0.56 -1.04	77.19 -0.63 0.00	56.25 -0.70 -0.51	39.37 -0.82 -0.38	38.99 -0.81 -0.31	27.13 -0.70 4.10	27.99 -0.68 7.55	23.75 -0.90 7.15	25.26 -1.09 7.61	26.37 -0.98 11.13	18.59 -0.71 7.19	22.42 -0.70 6.30	25.15 -0.76 3.41	27.07 -0.43 -1.90	25.62 -0.20 -1.96	25.18 0.07 -0.90
RAVENSWOOD_GT2_1 24244	36.12 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.83 2.30 0.00	35.77 2.12 -3.67	37.13 2.01 -8.17	38.57 2.43 -7.41	43.53 2.40 -13.07	43.97 3.04 -6.38	84.44 6.62 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.04 3.61 -1.94	43.78 3.01 -8.84	40.63 3.50 -0.91	34.70 2.91 0.00	43.45 3.00 -6.49	47.83 3.26 -6.08	43.62 2.49 -14.65	35.11 2.93 -2.76	35.72 2.93 -3.46	39.79 2.47 -11.72	38.26 2.26 -12.14	32.14 2.38 -5.53
RAVENSWOOD_GT2_2 24245	36.12 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.83 2.30 0.00	35.77 2.12 -3.67	37.13 2.01 -8.17	38.57 2.43 -7.41	43.53 2.40 -13.07	43.97 3.04 -6.38	84.44 6.62 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.04 3.61 -1.94	43.78 3.01 -8.84	40.63 3.50 -0.91	34.70 2.91 0.00	43.45 3.00 -6.49	47.83 3.26 -6.08	43.62 2.49 -14.65	35.11 2.93 -2.76	35.72 2.93 -3.46	39.79 2.47 -11.72	38.26 2.26 -12.14	32.14 2.38 -5.53

RAVENSWOOD_GT2_3 24246	36.14 2.35 0.00	34.10 2.28 0.00	33.20 2.10 0.00	33.84 2.31 0.00	35.78 2.13 -3.67	37.14 2.02 -8.17	38.58 2.43 -7.41	43.55 2.41 -13.07	43.98 3.05 -6.38	84.48 6.66 0.00	64.64 5.05 -3.16	45.82 3.64 -2.37	45.05 3.62 -1.94	43.80 3.03 -8.84	40.64 3.52 -0.91	34.73 2.93 0.00	43.47 3.03 -6.49	47.85 3.28 -6.08	43.63 2.50 -14.65	35.13 2.95 -2.76	35.73 2.95 -3.46	39.80 2.48 -11.72	38.28 2.28 -12.14	32.15 2.39 -5.53
RAVENSWOOD_GT2_4 24247	36.14 2.35 0.00	34.10 2.28 0.00	33.20 2.10 0.00	33.84 2.31 0.00	35.78 2.13 -3.67	37.14 2.02 -8.17	38.58 2.43 -7.41	43.55 2.41 -13.07	43.98 3.05 -6.38	84.48 6.66 0.00	64.64 5.05 -3.16	45.82 3.64 -2.37	45.05 3.62 -1.94	43.80 3.03 -8.84	40.64 3.52 -0.91	34.73 2.93 0.00	43.47 3.03 -6.49	47.85 3.28 -6.08	43.63 2.50 -14.65	35.13 2.95 -2.76	35.73 2.95 -3.46	39.80 2.48 -11.72	38.28 2.28 -12.14	32.15 2.39 -5.53
RAVENSWOOD_GT3_1 24248	36.12 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.77 2.12 -3.67	37.13 2.01 -8.17	38.56 2.42 -7.41	43.53 2.39 -13.07	43.97 3.03 -6.38	84.44 6.62 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.04 3.61 -1.94	43.77 3.01 -8.84	40.62 3.50 -0.91	34.70 2.90 0.00	43.45 3.00 -6.49	47.82 3.26 -6.08	43.62 2.49 -14.65	35.11 2.93 -2.76	35.72 2.93 -3.46	39.78 2.46 -11.72	38.26 2.26 -12.14	32.14 2.38 -5.53
RAVENSWOOD_GT3_2 24249	36.12 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.77 2.12 -3.67	37.13 2.01 -8.17	38.56 2.42 -7.41	43.53 2.39 -13.07	43.97 3.03 -6.38	84.44 6.62 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.04 3.61 -1.94	43.77 3.01 -8.84	40.62 3.50 -0.91	34.70 2.90 0.00	43.45 3.00 -6.49	47.82 3.26 -6.08	43.62 2.49 -14.65	35.11 2.93 -2.76	35.72 2.93 -3.46	39.78 2.46 -11.72	38.26 2.26 -12.14	32.14 2.38 -5.53
RAVENSWOOD_GT3_3 24250	36.17 2.38 0.00	34.13 2.31 0.00	33.21 2.12 0.00	33.87 2.34 0.00	35.81 2.16 -3.67	37.17 2.05 -8.17	38.61 2.46 -7.41	43.58 2.44 -13.07	44.02 3.09 -6.38	84.59 6.77 0.00	64.69 5.10 -3.16	45.88 3.69 -2.37	45.10 3.66 -1.94	43.84 3.07 -8.84	40.69 3.56 -0.91	34.77 2.97 0.00	43.51 3.06 -6.49	47.90 3.34 -6.08	43.67 2.54 -14.65	35.16 2.98 -2.76	35.77 2.99 -3.46	39.83 2.51 -11.72	38.31 2.31 -12.14	32.18 2.42 -5.53
RAVENSWOOD_GT3_4 24251	36.17 2.38 0.00	34.13 2.31 0.00	33.21 2.12 0.00	33.87 2.34 0.00	35.81 2.16 -3.67	37.17 2.05 -8.17	38.61 2.46 -7.41	43.58 2.44 -13.07	44.02 3.09 -6.38	84.59 6.77 0.00	64.69 5.10 -3.16	45.88 3.69 -2.37	45.10 3.66 -1.94	43.84 3.07 -8.84	40.69 3.56 -0.91	34.77 2.97 0.00	43.51 3.06 -6.49	47.90 3.34 -6.08	43.67 2.54 -14.65	35.16 2.98 -2.76	35.77 2.99 -3.46	39.83 2.51 -11.72	38.31 2.31 -12.14	32.18 2.42 -5.53
RAVENSWOOD_GT_1 23729	36.16 2.37 0.00	34.13 2.31 0.00	33.22 2.13 0.00	33.90 2.36 0.00	35.81 2.17 -3.67	37.18 2.06 -8.17	38.62 2.48 -7.41	43.56 2.43 -13.07	44.01 3.07 -6.38	84.46 6.65 0.00	64.67 5.08 -3.16	45.86 3.67 -2.37	45.10 3.67 -1.94	43.84 3.07 -8.84	40.67 3.54 -0.91	34.71 2.91 0.00	43.44 2.99 -6.49	47.77 3.21 -6.08	43.61 2.48 -14.65	35.11 2.93 -2.76	35.70 2.92 -3.46	39.77 2.44 -11.72	38.23 2.23 -12.14	32.14 2.38 -5.53
RAVENSWOOD_GT_10 24258	36.12 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.77 2.12 -3.67	37.13 2.01 -8.17	38.56 2.42 -7.41	43.53 2.39 -13.07	43.97 3.03 -6.38	84.45 6.63 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.04 3.61 -1.94	43.77 3.01 -8.84	40.62 3.50 -0.91	34.70 2.90 0.00	43.45 3.00 -6.49	47.83 3.27 -6.08	43.62 2.49 -14.65	35.11 2.93 -2.76	35.72 2.94 -3.46	39.79 2.47 -11.72	38.26 2.26 -12.14	32.14 2.38 -5.53
RAVENSWOOD_GT_11 24259	36.12 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.77 2.12 -3.67	37.13 2.01 -8.17	38.56 2.42 -7.41	43.53 2.39 -13.07	43.97 3.03 -6.38	84.45 6.63 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.04 3.61 -1.94	43.77 3.01 -8.84	40.62 3.50 -0.91	34.70 2.90 0.00	43.45 3.00 -6.49	47.83 3.27 -6.08	43.62 2.49 -14.65	35.11 2.93 -2.76	35.72 2.94 -3.46	39.79 2.47 -11.72	38.26 2.26 -12.14	32.14 2.38 -5.53
RAVENSWOOD_GT_4 24252	36.13 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.83 2.30 0.00	35.77 2.12 -3.67	37.14 2.02 -8.17	38.57 2.43 -7.41	43.53 2.40 -13.07	43.97 3.04 -6.38	84.47 6.65 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.04 3.61 -1.94	43.78 3.01 -8.84	40.62 3.50 -0.91	34.71 2.92 0.00	43.46 3.02 -6.49	47.85 3.28 -6.08	43.63 2.50 -14.65	35.12 2.94 -2.76	35.73 2.95 -3.46	39.80 2.48 -11.72	38.28 2.28 -12.14	32.15 2.39 -5.53
RAVENSWOOD_GT_5 24254	36.13 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.83 2.30 0.00	35.77 2.12 -3.67	37.14 2.02 -8.17	38.57 2.43 -7.41	43.53 2.40 -13.07	43.97 3.04 -6.38	84.47 6.65 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.04 3.61 -1.94	43.78 3.01 -8.84	40.62 3.50 -0.91	34.71 2.92 0.00	43.46 3.02 -6.49	47.85 3.28 -6.08	43.63 2.50 -14.65	35.12 2.94 -2.76	35.73 2.95 -3.46	39.80 2.48 -11.72	38.28 2.28 -12.14	32.15 2.39 -5.53
RAVENSWOOD_GT_6 24253	36.13 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.83 2.30 0.00	35.77 2.12 -3.67	37.14 2.02 -8.17	38.57 2.43 -7.41	43.53 2.40 -13.07	43.97 3.04 -6.38	84.47 6.65 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.04 3.61 -1.94	43.78 3.01 -8.84	40.62 3.50 -0.91	34.71 2.92 0.00	43.46 3.02 -6.49	47.85 3.28 -6.08	43.63 2.50 -14.65	35.12 2.94 -2.76	35.73 2.95 -3.46	39.80 2.48 -11.72	38.28 2.28 -12.14	32.15 2.39 -5.53
RAVENSWOOD_GT_7 24255	36.13 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.83 2.30 0.00	35.77 2.12 -3.67	37.14 2.02 -8.17	38.57 2.43 -7.41	43.53 2.40 -13.07	43.97 3.04 -6.38	84.47 6.65 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.04 3.61 -1.94	43.78 3.01 -8.84	40.62 3.50 -0.91	34.71 2.92 0.00	43.46 3.02 -6.49	47.85 3.28 -6.08	43.63 2.50 -14.65	35.12 2.94 -2.76	35.73 2.95 -3.46	39.80 2.48 -11.72	38.28 2.28 -12.14	32.15 2.39 -5.53
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.12 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.77 2.12 -3.67	37.13 2.01 -8.17	38.56 2.42 -7.41	43.53 2.39 -13.07	43.97 3.03 -6.38	84.45 6.63 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.04 3.61 -1.94	43.77 3.01 -8.84	40.62 3.50 -0.91	34.70 2.90 0.00	43.45 3.00 -6.49	47.83 3.27 -6.08	43.62 2.49 -14.65	35.11 2.93 -2.76	35.72 2.94 -3.46	39.79 2.47 -11.72	38.26 2.26 -12.14	32.14 2.38 -5.53
RAVENSWOOD_GT_9 24257	36.12 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.82 2.29 0.00	35.77 2.12 -3.67	37.13 2.01 -8.17	38.56 2.42 -7.41	43.53 2.39 -13.07	43.97 3.03 -6.38	84.45 6.63 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.04 3.61 -1.94	43.77 3.01 -8.84	40.62 3.50 -0.91	34.70 2.90 0.00	43.45 3.00 -6.49	47.83 3.27 -6.08	43.62 2.49 -14.65	35.11 2.93 -2.76	35.72 2.94 -3.46	39.79 2.47 -11.72	38.26 2.26 -12.14	32.14 2.38 -5.53

RAVENSWOOD___1 23533	36.12 2.33 0.00	34.08 2.26 0.00	33.18 2.09 0.00	33.84 2.31 0.00	35.77 2.12 -3.67	37.13 2.01 -8.17	38.57 2.43 -7.41	43.54 2.41 -13.07	43.98 3.04 -6.38	84.44 6.62 0.00	64.62 5.03 -3.16	45.83 3.65 -2.37	45.07 3.64 -1.94	43.81 3.05 -8.84	40.64 3.52 -0.91	34.69 2.89 0.00	43.43 2.98 -6.49	47.76 3.20 -6.08	43.60 2.47 -14.65	35.09 2.91 -2.76	35.69 2.90 -3.46	39.75 2.42 -11.72	38.21 2.22 -12.14	32.13 2.37 -5.53
RAVENSWOOD___2 23534	36.12 2.33 0.00	34.08 2.26 0.00	33.18 2.09 0.00	33.84 2.31 0.00	35.77 2.12 -3.67	37.13 2.01 -8.17	38.57 2.43 -7.41	43.53 2.39 -13.07	43.97 3.04 -6.38	84.39 6.57 0.00	64.61 5.02 -3.16	45.81 3.62 -2.37	45.06 3.63 -1.94	43.79 3.02 -8.84	40.62 3.50 -0.91	34.68 2.88 0.00	43.41 2.97 -6.49	47.76 3.20 -6.08	43.59 2.46 -14.65	35.08 2.90 -2.76	35.67 2.88 -3.46	39.74 2.41 -11.72	38.21 2.21 -12.14	32.11 2.36 -5.53
RAVENSWOOD___3 23535	36.13 2.34 0.00	34.09 2.27 0.00	33.18 2.09 0.00	33.83 2.30 0.00	35.77 2.12 -3.67	37.14 2.02 -8.17	38.57 2.43 -7.41	43.53 2.40 -13.07	43.97 3.04 -6.38	84.47 6.65 0.00	64.60 5.01 -3.16	45.81 3.62 -2.37	45.04 3.61 -1.94	43.78 3.02 -8.84	40.63 3.50 -0.91	34.71 2.91 0.00	43.45 3.00 -6.49	47.83 3.27 -6.08	43.63 2.49 -14.65	35.11 2.93 -2.76	35.72 2.94 -3.46	39.79 2.47 -11.72	38.26 2.27 -12.14	32.14 2.39 -5.53
RAVENSWOOD___4 23820	36.12 2.33 0.00	34.08 2.26 0.00	33.18 2.09 0.00	33.84 2.31 0.00	35.77 2.12 -3.67	37.13 2.01 -8.17	38.57 2.43 -7.41	43.53 2.39 -13.07	43.97 3.04 -6.38	84.39 6.57 0.00	64.61 5.02 -3.16	45.81 3.62 -2.37	45.06 3.63 -1.94	43.79 3.02 -8.84	40.62 3.50 -0.91	34.68 2.88 0.00	43.41 2.97 -6.49	47.76 3.20 -6.08	43.59 2.46 -14.65	35.08 2.90 -2.76	35.67 2.88 -3.46	39.74 2.41 -11.72	38.21 2.21 -12.14	32.11 2.36 -5.53
RCPL_TRUST___DRP 24196	36.11 2.33 0.00	34.07 2.24 0.00	33.16 2.07 0.00	33.81 2.27 0.00	35.76 2.11 -3.67	37.12 2.00 -8.17	38.55 2.41 -7.40	43.52 2.39 -13.06	43.95 3.02 -6.38	84.46 6.63 0.00	64.60 5.01 -3.16	45.80 3.62 -2.37	45.02 3.59 -1.94	43.78 3.02 -8.84	40.63 3.50 -0.91	34.71 2.91 0.00	43.45 3.01 -6.48	47.84 3.27 -6.08	43.62 2.49 -14.65	35.11 2.93 -2.76	35.71 2.93 -3.46	39.78 2.46 -11.72	38.26 2.27 -12.14	32.13 2.38 -5.53
RED___ROCHESTER 323720	33.80 0.02 0.00	31.81 -0.01 0.00	31.15 0.06 0.00	31.45 -0.08 0.00	30.56 0.14 -0.44	28.15 0.23 -0.98	29.67 0.05 -0.88	29.59 -0.04 -1.56	35.20 -0.11 -0.76	77.81 -0.01 0.00	56.78 -0.03 -0.37	39.92 -0.18 -0.28	39.57 -0.15 -0.23	32.80 -0.18 -1.05	36.17 -0.15 -0.11	31.49 -0.31 0.00	34.34 -0.39 -0.77	38.87 -0.30 -0.68	27.98 -0.25 -1.75	29.50 -0.25 -0.33	29.42 -0.32 -0.41	26.89 -0.10 -1.40	25.33 0.04 -1.45	25.04 0.15 -0.66
REGAN___SOLAR 323812	37.14 3.36 0.00	34.94 3.11 0.00	34.15 3.06 0.00	34.55 3.02 0.00	39.05 2.92 -6.15	43.38 2.75 -13.69	44.28 3.14 -12.41	53.17 3.22 -21.89	49.20 3.95 -10.69	86.63 8.81 0.00	68.04 6.32 -5.29	47.98 4.19 -3.98	46.66 3.92 -3.25	49.95 3.21 -14.81	41.15 3.41 -1.53	35.02 3.22 0.00	50.26 3.93 -12.37	62.52 4.55 -19.48	54.15 3.14 -24.54	37.42 3.38 -4.62	38.46 3.33 -5.80	48.05 2.81 -19.64	46.70 2.50 -20.34	35.97 2.48 -9.27
RENSSELAER___COGEN 23796	34.94 1.16 0.00	32.94 1.12 0.00	32.14 1.05 0.00	32.71 1.17 0.00	36.24 1.13 -5.13	39.41 1.03 -11.44	40.23 1.14 -10.36	47.56 1.21 -18.28	45.03 1.55 -8.93	81.28 3.46 0.00	63.51 2.67 -4.42	45.03 1.89 -3.32	44.09 1.88 -2.71	45.83 1.54 -12.37	39.21 1.72 -1.28	33.28 1.48 0.00	45.56 1.60 -10.00	54.54 1.82 -14.23	48.25 1.27 -20.50	34.69 1.42 -3.86	35.63 1.46 -4.85	43.27 1.27 -16.40	42.00 1.15 -16.99	33.08 1.12 -7.74
REVERE_CPPR_DRP 24186	34.90 1.12 0.00	32.78 0.96 0.00	32.01 0.92 0.00	32.45 0.91 0.00	31.07 0.90 -0.19	28.29 0.93 -0.41	30.27 1.16 -0.38	29.90 1.17 -0.66	36.34 1.46 -0.32	81.26 3.43 0.00	59.05 2.46 -0.16	41.55 1.61 -0.12	41.24 1.65 -0.10	33.68 1.31 -0.45	37.75 1.49 -0.05	33.08 1.28 0.00	35.71 1.47 -0.28	40.10 1.61 0.00	28.28 1.05 -0.74	30.72 1.15 -0.14	30.54 1.04 -0.17	27.09 0.89 -0.59	25.25 0.78 -0.61	25.24 0.73 -0.28
RIVERBAY____ 323610	35.22 1.44 0.00	33.44 1.62 0.00	32.46 1.36 0.00	33.06 1.52 0.00	35.01 1.36 -3.67	36.46 1.34 -8.17	37.94 1.80 -7.41	42.93 1.80 -13.07	43.36 2.43 -6.38	82.62 4.80 0.00	63.14 3.55 -3.16	44.79 2.60 -2.37	44.10 2.67 -1.94	42.93 2.16 -8.84	39.66 2.54 -0.91	33.89 2.09 0.00	42.60 2.15 -6.49	46.84 2.27 -6.08	42.94 1.81 -14.65	34.34 2.16 -2.76	35.01 2.23 -3.46	39.15 1.82 -11.72	37.66 1.66 -12.14	31.90 2.14 -5.53
ROARING___BROOK_WT_PWR 323790	33.40 -0.39 0.00	31.46 -0.36 0.00	30.77 -0.32 0.00	31.07 -0.46 0.00	29.24 -0.73 0.00	26.17 -0.77 0.00	27.91 -0.83 0.00	27.28 -0.78 0.00	33.64 -0.91 0.00	76.17 -1.65 0.00	55.25 -1.18 0.00	39.04 -0.77 0.00	38.72 -0.77 0.00	31.10 -0.82 0.00	34.99 -1.22 0.00	30.86 -0.94 0.00	33.10 -0.86 0.00	37.62 -0.87 0.00	25.84 -0.64 0.00	28.67 -0.76 0.00	28.51 -0.81 0.00	24.76 -0.84 0.00	22.91 -0.94 0.00	23.30 -0.93 0.00
ROCHESTER_9_IC 23652	33.62 -0.16 0.00	31.65 -0.17 0.00	31.00 -0.09 0.00	31.30 -0.23 0.00	30.40 -0.02 -0.44	28.01 0.09 -0.98	29.50 -0.12 -0.88	29.43 -0.20 -1.56	34.99 -0.32 -0.76	77.34 -0.48 0.00	56.43 -0.38 -0.37	39.68 -0.42 -0.28	39.33 -0.39 -0.23	32.60 -0.37 -1.05	35.95 -0.38 -0.11	31.29 -0.51 0.00	34.11 -0.61 -0.77	38.61 -0.56 -0.68	27.80 -0.43 -1.75	29.31 -0.45 -0.33	29.23 -0.51 -0.41	26.74 -0.26 -1.40	25.19 -0.11 -1.45	24.90 0.02 -0.66
ROSETON___1 23587	35.82 2.04 0.00	33.76 1.94 0.00	32.88 1.79 0.00	33.49 1.96 0.00	35.54 1.84 -3.72	36.96 1.73 -8.29	38.28 2.03 -7.51	43.34 2.02 -13.25	43.58 2.55 -6.48	83.44 5.62 0.00	63.92 4.29 -3.20	45.26 3.04 -2.41	44.47 3.01 -1.97	43.41 2.52 -8.97	40.06 2.93 -0.93	34.26 2.46 0.00	43.11 2.58 -6.57	47.48 2.86 -6.13	43.47 2.13 -14.86	34.70 2.48 -2.80	35.36 2.52 -3.51	39.64 2.15 -11.89	38.14 1.97 -12.32	31.87 2.03 -5.61
ROSETON___2 23588	35.82 2.04 0.00	33.76 1.94 0.00	32.88 1.79 0.00	33.49 1.96 0.00	35.54 1.84 -3.72	36.96 1.73 -8.29	38.28 2.03 -7.51	43.34 2.02 -13.25	43.58 2.55 -6.48	83.44 5.62 0.00	63.92 4.29 -3.20	45.26 3.04 -2.41	44.47 3.01 -1.97	43.41 2.52 -8.97	40.06 2.93 -0.93	34.26 2.46 0.00	43.11 2.58 -6.57	47.48 2.86 -6.13	43.47 2.13 -14.86	34.70 2.48 -2.80	35.36 2.52 -3.51	39.64 2.15 -11.89	38.14 1.97 -12.32	31.87 2.03 -5.61
RUSSELL___1 23602	33.80 0.02 0.00	31.81 -0.01 0.00	31.15 0.06 0.00	31.45 -0.08 0.00	30.56 0.14 -0.44	28.15 0.23 -0.98	29.67 0.05 -0.88	29.59 -0.04 -1.56	35.20 -0.11 -0.76	77.81 -0.01 0.00	56.78 -0.03 -0.37	39.92 -0.18 -0.28	39.57 -0.15 -0.23	32.80 -0.18 -1.05	36.17 -0.15 -0.11	31.49 -0.31 0.00	34.34 -0.39 -0.77	38.87 -0.30 -0.68	27.98 -0.25 -1.75	29.50 -0.25 -0.33	29.42 -0.32 -0.41	26.89 -0.10 -1.40	25.33 0.04 -1.45	25.04 0.15 -0.66

RUSSELL___2 23532	33.80 0.02 0.00	31.81 -0.01 0.00	31.15 0.06 0.00	31.45 -0.08 0.00	30.56 0.14 -0.44	28.15 0.23 -0.98	29.67 0.05 -0.88	29.59 -0.04 -1.56	35.20 -0.11 -0.76	77.81 -0.01 0.00	56.78 -0.03 -0.37	39.92 -0.18 -0.28	39.57 -0.15 -0.23	32.80 -0.18 -1.05	36.17 -0.15 -0.11	31.49 -0.31 0.00	34.34 -0.39 -0.77	38.87 -0.30 -0.68	27.98 -0.25 -1.75	29.50 -0.25 -0.33	29.42 -0.32 -0.41	26.89 -0.10 -1.40	25.33 0.04 -1.45	25.04 0.15 -0.66
RUSSELL___3 23549	33.80 0.02 0.00	31.81 -0.01 0.00	31.15 0.06 0.00	31.45 -0.08 0.00	30.56 0.14 -0.44	28.15 0.23 -0.98	29.67 0.05 -0.88	29.59 -0.04 -1.56	35.20 -0.11 -0.76	77.81 -0.01 0.00	56.78 -0.03 -0.37	39.92 -0.18 -0.28	39.57 -0.15 -0.23	32.80 -0.18 -1.05	36.17 -0.15 -0.11	31.49 -0.31 0.00	34.34 -0.39 -0.77	38.87 -0.30 -0.68	27.98 -0.25 -1.75	29.50 -0.25 -0.33	29.42 -0.32 -0.41	26.89 -0.10 -1.40	25.33 0.04 -1.45	25.04 0.15 -0.66
RUSSELL___4 23556	33.80 0.02 0.00	31.81 -0.01 0.00	31.15 0.06 0.00	31.45 -0.08 0.00	30.56 0.14 -0.44	28.15 0.23 -0.98	29.67 0.05 -0.88	29.59 -0.04 -1.56	35.20 -0.11 -0.76	77.81 -0.01 0.00	56.78 -0.03 -0.37	39.92 -0.18 -0.28	39.57 -0.15 -0.23	32.80 -0.18 -1.05	36.17 -0.15 -0.11	31.49 -0.31 0.00	34.34 -0.39 -0.77	38.87 -0.30 -0.68	27.98 -0.25 -1.75	29.50 -0.25 -0.33	29.42 -0.32 -0.41	26.89 -0.10 -1.40	25.33 0.04 -1.45	25.04 0.15 -0.66
RUSSELL___STATION 23914	33.80 0.02 0.00	31.81 -0.01 0.00	31.15 0.06 0.00	31.45 -0.08 0.00	30.56 0.14 -0.44	28.15 0.23 -0.98	29.67 0.05 -0.88	29.59 -0.04 -1.56	35.20 -0.11 -0.76	77.81 -0.01 0.00	56.78 -0.03 -0.37	39.92 -0.18 -0.28	39.57 -0.15 -0.23	32.80 -0.18 -1.05	36.17 -0.15 -0.11	31.49 -0.31 0.00	34.34 -0.39 -0.77	38.87 -0.30 -0.68	27.98 -0.25 -1.75	29.50 -0.25 -0.33	29.42 -0.32 -0.41	26.89 -0.10 -1.40	25.33 0.04 -1.45	25.04 0.15 -0.66
S SALMON___HYD 24043	33.38 -0.41 0.00	31.39 -0.43 0.00	30.66 -0.44 0.00	31.06 -0.48 0.00	29.81 -0.43 -0.26	27.16 -0.37 -0.58	28.83 -0.43 -0.53	28.54 -0.46 -0.93	34.29 -0.72 -0.45	76.50 -1.32 0.00	55.74 -0.91 -0.22	39.27 -0.71 -0.17	38.94 -0.68 -0.14	31.89 -0.66 -0.63	35.46 -0.82 -0.06	31.12 -0.68 0.00	33.78 -0.58 -0.39	37.84 -0.64 0.00	27.04 -0.49 -1.04	29.07 -0.56 -0.20	28.93 -0.63 -0.25	25.87 -0.57 -0.84	24.20 -0.52 -0.87	24.13 -0.48 -0.39
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	33.25 -0.54 0.00	31.30 -0.52 0.00	30.74 -0.35 0.00	30.91 -0.62 0.00	30.21 -0.34 -0.57	27.99 -0.23 -1.28	29.25 -0.65 -1.16	29.26 -0.85 -2.04	34.44 -1.11 -1.00	75.88 -1.95 0.00	55.40 -1.53 -0.49	38.81 -1.37 -0.37	38.43 -1.36 -0.30	26.87 -1.18 3.88	27.80 -1.26 7.16	23.61 -1.41 6.79	25.10 -1.64 7.22	26.31 -1.61 10.57	18.53 -1.14 6.81	22.25 -1.19 5.98	24.85 -1.23 3.24	26.61 -0.81 -1.82	25.21 -0.52 -1.88	24.82 -0.26 -0.86
SELKIRK___I 23801	35.32 1.54 0.00	33.29 1.47 0.00	32.50 1.41 0.00	33.04 1.51 0.00	36.42 1.45 -4.99	39.38 1.31 -11.12	40.21 1.40 -10.08	47.29 1.45 -17.78	45.07 1.83 -8.68	81.96 4.14 0.00	63.89 3.16 -4.30	45.26 2.22 -3.23	44.33 2.20 -2.64	45.72 1.77 -12.03	39.45 1.99 -1.24	33.52 1.72 0.00	45.26 1.86 -9.44	52.73 2.16 -12.08	47.92 1.51 -19.93	34.81 1.64 -3.75	35.73 1.70 -4.71	43.04 1.49 -15.95	41.73 1.35 -16.53	33.08 1.33 -7.53
SELKIRK___II 23799	35.08 1.29 0.00	33.06 1.24 0.00	32.27 1.18 0.00	32.82 1.29 0.00	36.29 1.23 -5.08	39.38 1.12 -11.31	40.22 1.24 -10.25	47.44 1.29 -18.08	45.03 1.65 -8.83	81.51 3.69 0.00	63.62 2.82 -4.37	45.08 1.99 -3.28	44.16 1.99 -2.69	45.77 1.61 -12.23	39.30 1.83 -1.26	33.37 1.57 0.00	45.31 1.69 -9.66	53.04 1.92 -12.63	48.10 1.35 -20.27	34.74 1.51 -3.82	35.66 1.55 -4.79	43.17 1.35 -16.22	41.88 1.23 -16.80	33.08 1.21 -7.65
SENECA OSWGO___HYD 24041	33.36 -0.42 0.00	31.40 -0.42 0.00	30.67 -0.42 0.00	31.10 -0.43 0.00	29.91 -0.36 -0.29	27.32 -0.28 -0.65	28.95 -0.37 -0.59	28.67 -0.43 -1.04	34.47 -0.59 -0.51	76.49 -1.33 0.00	55.71 -0.98 -0.25	39.28 -0.72 -0.19	38.97 -0.68 -0.16	32.10 -0.52 -0.70	35.66 -0.62 -0.07	31.23 -0.58 0.00	33.78 -0.62 -0.44	37.79 -0.70 0.00	27.18 -0.46 -1.16	29.13 -0.52 -0.22	29.06 -0.53 -0.28	26.12 -0.42 -0.93	24.51 -0.31 -0.97	24.40 -0.27 -0.44
SENECA___ENERGY 23797	33.95 0.16 0.00	31.92 0.10 0.00	31.18 0.09 0.00	31.57 0.04 0.00	30.60 0.15 -0.46	28.19 0.21 -1.03	29.87 0.20 -0.93	29.86 0.14 -1.65	35.47 0.12 -0.80	78.15 0.33 0.00	56.99 0.16 -0.40	40.07 -0.04 -0.30	39.72 -0.01 -0.25	34.21 -0.02 -2.31	38.02 0.03 -1.78	33.31 -0.05 -1.55	36.52 -0.13 -2.69	41.79 -0.07 -3.37	30.37 -0.03 -3.92	31.29 0.05 -1.81	30.61 -0.01 -1.30	27.15 0.07 -1.48	25.54 0.16 -1.53	25.14 0.22 -0.70
SHOEMAKER___GT 23640	35.65 1.86 0.00	33.61 1.79 0.00	32.75 1.65 0.00	33.33 1.80 0.00	34.95 1.70 -3.27	35.85 1.61 -7.30	37.22 1.87 -6.61	41.56 1.83 -11.66	42.56 2.31 -5.70	82.93 5.11 0.00	63.10 3.85 -2.82	44.60 2.67 -2.12	43.84 2.62 -1.73	42.06 2.25 -7.89	39.67 2.64 -0.81	34.03 2.23 0.00	42.09 2.34 -5.79	46.53 2.62 -5.43	41.49 1.94 -13.07	34.14 2.25 -2.46	34.70 2.28 -3.09	38.02 1.96 -10.46	36.49 1.80 -10.84	31.01 1.85 -4.94
SHOREHAM_IC_1 23715	36.13 2.35 0.00	34.21 2.39 0.00	33.33 2.23 0.00	33.87 2.34 0.00	35.83 2.18 -3.67	37.36 2.24 -8.18	52.71 2.69 -21.29	43.69 2.56 -13.07	44.41 3.48 -6.39	99.64 7.09 -14.73	82.34 5.46 -20.45	57.27 3.68 -13.78	73.86 3.78 -30.60	53.21 3.02 -18.27	55.01 3.75 -15.04	34.24 2.88 0.44	43.42 2.97 -6.49	47.60 3.03 -6.08	43.55 2.41 -14.66	36.08 3.19 -3.47	36.49 3.17 -4.00	39.86 2.53 -11.73	38.27 2.27 -12.15	33.17 2.62 -6.33
SHOREHAM_IC_2 23716	36.13 2.35 0.00	34.21 2.39 0.00	33.33 2.23 0.00	33.87 2.34 0.00	35.83 2.18 -3.67	37.36 2.24 -8.18	52.71 2.69 -21.29	43.69 2.56 -13.07	44.41 3.48 -6.39	99.64 7.09 -14.73	82.34 5.46 -20.45	57.27 3.68 -13.78	73.86 3.78 -30.60	53.21 3.02 -18.27	55.01 3.75 -15.04	34.24 2.88 0.44	43.42 2.97 -6.49	47.60 3.03 -6.08	43.55 2.41 -14.66	36.08 3.19 -3.47	36.49 3.17 -4.00	39.86 2.53 -11.73	38.27 2.27 -12.15	33.17 2.62 -6.33
SISSONVILLE____ 23735	32.46 -1.32 0.00	30.55 -1.27 0.00	29.98 -1.12 0.00	30.29 -1.25 0.00	28.71 -1.27 0.00	25.72 -1.23 0.00	27.53 -1.21 0.00	27.00 -1.06 0.00	33.17 -1.38 0.00	74.87 -2.96 0.00	54.13 -2.30 0.00	38.21 -1.60 0.00	37.79 -1.70 0.00	30.09 -1.83 0.00	34.06 -2.15 0.00	30.46 -1.34 0.00	32.70 -1.26 0.00	37.11 -1.38 0.00	25.02 -1.46 0.00	27.63 -1.79 0.00	27.47 -1.85 0.00	23.87 -1.73 0.00	22.01 -1.84 0.00	22.33 -1.89 0.00
SITHE_IND_GS1 24169	33.01 -0.77 0.00	31.08 -0.74 0.00	30.37 -0.72 0.00	30.79 -0.75 0.00	29.54 -0.66 -0.23	26.87 -0.59 -0.52	28.46 -0.75 -0.47	28.09 -0.80 -0.83	33.91 -1.04 -0.40	75.43 -2.40 0.00	54.89 -1.74 -0.20	38.69 -1.27 -0.15	38.38 -1.23 -0.12	31.51 -0.97 -0.56	35.14 -1.14 -0.06	30.80 -1.00 0.00	33.20 -1.10 -0.35	37.21 -1.28 0.00	26.54 -0.87 -0.93	28.64 -0.96 -0.17	28.57 -0.97 -0.22	25.55 -0.79 -0.74	23.97 -0.65 -0.77	23.97 -0.60 -0.35

SITHE_IND_GS2 24170	33.01 -0.77 0.00	31.08 -0.74 0.00	30.37 -0.72 0.00	30.79 -0.75 0.00	29.54 -0.66 -0.23	26.87 -0.59 -0.52	28.46 -0.75 -0.47	28.09 -0.80 -0.83	33.91 -1.04 -0.40	75.43 -2.40 0.00	54.89 -1.74 -0.20	38.69 -1.27 -0.15	38.38 -1.23 -0.12	31.51 -0.97 -0.56	35.14 -1.14 -0.06	30.80 -1.00 0.00	33.20 -1.10 -0.35	37.21 -1.28 0.00	26.54 -0.87 -0.93	28.64 -0.96 -0.17	28.57 -0.97 -0.22	25.55 -0.79 -0.74	23.97 -0.65 -0.77	23.97 -0.60 -0.35
SITHE_IND_GS3 24171	33.01 -0.77 0.00	31.08 -0.74 0.00	30.37 -0.72 0.00	30.79 -0.75 0.00	29.54 -0.66 -0.23	26.87 -0.59 -0.52	28.46 -0.75 -0.47	28.09 -0.80 -0.83	33.91 -1.04 -0.40	75.43 -2.40 0.00	54.89 -1.74 -0.20	38.69 -1.27 -0.15	38.38 -1.23 -0.12	31.51 -0.97 -0.56	35.14 -1.14 -0.06	30.80 -1.00 0.00	33.20 -1.10 -0.35	37.21 -1.28 0.00	26.54 -0.87 -0.93	28.64 -0.96 -0.17	28.57 -0.97 -0.22	25.55 -0.79 -0.74	23.97 -0.65 -0.77	23.97 -0.60 -0.35
SITHE_IND_GS4 24172	33.01 -0.77 0.00	31.08 -0.74 0.00	30.37 -0.72 0.00	30.79 -0.75 0.00	29.54 -0.66 -0.23	26.87 -0.59 -0.52	28.46 -0.75 -0.47	28.09 -0.80 -0.83	33.91 -1.04 -0.40	75.43 -2.40 0.00	54.89 -1.74 -0.20	38.69 -1.27 -0.15	38.38 -1.23 -0.12	31.51 -0.97 -0.56	35.14 -1.14 -0.06	30.80 -1.00 0.00	33.20 -1.10 -0.35	37.21 -1.28 0.00	26.54 -0.87 -0.93	28.64 -0.96 -0.17	28.57 -0.97 -0.22	25.55 -0.79 -0.74	23.97 -0.65 -0.77	23.97 -0.60 -0.35
SITHE___BATAVIA 24024	34.17 0.38 0.00	32.15 0.33 0.00	31.55 0.46 0.00	31.77 0.23 0.00	30.97 0.50 -0.50	28.61 0.56 -1.11	30.11 0.37 -1.00	30.11 0.27 -1.77	35.67 0.26 -0.87	78.83 1.01 0.00	57.47 0.61 -0.43	40.28 0.14 -0.32	39.87 0.11 -0.26	30.76 0.10 1.27	33.10 0.20 3.30	28.60 -0.01 3.19	30.87 -0.10 2.99	33.99 0.11 4.61	24.25 0.05 2.28	26.85 0.07 2.64	27.68 -0.24 1.40	27.05 -0.17 -1.62	25.52 0.00 -1.68	25.19 0.20 -0.76
SITHE___INDEPEND 23800	33.01 -0.77 0.00	31.08 -0.74 0.00	30.37 -0.72 0.00	30.79 -0.75 0.00	29.54 -0.66 -0.23	26.87 -0.59 -0.52	28.46 -0.75 -0.47	28.09 -0.80 -0.83	33.91 -1.04 -0.40	75.43 -2.40 0.00	54.89 -1.74 -0.20	38.69 -1.27 -0.15	38.38 -1.23 -0.12	31.51 -0.97 -0.56	35.14 -1.14 -0.06	30.80 -1.00 0.00	33.20 -1.10 -0.35	37.21 -1.28 0.00	26.54 -0.87 -0.93	28.64 -0.96 -0.17	28.57 -0.97 -0.22	25.55 -0.79 -0.74	23.97 -0.65 -0.77	23.97 -0.60 -0.35
SITHE___MASSENA 23902	33.20 -0.59 0.00	31.28 -0.54 0.00	30.66 -0.43 0.00	31.00 -0.53 0.00	29.39 -0.59 0.00	26.33 -0.62 0.00	28.11 -0.63 0.00	27.50 -0.57 0.00	33.81 -0.74 0.00	76.23 -1.59 0.00	55.14 -1.29 0.00	38.96 -0.85 0.00	38.57 -0.92 0.00	30.85 -1.07 0.00	34.94 -1.27 0.00	31.12 -0.68 0.00	33.30 -0.66 0.00	37.77 -0.72 0.00	25.59 -0.89 0.00	28.32 -1.10 0.00	28.20 -1.12 0.00	24.56 -1.04 0.00	22.73 -1.12 0.00	23.07 -1.15 0.00
SITHE___OGDNSBRG 24021	33.29 -0.50 0.00	31.33 -0.49 0.00	30.72 -0.37 0.00	31.04 -0.48 0.00	29.45 -0.52 0.00	26.39 -0.55 0.00	28.26 -0.47 0.00	27.69 -0.38 0.00	34.05 -0.50 0.00	76.77 -1.05 0.00	55.48 -0.95 0.00	39.17 -0.64 0.00	38.76 -0.73 0.00	30.95 -0.97 0.00	35.08 -1.13 0.00	31.30 -0.50 0.00	33.57 -0.39 0.00	38.08 -0.41 0.00	25.74 -0.74 0.00	28.44 -0.98 0.00	28.29 -1.03 0.00	24.61 -1.00 0.00	22.68 -1.17 0.00	23.00 -1.22 0.00
SITHE___STERLING 23777	34.71 0.92 0.00	32.63 0.81 0.00	31.86 0.77 0.00	32.31 0.78 0.00	30.98 0.78 -0.22	28.23 0.80 -0.48	30.14 0.97 -0.44	29.81 0.97 -0.77	36.14 1.21 -0.38	80.64 2.82 0.00	58.62 2.00 -0.19	41.27 1.32 -0.14	40.96 1.35 -0.11	33.53 1.09 -0.52	37.52 1.25 -0.05	32.85 1.05 0.00	35.46 1.18 -0.32	39.73 1.24 0.00	28.17 0.83 -0.86	30.50 0.91 -0.16	30.35 0.83 -0.20	27.02 0.73 -0.69	25.22 0.65 -0.71	25.19 0.64 -0.33
SOUTH CAIRO___GT 23612	36.20 2.41 0.00	34.08 2.25 0.00	33.24 2.15 0.00	33.80 2.27 0.00	36.92 2.20 -4.74	39.52 2.02 -10.55	40.56 2.26 -9.56	47.29 2.35 -16.87	45.81 3.02 -8.24	84.76 6.93 0.00	65.73 5.22 -4.08	46.41 3.54 -3.07	45.44 3.44 -2.51	45.99 2.65 -11.42	40.35 2.95 -1.18	34.59 2.79 0.00	46.00 3.10 -8.94	53.53 3.70 -11.33	47.88 2.49 -18.91	35.69 2.71 -3.56	36.48 2.68 -4.47	43.08 2.35 -15.14	41.61 2.08 -15.68	33.38 2.01 -7.15
SOUTH HAMPTN___IC 23720	36.70 2.92 0.00	34.72 2.90 0.00	33.85 2.76 0.00	34.41 2.88 0.00	36.31 2.66 -3.67	37.82 2.70 -8.18	53.23 3.20 -21.29	44.20 3.06 -13.07	45.07 4.13 -6.39	101.20 8.65 -14.73	83.45 6.57 -20.45	58.08 4.49 -13.78	74.65 4.57 -30.60	53.85 3.66 -18.27	55.74 4.48 -15.04	34.86 3.50 0.44	44.10 3.66 -6.49	48.38 3.81 -6.08	44.09 2.95 -14.66	36.69 3.80 -3.47	37.08 3.76 -4.00	40.36 3.03 -11.73	38.72 2.72 -12.15	33.61 3.06 -6.33
SOUTHOLD___IC 23719	37.23 3.45 0.00	35.19 3.37 0.00	34.29 3.20 0.00	34.87 3.34 0.00	36.71 3.06 -3.67	38.20 3.08 -8.18	53.67 3.65 -21.29	44.67 3.53 -13.07	45.68 4.75 -6.39	102.60 10.05 -14.73	84.48 7.60 -20.45	58.81 5.22 -13.78	75.40 5.32 -30.60	54.45 4.26 -18.27	56.44 5.18 -15.04	35.44 4.08 0.44	44.75 4.30 -6.49	49.12 4.56 -6.08	44.60 3.46 -14.66	37.30 4.40 -3.47	37.68 4.36 -4.00	40.84 3.51 -11.73	39.16 3.15 -12.15	34.02 3.47 -6.33
ST LAWRENCE___ 23600	32.95 -0.84 0.00	31.05 -0.78 0.00	30.43 -0.67 0.00	30.76 -0.78 0.00	29.17 -0.81 0.00	26.13 -0.81 0.00	27.87 -0.86 0.00	27.27 -0.80 0.00	33.54 -1.01 0.00	75.58 -2.24 0.00	54.68 -1.75 0.00	38.66 -1.16 0.00	38.27 -1.22 0.00	30.81 -1.11 0.00	34.95 -1.27 0.00	30.88 -0.92 0.00	33.03 -0.93 0.00	37.45 -1.04 0.00	25.58 -0.90 0.00	28.34 -1.09 0.00	28.22 -1.10 0.00	24.58 -1.02 0.00	22.77 -1.08 0.00	23.11 -1.11 0.00
STATION 5_MISC_HYD 23604	33.62 -0.16 0.00	31.65 -0.17 0.00	31.00 -0.09 0.00	31.30 -0.23 0.00	30.40 -0.02 -0.44	28.01 0.09 -0.98	29.50 -0.12 -0.88	29.43 -0.20 -1.56	34.99 -0.32 -0.76	77.34 -0.48 0.00	56.43 -0.38 -0.37	39.68 -0.42 -0.28	39.33 -0.39 -0.23	32.60 -0.37 -1.05	35.95 -0.38 -0.11	31.29 -0.51 0.00	34.11 -0.61 -0.77	38.61 -0.56 -0.68	27.80 -0.43 -1.75	29.31 -0.45 -0.33	29.23 -0.51 -0.41	26.74 -0.26 -1.40	25.19 -0.11 -1.45	24.90 0.02 -0.66
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	34.00 0.21 0.00	31.99 0.17 0.00	31.30 0.21 0.00	31.65 0.12 0.00	30.69 0.28 -0.44	28.28 0.35 -0.98	29.90 0.27 -0.89	29.85 0.22 -1.57	35.53 0.21 -0.76	78.44 0.62 0.00	57.20 0.39 -0.38	40.20 0.11 -0.28	39.87 0.15 -0.23	33.07 0.10 -1.06	36.47 0.14 -0.11	31.79 -0.01 0.00	34.67 -0.06 -0.77	39.22 0.04 -0.69	28.24 0.01 -1.75	29.80 0.05 -0.33	29.73 0.00 -0.41	27.12 0.12 -1.40	25.50 0.20 -1.45	25.18 0.29 -0.66
STA_56_34_KV_BUS2_REV_LBMP_B 345033	33.47 -0.32 0.00	31.51 -0.32 0.00	30.85 -0.24 0.00	31.16 -0.37 0.00	30.25 -0.16 -0.43	27.87 -0.05 -0.97	29.36 -0.25 -0.88	29.30 -0.31 -1.55	34.85 -0.45 -0.76	77.03 -0.79 0.00	56.19 -0.62 -0.37	39.52 -0.57 -0.28	39.18 -0.54 -0.23	32.48 -0.49 -1.05	35.80 -0.52 -0.11	31.18 -0.63 0.00	34.00 -0.72 -0.76	38.47 -0.70 -0.68	27.70 -0.51 -1.73	29.19 -0.56 -0.33	29.13 -0.60 -0.41	26.64 -0.35 -1.39	25.08 -0.21 -1.44	24.79 -0.09 -0.65

STEEL___WIND 323596	33.76 -0.02 0.00	31.76 -0.06 0.00	31.17 0.08 0.00	31.37 -0.16 0.00	30.62 0.04 -0.60	28.38 0.09 -1.34	29.73 -0.22 -1.21	29.75 -0.45 -2.14	35.04 -0.56 -1.04	77.18 -0.64 0.00	56.24 -0.70 -0.51	39.37 -0.82 -0.38	38.98 -0.82 -0.31	27.12 -0.70 4.10	27.98 -0.69 7.55	23.73 -0.91 7.15	25.26 -1.09 7.61	26.37 -0.98 11.13	18.59 -0.71 7.19	22.43 -0.69 6.30	25.16 -0.75 3.41	27.08 -0.41 -1.90	25.64 -0.18 -1.96	25.19 0.07 -0.90
STEUBEN_REC_LFGE 323667	35.27 1.49 0.00	33.15 1.33 0.00	32.40 1.31 0.00	32.76 1.23 0.00	32.10 1.34 -0.77	29.96 1.29 -1.72	31.61 1.31 -1.56	31.92 1.10 -2.75	37.28 1.38 -1.35	81.11 3.29 0.00	59.15 2.05 -0.67	41.20 0.89 -0.50	40.71 0.81 -0.41	45.98 0.84 -13.22	53.45 1.23 -16.00	47.31 0.81 -14.70	53.92 0.78 -19.18	65.92 1.14 -26.29	50.05 0.83 -22.74	44.95 1.07 -14.46	39.14 0.90 -8.91	29.05 0.97 -2.47	27.47 1.06 -2.56	26.64 1.25 -1.17
STONY___BROOK 24151	36.77 2.99 0.00	34.70 2.88 0.00	33.90 2.81 0.00	34.46 2.93 0.00	36.29 2.64 -3.67	37.79 2.66 -8.18	53.22 3.19 -21.29	44.18 3.05 -13.07	45.03 4.09 -6.39	101.35 8.80 -14.73	83.42 6.54 -20.45	58.14 4.55 -13.78	74.66 4.58 -30.60	53.84 3.65 -18.27	55.68 4.41 -15.04	34.87 3.50 0.43	44.05 3.60 -6.49	48.29 3.72 -6.08	44.01 2.87 -14.66	36.55 3.66 -3.47	36.97 3.64 -4.00	40.30 2.97 -11.73	38.70 2.70 -12.15	33.60 3.05 -6.33
STURGEON_POOL_HYD 23609	35.80 2.02 0.00	33.75 1.92 0.00	32.86 1.76 0.00	33.47 1.94 0.00	35.68 1.78 -3.92	37.36 1.68 -8.74	38.70 2.04 -7.92	44.04 2.00 -13.97	43.94 2.56 -6.83	83.47 5.65 0.00	64.26 4.45 -3.38	45.42 3.07 -2.54	44.56 3.00 -2.08	43.88 2.50 -9.46	40.22 3.03 -0.98	34.34 2.55 0.00	43.66 2.64 -7.07	48.74 2.94 -7.32	44.32 2.18 -15.67	34.98 2.61 -2.95	35.64 2.61 -3.70	40.35 2.22 -12.54	38.84 2.00 -12.99	32.23 2.09 -5.92
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	35.71 1.92 0.00	33.66 1.83 0.00	32.79 1.70 0.00	33.39 1.86 0.00	35.10 1.76 -3.37	36.12 1.68 -7.50	37.55 2.02 -6.80	42.03 1.98 -11.99	42.91 2.50 -5.86	83.34 5.52 0.00	63.51 4.19 -2.90	44.93 2.94 -2.18	44.16 2.89 -1.78	42.48 2.45 -8.11	39.93 2.88 -0.84	34.22 2.42 0.00	42.46 2.55 -5.95	46.90 2.84 -5.58	42.04 2.11 -13.44	34.42 2.47 -2.53	34.98 2.48 -3.18	38.46 2.10 -10.76	36.92 1.92 -11.14	31.28 1.98 -5.08
SYNERGY___BIOGAS 323694	34.17 0.38 0.00	32.15 0.33 0.00	31.55 0.46 0.00	31.77 0.23 0.00	30.97 0.50 -0.50	28.61 0.56 -1.11	30.11 0.37 -1.00	30.11 0.27 -1.77	35.67 0.26 -0.87	78.83 1.01 0.00	57.47 0.61 -0.43	40.28 0.14 -0.32	39.87 0.11 -0.26	30.76 0.10 1.27	33.10 0.20 3.30	28.60 -0.01 3.19	30.87 0.10 2.99	33.99 0.11 4.61	24.25 0.05 2.28	26.85 0.07 2.64	27.68 -0.24 1.40	27.05 -0.17 -1.62	25.52 0.00 -1.68	25.19 0.20 -0.76
SYRACUSE___ENERGY_ST1 323597	33.88 0.10 0.00	31.87 0.05 0.00	31.14 0.04 0.00	31.56 0.03 0.00	30.43 0.09 -0.37	27.88 0.11 -0.82	29.56 0.08 -0.74	29.40 0.02 -1.31	35.18 -0.01 -0.64	77.83 0.00 0.00	56.73 -0.02 -0.32	39.96 -0.09 -0.24	39.64 -0.04 -0.20	32.79 -0.02 -0.89	36.29 -0.02 -0.09	31.73 -0.06 0.00	34.43 -0.09 -0.55	38.41 -0.08 0.00	27.92 -0.03 -1.47	29.67 -0.03 -0.28	29.61 -0.06 -0.35	26.77 -0.01 -1.18	25.13 0.06 -1.22	24.86 0.09 -0.55
SYRACUSE___ENERGY_ST2 323598	33.88 0.10 0.00	31.87 0.05 0.00	31.14 0.04 0.00	31.56 0.03 0.00	30.43 0.09 -0.37	27.88 0.11 -0.82	29.56 0.08 -0.74	29.40 0.02 -1.31	35.18 -0.01 -0.64	77.83 0.00 0.00	56.73 -0.02 -0.32	39.96 -0.09 -0.24	39.64 -0.04 -0.20	32.79 -0.02 -0.89	36.29 -0.02 -0.09	31.73 -0.06 0.00	34.43 -0.09 -0.55	38.41 -0.08 0.00	27.92 -0.03 -1.47	29.67 -0.03 -0.28	29.61 -0.06 -0.35	26.77 -0.01 -1.18	25.13 0.06 -1.22	24.86 0.09 -0.55
SYRACUSE___POWER 24017	33.92 0.13 0.00	31.92 0.09 0.00	31.17 0.07 0.00	31.59 0.06 0.00	30.48 0.11 -0.39	27.95 0.15 -0.86	29.65 0.14 -0.78	29.50 0.07 -1.37	35.30 0.08 -0.67	78.02 0.20 0.00	56.90 0.14 -0.33	40.08 0.02 -0.25	39.74 0.05 -0.20	32.92 0.07 -0.93	36.39 0.08 -0.09	31.82 0.02 0.00	34.62 -0.01 -0.67	39.09 0.02 -0.58	28.04 0.03 -1.54	29.75 0.04 -0.29	29.69 0.01 -0.36	26.88 0.05 -1.23	25.23 0.11 -1.27	24.95 0.15 -0.58
TRIGEN___CC 323695	36.52 2.73 0.00	34.40 2.58 0.00	33.56 2.47 0.00	34.14 2.61 0.00	36.04 2.40 -3.67	37.51 2.39 -8.18	52.88 2.86 -21.29	43.88 2.74 -13.07	44.51 3.58 -6.39	100.39 7.84 -14.73	82.79 5.91 -20.45	57.81 4.22 -13.78	74.29 4.21 -30.60	53.64 3.44 -18.27	55.29 4.03 -15.04	37.04 3.30 -1.94	43.80 3.36 -6.49	48.05 3.48 -6.08	43.83 2.69 -14.66	36.23 3.33 -3.47	36.68 3.35 -4.00	40.11 2.77 -11.73	38.51 2.51 -12.15	33.36 2.80 -6.33
UNION___PROCESSING_DRP 323587	33.59 -0.20 0.00	31.61 -0.21 0.00	30.97 -0.12 0.00	31.26 -0.27 0.00	30.37 -0.05 -0.44	27.99 0.06 -0.98	29.47 -0.16 -0.89	29.40 -0.23 -1.57	34.95 -0.37 -0.77	77.25 -0.57 0.00	56.35 -0.46 -0.38	39.61 -0.49 -0.28	39.26 -0.46 -0.23	32.57 -0.41 -1.06	35.89 -0.43 -0.11	31.25 -0.55 0.00	34.07 -0.66 -0.77	38.55 -0.63 -0.69	27.77 -0.47 -1.75	29.26 -0.50 -0.33	29.19 -0.55 -0.41	26.71 -0.30 -1.40	25.17 -0.14 -1.46	24.88 -0.01 -0.66
UPPER HUDSON___HYD 24058	36.23 2.45 0.00	34.09 2.27 0.00	33.23 2.14 0.00	33.73 2.20 0.00	37.53 2.12 -5.43	40.96 1.92 -12.10	41.87 2.17 -10.96	49.74 2.34 -19.34	47.06 3.06 -9.45	84.72 6.90 0.00	66.26 5.16 -4.67	47.03 3.71 -3.51	46.19 3.83 -2.87	48.06 3.05 -13.08	40.78 3.21 -1.35	34.57 2.77 0.00	48.63 3.14 -11.54	63.16 3.69 -20.98	50.67 2.51 -21.68	36.18 2.67 -4.08	37.08 2.63 -5.12	45.27 2.32 -17.35	43.95 2.12 -17.97	34.39 1.98 -8.19
UPPER RAQUET___HYD 24056	32.46 -1.32 0.00	30.55 -1.27 0.00	29.98 -1.12 0.00	30.29 -1.25 0.00	28.71 -1.27 0.00	25.72 -1.23 0.00	27.53 -1.21 0.00	27.00 -1.06 0.00	33.17 -1.38 0.00	74.87 -2.96 0.00	54.13 -2.30 0.00	38.21 -1.60 0.00	37.79 -1.70 0.00	30.09 -1.83 0.00	34.06 -2.15 0.00	30.46 -1.34 0.00	32.70 -1.26 0.00	37.11 -1.38 0.00	25.02 -1.46 0.00	27.63 -1.79 0.00	27.47 -1.85 0.00	23.87 -1.73 0.00	22.01 -1.84 0.00	22.33 -1.89 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	35.54 1.75 0.00	33.47 1.65 0.00	32.65 1.56 0.00	33.17 1.64 0.00	32.95 1.59 -1.39	31.54 1.50 -3.09	33.26 1.72 -2.80	34.66 1.65 -4.95	39.02 2.05 -2.42	82.43 4.61 0.00	61.01 3.39 -1.20	43.02 2.31 -0.90	42.55 2.32 -0.74	37.20 1.93 -3.35	38.82 2.26 -0.34	33.69 1.89 0.00	38.81 2.02 -2.83	45.37 2.27 -4.61	33.63 1.60 -5.55	32.29 1.82 -1.04	32.43 1.79 -1.31	31.59 1.55 -4.44	29.89 1.43 -4.60	27.80 1.48 -2.10
VISCHER___FERRY HYD 24020	35.66 1.88 0.00	33.61 1.79 0.00	32.79 1.70 0.00	33.36 1.82 0.00	37.02 1.76 -5.28	40.28 1.57 -11.76	41.07 1.67 -10.65	48.64 1.77 -18.80	45.99 2.25 -9.18	82.87 5.04 0.00	64.77 3.80 -4.54	45.93 2.70 -3.42	44.98 2.70 -2.79	46.82 2.18 -12.72	39.95 2.42 -1.31	33.90 2.10 0.00	47.13 2.26 -10.91	59.62 2.59 -18.54	49.35 1.79 -21.07	35.35 1.97 -3.97	36.32 2.01 -4.98	44.24 1.77 -16.87	42.95 1.62 -17.47	33.74 1.56 -7.96

V_CMM_10_SYNC_DSASP 323787	33.10 -0.69 0.00	31.18 -0.64 0.00	30.56 -0.53 0.00	30.91 -0.63 0.00	29.30 -0.68 0.00	26.25 -0.70 0.00	28.01 -0.73 0.00	27.40 -0.67 0.00	33.69 -0.86 0.00	75.94 -1.88 0.00	54.95 -1.48 0.00	38.83 -0.98 0.00	38.45 -1.04 0.00	30.96 -0.96 0.00	35.11 -1.11 0.00	31.02 -0.78 0.00	33.18 -0.78 0.00	37.63 -0.86 0.00	25.71 -0.78 0.00	28.44 -0.98 0.00	28.37 -0.95 0.00	24.72 -0.89 0.00	22.89 -0.96 0.00	23.23 -0.99 0.00
V_CMP_10_SYNC_DSASP 323788	34.74 0.95 0.00	32.56 0.73 0.00	32.28 1.19 0.00	32.51 0.98 0.00	30.88 0.90 0.00	27.46 0.51 0.00	29.31 0.57 0.00	28.85 0.78 0.00	35.39 0.84 0.00	79.96 2.14 0.00	57.90 1.47 0.00	40.79 0.98 0.00	40.26 0.77 0.00	32.34 0.42 0.00	36.63 0.41 0.00	32.02 0.23 0.00	34.41 0.45 0.00	39.26 0.78 0.00	26.67 0.19 0.00	29.48 0.06 0.00	29.23 -0.09 0.00	25.30 -0.30 0.00	23.22 -0.63 0.00	23.66 -0.56 0.00
V_E_10_SYNC_DSASP 323830	36.78 3.00 0.00	34.51 2.68 0.00	33.64 2.55 0.00	34.06 2.53 0.00	33.58 2.55 -1.05	31.74 2.45 -2.34	33.83 2.97 -2.12	34.83 3.02 -3.75	40.18 3.80 -1.83	86.61 8.79 0.00	63.61 6.28 -0.91	44.65 4.15 -0.68	44.24 4.20 -0.56	38.76 3.41 -3.43	41.64 3.93 -1.50	36.31 3.35 -1.15	40.95 3.61 -3.38	47.26 4.31 -4.47	35.14 2.92 -5.74	34.57 3.27 -1.88	34.01 3.06 -1.64	31.48 2.52 -3.36	29.60 2.26 -3.48	28.01 2.20 -1.59
V_F_30_NSYNC_DSASP 323816	36.10 2.31 0.00	34.01 2.18 0.00	33.16 2.07 0.00	33.70 2.17 0.00	37.49 2.10 -5.41	40.90 1.91 -12.05	41.76 2.11 -10.92	49.53 2.20 -19.26	46.76 2.80 -9.41	84.13 6.30 0.00	65.78 4.70 -4.65	46.64 3.33 -3.50	45.72 3.37 -2.86	47.66 2.71 -13.03	40.53 2.97 -1.34	34.38 2.58 0.00	48.25 2.84 -11.46	62.46 3.28 -20.69	50.33 2.26 -21.60	35.94 2.45 -4.06	36.88 2.46 -5.11	45.04 2.15 -17.28	43.72 1.97 -17.90	34.27 1.90 -8.16
V_F_30_SYNC_DSASP 323786	35.10 1.31 0.00	33.09 1.27 0.00	32.28 1.19 0.00	32.84 1.31 0.00	36.46 1.27 -5.22	39.73 1.15 -11.63	40.55 1.28 -10.53	48.00 1.35 -18.59	45.36 1.73 -9.08	81.72 3.90 0.00	63.90 2.98 -4.49	45.29 2.11 -3.38	44.35 2.11 -2.76	46.22 1.72 -12.58	39.44 1.93 -1.30	33.46 1.66 0.00	46.18 1.80 -10.42	56.58 2.05 -16.04	48.75 1.43 -20.84	34.92 1.58 -3.92	35.86 1.61 -4.93	43.68 1.40 -16.68	42.39 1.26 -17.28	33.31 1.22 -7.87
V_XM_10_SYNC_DSASP 323789	34.74 0.95 0.00	32.56 0.73 0.00	32.28 1.19 0.00	32.51 0.98 0.00	30.88 0.90 0.00	27.46 0.51 0.00	29.31 0.57 0.00	28.85 0.78 0.00	35.39 0.84 0.00	79.96 2.14 0.00	57.90 1.47 0.00	40.79 0.98 0.00	40.26 0.77 0.00	32.34 0.42 0.00	36.63 0.41 0.00	32.02 0.23 0.00	34.41 0.45 0.00	39.26 0.78 0.00	26.67 0.19 0.00	29.48 0.06 0.00	29.23 -0.09 0.00	25.30 -0.30 0.00	23.22 -0.63 0.00	23.66 -0.56 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	36.04 2.26 0.00	33.97 2.15 0.00	33.08 1.99 0.00	33.70 2.17 0.00	35.54 2.06 -3.51	36.72 1.96 -7.81	38.18 2.37 -7.08	42.88 2.33 -12.49	43.58 2.93 -6.10	84.29 6.47 0.00	64.34 4.89 -3.02	45.53 3.45 -2.27	44.75 3.41 -1.85	43.25 2.88 -8.45	40.44 3.35 -0.87	34.62 2.82 0.00	43.12 2.97 -6.20	47.58 3.29 -5.81	42.92 2.44 -14.00	34.92 2.86 -2.64	35.51 2.88 -3.31	39.23 2.43 -11.20	37.68 2.23 -11.61	31.81 2.30 -5.29
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.12 2.33 0.00	34.07 2.24 0.00	33.17 2.08 0.00	33.81 2.28 0.00	35.76 2.11 -3.67	37.12 2.00 -8.17	38.55 2.41 -7.40	43.52 2.39 -13.06	43.96 3.03 -6.38	84.47 6.65 0.00	64.62 5.03 -3.16	45.80 3.62 -2.37	45.04 3.61 -1.94	43.79 3.03 -8.84	40.63 3.51 -0.91	34.71 2.92 0.00	43.45 3.01 -6.48	47.85 3.28 -6.08	43.62 2.49 -14.65	35.11 2.93 -2.76	35.72 2.93 -3.46	39.78 2.46 -11.72	38.26 2.27 -12.14	32.14 2.39 -5.53
WADING RIVER_IC_1 23522	36.10 2.31 0.00	34.19 2.37 0.00	33.30 2.21 0.00	33.85 2.32 0.00	35.81 2.16 -3.67	37.34 2.21 -8.18	52.68 2.66 -21.29	43.67 2.53 -13.07	44.38 3.44 -6.39	99.50 6.95 -14.73	82.28 5.40 -20.45	57.21 3.62 -13.78	73.81 3.73 -30.60	53.17 2.98 -18.27	54.98 3.72 -15.04	34.21 2.85 0.45	43.39 2.94 -6.49	47.55 2.99 -6.08	43.52 2.39 -14.66	36.05 3.16 -3.47	36.47 3.14 -4.00	39.83 2.51 -11.73	38.25 2.24 -12.15	33.14 2.59 -6.33
WADING RIVER_IC_2 23547	36.10 2.31 0.00	34.19 2.37 0.00	33.30 2.21 0.00	33.85 2.32 0.00	35.81 2.16 -3.67	37.34 2.21 -8.18	52.68 2.66 -21.29	43.67 2.53 -13.07	44.38 3.44 -6.39	99.50 6.95 -14.73	82.28 5.40 -20.45	57.21 3.62 -13.78	73.81 3.73 -30.60	53.17 2.98 -18.27	54.98 3.72 -15.04	34.21 2.85 0.45	43.39 2.94 -6.49	47.55 2.99 -6.08	43.52 2.39 -14.66	36.05 3.16 -3.47	36.47 3.14 -4.00	39.83 2.51 -11.73	38.25 2.24 -12.15	33.14 2.59 -6.33
WADING RIVER_IC_3 23601	36.10 2.31 0.00	34.19 2.37 0.00	33.30 2.21 0.00	33.85 2.32 0.00	35.81 2.16 -3.67	37.34 2.21 -8.18	52.68 2.66 -21.29	43.67 2.53 -13.07	44.38 3.44 -6.39	99.50 6.95 -14.73	82.28 5.40 -20.45	57.21 3.62 -13.78	73.81 3.73 -30.60	53.17 2.98 -18.27	54.98 3.72 -15.04	34.21 2.85 0.45	43.39 2.94 -6.49	47.55 2.99 -6.08	43.52 2.39 -14.66	36.05 3.16 -3.47	36.47 3.14 -4.00	39.83 2.51 -11.73	38.25 2.24 -12.15	33.14 2.59 -6.33
WALDEN_HYDRO 24148	36.06 2.27 0.00	33.97 2.15 0.00	33.09 2.00 0.00	33.68 2.15 0.00	35.61 2.04 -3.59	36.88 1.94 -7.99	38.30 2.32 -7.24	43.13 2.29 -12.78	43.70 2.91 -6.24	84.24 6.42 0.00	64.36 4.84 -3.09	45.42 3.29 -2.32	44.62 3.24 -1.90	43.32 2.75 -8.64	40.36 3.25 -0.89	34.57 2.77 0.00	43.26 2.94 -6.35	47.80 3.30 -6.01	43.24 2.43 -14.32	34.96 2.84 -2.70	35.56 2.85 -3.39	39.49 2.43 -11.46	37.93 2.21 -11.88	31.90 2.26 -5.41
WARRENSBURG____ 23737	36.23 2.45 0.00	34.09 2.27 0.00	33.23 2.14 0.00	33.73 2.20 0.00	37.53 2.12 -5.43	40.96 1.92 -12.10	41.87 2.17 -10.96	49.74 2.34 -19.34	47.06 3.06 -9.45	84.72 6.90 0.00	66.26 5.16 -4.67	47.03 3.71 -3.51	46.19 3.83 -2.87	48.06 3.05 -13.08	40.78 3.21 -1.35	34.57 2.77 0.00	48.63 3.14 -11.54	63.16 3.69 -20.98	50.67 2.51 -21.68	36.18 2.67 -4.08	37.08 2.63 -5.12	45.27 2.32 -17.35	43.95 2.12 -17.97	34.39 1.98 -8.19
WATERSIDE____6 8 9 23538	36.12 2.33 0.00	34.08 2.26 0.00	33.18 2.09 0.00	33.84 2.31 0.00	35.77 2.12 -3.67	37.13 2.01 -8.17	38.57 2.43 -7.41	43.53 2.39 -13.07	43.97 3.04 -6.38	84.39 6.57 0.00	64.61 5.02 -3.16	45.81 3.62 -2.37	45.06 3.63 -1.94	43.79 3.02 -8.84	40.62 3.50 -0.91	34.68 2.88 0.00	43.41 2.97 -6.49	47.76 3.20 -6.08	43.59 2.46 -14.65	35.08 2.90 -2.76	35.67 2.88 -3.46	39.74 2.41 -11.72	38.21 2.21 -12.14	32.11 2.36 -5.53
WDELAWARE_HYD 323627	36.27 2.49 0.00	34.17 2.35 0.00	33.28 2.19 0.00	33.86 2.33 0.00	35.49 2.24 -3.27	36.36 2.13 -7.28	37.92 2.58 -6.60	42.24 2.54 -11.64	43.52 3.28 -5.69	85.11 7.29 0.00	64.56 5.32 -2.81	45.60 3.67 -2.12	44.83 3.61 -1.73	42.83 3.03 -7.88	40.62 3.59 -0.81	34.86 3.06 0.00	43.06 3.27 -5.83	47.86 3.61 -5.76	42.23 2.69 -13.05	34.96 3.08 -2.46	35.53 3.12 -3.09	38.71 2.66 -10.45	37.05 2.38 -10.82	31.57 2.42 -4.93

WEST BABYLON___IC 23714	37.01 3.22 0.00	34.88 3.06 0.00	34.07 2.98 0.00	34.64 3.11 0.00	36.47 2.81 -3.67	37.94 2.82 -8.18	53.41 3.39 -21.29	44.38 3.24 -13.07	45.24 4.31 -6.39	101.90 9.35 -14.73	83.68 6.80 -20.45	58.35 4.75 -13.78	74.88 4.79 -30.60	54.04 3.84 -18.27	55.81 4.56 -15.04	35.42 3.62 0.00	44.13 3.69 -6.49	48.36 3.79 -6.08	44.08 2.94 -14.66	36.68 3.79 -3.47	37.17 3.84 -4.00	40.48 3.15 -11.73	38.86 2.86 -12.15	33.76 3.21 -6.33
WEST CANADA___HYD 24049	33.90 0.11 0.00	31.92 0.09 0.00	31.18 0.08 0.00	31.63 0.09 0.00	30.08 0.10 0.00	27.05 0.11 0.00	28.85 0.12 0.00	28.18 0.11 0.00	34.69 0.14 0.00	78.14 0.32 0.00	56.72 0.28 0.00	40.00 0.19 0.00	39.69 0.20 0.00	32.09 0.16 0.00	36.40 0.18 0.00	31.93 0.13 0.00	34.10 0.14 0.00	38.64 0.16 0.00	26.61 0.13 0.00	29.58 0.15 0.00	29.47 0.15 0.00	25.74 0.14 0.00	23.99 0.14 0.00	24.37 0.15 0.00
WESTERN_NY_WIND 24143	34.13 0.35 0.00	32.11 0.30 0.00	31.52 0.43 0.00	31.72 0.19 0.00	30.95 0.46 -0.50	28.59 0.53 -1.12	30.08 0.33 -1.02	30.09 0.24 -1.79	35.64 0.21 -0.88	78.74 0.92 0.00	57.39 0.53 -0.43	40.22 0.09 -0.32	39.82 0.06 -0.26	30.52 0.05 1.45	32.79 0.15 3.57	28.30 -0.06 3.44	30.52 -0.16 3.28	33.52 0.05 5.02	23.90 0.02 2.60	26.58 0.03 2.87	27.48 -0.30 1.55	27.02 -0.21 -1.64	25.51 -0.04 -1.70	25.17 0.17 -0.77
WESTOVER___LESR 323668	34.75 0.96 0.00	32.66 0.84 0.00	31.87 0.78 0.00	32.30 0.77 0.00	31.88 0.78 -1.12	30.20 0.76 -2.50	31.87 0.87 -2.27	32.80 0.73 -4.00	37.47 0.97 -1.95	80.31 2.49 0.00	59.11 1.71 -0.97	41.49 0.95 -0.73	41.12 1.04 -0.59	35.54 0.91 -2.71	37.63 1.14 -0.28	32.59 0.79 0.00	36.78 0.79 -2.03	41.58 0.98 -2.12	31.68 0.72 -4.49	31.15 0.88 -0.84	31.22 0.84 -1.06	29.98 0.79 -3.59	28.34 0.77 -3.72	26.75 0.84 -1.70
WETHRSFD_WT_PWR 323626	33.94 0.16 0.00	31.95 0.13 0.00	31.28 0.19 0.00	31.57 0.03 0.00	30.84 0.20 -0.67	28.63 0.20 -1.48	30.04 -0.05 -1.35	30.16 -0.28 -2.37	35.37 -0.34 -1.16	77.41 -0.41 0.00	56.35 -0.65 -0.57	39.41 -0.83 -0.43	39.02 -0.82 -0.35	14.92 -0.68 16.32	10.80 -0.63 24.78	7.82 -0.79 23.19	6.16 -0.89 26.91	-0.49 -0.77 38.21	-2.37 -0.48 28.36	7.61 -0.42 21.40	16.55 -0.49 12.28	27.52 -0.20 -2.12	26.07 0.02 -2.19	25.49 0.27 -1.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.90 2.11 0.00	33.84 2.02 0.00	32.95 1.85 0.00	33.57 2.04 0.00	35.43 1.94 -3.51	36.61 1.85 -7.82	38.05 2.23 -7.09	42.76 2.19 -12.51	43.41 2.75 -6.11	83.88 6.06 0.00	64.06 4.61 -3.02	45.34 3.26 -2.27	44.57 3.22 -1.86	43.11 2.72 -8.46	40.26 3.18 -0.87	34.46 2.66 0.00	42.95 2.79 -6.21	47.39 3.09 -5.82	42.81 2.31 -14.02	34.77 2.71 -2.64	35.36 2.73 -3.32	39.13 2.30 -11.22	37.59 2.12 -11.63	31.71 2.20 -5.30
YORK___WARBASSE 23770	36.22 2.43 0.00	34.19 2.37 0.00	33.28 2.19 0.00	33.91 2.38 0.00	35.86 2.21 -3.67	37.20 2.08 -8.17	38.65 2.50 -7.41	43.57 2.43 -13.07	44.01 3.08 -6.38	84.44 6.62 0.00	64.64 5.05 -3.16	45.85 3.66 -2.37	45.13 3.70 -1.94	43.87 3.10 -8.84	40.75 3.62 -0.91	34.80 3.00 0.00	43.54 3.09 -6.49	47.84 3.28 -6.08	43.72 2.59 -14.65	35.23 3.05 -2.76	35.81 3.02 -3.46	39.86 2.53 -11.72	38.32 2.32 -12.14	32.24 2.48 -5.53