

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/29/2021

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	34.92	31.04	32.18	31.36	29.94	32.06	36.29	39.18	44.21	45.47	47.52	44.57	43.46	42.48	42.22	42.67	47.93	57.58	48.99	43.38	40.50	38.75	37.45	35.82
24138	2.77	2.53	2.10	2.10	2.25	2.75	3.18	3.74	3.24	3.65	3.71	3.61	3.50	3.54	3.58	3.42	3.84	3.73	3.55	3.24	3.20	3.00	2.63	2.84
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.33	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
74TH STREET_GT_1	34.92	31.04	32.18	31.39	29.94	32.06	36.26	39.11	44.18	45.44	47.49	44.53	43.43	42.45	42.19	42.67	47.93	57.55	48.96	43.35	40.51	38.75	37.45	35.85
24260	2.77	2.53	2.10	2.13	2.25	2.75	3.15	3.67	3.22	3.62	3.68	3.58	3.47	3.51	3.55	3.42	3.84	3.70	3.52	3.21	3.20	3.00	2.63	2.86
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
74TH STREET_GT_2	34.92	31.04	32.18	31.39	29.94	32.06	36.26	39.11	44.18	45.44	47.49	44.53	43.43	42.45	42.19	42.67	47.93	57.55	48.96	43.35	40.51	38.75	37.45	35.85
24261	2.77	2.53	2.10	2.13	2.25	2.75	3.15	3.67	3.22	3.62	3.68	3.58	3.47	3.51	3.55	3.42	3.84	3.70	3.52	3.21	3.20	3.00	2.63	2.86
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
ADK HUDSON___FALLS	33.86	30.16	33.87	32.54	30.19	31.00	35.20	38.12	47.03	47.36	49.91	46.07	45.15	43.80	43.09	44.36	50.03	62.99	52.14	46.00	42.07	40.25	39.51	35.95
24011	1.70	1.49	1.25	1.25	1.32	1.67	2.09	2.48	2.28	2.66	2.65	2.58	2.58	2.50	2.39	2.32	2.85	3.24	2.82	2.40	2.34	1.90	1.51	1.68
	0.00	-0.54	-8.50	-6.82	-3.89	-0.06	0.00	-0.67	-15.52	-11.81	-14.12	-10.39	-10.74	-9.70	-8.45	-11.47	-12.88	-24.51	-16.12	-14.39	-10.08	-10.84	-13.20	-5.36
ADK RESOURCE___RCVRY	33.96	30.25	33.92	32.59	30.27	31.12	35.33	38.33	47.22	47.64	50.18	46.31	45.42	44.03	43.29	44.56	50.32	63.29	52.39	46.21	42.26	40.40	39.62	36.04
23798	1.80	1.57	1.30	1.30	1.40	1.79	2.22	2.69	2.46	2.93	2.92	2.81	2.83	2.72	2.58	2.51	3.12	3.52	3.05	2.60	2.52	2.04	1.61	1.76
	0.00	-0.54	-8.51	-6.83	-3.90	-0.06	0.00	-0.67	-15.54	-11.83	-14.13	-10.40	-10.75	-9.71	-8.46	-11.48	-12.89	-24.53	-16.13	-14.41	-10.09	-10.85	-13.21	-5.37
ADK S GLENS___FALLS	33.86	30.16	33.87	32.54	30.19	31.00	35.20	38.12	47.03	47.36	49.91	46.07	45.15	43.80	43.09	44.36	50.03	62.99	52.14	46.00	42.07	40.25	39.51	35.95
24028	1.70	1.49	1.25	1.25	1.32	1.67	2.09	2.48	2.28	2.66	2.65	2.58	2.58	2.50	2.39	2.32	2.85	3.24	2.82	2.40	2.34	1.90	1.51	1.68
	0.00	-0.54	-8.50	-6.82	-3.89	-0.06	0.00	-0.67	-15.52	-11.81	-14.12	-10.39	-10.74	-9.70	-8.45	-11.47	-12.88	-24.51	-16.12	-14.39	-10.08	-10.84	-13.20	-5.36
ADK_NYS___DAM	34.54	30.78	33.94	32.74	30.52	31.61	35.69	38.54	46.56	46.96	49.36	45.73	44.67	43.48	42.97	44.06	49.41	61.73	51.51	45.43	41.73	40.01	39.28	36.23
23527	2.38	2.14	1.81	1.84	1.87	2.28	2.58	2.94	2.51	2.79	2.75	2.71	2.58	2.62	2.65	2.54	2.81	3.10	2.92	2.48	2.46	2.15	1.88	2.20
	0.00	-0.51	-8.02	-6.44	-3.67	-0.06	0.00	-0.63	-14.82	-11.28	-13.48	-9.92	-10.25	-9.26	-8.07	-10.95	-12.29	-23.39	-15.38	-13.74	-9.62	-10.35	-12.60	-5.12
AIR_PRODUCTS___DRP	33.73	30.09	33.25	32.07	29.86	30.85	34.67	37.09	45.15	45.44	47.87	44.28	43.33	42.14	41.64	42.72	48.02	59.99	49.95	44.11	40.51	38.97	38.47	35.41
24190	1.58	1.46	1.25	1.27	1.27	1.52	1.56	1.50	1.28	1.41	1.42	1.39	1.37	1.39	1.42	1.34	1.58	1.66	1.56	1.34	1.36	1.24	1.24	1.45
	0.00	-0.50	-7.89	-6.33	-3.61	-0.06	0.00	-0.62	-14.63	-11.14	-13.31	-9.79	-10.12	-9.14	-7.97	-10.81	-12.13	-23.09	-15.19	-13.56	-9.49	-10.22	-12.44	-5.05
ALBANY___1	33.73	30.09	33.25	32.07	29.86	30.85	34.67	37.09	45.15	45.44	47.87	44.28	43.33	42.14	41.64	42.72	48.02	59.99	49.95	44.11	40.51	38.97	38.47	35.41
23571	1.58	1.46	1.25	1.27	1.27	1.52	1.56	1.50	1.28	1.41	1.42	1.39	1.37	1.39	1.42	1.34	1.58	1.66	1.56	1.34	1.36	1.24	1.24	1.45
	0.00	-0.50	-7.89	-6.33	-3.61	-0.06	0.00	-0.62	-14.63	-11.14	-13.31	-9.79	-10.12	-9.14	-7.97	-10.81	-12.13	-23.09	-15.19	-13.56	-9.49	-10.22	-12.44	-5.05
ALBANY___2	33.73	30.09	33.25	32.07	29.86	30.85	34.67	37.09	45.15	45.44	47.87	44.28	43.33	42.14	41.64	42.72	48.02	59.99	49.95	44.11	40.51	38.97	38.47	35.41
23572	1.58	1.46	1.25	1.27	1.27	1.52	1.56	1.50	1.28	1.41	1.42	1.39	1.37	1.39	1.42	1.34	1.58	1.66	1.56	1.34	1.36	1.24	1.24	1.45
	0.00	-0.50	-7.89	-6.33	-3.61	-0.06	0.00	-0.62	-14.63	-11.14	-13.31	-9.79	-10.12	-9.14	-7.97	-10.81	-12.13	-23.09	-15.19	-13.56	-9.49	-10.22	-12.44	-5.05
ALBANY___3	33.73	30.09	33.25	32.07	29.86	30.85	34.67	37.09	45.15	45.44	47.87	44.28	43.33	42.14	41.64	42.72	48.02	59.99	49.95	44.11	40.51	38.97	38.47	35.41
23573	1.58	1.46	1.25	1.27	1.27	1.52	1.56	1.50	1.28	1.41	1.42	1.39	1.37	1.39	1.42	1.34	1.58	1.66	1.56	1.34	1.36	1.24	1.24	1.45
	0.00	-0.50	-7.89	-6.33	-3.61	-0.06	0.00	-0.62	-14.63	-11.14	-13.31	-9.79	-10.12	-9.14	-7.97	-10.81	-12.13	-23.09	-15.19	-13.56	-9.49	-10.22	-12.44	-5.05
ALBANY___4	33.73	30.09	33.25	32.07	29.86	30.85	34.67	37.09	45.15	45.44	47.87	44.28	43.33	42.14	41.64	42.72	48.02	59.99	49.95	44.11	40.51	38.97	38.47	35.41
23574	1.58	1.46	1.25	1.27	1.27	1.52	1.56	1.50	1.28	1.41	1.42	1.39	1.37	1.39	1.42	1.34	1.58	1.66	1.56	1.34	1.36	1.24	1.24	1.45
	0.00	-0.50	-7.89	-6.33	-3.61	-0.06	0.00	-0.62	-14.63	-11.14	-13.31	-9.79	-10.12	-9.14	-7.97	-10.81	-12.13	-23.09	-15.19	-13.56	-9.49	-10.22	-12.44	-5.05

ALBANY___LFGE 323615	33.96 1.80 0.00	30.28 1.63 -0.52	33.58 1.40 -8.07	32.37 1.42 -6.48	30.09 1.42 -3.70	31.05 1.73 -0.06	34.93 1.82 0.00	37.53 1.92 -0.64	45.77 1.64 -14.91	46.07 1.84 -11.35	48.55 1.85 -13.56	44.93 1.85 -9.98	43.93 1.78 -10.31	42.75 1.83 -9.32	42.18 1.81 -8.12	43.30 1.71 -11.01	48.69 2.02 -12.36	60.92 2.15 -23.53	50.67 1.99 -15.47	44.75 1.72 -13.82	41.07 1.75 -9.67	39.46 1.54 -10.41	38.93 1.46 -12.67	35.74 1.68 -5.15
ALCOA_RYNLDS___DRP 24188	31.35 -0.80 0.00	27.45 -0.68 0.00	23.53 -0.58 0.00	23.88 -0.59 0.00	24.32 -0.65 0.00	28.42 -0.85 0.00	32.15 -0.96 0.00	33.92 -1.05 0.00	28.44 -0.79 0.00	32.07 -0.82 0.00	32.31 -0.83 0.00	32.34 -0.76 0.00	31.11 -0.73 0.00	30.88 -0.73 0.00	31.45 -0.81 0.00	29.72 -0.86 0.00	33.21 -1.10 0.00	34.04 -1.20 0.00	32.14 -1.06 0.00	28.30 -0.91 0.00	28.79 -0.86 0.00	26.83 -0.69 0.00	24.15 -0.64 0.00	28.19 -0.72 0.00
ALCOA___DSASP 323711	31.35 -0.80 0.00	27.45 -0.68 0.00	23.53 -0.58 0.00	23.88 -0.59 0.00	24.32 -0.65 0.00	28.42 -0.85 0.00	32.15 -0.96 0.00	33.92 -1.05 0.00	28.44 -0.79 0.00	32.07 -0.82 0.00	32.31 -0.83 0.00	32.34 -0.76 0.00	31.11 -0.73 0.00	30.88 -0.73 0.00	31.45 -0.81 0.00	29.72 -0.86 0.00	33.21 -1.10 0.00	34.04 -1.20 0.00	32.14 -1.06 0.00	28.30 -0.91 0.00	28.79 -0.86 0.00	26.83 -0.69 0.00	24.15 -0.64 0.00	28.19 -0.72 0.00
ALLEGHENY___COGEN 23514	33.09 0.93 0.00	28.62 0.42 -0.07	25.49 0.31 -1.07	25.64 0.32 -0.86	25.78 0.32 -0.49	29.83 0.55 -0.01	33.84 0.73 0.00	36.35 1.29 -0.08	33.31 1.37 -2.70	36.52 1.58 -2.06	37.19 1.59 -2.46	36.37 1.45 -1.81	35.05 1.34 -1.87	34.65 1.36 -1.69	35.02 1.29 -1.47	33.95 1.38 -2.00	38.59 2.02 -2.25	42.03 2.50 -4.29	38.08 2.06 -2.82	33.39 1.66 -2.52	32.81 1.39 -1.76	30.43 1.02 -1.90	27.90 0.79 -2.31	31.04 1.19 -0.94
ALTONA_WT_PWR 323606	32.09 -0.06 0.00	28.10 -0.03 0.00	24.09 -0.02 0.00	24.44 -0.02 0.00	24.92 -0.05 0.00	29.12 -0.15 0.00	32.98 -0.13 0.00	34.83 -0.14 0.00	29.20 -0.03 0.00	32.89 0.00 0.00	33.14 0.00 0.00	33.13 0.03 0.00	31.87 0.03 0.00	31.63 0.03 0.00	32.26 0.00 0.00	30.48 -0.09 0.00	34.14 -0.17 0.00	35.06 -0.18 0.00	33.01 -0.20 0.00	29.06 -0.15 0.00	29.59 -0.06 0.00	27.54 0.03 0.00	24.77 -0.02 0.00	28.88 -0.03 0.00
AMERICAN_REF_FUEL 24010	29.78 -2.38 0.00	25.61 -2.59 -0.06	23.05 -2.07 -1.01	23.15 -2.13 -0.81	23.29 -2.15 -0.46	27.08 -2.20 -0.01	30.00 -3.11 0.00	32.15 -2.90 -0.08	29.69 -2.10 -2.57	32.27 -2.57 -1.95	32.85 -2.62 -2.33	31.87 -2.95 -1.72	30.78 -2.83 -1.77	30.52 -2.69 -1.60	30.81 -2.84 -1.40	29.93 -2.54 -1.90	34.04 -2.44 -2.17	37.18 -2.18 -4.12	33.82 -2.09 -2.71	29.67 -1.96 -2.42	29.06 -2.28 -1.69	26.94 -2.39 -1.82	25.01 -2.01 -2.22	28.28 -1.53 -0.90
ARKWRIGHT___SUMMIT_WT_PWR 323751	31.68 -0.48 0.00	27.38 -0.82 -0.07	24.66 -0.58 -1.12	24.78 -0.59 -0.90	24.99 -0.50 -0.51	29.01 -0.26 -0.01	32.61 -0.50 0.00	34.99 -0.07 -0.09	32.40 0.32 -2.85	35.29 0.23 -2.17	36.00 0.26 -2.60	34.91 -0.10 -1.91	33.72 -0.10 -1.97	33.55 0.16 -1.78	33.84 0.03 -1.55	32.87 0.18 -2.11	37.37 0.65 -2.41	40.81 0.99 -4.59	37.05 0.83 -3.02	32.43 0.53 -2.69	31.68 0.15 -1.89	29.38 -0.16 -2.03	27.26 0.00 -2.47	30.35 0.43 -1.00
ARTHUR_KILL_GT_1 23520	34.89 2.73 0.00	30.96 2.45 -0.38	32.08 2.00 -5.97	31.27 2.01 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.02 2.91 0.00	38.79 3.36 -0.47	43.86 2.89 -11.74	45.08 3.26 -8.93	47.19 3.38 -10.68	44.16 3.21 -7.85	43.07 3.12 -8.11	42.09 3.16 -7.33	41.87 3.23 -6.39	42.36 3.12 -8.67	47.62 3.53 -9.78	57.34 3.49 -18.61	48.73 3.29 -12.24	43.15 3.01 -10.93	40.30 2.99 -7.65	38.66 2.92 -8.23	37.45 2.63 -10.02	35.79 2.80 -4.07
ARTHUR_KILL_2 23512	34.79 2.64 0.00	30.90 2.39 -0.38	32.01 1.93 -5.97	31.19 1.93 -4.79	29.76 2.07 -2.72	31.83 2.52 -0.04	35.96 2.85 0.00	38.69 3.25 -0.47	43.77 2.81 -11.74	45.01 3.19 -8.93	47.09 3.28 -10.68	44.10 3.15 -7.85	42.98 3.03 -8.11	42.03 3.10 -7.33	41.77 3.13 -6.39	42.27 3.03 -8.67	47.52 3.43 -9.78	57.23 3.38 -18.61	48.63 3.19 -12.24	43.06 2.92 -10.93	40.21 2.91 -7.65	38.56 2.81 -8.23	37.35 2.53 -10.02	35.70 2.72 -4.07
ARTHUR_KILL_3 23513	34.63 2.48 0.00	30.84 2.33 -0.38	31.99 1.90 -5.97	31.19 1.93 -4.79	29.74 2.05 -2.72	31.86 2.55 -0.04	36.02 2.91 0.00	38.93 3.50 -0.47	43.95 2.98 -11.74	45.18 3.36 -8.93	47.23 3.41 -10.68	44.27 3.31 -7.86	43.17 3.21 -8.12	42.19 3.26 -7.34	41.94 3.29 -6.39	42.42 3.18 -8.67	47.62 3.53 -9.78	57.20 3.35 -18.61	48.70 3.26 -12.24	43.12 2.98 -10.93	40.27 2.96 -7.65	38.52 2.78 -8.23	37.25 2.43 -10.02	35.59 2.60 -4.07
ARTHUR_KILL_COGEN 323718	34.89 2.73 0.00	30.96 2.45 -0.38	32.08 2.00 -5.97	31.27 2.01 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.02 2.91 0.00	38.79 3.36 -0.47	43.86 2.89 -11.74	45.08 3.26 -8.93	47.19 3.38 -10.68	44.16 3.21 -7.85	43.07 3.12 -8.11	42.09 3.16 -7.33	41.87 3.23 -6.39	42.36 3.12 -8.67	47.62 3.53 -9.78	57.34 3.49 -18.61	48.73 3.29 -12.24	43.15 3.01 -10.93	40.30 2.99 -7.65	38.66 2.92 -8.23	37.45 2.63 -10.02	35.79 2.80 -4.07
ASHOKAN____ 23654	34.47 2.32 0.00	30.65 2.11 -0.41	32.25 1.78 -6.35	31.35 1.79 -5.10	29.71 1.85 -2.90	31.51 2.20 -0.04	35.63 2.52 0.00	38.16 2.69 -0.50	44.18 2.63 -12.32	45.25 2.99 -9.38	47.39 3.05 -11.20	44.16 2.81 -8.25	43.16 2.80 -8.52	42.02 2.72 -7.70	41.83 2.87 -6.71	42.48 2.81 -9.10	48.02 3.46 -10.25	58.44 3.70 -19.50	49.22 3.19 -12.82	43.38 2.72 -11.45	40.25 2.58 -8.02	38.45 2.31 -8.63	37.31 2.01 -10.50	35.44 2.26 -4.27
ASTORIA_EAST_ENERGY_CC1 323581	35.06 2.90 -0.01	31.19 2.67 -0.39	32.31 2.22 -5.98	31.49 2.23 -4.80	30.07 2.37 -2.73	32.25 2.93 -0.05	36.22 3.11 0.00	38.76 3.32 -0.47	43.74 2.78 -11.73	44.97 3.16 -8.93	47.02 3.21 -10.67	44.06 3.11 -7.85	42.94 2.99 -8.11	42.00 3.06 -7.33	41.73 3.10 -6.38	42.23 3.00 -8.66	47.40 3.33 -9.77	57.05 3.21 -18.60	48.49 3.05 -12.23	42.93 2.80 -10.92	40.08 2.79 -7.64	38.64 2.89 -8.23	37.58 2.75 -10.03	36.00 3.01 -4.08
ASTORIA_EAST_ENERGY_CC2 323582	35.06 2.90 -0.01	31.19 2.67 -0.39	32.31 2.22 -5.98	31.49 2.23 -4.80	30.07 2.37 -2.73	32.25 2.93 -0.05	36.22 3.11 0.00	38.76 3.32 -0.47	43.74 2.78 -11.73	44.97 3.16 -8.93	47.02 3.21 -10.67	44.06 3.11 -7.85	42.94 2.99 -8.11	42.00 3.06 -7.33	41.73 3.10 -6.38	42.23 3.00 -8.66	47.40 3.33 -9.77	57.05 3.21 -18.60	48.49 3.05 -12.23	42.93 2.80 -10.92	40.08 2.79 -7.64	38.64 2.89 -8.23	37.58 2.75 -10.03	36.00 3.01 -4.08
ASTORIA_GT2_I 24094	35.09 2.93 -0.01	31.22 2.70 -0.39	32.31 2.22 -5.98	31.52 2.25 -4.80	30.09 2.40 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.77 2.81 -11.73	44.97 3.16 -8.93	47.05 3.25 -10.67	44.10 3.15 -7.85	42.98 3.03 -8.11	42.00 3.06 -7.33	41.73 3.10 -6.38	42.23 3.00 -8.66	47.44 3.36 -9.77	57.05 3.21 -18.60	48.52 3.09 -12.23	42.96 2.83 -10.92	40.11 2.82 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08

ASTORIA_GT2_2 24095	35.09 2.93 -0.01	31.22 2.70 -0.39	32.31 2.22 -5.98	31.52 2.25 -4.80	30.09 2.40 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.77 2.81 -11.73	44.97 3.16 -8.93	47.05 3.25 -10.67	44.10 3.15 -7.85	42.98 3.03 -8.11	42.00 3.06 -7.33	41.73 3.10 -6.38	42.23 3.00 -8.66	47.44 3.36 -9.77	57.05 3.21 -18.60	48.52 3.09 -12.23	42.96 2.83 -10.92	40.11 2.82 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
ASTORIA_GT2_3 24096	35.09 2.93 -0.01	31.22 2.70 -0.39	32.31 2.22 -5.98	31.52 2.25 -4.80	30.09 2.40 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.77 2.81 -11.73	44.97 3.16 -8.93	47.05 3.25 -10.67	44.10 3.15 -7.85	42.98 3.03 -8.11	42.00 3.06 -7.33	41.73 3.10 -6.38	42.23 3.00 -8.66	47.44 3.36 -9.77	57.05 3.21 -18.60	48.52 3.09 -12.23	42.96 2.83 -10.92	40.11 2.82 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
ASTORIA_GT2_4 24097	35.09 2.93 -0.01	31.22 2.70 -0.39	32.31 2.22 -5.98	31.52 2.25 -4.80	30.09 2.40 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.77 2.81 -11.73	44.97 3.16 -8.93	47.05 3.25 -10.67	44.10 3.15 -7.85	42.98 3.03 -8.11	42.00 3.06 -7.33	41.73 3.10 -6.38	42.23 3.00 -8.66	47.44 3.36 -9.77	57.05 3.21 -18.60	48.52 3.09 -12.23	42.96 2.83 -10.92	40.11 2.82 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
ASTORIA_GT3_1 24098	35.09 2.93 -0.01	31.22 2.70 -0.39	32.31 2.22 -5.98	31.52 2.25 -4.80	30.09 2.40 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.77 2.81 -11.73	44.97 3.16 -8.93	47.05 3.25 -10.67	44.10 3.15 -7.85	42.98 3.03 -8.11	42.00 3.06 -7.33	41.73 3.10 -6.38	42.23 3.00 -8.66	47.44 3.36 -9.77	57.05 3.21 -18.60	48.52 3.09 -12.23	42.96 2.83 -10.92	40.11 2.82 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
ASTORIA_GT3_2 24099	35.09 2.93 -0.01	31.22 2.70 -0.39	32.31 2.22 -5.98	31.52 2.25 -4.80	30.09 2.40 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.77 2.81 -11.73	44.97 3.16 -8.93	47.05 3.25 -10.67	44.10 3.15 -7.85	42.98 3.03 -8.11	42.00 3.06 -7.33	41.73 3.10 -6.38	42.23 3.00 -8.66	47.44 3.36 -9.77	57.05 3.21 -18.60	48.52 3.09 -12.23	42.96 2.83 -10.92	40.11 2.82 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
ASTORIA_GT3_3 24100	35.09 2.93 -0.01	31.22 2.70 -0.39	32.31 2.22 -5.98	31.52 2.25 -4.80	30.09 2.40 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.77 2.81 -11.73	44.97 3.16 -8.93	47.05 3.25 -10.67	44.10 3.15 -7.85	42.98 3.03 -8.11	42.00 3.06 -7.33	41.73 3.10 -6.38	42.23 3.00 -8.66	47.44 3.36 -9.77	57.05 3.21 -18.60	48.52 3.09 -12.23	42.96 2.83 -10.92	40.11 2.82 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
ASTORIA_GT3_4 24101	35.09 2.93 -0.01	31.22 2.70 -0.39	32.31 2.22 -5.98	31.52 2.25 -4.80	30.09 2.40 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.77 2.81 -11.73	44.97 3.16 -8.93	47.05 3.25 -10.67	44.10 3.15 -7.85	42.98 3.03 -8.11	42.00 3.06 -7.33	41.73 3.10 -6.38	42.23 3.00 -8.66	47.44 3.36 -9.77	57.05 3.21 -18.60	48.52 3.09 -12.23	42.96 2.83 -10.92	40.11 2.82 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
ASTORIA_GT4_1 24102	35.09 2.93 -0.01	31.22 2.70 -0.39	32.31 2.22 -5.98	31.52 2.25 -4.80	30.09 2.40 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.77 2.81 -11.73	44.97 3.16 -8.93	47.05 3.25 -10.67	44.10 3.15 -7.85	42.98 3.03 -8.11	42.00 3.06 -7.33	41.73 3.10 -6.38	42.23 3.00 -8.66	47.44 3.36 -9.77	57.05 3.21 -18.60	48.52 3.09 -12.23	42.96 2.83 -10.92	40.11 2.82 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
ASTORIA_GT4_2 24103	35.09 2.93 -0.01	31.22 2.70 -0.39	32.31 2.22 -5.98	31.52 2.25 -4.80	30.09 2.40 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.77 2.81 -11.73	44.97 3.16 -8.93	47.05 3.25 -10.67	44.10 3.15 -7.85	42.98 3.03 -8.11	42.00 3.06 -7.33	41.73 3.10 -6.38	42.23 3.00 -8.66	47.44 3.36 -9.77	57.05 3.21 -18.60	48.52 3.09 -12.23	42.96 2.83 -10.92	40.11 2.82 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
ASTORIA_GT4_3 24104	35.09 2.93 -0.01	31.22 2.70 -0.39	32.31 2.22 -5.98	31.52 2.25 -4.80	30.09 2.40 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.77 2.81 -11.73	44.97 3.16 -8.93	47.05 3.25 -10.67	44.10 3.15 -7.85	42.98 3.03 -8.11	42.00 3.06 -7.33	41.73 3.10 -6.38	42.23 3.00 -8.66	47.44 3.36 -9.77	57.05 3.21 -18.60	48.52 3.09 -12.23	42.96 2.83 -10.92	40.11 2.82 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
ASTORIA_GT4_4 24105	35.09 2.93 -0.01	31.22 2.70 -0.39	32.31 2.22 -5.98	31.52 2.25 -4.80	30.09 2.40 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.77 2.81 -11.73	44.97 3.16 -8.93	47.05 3.25 -10.67	44.10 3.15 -7.85	42.98 3.03 -8.11	42.00 3.06 -7.33	41.73 3.10 -6.38	42.23 3.00 -8.66	47.44 3.36 -9.77	57.05 3.21 -18.60	48.52 3.09 -12.23	42.96 2.83 -10.92	40.11 2.82 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
ASTORIA_GT_1 23523	35.12 2.96 -0.01	31.25 2.73 -0.39	32.33 2.24 -5.98	31.54 2.28 -4.80	30.12 2.42 -2.73	32.31 2.99 -0.05	36.29 3.18 0.00	38.83 3.39 -0.47	43.83 2.87 -11.73	45.04 3.22 -8.93	47.09 3.28 -10.67	44.13 3.18 -7.85	43.01 3.06 -8.11	42.06 3.13 -7.33	41.80 3.16 -6.38	42.29 3.06 -8.66	47.51 3.43 -9.77	57.12 3.28 -18.60	48.59 3.16 -12.23	43.02 2.89 -10.92	40.17 2.88 -7.64	38.69 2.95 -8.23	37.63 2.80 -10.03	36.06 3.06 -4.08
ASTORIA_GT_10 24110	34.95 2.80 0.00	31.04 2.53 -0.38	32.18 2.10 -5.97	31.37 2.10 -4.79	29.94 2.25 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.93 3.50 -0.47	43.98 3.01 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.21 3.25 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.66 2.92 -8.23	37.47 2.65 -10.02	35.87 2.89 -4.07
ASTORIA_GT_11 24225	34.95 2.80 0.00	31.04 2.53 -0.38	32.18 2.10 -5.97	31.37 2.10 -4.79	29.94 2.25 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.93 3.50 -0.47	43.98 3.01 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.21 3.25 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.66 2.92 -8.23	37.47 2.65 -10.02	35.87 2.89 -4.07
ASTORIA_GT_12 24226	34.95 2.80 0.00	31.04 2.53 -0.38	32.18 2.10 -5.97	31.37 2.10 -4.79	29.94 2.25 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.93 3.50 -0.47	43.98 3.01 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.21 3.25 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.66 2.92 -8.23	37.47 2.65 -10.02	35.87 2.89 -4.07

ASTORIA_GT_13 24227	34.95 2.80 0.00	31.04 2.53 -0.38	32.18 2.10 -5.97	31.37 2.10 -4.79	29.94 2.25 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.93 3.50 -0.47	43.98 3.01 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.21 3.25 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.66 2.92 -8.23	37.47 2.65 -10.02	35.87 2.89 -4.07
ASTORIA_GT_5 24106	35.12 2.96 -0.01	31.25 2.73 -0.39	32.33 2.24 -5.98	31.54 2.28 -4.80	30.12 2.42 -2.73	32.31 2.99 -0.05	36.29 3.18 0.00	38.83 3.39 -0.47	43.83 2.87 -11.73	45.04 3.22 -8.93	47.09 3.28 -10.67	44.13 3.18 -7.85	43.01 3.06 -8.11	42.06 3.13 -7.33	41.80 3.16 -6.38	42.29 3.06 -8.66	47.51 3.43 -9.77	57.12 3.28 -18.60	48.59 3.16 -12.23	43.02 2.89 -10.92	40.17 2.88 -7.64	38.69 2.95 -8.23	37.63 2.80 -10.03	36.06 3.06 -4.08
ASTORIA_GT_7 24107	35.12 2.96 -0.01	31.25 2.73 -0.39	32.33 2.24 -5.98	31.54 2.28 -4.80	30.12 2.42 -2.73	32.31 2.99 -0.05	36.29 3.18 0.00	38.83 3.39 -0.47	43.83 2.87 -11.73	45.04 3.22 -8.93	47.09 3.28 -10.67	44.13 3.18 -7.85	43.01 3.06 -8.11	42.06 3.13 -7.33	41.80 3.16 -6.38	42.29 3.06 -8.66	47.51 3.43 -9.77	57.12 3.28 -18.60	48.59 3.16 -12.23	43.02 2.89 -10.92	40.17 2.88 -7.64	38.69 2.95 -8.23	37.63 2.80 -10.03	36.06 3.06 -4.08
ASTORIA_GT_8 24108	35.12 2.96 -0.01	31.25 2.73 -0.39	32.33 2.24 -5.98	31.54 2.28 -4.80	30.12 2.42 -2.73	32.31 2.99 -0.05	36.29 3.18 0.00	38.83 3.39 -0.47	43.83 2.87 -11.73	45.04 3.22 -8.93	47.09 3.28 -10.67	44.13 3.18 -7.85	43.01 3.06 -8.11	42.06 3.13 -7.33	41.80 3.16 -6.38	42.29 3.06 -8.66	47.51 3.43 -9.77	57.12 3.28 -18.60	48.59 3.16 -12.23	43.02 2.89 -10.92	40.17 2.88 -7.64	38.69 2.95 -8.23	37.63 2.80 -10.03	36.06 3.06 -4.08
ASTORIA___2 24149	35.09 2.93 -0.01	31.22 2.70 -0.39	32.31 2.22 -5.98	31.52 2.25 -4.80	30.09 2.40 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.77 2.81 -11.73	44.97 3.16 -8.93	47.05 3.25 -10.67	44.10 3.15 -7.85	42.98 3.03 -8.11	42.00 3.06 -7.33	41.73 3.10 -6.38	42.23 3.00 -8.66	47.44 3.36 -9.77	57.05 3.21 -18.60	48.52 3.09 -12.23	42.96 2.83 -10.92	40.11 2.82 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
ASTORIA___3 23516	34.95 2.80 0.00	31.04 2.53 -0.38	32.18 2.10 -5.97	31.37 2.10 -4.79	29.94 2.25 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.93 3.50 -0.47	43.98 3.01 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.21 3.25 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.66 2.92 -8.23	37.47 2.65 -10.02	35.87 2.89 -4.07
ASTORIA___4 23517	34.95 2.80 0.00	31.04 2.53 -0.38	32.18 2.10 -5.97	31.37 2.10 -4.79	29.94 2.25 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.93 3.50 -0.47	43.98 3.01 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.21 3.25 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.66 2.92 -8.23	37.47 2.65 -10.02	35.87 2.89 -4.07
ASTORIA___5 23518	34.95 2.80 0.00	31.04 2.53 -0.38	32.18 2.10 -5.97	31.37 2.10 -4.79	29.94 2.25 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.93 3.50 -0.47	43.98 3.01 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.21 3.25 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.66 2.92 -8.23	37.47 2.65 -10.02	35.87 2.89 -4.07
AST_ENERGY_2_CC3 323677	34.67 2.51 0.00	30.84 2.33 -0.38	32.01 1.93 -5.97	31.22 1.96 -4.79	29.76 2.07 -2.72	31.86 2.55 -0.04	36.02 2.91 0.00	38.90 3.46 -0.47	43.95 2.98 -11.74	45.18 3.36 -8.93	47.23 3.41 -10.68	44.27 3.31 -7.86	43.17 3.21 -8.12	42.19 3.26 -7.34	41.94 3.29 -6.39	42.42 3.18 -8.67	47.62 3.53 -9.78	57.23 3.38 -18.61	48.70 3.26 -12.24	43.12 2.98 -10.93	40.27 2.96 -7.65	38.52 2.78 -8.23	37.27 2.46 -10.02	35.61 2.63 -4.07
AST_ENERGY_2_CC4 323678	34.67 2.51 0.00	30.84 2.33 -0.38	32.01 1.93 -5.97	31.22 1.96 -4.79	29.76 2.07 -2.72	31.86 2.55 -0.04	36.02 2.91 0.00	38.90 3.46 -0.47	43.95 2.98 -11.74	45.18 3.36 -8.93	47.23 3.41 -10.68	44.27 3.31 -7.86	43.17 3.21 -8.12	42.19 3.26 -7.34	41.94 3.29 -6.39	42.42 3.18 -8.67	47.62 3.53 -9.78	57.23 3.38 -18.61	48.70 3.26 -12.24	43.12 2.98 -10.93	40.27 2.96 -7.65	38.52 2.78 -8.23	37.27 2.46 -10.02	35.61 2.63 -4.07
ATHENS_STG_1 23668	33.96 1.80 0.00	30.21 1.66 -0.43	32.20 1.42 -6.67	31.26 1.44 -5.35	29.51 1.50 -3.04	31.10 1.79 -0.05	35.10 1.99 0.00	37.77 2.27 -0.52	44.13 2.05 -12.85	44.97 2.30 -9.78	47.14 2.32 -11.69	43.96 2.25 -8.60	42.92 2.20 -8.89	41.85 2.21 -8.03	41.51 2.26 -7.00	42.24 2.17 -9.49	47.43 2.44 -10.68	58.00 2.43 -20.33	48.90 2.32 -13.37	43.19 2.04 -11.94	40.09 2.07 -8.36	38.38 1.87 -8.99	37.41 1.66 -10.95	35.21 1.85 -4.45
ATHENS_STG_2 23670	33.96 1.80 0.00	30.21 1.66 -0.43	32.20 1.42 -6.67	31.26 1.44 -5.35	29.51 1.50 -3.04	31.10 1.79 -0.05	35.10 1.99 0.00	37.77 2.27 -0.52	44.13 2.05 -12.85	44.97 2.30 -9.78	47.14 2.32 -11.69	43.96 2.25 -8.60	42.92 2.20 -8.89	41.85 2.21 -8.03	41.51 2.26 -7.00	42.24 2.17 -9.49	47.43 2.44 -10.68	58.00 2.43 -20.33	48.90 2.32 -13.37	43.19 2.04 -11.94	40.09 2.07 -8.36	38.38 1.87 -8.99	37.41 1.66 -10.95	35.21 1.85 -4.45
ATHENS_STG_3 23677	33.96 1.80 0.00	30.21 1.66 -0.43	32.20 1.42 -6.67	31.26 1.44 -5.35	29.51 1.50 -3.04	31.10 1.79 -0.05	35.10 1.99 0.00	37.77 2.27 -0.52	44.13 2.05 -12.85	44.97 2.30 -9.78	47.14 2.32 -11.69	43.96 2.25 -8.60	42.92 2.20 -8.89	41.85 2.21 -8.03	41.51 2.26 -7.00	42.24 2.17 -9.49	47.43 2.44 -10.68	58.00 2.43 -20.33	48.90 2.32 -13.37	43.19 2.04 -11.94	40.09 2.07 -8.36	38.38 1.87 -8.99	37.41 1.66 -10.95	35.21 1.85 -4.45
AUBURN___LFGE 323710	32.22 0.06 0.00	28.09 -0.08 -0.05	24.78 -0.10 -0.77	24.98 -0.10 -0.62	25.25 -0.07 -0.35	29.25 -0.03 -0.01	33.21 0.10 0.00	35.24 0.21 -0.06	31.47 0.29 -1.95	34.73 0.36 -1.48	35.30 0.40 -1.77	34.73 0.33 -1.30	33.47 0.29 -1.35	33.07 0.25 -1.22	33.60 0.29 -1.06	32.32 0.31 -1.44	36.44 0.52 -1.62	38.99 0.67 -3.08	35.76 0.53 -2.03	31.40 0.38 -1.81	31.24 0.33 -1.27	29.07 0.19 -1.36	26.60 0.15 -1.66	29.82 0.23 -0.67
BABYLON_RES_REC 323704	35.90 3.73 -0.02	31.80 3.29 -0.38	32.76 2.68 -5.97	31.95 2.69 -4.80	30.58 2.90 -2.72	33.24 3.63 -0.34	40.24 4.14 -2.99	52.84 4.72 -13.15	54.39 4.15 -21.02	54.51 4.67 -16.96	50.97 4.41 -13.43	52.50 4.40 -15.00	49.35 4.30 -13.21	49.14 4.36 -13.17	49.12 4.48 -12.38	50.60 4.22 -15.80	60.48 4.25 -21.92	77.39 4.02 -38.13	67.17 3.78 -30.18	57.34 3.56 -24.57	54.18 3.62 -20.91	50.52 3.60 -19.40	44.90 3.35 -16.76	36.98 3.70 -4.37

BARRETT_IC_1 23704	35.49 3.31 -0.02	31.44 2.93 -0.38	32.47 2.39 -5.97	31.66 2.40 -4.80	30.26 2.57 -2.72	32.80 3.19 -0.34	39.74 3.64 -2.99	52.17 4.05 -13.15	53.75 3.51 -21.02	53.82 3.98 -16.96	50.47 3.91 -13.43	51.94 3.84 -15.00	48.74 3.69 -13.21	48.53 3.76 -13.17	48.48 3.84 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.20 3.82 -30.18	57.25 3.47 -24.57	54.05 3.50 -20.91	49.79 3.22 -19.06	44.45 2.90 -16.76	36.58 3.29 -4.37
BARRETT_IC_10 23701	35.49 3.31 -0.02	31.44 2.93 -0.38	32.47 2.39 -5.97	31.66 2.40 -4.80	30.26 2.57 -2.72	32.80 3.19 -0.34	39.74 3.64 -2.99	52.17 4.05 -13.15	53.75 3.51 -21.02	53.82 3.98 -16.96	50.47 3.91 -13.43	51.94 3.84 -15.00	48.74 3.69 -13.21	48.53 3.76 -13.17	48.48 3.84 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.20 3.82 -30.18	57.25 3.47 -24.57	54.05 3.50 -20.91	49.79 3.22 -19.06	44.45 2.90 -16.76	36.58 3.29 -4.37
BARRETT_IC_11 23702	35.49 3.31 -0.02	31.44 2.93 -0.38	32.47 2.39 -5.97	31.66 2.40 -4.80	30.26 2.57 -2.72	32.80 3.19 -0.34	39.74 3.64 -2.99	52.17 4.05 -13.15	53.75 3.51 -21.02	53.82 3.98 -16.96	50.47 3.91 -13.43	51.94 3.84 -15.00	48.74 3.69 -13.21	48.53 3.76 -13.17	48.48 3.84 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.20 3.82 -30.18	57.25 3.47 -24.57	54.05 3.50 -20.91	49.79 3.22 -19.06	44.45 2.90 -16.76	36.58 3.29 -4.37
BARRETT_IC_12 23703	35.49 3.31 -0.02	31.44 2.93 -0.38	32.47 2.39 -5.97	31.66 2.40 -4.80	30.26 2.57 -2.72	32.80 3.19 -0.34	39.74 3.64 -2.99	52.17 4.05 -13.15	53.75 3.51 -21.02	53.82 3.98 -16.96	50.47 3.91 -13.43	51.94 3.84 -15.00	48.74 3.69 -13.21	48.53 3.76 -13.17	48.48 3.84 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.20 3.82 -30.18	57.25 3.47 -24.57	54.05 3.50 -20.91	49.79 3.22 -19.06	44.45 2.90 -16.76	36.58 3.29 -4.37
BARRETT_IC_2 23705	35.49 3.31 -0.02	31.44 2.93 -0.38	32.47 2.39 -5.97	31.66 2.40 -4.80	30.26 2.57 -2.72	32.80 3.19 -0.34	39.74 3.64 -2.99	52.17 4.05 -13.15	53.75 3.51 -21.02	53.82 3.98 -16.96	50.47 3.91 -13.43	51.94 3.84 -15.00	48.74 3.69 -13.21	48.53 3.76 -13.17	48.48 3.84 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.20 3.82 -30.18	57.25 3.47 -24.57	54.05 3.50 -20.91	49.79 3.22 -19.06	44.45 2.90 -16.76	36.58 3.29 -4.37
BARRETT_IC_3 23706	35.49 3.31 -0.02	31.44 2.93 -0.38	32.47 2.39 -5.97	31.66 2.40 -4.80	30.26 2.57 -2.72	32.80 3.19 -0.34	39.74 3.64 -2.99	52.17 4.05 -13.15	53.75 3.51 -21.02	53.82 3.98 -16.96	50.47 3.91 -13.43	51.94 3.84 -15.00	48.74 3.69 -13.21	48.53 3.76 -13.17	48.48 3.84 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.20 3.82 -30.18	57.25 3.47 -24.57	54.05 3.50 -20.91	49.79 3.22 -19.06	44.45 2.90 -16.76	36.58 3.29 -4.37
BARRETT_IC_4 23707	35.49 3.31 -0.02	31.44 2.93 -0.38	32.47 2.39 -5.97	31.66 2.40 -4.80	30.26 2.57 -2.72	32.80 3.19 -0.34	39.74 3.64 -2.99	52.17 4.05 -13.15	53.75 3.51 -21.02	53.82 3.98 -16.96	50.47 3.91 -13.43	51.94 3.84 -15.00	48.74 3.69 -13.21	48.53 3.76 -13.17	48.48 3.84 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.20 3.82 -30.18	57.25 3.47 -24.57	54.05 3.50 -20.91	49.79 3.22 -19.06	44.45 2.90 -16.76	36.58 3.29 -4.37
BARRETT_IC_5 23708	35.49 3.31 -0.02	31.44 2.93 -0.38	32.47 2.39 -5.97	31.66 2.40 -4.80	30.26 2.57 -2.72	32.80 3.19 -0.34	39.74 3.64 -2.99	52.17 4.05 -13.15	53.75 3.51 -21.02	53.82 3.98 -16.96	50.47 3.91 -13.43	51.94 3.84 -15.00	48.74 3.69 -13.21	48.53 3.76 -13.17	48.48 3.84 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.20 3.82 -30.18	57.25 3.47 -24.57	54.05 3.50 -20.91	49.79 3.22 -19.06	44.45 2.90 -16.76	36.58 3.29 -4.37
BARRETT_IC_6 23709	35.49 3.31 -0.02	31.44 2.93 -0.38	32.47 2.39 -5.97	31.66 2.40 -4.80	30.26 2.57 -2.72	32.80 3.19 -0.34	39.74 3.64 -2.99	52.17 4.05 -13.15	53.75 3.51 -21.02	53.82 3.98 -16.96	50.47 3.91 -13.43	51.94 3.84 -15.00	48.74 3.69 -13.21	48.53 3.76 -13.17	48.48 3.84 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.20 3.82 -30.18	57.25 3.47 -24.57	54.05 3.50 -20.91	49.79 3.22 -19.06	44.45 2.90 -16.76	36.58 3.29 -4.37
BARRETT_IC_7 23710	35.49 3.31 -0.02	31.44 2.93 -0.38	32.47 2.39 -5.97	31.66 2.40 -4.80	30.26 2.57 -2.72	32.80 3.19 -0.34	39.74 3.64 -2.99	52.17 4.05 -13.15	53.75 3.51 -21.02	53.82 3.98 -16.96	50.47 3.91 -13.43	51.94 3.84 -15.00	48.74 3.69 -13.21	48.53 3.76 -13.17	48.48 3.84 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.20 3.82 -30.18	57.25 3.47 -24.57	54.05 3.50 -20.91	49.79 3.22 -19.06	44.45 2.90 -16.76	36.58 3.29 -4.37
BARRETT_IC_8 23711	35.49 3.31 -0.02	31.44 2.93 -0.38	32.47 2.39 -5.97	31.66 2.40 -4.80	30.26 2.57 -2.72	32.80 3.19 -0.34	39.74 3.64 -2.99	52.17 4.05 -13.15	53.75 3.51 -21.02	53.82 3.98 -16.96	50.47 3.91 -13.43	51.94 3.84 -15.00	48.74 3.69 -13.21	48.53 3.76 -13.17	48.48 3.84 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.20 3.82 -30.18	57.25 3.47 -24.57	54.05 3.50 -20.91	49.79 3.22 -19.06	44.45 2.90 -16.76	36.58 3.29 -4.37
BARRETT_IC_9 23700	35.49 3.31 -0.02	31.44 2.93 -0.38	32.47 2.39 -5.97	31.66 2.40 -4.80	30.26 2.57 -2.72	32.80 3.19 -0.34	39.74 3.64 -2.99	52.17 4.05 -13.15	53.75 3.51 -21.02	53.82 3.98 -16.96	50.47 3.91 -13.43	51.94 3.84 -15.00	48.74 3.69 -13.21	48.53 3.76 -13.17	48.48 3.84 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.20 3.82 -30.18	57.25 3.47 -24.57	54.05 3.50 -20.91	49.79 3.22 -19.06	44.45 2.90 -16.76	36.58 3.29 -4.37
BARRETT___1 23545	35.49 3.31 -0.02	31.44 2.93 -0.38	32.47 2.39 -5.97	31.66 2.40 -4.80	30.26 2.57 -2.72	32.80 3.19 -0.34	39.74 3.64 -2.99	52.17 4.05 -13.15	53.75 3.51 -21.02	53.82 3.98 -16.96	50.47 3.91 -13.43	51.94 3.84 -15.00	48.74 3.69 -13.21	48.53 3.76 -13.17	48.48 3.84 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.20 3.82 -30.18	57.25 3.47 -24.57	54.05 3.50 -20.91	49.79 3.22 -19.06	44.45 2.90 -16.76	36.58 3.29 -4.37
BARRETT___2 23546	35.49 3.31 -0.02	31.44 2.93 -0.38	32.47 2.39 -5.97	31.66 2.40 -4.80	30.26 2.57 -2.72	32.80 3.19 -0.34	39.74 3.64 -2.99	52.17 4.05 -13.15	53.75 3.51 -21.02	53.82 3.98 -16.96	50.47 3.91 -13.43	51.94 3.84 -15.00	48.74 3.69 -13.21	48.53 3.76 -13.17	48.48 3.84 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.20 3.82 -30.18	57.25 3.47 -24.57	54.05 3.50 -20.91	49.79 3.22 -19.06	44.45 2.90 -16.76	36.58 3.29 -4.37
BAYONEEC___CTG1 323682	34.73 2.57 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.24 1.98 -4.79	29.81 2.12 -2.72	31.92 2.60 0.00	36.09 2.98 0.00	38.97 3.53 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -6.39	42.00 3.35 -6.39	42.45 3.21 -9.78	47.69 3.60 -18.61	57.27 3.42 -12.24	48.76 3.32 -10.93	43.17 3.04 -7.65	40.33 3.03 -8.23	38.58 2.83 -8.23	37.30 2.48 -10.02	35.64 2.66 -4.07

BAYONEEC___CTG10 323750	34.73 2.57 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.24 1.98 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.97 3.53 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.45 3.21 -8.67	47.69 3.60 -9.78	57.27 3.42 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.30 2.48 -10.02	35.64 2.66 -4.07
BAYONEEC___CTG2 323683	34.73 2.57 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.24 1.98 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.97 3.53 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.45 3.21 -8.67	47.69 3.60 -9.78	57.27 3.42 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.30 2.48 -10.02	35.64 2.66 -4.07
BAYONEEC___CTG3 323684	34.73 2.57 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.24 1.98 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.97 3.53 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.45 3.21 -8.67	47.69 3.60 -9.78	57.27 3.42 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.30 2.48 -10.02	35.64 2.66 -4.07
BAYONEEC___CTG4 323685	34.73 2.57 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.24 1.98 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.97 3.53 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.45 3.21 -8.67	47.69 3.60 -9.78	57.27 3.42 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.30 2.48 -10.02	35.64 2.66 -4.07
BAYONEEC___CTG5 323686	34.73 2.57 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.24 1.98 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.97 3.53 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.45 3.21 -8.67	47.69 3.60 -9.78	57.27 3.42 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.30 2.48 -10.02	35.64 2.66 -4.07
BAYONEEC___CTG6 323687	34.73 2.57 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.24 1.98 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.97 3.53 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.45 3.21 -8.67	47.69 3.60 -9.78	57.27 3.42 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.30 2.48 -10.02	35.64 2.66 -4.07
BAYONEEC___CTG7 323688	34.73 2.57 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.24 1.98 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.97 3.53 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.45 3.21 -8.67	47.69 3.60 -9.78	57.27 3.42 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.30 2.48 -10.02	35.64 2.66 -4.07
BAYONEEC___CTG8 323689	34.73 2.57 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.24 1.98 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.97 3.53 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.45 3.21 -8.67	47.69 3.60 -9.78	57.27 3.42 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.30 2.48 -10.02	35.64 2.66 -4.07
BAYONEEC___CTG9 323749	34.73 2.57 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.24 1.98 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.97 3.53 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.45 3.21 -8.67	47.69 3.60 -9.78	57.27 3.42 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.30 2.48 -10.02	35.64 2.66 -4.07
BEACON___LESR 323632	34.15 1.99 0.00	30.46 1.83 -0.50	33.57 1.57 -7.89	32.39 1.59 -6.34	30.19 1.60 -3.62	31.29 1.96 -0.06	35.26 2.15 0.00	37.97 2.38 -0.62	45.95 2.08 -14.64	46.40 2.37 -11.14	48.77 2.32 -13.32	45.12 2.22 -9.80	44.16 2.20 -10.13	42.96 2.21 -9.15	42.48 2.26 -7.97	43.53 2.14 -10.82	49.05 2.61 -12.14	61.13 2.78 -23.11	50.99 2.59 -15.20	45.03 2.25 -13.57	41.38 2.22 -9.50	39.69 1.95 -10.22	39.03 1.79 -12.45	36.02 2.05 -5.06
BEAVER RIVER___HYD 24048	32.16 0.00 0.00	28.11 -0.03 -0.01	24.12 -0.12 -0.13	24.44 -0.12 -0.10	24.90 -0.12 -0.06	29.07 -0.20 0.00	33.11 0.00 0.00	35.05 0.07 -0.01	29.88 0.23 -0.42	33.54 0.33 -0.32	34.08 0.56 -0.38	33.95 0.56 -0.28	32.58 0.45 -0.29	32.22 0.35 -0.26	32.87 0.39 -0.23	31.10 0.22 -0.31	35.00 0.34 -0.35	36.30 0.39 -0.67	33.84 0.20 -0.44	29.63 0.03 -0.39	30.10 0.18 -0.27	27.92 0.11 -0.30	25.11 -0.05 -0.36	29.15 0.09 -0.15
BEEBEE_GT_13 23619	31.68 -0.48 0.00	27.44 -0.73 -0.05	24.23 -0.60 -0.73	24.44 -0.61 -0.58	24.70 -0.60 -0.33	28.69 -0.59 -0.01	32.35 -0.76 0.00	34.47 -0.56 -0.06	30.74 -0.32 -1.83	33.89 -0.39 -1.39	34.44 -0.36 -1.67	33.86 -0.46 -1.23	32.63 -0.48 -1.27	32.27 -0.47 -1.14	32.67 -0.58 -1.00	31.50 -0.43 -1.35	35.67 -0.17 -1.53	38.30 0.14 -2.92	35.09 -0.03 -1.92	30.78 -0.15 -1.72	30.53 -0.33 -1.20	28.37 -0.44 -1.29	25.95 -0.42 -1.57	29.32 -0.23 -0.64
BETHLEHEM___GRP 23843	33.73 1.58 0.00	30.09 1.46 -0.50	33.25 1.25 -7.89	32.07 1.27 -6.33	29.86 1.27 -3.61	30.85 1.52 -0.06	34.67 1.56 0.00	37.09 1.50 -0.62	45.15 1.28 -14.63	45.44 1.41 -11.14	47.87 1.42 -13.31	44.28 1.39 -9.79	43.33 1.37 -10.12	42.14 1.39 -9.14	41.64 1.42 -7.97	42.72 1.34 -10.81	48.02 1.58 -12.13	59.99 1.66 -23.09	49.95 1.56 -15.19	44.11 1.34 -13.56	40.51 1.36 -9.49	38.97 1.24 -10.22	38.47 1.24 -12.44	35.41 1.45 -5.05
BETHLEHEM___GS1 323560	33.73 1.58 0.00	30.09 1.46 -0.50	33.25 1.25 -7.89	32.07 1.27 -6.33	29.86 1.27 -3.61	30.85 1.52 -0.06	34.67 1.56 0.00	37.09 1.50 -0.62	45.15 1.28 -14.63	45.44 1.41 -11.14	47.87 1.42 -13.31	44.28 1.39 -9.79	43.33 1.37 -10.12	42.14 1.39 -9.14	41.64 1.42 -7.97	42.72 1.34 -10.81	48.02 1.58 -12.13	59.99 1.66 -23.09	49.95 1.56 -15.19	44.11 1.34 -13.56	40.51 1.36 -9.49	38.97 1.24 -10.22	38.47 1.24 -12.44	35.41 1.45 -5.05
BETHLEHEM___GS2 323561	33.73 1.58 0.00	30.09 1.46 -0.50	33.25 1.25 -7.89	32.07 1.27 -6.33	29.86 1.27 -3.61	30.85 1.52 -0.06	34.67 1.56 0.00	37.09 1.50 -0.62	45.15 1.28 -14.63	45.44 1.41 -11.14	47.87 1.42 -13.31	44.28 1.39 -9.79	43.33 1.37 -10.12	42.14 1.39 -9.14	41.64 1.42 -7.97	42.72 1.34 -10.81	48.02 1.58 -12.13	59.99 1.66 -23.09	49.95 1.56 -15.19	44.11 1.34 -13.56	40.51 1.36 -9.49	38.97 1.24 -10.22	38.47 1.24 -12.44	35.41 1.45 -5.05

BETHLEHEM___GS3 323562	33.73 1.58 0.00	30.09 1.46 -0.50	33.25 1.25 -7.89	32.07 1.27 -6.33	29.86 1.27 -3.61	30.85 1.52 -0.06	34.67 1.56 0.00	37.09 1.50 -0.62	45.15 1.28 -14.63	45.44 1.41 -11.14	47.87 1.42 -13.31	44.28 1.39 -9.79	43.33 1.37 -10.12	42.14 1.39 -9.14	41.64 1.42 -7.97	42.72 1.34 -10.81	48.02 1.58 -12.13	59.99 1.66 -23.09	49.95 1.56 -15.19	44.11 1.34 -13.56	40.51 1.36 -9.49	38.97 1.24 -10.22	38.47 1.24 -12.44	35.41 1.45 -5.05
BETHLEHEM___STEEL 23779	31.06 -1.09 0.00	26.79 -1.41 -0.07	24.10 -1.08 -1.08	24.21 -1.13 -0.87	24.37 -1.10 -0.49	28.31 -0.97 -0.01	31.59 -1.52 0.00	33.87 -1.19 -0.08	31.32 -0.64 -2.74	34.11 -0.86 -2.08	34.70 -0.93 -2.49	33.67 -1.26 -1.83	32.52 -1.21 -1.89	32.27 -1.04 -1.71	32.59 -1.16 -1.49	31.65 -0.95 -2.02	36.00 -0.62 -2.31	39.32 -0.32 -4.39	35.73 -0.36 -2.89	31.32 -0.47 -2.58	30.66 -0.80 -1.81	28.44 -1.02 -1.94	26.37 -0.79 -2.37	29.56 -0.32 -0.96
BETHPAGE_CC_5 323564	35.71 3.54 -0.02	31.66 3.15 -0.38	32.64 2.55 -5.97	31.83 2.57 -4.80	30.44 2.75 -2.72	33.06 3.45 -0.34	40.04 3.94 -2.99	52.56 4.44 -13.15	54.07 3.83 -21.02	54.18 4.34 -16.96	50.77 4.21 -13.43	52.24 4.14 -15.00	49.06 4.01 -13.21	48.85 4.08 -13.17	48.80 4.16 -12.38	50.35 3.97 -15.80	60.59 4.36 -21.92	77.70 4.33 -38.13	67.46 4.08 -30.18	57.46 3.68 -24.57	54.26 3.71 -20.91	50.01 3.44 -19.06	44.72 3.17 -16.76	36.81 3.53 -4.37
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.16 -1.00 0.00	26.88 -1.32 -0.07	24.19 -1.01 -1.09	24.31 -1.03 -0.88	24.44 -1.02 -0.50	28.40 -0.88 -0.01	31.72 -1.39 0.00	34.04 -1.02 -0.09	31.50 -0.50 -2.77	34.27 -0.72 -2.11	34.89 -0.76 -2.52	33.83 -1.13 -1.85	32.67 -1.08 -1.91	32.45 -0.88 -1.73	32.73 -1.03 -1.51	31.82 -0.80 -2.04	36.23 -0.41 -2.33	39.54 -0.14 -4.44	35.93 -0.20 -2.92	31.50 -0.32 -2.61	30.83 -0.65 -1.83	28.60 -0.88 -1.97	26.52 -0.67 -2.39	29.68 -0.20 -0.97
BINGHAMTON___COGEN 23790	32.51 0.35 0.00	28.48 0.22 -0.13	26.28 0.19 -1.97	26.25 0.19 -1.58	26.10 0.22 -0.90	29.61 0.32 -0.01	33.51 0.40 0.00	35.68 0.56 -0.15	35.09 0.82 -5.04	37.58 0.85 -3.84	38.62 0.90 -4.59	37.27 0.79 -3.38	36.09 0.76 -3.49	35.51 0.76 -3.15	35.81 0.81 -2.75	35.12 0.83 -3.73	39.52 1.03 -4.18	44.29 1.09 -7.95	39.43 1.00 -5.23	34.73 0.85 -4.67	33.69 0.77 -3.27	31.64 0.60 -3.52	29.62 0.54 -4.28	31.35 0.69 -1.74
BLACK RIVER___HYD 24047	32.12 -0.03 0.00	28.06 -0.08 -0.02	24.18 -0.17 -0.24	24.46 -0.20 -0.19	24.91 -0.17 -0.11	29.07 -0.20 0.00	33.14 0.03 0.00	35.13 0.14 -0.02	30.20 0.29 -0.68	33.80 0.40 -0.52	34.42 0.66 -0.62	34.12 0.56 -0.46	32.76 0.45 -0.47	32.41 0.38 -0.43	33.08 0.45 -0.37	31.38 0.31 -0.51	35.42 0.55 -0.57	36.96 0.63 -1.08	34.32 0.40 -0.71	30.02 0.18 -0.64	30.39 0.30 -0.45	28.13 0.14 -0.48	25.33 -0.05 -0.58	29.21 0.06 -0.24
BLISS_WT_PWR 323608	31.71 -0.45 0.00	27.44 -0.76 -0.07	24.67 -0.58 -1.14	24.75 -0.64 -0.92	24.79 -0.70 -0.52	28.81 -0.47 -0.01	32.32 -0.79 0.00	34.85 -0.21 -0.09	32.31 0.18 -2.90	35.16 0.07 -2.21	35.78 0.00 -2.64	34.58 -0.46 -1.94	33.34 -0.51 -2.01	33.04 -0.38 -1.81	33.13 -0.71 -1.58	32.53 -0.18 -2.14	37.07 0.31 -2.45	40.39 0.49 -4.66	36.73 0.46 -3.07	32.27 0.32 -2.74	31.63 0.06 -1.92	29.36 -0.22 -2.06	27.23 -0.07 -2.51	30.31 0.37 -1.02
BLUE_CIRC_CHEM_DRP 24182	33.73 1.58 0.00	30.02 1.43 -0.46	32.49 1.23 -7.16	31.43 1.22 -5.74	29.51 1.27 -3.27	30.84 1.52 -0.05	34.76 1.65 0.00	37.25 1.71 -0.56	44.31 1.55 -13.53	44.92 1.74 -10.30	47.16 1.72 -12.30	43.88 1.72 -9.06	42.88 1.69 -9.36	41.76 1.71 -8.45	41.26 1.64 -7.36	42.15 1.59 -9.99	47.36 1.82 -11.24	58.60 1.97 -21.39	49.16 1.89 -14.06	43.40 1.63 -12.56	40.07 1.63 -8.79	38.43 1.46 -9.46	37.68 1.36 -11.52	35.15 1.56 -4.68
BOC_GAS_DRP 24189	33.73 1.58 0.00	30.05 1.43 -0.49	33.04 1.23 -7.70	31.89 1.25 -6.18	29.77 1.27 -3.52	30.82 1.49 -0.05	34.73 1.62 0.00	37.36 1.78 -0.61	45.13 1.55 -14.35	45.55 1.74 -10.92	47.91 1.72 -13.05	44.43 1.72 -9.61	43.42 1.65 -9.93	42.25 1.67 -8.97	41.78 1.71 -7.81	42.82 1.65 -10.60	48.10 1.89 -11.91	59.84 1.94 -22.66	49.93 1.82 -14.90	44.12 1.61 -13.31	40.60 1.63 -9.32	39.00 1.46 -10.02	38.34 1.34 -12.21	35.40 1.53 -4.96
BORALEX_4TH_BRANCH 23824	34.54 2.38 0.00	30.78 2.14 -0.51	33.94 1.81 -8.02	32.74 1.84 -6.44	30.52 1.87 -3.67	31.61 2.28 -0.06	35.69 2.58 0.00	38.54 2.94 -0.63	46.56 2.51 -14.82	46.96 2.79 -11.28	49.36 2.75 -13.48	45.73 2.71 -9.92	44.67 2.58 -10.25	43.48 2.62 -9.26	42.97 2.65 -8.07	44.06 2.54 -10.95	49.41 2.81 -12.29	61.73 3.10 -23.39	51.51 2.92 -15.38	45.43 2.48 -13.74	41.73 2.46 -9.62	40.01 2.15 -10.35	39.28 1.88 -12.60	36.23 2.20 -5.12
BOWLINE___1 23526	34.44 2.28 0.00	30.61 2.11 -0.37	31.67 1.76 -5.80	30.91 1.79 -4.66	29.48 1.87 -2.64	31.60 2.28 -0.04	35.73 2.62 0.00	38.46 3.04 -0.45	43.31 2.60 -11.48	44.52 2.89 -8.73	46.49 2.92 -10.44	43.63 2.85 -7.68	42.54 2.77 -7.94	41.59 2.81 -7.17	41.41 2.90 -6.25	41.80 2.75 -8.48	46.92 3.05 -9.56	56.43 2.99 -18.19	47.99 2.82 -11.96	42.49 2.60 -10.68	39.80 2.67 -7.48	38.07 2.50 -8.05	36.80 2.21 -9.80	35.26 2.37 -3.98
BOWLINE___2 23595	34.44 2.28 0.00	30.61 2.11 -0.37	31.67 1.76 -5.80	30.91 1.79 -4.66	29.48 1.87 -2.64	31.60 2.28 -0.04	35.73 2.62 0.00	38.46 3.04 -0.45	43.34 2.63 -11.48	44.55 2.93 -8.74	46.56 2.98 -10.44	43.70 2.91 -7.68	42.61 2.83 -7.94	41.65 2.88 -7.17	41.44 2.93 -6.25	41.86 2.81 -8.48	46.99 3.12 -9.56	56.50 3.06 -18.19	48.05 2.89 -11.96	42.55 2.66 -10.69	39.83 2.70 -7.48	38.07 2.50 -8.05	36.80 2.21 -9.80	35.26 2.37 -3.98
BRANSCOMB___SOLAR 323811	34.09 1.93 0.00	30.38 1.72 -0.54	33.98 1.45 -8.42	32.67 1.44 -6.76	30.33 1.50 -3.86	31.21 1.87 -0.06	35.33 2.22 0.00	38.18 2.55 -0.66	46.92 2.28 -15.41	47.21 2.60 -11.73	49.73 2.59 -14.01	46.00 2.58 -10.31	45.01 2.51 -10.65	43.70 2.47 -9.63	43.06 2.42 -8.39	44.28 2.32 -11.38	49.86 2.78 -12.78	62.66 3.10 -24.32	51.99 2.79 -15.99	45.86 2.36 -14.29	41.99 2.34 -10.00	40.23 1.95 -10.76	39.53 1.64 -13.10	36.09 1.85 -5.32
BROOKHAVEN___DRP 24191	36.22 4.05 -0.02	32.05 3.54 -0.38	32.93 2.84 -5.97	32.15 2.89 -4.80	30.78 3.10 -2.72	33.50 3.89 -0.34	40.54 4.44 -2.99	53.16 5.04 -13.15	54.72 4.47 -21.02	54.94 5.10 -16.96	51.53 4.97 -13.43	52.90 4.80 -15.00	49.64 4.59 -13.21	49.45 4.68 -13.17	49.45 4.81 -12.38	51.05 4.68 -15.80	61.17 4.94 -21.92	78.34 4.97 -38.13	67.97 4.55 -30.22	57.96 4.06 -24.69	54.74 4.06 -21.03	58.11 3.82 -26.78	45.14 3.59 -16.76	37.27 3.99 -4.37
BROOKLYN_NAVY_YARD 23515	34.73 2.57 0.00	30.87 2.36 -0.38	32.03 1.95 -5.97	31.24 1.98 -4.79	29.79 2.10 -2.72	31.89 2.58 -0.04	36.12 3.01 0.00	39.01 3.57 -0.47	44.06 3.10 -11.74	45.30 3.48 -8.93	47.26 3.45 -10.68	44.30 3.34 -7.86	43.21 3.25 -8.12	42.22 3.29 -7.34	41.97 3.32 -6.39	42.42 3.18 -8.67	47.69 3.60 -9.78	57.30 3.46 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.55 2.81 -8.23	37.35 2.53 -10.02	35.67 2.69 -4.07

BROOKLYN___ARMY_DRP 323595	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
BROOME_2_LFGE 323671	32.51 0.35 0.00	28.48 0.22 -0.13	26.28 0.19 -1.97	26.25 0.19 -1.58	26.10 0.22 -0.90	29.61 0.32 -0.01	33.51 0.40 0.00	35.68 0.56 -0.15	35.09 0.82 -5.04	37.58 0.85 -3.84	38.62 0.90 -4.59	37.27 0.79 -3.38	36.09 0.76 -3.49	35.51 0.76 -3.15	35.81 0.81 -2.75	35.12 0.83 -3.73	39.52 1.03 -4.18	44.29 1.09 -7.95	39.43 1.00 -5.23	34.73 0.85 -4.67	33.69 0.77 -3.27	31.64 0.60 -3.52	29.62 0.54 -4.28	31.35 0.69 -1.74
BROOME___LFGE 323600	32.51 0.35 0.00	28.48 0.22 -0.13	26.28 0.19 -1.97	26.25 0.19 -1.58	26.10 0.22 -0.90	29.61 0.32 -0.01	33.51 0.40 0.00	35.68 0.56 -0.15	35.09 0.82 -5.04	37.58 0.85 -3.84	38.62 0.90 -4.59	37.27 0.79 -3.38	36.09 0.76 -3.49	35.51 0.76 -3.15	35.81 0.81 -2.75	35.12 0.83 -3.73	39.52 1.03 -4.18	44.29 1.09 -7.95	39.43 1.00 -5.23	34.73 0.85 -4.67	33.69 0.77 -3.27	31.64 0.60 -3.52	29.62 0.54 -4.28	31.35 0.69 -1.74
BURROWS___LYONSDAL 23803	32.70 0.55 0.00	28.58 0.45 0.00	24.42 0.31 0.00	24.78 0.32 0.00	25.30 0.32 0.00	29.65 0.38 0.00	33.71 0.60 0.00	35.71 0.74 0.00	30.28 0.73 -0.32	33.98 0.85 -0.24	34.45 1.03 -0.29	34.34 1.03 -0.21	32.95 0.89 -0.22	32.59 0.79 -0.20	33.27 0.84 -0.17	31.51 0.70 -0.23	35.46 0.89 -0.26	36.69 0.95 -0.50	34.30 0.76 -0.33	30.06 0.55 -0.29	30.51 0.65 -0.21	28.23 0.50 -0.22	25.39 0.32 -0.27	29.51 0.49 -0.11
CAITHNESS_CC_1 323624	36.13 3.95 -0.02	31.97 3.46 -0.38	32.88 2.80 -5.97	32.07 2.81 -4.80	30.71 3.02 -2.72	33.41 3.80 -0.34	40.44 4.34 -2.99	53.05 4.93 -13.15	54.63 4.38 -21.02	54.84 5.00 -16.96	51.40 4.84 -13.43	52.77 4.67 -15.00	49.54 4.49 -13.21	49.36 4.58 -13.17	49.35 4.71 -12.38	50.96 4.58 -15.80	61.00 4.77 -21.92	78.20 4.83 -38.13	67.84 4.42 -30.22	57.84 3.94 -24.69	54.62 3.94 -21.03	58.01 3.71 -26.78	45.05 3.50 -16.76	37.18 3.90 -4.37
CALPINE BETH_PAGE_GT4 24209	35.68 3.51 -0.02	31.63 3.12 -0.38	32.62 2.53 -5.97	31.81 2.54 -4.80	30.41 2.72 -2.72	33.00 3.39 -0.34	40.01 3.91 -2.99	52.49 4.37 -13.15	53.96 3.71 -21.02	54.05 4.21 -16.96	50.67 4.11 -13.43	52.11 4.00 -15.00	48.93 3.88 -13.21	48.72 3.95 -13.17	48.67 4.03 -12.38	50.23 3.85 -15.80	60.48 4.25 -21.92	77.60 4.23 -38.13	67.40 4.02 -30.18	57.40 3.62 -24.57	54.20 3.65 -20.91	49.96 3.38 -19.06	44.67 3.12 -16.76	36.78 3.50 -4.37
CALPINE_BETH_PAGE_GT_4 323586	35.68 3.51 -0.02	31.63 3.12 -0.38	32.62 2.53 -5.97	31.81 2.54 -4.80	30.41 2.72 -2.72	33.00 3.39 -0.34	40.01 3.91 -2.99	52.49 4.37 -13.15	53.96 3.71 -21.02	54.05 4.21 -16.96	50.67 4.11 -13.43	52.11 4.00 -15.00	48.93 3.88 -13.21	48.72 3.95 -13.17	48.67 4.03 -12.38	50.23 3.85 -15.80	60.48 4.25 -21.92	77.60 4.23 -38.13	67.40 4.02 -30.18	57.40 3.62 -24.57	54.20 3.65 -20.91	49.96 3.38 -19.06	44.67 3.12 -16.76	36.78 3.50 -4.37
CALPINE_BP_GT1 23823	35.68 3.51 -0.02	31.63 3.12 -0.38	32.62 2.53 -5.97	31.81 2.54 -4.80	30.41 2.72 -2.72	33.00 3.39 -0.34	40.01 3.91 -2.99	52.49 4.37 -13.15	53.96 3.71 -21.02	54.05 4.21 -16.96	50.67 4.11 -13.43	52.11 4.00 -15.00	48.93 3.88 -13.21	48.72 3.95 -13.17	48.67 4.03 -12.38	50.23 3.85 -15.80	60.48 4.25 -21.92	77.60 4.23 -38.13	67.40 4.02 -30.18	57.40 3.62 -24.57	54.20 3.65 -20.91	49.96 3.38 -19.06	44.67 3.12 -16.76	36.78 3.50 -4.37
CALSPAN___DRP 24200	31.06 -1.09 0.00	26.79 -1.41 -0.07	24.10 -1.08 -1.08	24.21 -1.13 -0.87	24.37 -1.10 -0.49	28.31 -0.97 -0.01	31.59 -1.52 0.00	33.87 -1.19 -0.08	31.32 -0.64 -2.74	34.11 -0.86 -2.08	34.70 -0.93 -2.49	33.67 -1.26 -1.83	32.52 -1.21 -1.89	32.27 -1.04 -1.71	32.59 -1.16 -1.49	31.65 -0.95 -2.02	36.00 -0.62 -2.31	39.32 -0.32 -4.39	35.73 -0.36 -2.89	31.32 -0.47 -2.58	30.66 -0.80 -1.81	28.44 -1.02 -1.94	26.37 -0.79 -2.37	29.56 -0.32 -0.96
CANDIGU_WT_PWR 323617	31.96 -0.19 0.00	27.77 -0.45 -0.09	25.13 -0.36 -1.38	25.21 -0.37 -1.11	25.25 -0.35 -0.63	29.04 -0.24 -0.01	32.75 -0.36 0.00	35.04 -0.03 -0.11	33.07 0.32 -3.52	35.80 0.23 -2.68	36.57 0.23 -3.20	35.49 0.03 -2.36	34.31 0.03 -2.43	33.90 0.10 -2.20	34.24 0.06 -1.92	33.39 0.22 -2.60	37.71 0.48 -2.92	41.47 0.67 -5.56	37.39 0.53 -3.66	32.88 0.41 -3.27	32.17 0.24 -2.29	29.95 -0.03 -2.46	27.84 0.05 -3.00	30.48 0.35 -1.22
CARR STREET_E_SYR 24060	31.93 -0.22 0.00	27.85 -0.31 -0.03	24.38 -0.26 -0.54	24.63 -0.27 -0.43	24.94 -0.27 -0.25	28.98 -0.29 0.00	32.84 -0.27 0.00	34.73 -0.28 -0.04	30.45 -0.15 -1.37	33.73 -0.20 -1.04	34.25 -0.13 -1.25	33.82 -0.20 -0.92	32.60 -0.19 -0.95	32.27 -0.19 -0.86	32.81 -0.19 -0.75	31.40 -0.18 -1.01	35.35 -0.10 -1.14	37.37 -0.04 -2.17	34.53 -0.10 -1.43	30.34 -0.15 -1.27	30.40 -0.15 -0.89	28.31 -0.16 -0.96	25.82 -0.15 -1.17	29.27 -0.12 -0.47
CARTHAGE___PAPER 23857	32.06 -0.10 0.00	28.03 -0.11 -0.01	24.11 -0.19 -0.20	24.43 -0.20 -0.16	24.86 -0.20 -0.09	29.04 -0.24 0.00	33.08 -0.03 0.00	35.06 0.07 -0.02	30.02 0.21 -0.58	33.63 0.30 -0.44	34.23 0.56 -0.53	33.99 0.50 -0.39	32.63 0.38 -0.40	32.28 0.32 -0.36	32.93 0.36 -0.32	31.22 0.22 -0.43	35.17 0.38 -0.48	36.59 0.42 -0.92	34.04 0.23 -0.61	29.81 0.06 -0.54	30.21 0.18 -0.38	28.01 0.08 -0.41	25.22 -0.07 -0.50	29.14 0.03 -0.20
CASSADAGA_WT_PWR 323784	32.06 -0.10 0.00	27.72 -0.48 -0.07	24.95 -0.29 -1.13	25.08 -0.29 -0.91	25.31 -0.17 -0.52	29.43 0.15 -0.01	33.11 0.00 0.00	35.58 0.53 -0.09	32.92 0.82 -2.87	35.86 0.79 -2.18	36.57 0.83 -2.61	35.45 0.43 -1.92	34.27 0.45 -1.98	34.12 0.73 -1.79	34.43 0.61 -1.56	33.40 0.70 -2.12	38.00 1.27 -2.42	41.47 1.62 -4.61	37.63 1.39 -3.03	32.91 0.99 -2.71	32.17 0.62 -1.90	29.80 0.25 -2.04	27.62 0.35 -2.48	30.70 0.78 -1.01
CE_DUNWOOD___DRP 24194	34.67 2.51 0.00	30.82 2.31 -0.38	32.00 1.93 -5.96	31.21 1.96 -4.78	29.73 2.05 -2.71	31.83 2.52 -0.04	35.99 2.88 0.00	38.76 3.32 -0.47	43.87 2.92 -11.72	45.09 3.29 -8.92	47.11 3.31 -10.66	44.19 3.25 -7.84	43.10 3.15 -8.10	42.12 3.19 -7.32	41.89 3.26 -6.38	42.35 3.12 -8.66	47.53 3.46 -9.76	57.24 3.42 -18.58	48.64 3.22 -12.22	43.04 2.92 -10.91	40.23 2.94 -7.64	38.46 2.72 -8.22	37.18 2.38 -10.01	35.58 2.60 -4.06
CE_MILLWOOD___DRP 24193	34.60 2.44 0.00	30.76 2.25 -0.38	31.93 1.88 -5.94	31.16 1.93 -4.77	29.67 2.00 -2.70	31.74 2.43 -0.04	35.89 2.78 0.00	38.69 3.25 -0.46	43.75 2.83 -11.69	44.97 3.19 -8.89	47.01 3.25 -10.63	44.07 3.15 -7.82	42.98 3.06 -8.08	42.00 3.10 -7.30	41.78 3.16 -6.36	42.23 3.03 -8.63	47.40 3.36 -9.73	57.08 3.31 -18.52	48.51 3.12 -12.18	42.92 2.83 -10.88	40.14 2.88 -7.62	38.35 2.64 -8.19	37.10 2.33 -9.98	35.48 2.51 -4.05

CE_NYC2_DRP 24202	34.92 2.77 0.00	31.04 2.53 -0.38	32.18 2.10 -5.97	31.37 2.10 -4.79	29.91 2.22 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.97 3.53 -0.47	44.01 3.04 -11.74	45.27 3.45 -8.93	47.32 3.51 -10.68	44.37 3.41 -7.86	43.24 3.28 -8.12	42.29 3.35 -7.34	42.03 3.39 -6.39	42.52 3.27 -8.67	47.72 3.63 -9.78	57.37 3.52 -18.61	48.79 3.35 -12.24	43.20 3.07 -10.93	40.36 3.05 -7.65	38.69 2.95 -8.23	37.45 2.63 -10.02	35.85 2.86 -4.07
CE_NYC_DRP 24195	34.76 2.60 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.27 2.01 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.12 3.01 0.00	38.97 3.53 -0.47	44.04 3.07 -11.74	45.27 3.45 -8.93	47.29 3.48 -10.68	44.37 3.41 -7.86	43.24 3.28 -8.12	42.29 3.35 -7.34	42.03 3.39 -6.39	42.48 3.24 -8.67	47.72 3.63 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.20 3.07 -10.93	40.36 3.05 -7.65	38.58 2.83 -8.23	37.32 2.50 -10.02	35.67 2.69 -4.07
CHAFEE__LFGE 323603	31.22 -0.93 0.00	26.96 -1.24 -0.07	24.25 -0.97 -1.11	24.38 -0.98 -0.89	24.50 -0.97 -0.51	28.46 -0.82 -0.01	31.82 -1.29 0.00	34.18 -0.87 -0.09	31.66 -0.38 -2.82	34.47 -0.56 -2.14	35.10 -0.60 -2.56	33.99 -0.99 -1.89	32.83 -0.95 -1.95	32.60 -0.76 -1.76	32.89 -0.90 -1.53	31.98 -0.67 -2.08	36.41 -0.28 -2.38	39.80 0.04 -4.52	36.14 -0.03 -2.97	31.69 -0.17 -2.66	31.01 -0.50 -1.86	28.75 -0.77 -2.00	26.66 -0.57 -2.44	29.79 -0.12 -0.99
CHATEAUG_WT_PWR 323614	31.90 -0.26 0.00	27.93 -0.20 0.00	23.94 -0.17 0.00	24.30 -0.17 0.00	24.77 -0.20 0.00	28.95 -0.32 0.00	32.75 -0.36 0.00	34.62 -0.35 0.00	29.03 -0.20 0.00	32.66 -0.23 0.00	32.91 -0.23 0.00	32.94 -0.16 0.00	31.68 -0.16 0.00	31.41 -0.19 0.00	32.03 -0.22 0.00	30.30 -0.28 0.00	33.90 -0.41 0.00	34.82 -0.42 0.00	32.81 -0.40 0.00	28.89 -0.32 0.00	29.41 -0.24 0.00	27.35 -0.16 0.00	24.62 -0.17 0.00	28.71 -0.20 0.00
CHAT_HIGH_FALL_HYD 323578	31.83 -0.32 0.00	27.90 -0.23 0.00	23.89 -0.22 0.00	24.27 -0.20 0.00	24.72 -0.25 0.00	28.92 -0.35 0.00	32.71 -0.40 0.00	34.55 -0.42 0.00	28.96 -0.26 0.00	32.62 -0.26 0.00	32.87 -0.27 0.00	32.90 -0.20 0.00	31.65 -0.19 0.00	31.38 -0.22 0.00	32.00 -0.26 0.00	30.27 -0.31 0.00	33.86 -0.45 0.00	34.82 -0.42 0.00	32.77 -0.43 0.00	28.89 -0.32 0.00	29.38 -0.27 0.00	27.35 -0.16 0.00	24.60 -0.20 0.00	28.68 -0.23 0.00
CHAUTAUQUA__LFGE 323629	31.61 -0.55 0.00	27.33 -0.87 -0.07	24.59 -0.63 -1.11	24.72 -0.64 -0.89	24.90 -0.57 -0.51	28.90 -0.38 -0.01	32.45 -0.66 0.00	34.78 -0.28 -0.09	32.19 0.15 -2.82	35.06 0.03 -2.15	35.70 0.00 -2.56	34.62 -0.36 -1.89	33.47 -0.32 -1.95	33.27 -0.09 -1.76	33.57 -0.22 -1.53	32.59 -0.06 -2.08	37.07 0.38 -2.38	40.47 0.70 -4.53	36.75 0.56 -2.98	32.19 0.32 -2.66	31.48 -0.03 -1.86	29.22 -0.30 -2.00	27.09 -0.15 -2.44	30.19 0.29 -0.99
CH_MIDHUDSON__DRP 24192	34.73 2.57 0.00	30.86 2.33 -0.39	32.25 1.98 -6.17	31.42 2.01 -4.95	29.88 2.10 -2.81	31.83 2.52 -0.04	35.99 2.88 0.00	38.74 3.29 -0.48	44.18 2.92 -12.03	45.36 3.32 -9.16	47.42 3.35 -10.94	44.40 3.25 -8.05	43.28 3.12 -8.32	42.28 3.16 -7.52	42.06 3.26 -6.55	42.58 3.12 -8.89	47.83 3.50 -10.02	57.87 3.56 -19.07	49.03 3.29 -12.54	43.33 2.92 -11.20	40.40 2.91 -7.84	38.62 2.67 -8.44	37.40 2.33 -10.27	35.66 2.57 -4.17
CH_MISC_IPPS 23765	34.76 2.60 0.00	30.90 2.39 -0.38	32.13 2.00 -6.02	31.33 2.03 -4.84	29.81 2.10 -2.74	31.83 2.52 -0.04	35.99 2.88 0.00	38.73 3.29 -0.47	44.00 2.95 -11.82	45.24 3.36 -8.99	47.30 3.41 -10.75	44.32 3.31 -7.91	43.20 3.18 -8.17	42.18 3.19 -7.39	41.98 3.29 -6.43	42.48 3.18 -8.73	47.75 3.60 -9.84	57.60 3.63 -18.73	48.87 3.35 -12.32	43.19 2.98 -11.00	40.32 2.96 -7.70	38.53 2.72 -8.29	37.24 2.36 -10.09	35.61 2.60 -4.10
CH_RES_BVR_FALLS 23983	31.80 -0.35 0.00	27.83 -0.28 0.02	23.59 -0.24 0.28	24.00 -0.24 0.22	24.57 -0.27 0.13	28.95 -0.32 0.00	32.75 -0.36 0.00	34.53 -0.42 0.02	28.53 -0.35 0.35	32.23 -0.39 0.26	32.42 -0.40 0.32	32.50 -0.36 0.23	31.25 -0.35 0.24	31.04 -0.35 0.22	31.71 -0.35 0.19	29.95 -0.37 0.26	33.57 -0.45 0.29	34.19 -0.49 0.55	32.41 -0.43 0.36	28.50 -0.38 0.32	29.04 -0.39 0.23	26.94 -0.33 0.24	24.17 -0.32 0.30	28.41 -0.38 0.12
CH_RES_NIAGARA 23895	29.78 -2.38 0.00	25.61 -2.59 -0.06	23.05 -2.07 -1.01	23.15 -2.13 -0.81	23.29 -2.15 -0.46	27.08 -2.20 -0.01	30.00 -3.11 0.00	32.15 -2.90 -0.08	29.69 -2.10 -2.57	32.27 -2.57 -1.95	32.85 -2.62 -2.33	31.87 -2.95 -1.72	30.78 -2.83 -1.77	30.52 -2.69 -1.60	30.81 -2.84 -1.40	29.93 -2.54 -1.90	34.04 -2.44 -2.17	37.18 -2.18 -4.12	33.82 -2.09 -2.71	29.67 -1.96 -2.42	29.06 -2.28 -1.69	26.94 -2.39 -1.82	25.01 -2.01 -2.22	28.28 -1.53 -0.90
CH_RES_SYRACUSE 23985	32.09 -0.06 0.00	28.03 -0.14 -0.04	24.58 -0.14 -0.61	24.81 -0.15 -0.49	25.10 -0.15 -0.28	29.13 -0.15 0.00	33.01 -0.10 0.00	34.91 -0.10 -0.05	30.77 0.00 -1.55	34.06 0.00 -1.18	34.58 0.03 -1.41	34.14 0.00 -1.04	32.91 0.00 -1.07	32.54 -0.03 -0.97	33.06 -0.03 -0.84	31.71 0.00 -1.14	35.70 0.10 -1.29	37.87 0.18 -2.45	34.91 0.10 -1.61	30.67 0.03 -1.44	30.69 0.03 -1.01	28.57 -0.03 -1.08	26.11 0.00 -1.32	29.48 0.03 -0.54
CLINTON_WT_PWR 323605	31.90 -0.26 0.00	27.93 -0.20 0.00	23.94 -0.17 0.00	24.30 -0.17 0.00	24.77 -0.20 0.00	28.95 -0.32 0.00	32.75 -0.36 0.00	34.62 -0.35 0.00	29.03 -0.20 0.00	32.66 -0.23 0.00	32.91 -0.23 0.00	32.94 -0.16 0.00	31.68 -0.16 0.00	31.41 -0.19 0.00	32.03 -0.22 0.00	30.30 -0.28 0.00	33.90 -0.41 0.00	34.82 -0.42 0.00	32.81 -0.40 0.00	28.89 -0.32 0.00	29.41 -0.24 0.00	27.35 -0.16 0.00	24.62 -0.17 0.00	28.71 -0.20 0.00
CLINTON__LFGE 323618	32.32 0.16 0.00	28.30 0.17 0.00	24.26 0.15 0.00	24.61 0.15 0.00	25.10 0.13 0.00	29.36 0.09 0.00	33.24 0.13 0.00	35.18 0.21 0.00	29.49 0.26 0.00	33.15 0.26 0.00	33.40 0.26 0.00	33.43 0.33 0.00	32.16 0.32 0.00	31.92 0.32 0.00	32.51 0.26 0.00	30.76 0.18 0.00	34.48 0.17 0.00	35.52 0.28 0.00	33.34 0.13 0.00	29.38 0.18 0.00	29.89 0.24 0.00	27.82 0.30 0.00	24.99 0.20 0.00	29.14 0.23 0.00
COLONIE_LFGE__ 323577	34.09 1.93 0.00	30.40 1.74 -0.53	33.82 1.47 -8.24	32.57 1.49 -6.61	30.27 1.52 -3.77	31.17 1.85 -0.06	35.20 2.09 0.00	37.96 2.34 -0.65	46.41 2.05 -15.13	46.67 2.27 -11.52	49.15 2.25 -13.76	45.48 2.25 -10.13	44.50 2.20 -10.46	43.24 2.18 -9.46	42.69 2.19 -8.24	43.86 2.11 -11.18	49.29 2.44 -12.55	61.80 2.68 -23.89	51.37 2.46 -15.71	45.34 2.10 -14.03	41.55 2.07 -9.82	39.87 1.79 -10.56	39.25 1.59 -12.87	35.96 1.82 -5.23
COPENHAGEN_WT_PWR 323753	32.06 -0.10 0.00	28.01 -0.14 -0.02	24.16 -0.22 -0.26	24.46 -0.22 -0.21	24.89 -0.20 -0.12	29.04 -0.24 0.00	33.08 -0.03 0.00	35.06 0.07 -0.02	30.17 0.21 -0.73	33.74 0.30 -0.56	34.33 0.53 -0.67	34.02 0.43 -0.49	32.70 0.35 -0.51	32.31 0.25 -0.46	32.98 0.32 -0.40	31.33 0.22 -0.54	35.33 0.41 -0.61	36.93 0.53 -1.16	34.27 0.30 -0.76	30.01 0.12 -0.68	30.34 0.21 -0.48	28.11 0.08 -0.51	25.32 -0.10 -0.63	29.17 0.00 -0.25

CORNELL____ 23752	32.90 0.74 0.00	28.75 0.53 -0.09	25.88 0.41 -1.37	25.98 0.42 -1.10	26.04 0.45 -0.62	29.83 0.55 -0.01	33.87 0.76 0.00	36.02 0.94 -0.11	33.80 1.08 -3.49	36.72 1.18 -2.65	37.57 1.26 -3.17	36.62 1.19 -2.33	35.30 1.05 -2.41	34.79 1.01 -2.18	35.28 1.13 -1.90	34.25 1.10 -2.58	38.61 1.41 -2.89	42.29 1.55 -5.50	38.15 1.33 -3.62	33.52 1.08 -3.23	33.01 1.10 -2.26	30.80 0.85 -2.43	28.50 0.74 -2.96	31.04 0.92 -1.20
COXSACKIE____GT 23611	34.54 2.38 0.00	30.68 2.14 -0.42	32.45 1.81 -6.53	31.55 1.84 -5.25	29.83 1.87 -2.98	31.57 2.25 -0.05	35.63 2.52 0.00	38.18 2.69 -0.51	44.31 2.48 -12.60	45.24 2.76 -9.59	47.38 2.78 -11.46	44.25 2.71 -8.43	43.25 2.70 -8.71	42.16 2.68 -7.87	41.82 2.71 -6.86	42.54 2.66 -9.30	47.97 3.19 -10.47	58.56 3.38 -19.94	49.30 2.99 -13.11	43.51 2.60 -11.71	40.37 2.52 -8.20	38.59 2.26 -8.82	37.54 2.01 -10.74	35.56 2.28 -4.36
CPV_VALLEY____CC1 323721	33.92 1.77 0.00	30.12 1.66 -0.33	30.69 1.37 -5.21	30.04 1.39 -4.18	28.81 1.47 -2.37	31.09 1.79 -0.04	35.16 2.05 0.00	37.72 2.34 -0.41	41.93 2.13 -10.57	43.33 2.40 -8.05	45.17 2.42 -9.62	42.53 2.35 -7.08	41.44 2.29 -7.31	40.55 2.34 -6.61	40.40 2.39 -5.76	40.68 2.29 -7.81	45.68 2.57 -8.80	54.53 2.54 -16.75	46.58 2.36 -11.02	41.21 2.16 -9.84	38.70 2.16 -6.89	36.91 1.98 -7.41	35.58 1.76 -9.02	34.49 1.91 -3.67
CPV_VALLEY____CC2 323722	33.92 1.77 0.00	30.12 1.66 -0.33	30.69 1.37 -5.21	30.04 1.39 -4.18	28.81 1.47 -2.37	31.09 1.79 -0.04	35.16 2.05 0.00	37.72 2.34 -0.41	41.93 2.13 -10.57	43.33 2.40 -8.05	45.17 2.42 -9.62	42.53 2.35 -7.08	41.44 2.29 -7.31	40.55 2.34 -6.61	40.40 2.39 -5.76	40.68 2.29 -7.81	45.68 2.57 -8.80	54.53 2.54 -16.75	46.58 2.36 -11.02	41.21 2.16 -9.84	38.70 2.16 -6.89	36.91 1.98 -7.41	35.58 1.76 -9.02	34.49 1.91 -3.67
CRESCENT____HYD 24018	34.09 1.93 0.00	30.40 1.74 -0.53	33.82 1.47 -8.24	32.57 1.49 -6.61	30.27 1.52 -3.77	31.17 1.85 -0.06	35.20 2.09 0.00	37.96 2.34 -0.65	46.41 2.05 -15.13	46.67 2.27 -11.52	49.15 2.25 -13.76	45.48 2.25 -10.13	44.50 2.20 -10.46	43.24 2.18 -9.46	42.69 2.19 -8.24	43.86 2.11 -11.18	49.29 2.44 -12.55	61.80 2.68 -23.89	51.37 2.46 -15.71	45.34 2.10 -14.03	41.55 2.07 -9.82	39.87 1.79 -10.56	39.25 1.59 -12.87	35.96 1.82 -5.23
CRICKET____VALLEY_CC1 323756	34.67 2.51 0.00	30.81 2.28 -0.40	32.31 1.90 -6.30	31.48 1.96 -5.05	29.90 2.07 -2.86	31.83 2.52 -0.04	35.96 2.85 0.00	38.71 3.25 -0.49	44.26 2.83 -12.20	45.36 3.19 -9.28	47.44 3.21 -11.09	44.44 3.18 -8.16	43.33 3.06 -8.44	42.32 3.10 -7.62	42.06 3.16 -6.64	42.61 3.03 -9.01	47.71 3.22 -10.18	57.92 3.31 -19.37	49.06 3.12 -12.74	43.33 2.74 -11.38	40.37 2.76 -7.96	38.59 2.50 -8.57	37.43 2.21 -10.43	35.64 2.49 -4.24
CRICKET____VALLEY_CC2 323757	34.67 2.51 0.00	30.81 2.28 -0.40	32.31 1.90 -6.30	31.48 1.96 -5.05	29.90 2.07 -2.86	31.83 2.52 -0.04	35.96 2.85 0.00	38.71 3.25 -0.49	44.26 2.83 -12.20	45.36 3.19 -9.28	47.44 3.21 -11.09	44.44 3.18 -8.16	43.33 3.06 -8.44	42.32 3.10 -7.62	42.06 3.16 -6.64	42.61 3.03 -9.01	47.71 3.22 -10.18	57.92 3.31 -19.37	49.06 3.12 -12.74	43.33 2.74 -11.38	40.37 2.76 -7.96	38.59 2.50 -8.57	37.43 2.21 -10.43	35.64 2.49 -4.24
CRICKET____VALLEY_CC3 323758	34.67 2.51 0.00	30.81 2.28 -0.40	32.31 1.90 -6.30	31.48 1.96 -5.05	29.90 2.07 -2.86	31.83 2.52 -0.04	35.96 2.85 0.00	38.71 3.25 -0.49	44.26 2.83 -12.20	45.36 3.19 -9.28	47.44 3.21 -11.09	44.44 3.18 -8.16	43.33 3.06 -8.44	42.32 3.10 -7.62	42.06 3.16 -6.64	42.61 3.03 -9.01	47.71 3.22 -10.18	57.92 3.31 -19.37	49.06 3.12 -12.74	43.33 2.74 -11.38	40.37 2.76 -7.96	38.59 2.50 -8.57	37.43 2.21 -10.43	35.64 2.49 -4.24
CRUCIBLE_METL_DRP 24180	32.09 -0.06 0.00	28.03 -0.14 -0.04	24.58 -0.14 -0.61	24.81 -0.15 -0.49	25.10 -0.15 -0.28	29.13 -0.15 0.00	33.01 -0.10 0.00	34.91 -0.10 -0.05	30.77 0.00 -1.55	34.06 0.00 -1.18	34.58 0.03 -1.41	34.14 0.00 -1.04	32.91 0.00 -1.07	32.54 -0.03 -0.97	33.06 -0.03 -0.84	31.71 0.00 -1.14	35.70 0.10 -1.29	37.87 0.18 -2.45	34.91 0.10 -1.61	30.67 0.03 -1.44	30.69 0.03 -1.01	28.57 -0.03 -1.08	26.11 0.00 -1.32	29.48 0.03 -0.54
DAHOWA____HYDRO 323763	34.09 1.93 0.00	30.36 1.69 -0.54	33.99 1.42 -8.45	32.67 1.42 -6.79	30.34 1.50 -3.87	31.21 1.87 -0.06	35.33 2.22 0.00	38.26 2.62 -0.67	47.02 2.34 -15.45	47.34 2.70 -11.76	49.87 2.68 -14.05	46.09 2.65 -10.34	45.14 2.61 -10.69	43.79 2.53 -9.66	43.15 2.48 -8.41	44.37 2.39 -11.41	50.01 2.88 -12.82	62.87 3.24 -24.39	52.10 2.86 -16.04	45.99 2.45 -14.33	42.08 2.40 -10.03	40.31 2.01 -10.79	39.60 1.66 -13.14	36.10 1.85 -5.34
DANC____LFGE 323619	31.83 -0.32 0.00	27.81 -0.34 -0.02	24.09 -0.36 -0.34	24.38 -0.37 -0.28	24.78 -0.35 -0.16	28.86 -0.41 0.00	32.84 -0.27 0.00	34.75 -0.24 -0.03	30.05 -0.09 -0.91	33.48 -0.10 -0.69	34.03 0.07 -0.83	33.71 0.00 -0.61	32.44 -0.03 -0.63	32.08 -0.09 -0.57	32.69 -0.06 -0.49	31.15 -0.09 -0.67	35.10 0.03 -0.76	36.78 0.11 -1.44	34.12 -0.03 -0.95	29.91 -0.15 -0.84	30.12 -0.12 -0.59	27.99 -0.16 -0.64	25.32 -0.25 -0.77	29.03 -0.20 -0.31
DANSKAMMER____1 23586	34.76 2.60 0.00	30.90 2.39 -0.38	32.13 2.00 -6.02	31.33 2.03 -4.84	29.81 2.10 -2.74	31.83 2.52 -0.04	35.99 2.88 0.00	38.73 3.29 -0.47	44.00 2.95 -11.82	45.24 3.36 -8.99	47.30 3.41 -10.75	44.32 3.31 -7.91	43.20 3.18 -8.17	42.18 3.19 -7.39	41.98 3.29 -6.43	42.48 3.18 -8.73	47.75 3.60 -9.84	57.60 3.63 -18.73	48.87 3.35 -12.32	43.19 2.98 -11.00	40.32 2.96 -7.70	38.53 2.72 -8.29	37.24 2.36 -10.09	35.61 2.60 -4.10
DANSKAMMER____2 23589	34.76 2.60 0.00	30.90 2.39 -0.38	32.13 2.00 -6.02	31.33 2.03 -4.84	29.81 2.10 -2.74	31.83 2.52 -0.04	35.99 2.88 0.00	38.73 3.29 -0.47	44.00 2.95 -11.82	45.24 3.36 -8.99	47.30 3.41 -10.75	44.32 3.31 -7.91	43.20 3.18 -8.17	42.18 3.19 -7.39	41.98 3.29 -6.43	42.48 3.18 -8.73	47.75 3.60 -9.84	57.60 3.63 -18.73	48.87 3.35 -12.32	43.19 2.98 -11.00	40.32 2.96 -7.70	38.53 2.72 -8.29	37.24 2.36 -10.09	35.61 2.60 -4.10
DANSKAMMER____3 23590	34.76 2.60 0.00	30.90 2.39 -0.38	32.13 2.00 -6.02	31.33 2.03 -4.84	29.81 2.10 -2.74	31.83 2.52 -0.04	35.99 2.88 0.00	38.73 3.29 -0.47	44.00 2.95 -11.82	45.24 3.36 -8.99	47.30 3.41 -10.75	44.32 3.31 -7.91	43.20 3.18 -8.17	42.18 3.19 -7.39	41.98 3.29 -6.43	42.48 3.18 -8.73	47.75 3.60 -9.84	57.60 3.63 -18.73	48.87 3.35 -12.32	43.19 2.98 -11.00	40.32 2.96 -7.70	38.53 2.72 -8.29	37.24 2.36 -10.09	35.61 2.60 -4.10
DANSKAMMER____4 23591	34.76 2.60 0.00	30.90 2.39 -0.38	32.13 2.00 -6.02	31.33 2.03 -4.84	29.81 2.10 -2.74	31.83 2.52 -0.04	35.99 2.88 0.00	38.73 3.29 -0.47	44.00 2.95 -11.82	45.24 3.36 -8.99	47.30 3.41 -10.75	44.32 3.31 -7.91	43.20 3.18 -8.17	42.18 3.19 -7.39	41.98 3.29 -6.43	42.48 3.18 -8.73	47.75 3.60 -9.84	57.60 3.63 -18.73	48.87 3.35 -12.32	43.19 2.98 -11.00	40.32 2.96 -7.70	38.53 2.72 -8.29	37.24 2.36 -10.09	35.61 2.60 -4.10

DANSKAMMER___DIESEL 23592	34.76 2.60 0.00	30.90 2.39 -0.38	32.13 2.00 -6.02	31.33 2.03 -4.84	29.81 2.10 -2.74	31.83 2.52 -0.04	35.99 2.88 0.00	38.73 3.29 -0.47	44.00 2.95 -11.82	45.24 3.36 -8.99	47.30 3.41 -10.75	44.32 3.31 -7.91	43.20 3.18 -8.17	42.18 3.19 -7.39	41.98 3.29 -6.43	42.48 3.18 -8.73	47.75 3.60 -9.84	57.60 3.63 -18.73	48.87 3.35 -12.32	43.19 2.98 -11.00	40.32 2.96 -7.70	38.53 2.72 -8.29	37.24 2.36 -10.09	35.61 2.60 -4.10
DASHVILLE___HYD 23610	34.31 2.15 0.00	30.52 2.00 -0.39	31.89 1.69 -6.10	31.07 1.71 -4.89	29.52 1.77 -2.78	31.45 2.14 -0.04	35.56 2.45 0.00	38.25 2.80 -0.48	43.68 2.51 -11.93	44.83 2.86 -9.08	46.91 2.92 -10.85	43.87 2.78 -7.99	42.77 2.67 -8.25	41.74 2.68 -7.46	41.56 2.80 -6.50	42.08 2.69 -8.81	47.33 3.09 -9.93	57.24 3.10 -18.90	48.49 2.86 -12.43	42.85 2.54 -11.10	39.91 2.49 -7.77	38.19 2.31 -8.36	36.98 2.01 -10.18	35.24 2.20 -4.14
DELAWARE___LFGE 323621	33.48 1.32 0.00	29.45 1.15 -0.17	27.71 0.99 -2.61	27.57 1.00 -2.10	27.21 1.05 -1.19	30.55 1.26 -0.02	34.60 1.49 0.00	36.92 1.75 -0.20	38.15 2.02 -6.90	40.34 2.20 -5.25	41.73 2.32 -6.28	39.97 2.25 -4.62	38.78 2.17 -4.77	38.03 2.12 -4.31	38.21 2.19 -3.76	37.81 2.14 -5.10	42.51 2.47 -5.73	48.65 2.50 -10.91	42.70 2.32 -7.17	37.63 2.01 -6.41	36.18 2.04 -4.48	34.13 1.79 -4.82	32.21 1.54 -5.88	33.06 1.76 -2.39
DOGLEVILLE___HYD 23807	33.67 1.51 0.00	29.41 1.29 0.01	25.06 1.09 0.14	25.43 1.08 0.11	26.01 1.10 0.06	30.56 1.29 0.00	34.53 1.42 0.00	36.50 1.54 0.01	30.46 1.23 0.00	34.30 1.41 0.00	34.69 1.56 0.00	34.69 1.59 0.00	33.34 1.50 0.00	33.03 1.42 0.00	33.71 1.45 0.00	31.92 1.34 0.00	35.89 1.58 0.00	36.90 1.66 0.00	34.70 1.50 0.00	30.49 1.28 0.00	30.95 1.30 0.00	28.72 1.21 0.00	25.84 1.04 0.00	30.15 1.24 0.00
DUNKIRK___1 23563	31.58 -0.58 0.00	27.30 -0.90 -0.07	24.54 -0.67 -1.11	24.67 -0.68 -0.89	24.85 -0.62 -0.51	28.84 -0.44 -0.01	32.35 -0.76 0.00	34.71 -0.35 -0.09	32.10 0.06 -2.81	34.96 -0.07 -2.14	35.60 -0.10 -2.56	34.52 -0.46 -1.88	33.37 -0.41 -1.95	33.14 -0.22 -1.76	33.46 -0.32 -1.53	32.50 -0.15 -2.08	36.96 0.27 -2.38	40.36 0.60 -4.52	36.64 0.46 -2.97	32.09 0.23 -2.66	31.39 -0.12 -1.86	29.13 -0.39 -2.00	27.01 -0.22 -2.44	30.13 0.23 -0.99
DUNKIRK___2 23564	31.58 -0.58 0.00	27.30 -0.90 -0.07	24.54 -0.67 -1.11	24.67 -0.68 -0.89	24.85 -0.62 -0.51	28.84 -0.44 -0.01	32.35 -0.76 0.00	34.71 -0.35 -0.09	32.10 0.06 -2.81	34.96 -0.07 -2.14	35.60 -0.10 -2.56	34.52 -0.46 -1.88	33.37 -0.41 -1.95	33.14 -0.22 -1.76	33.46 -0.32 -1.53	32.50 -0.15 -2.08	36.96 0.27 -2.38	40.36 0.60 -4.52	36.64 0.46 -2.97	32.09 0.23 -2.66	31.39 -0.12 -1.86	29.13 -0.39 -2.00	27.01 -0.22 -2.44	30.13 0.23 -0.99
DUNKIRK___3 23565	31.35 -0.80 0.00	27.10 -1.10 -0.07	24.37 -0.84 -1.10	24.50 -0.86 -0.89	24.65 -0.82 -0.50	28.61 -0.67 -0.01	32.05 -1.06 0.00	34.36 -0.70 -0.09	31.80 -0.23 -2.80	34.59 -0.43 -2.13	35.22 -0.46 -2.55	34.18 -0.79 -1.88	33.05 -0.73 -1.94	32.82 -0.54 -1.75	33.10 -0.68 -1.53	32.19 -0.46 -2.07	36.57 -0.10 -2.37	39.96 0.21 -4.51	36.27 0.10 -2.96	31.79 -0.06 -2.65	31.12 -0.39 -1.85	28.88 -0.63 -1.99	26.78 -0.45 -2.43	29.90 0.00 -0.99
DUNKIRK___4 23566	31.35 -0.80 0.00	27.10 -1.10 -0.07	24.37 -0.84 -1.10	24.50 -0.86 -0.89	24.65 -0.82 -0.50	28.61 -0.67 -0.01	32.05 -1.06 0.00	34.36 -0.70 -0.09	31.80 -0.23 -2.80	34.59 -0.43 -2.13	35.22 -0.46 -2.55	34.18 -0.79 -1.88	33.05 -0.73 -1.94	32.82 -0.54 -1.75	33.10 -0.68 -1.53	32.19 -0.46 -2.07	36.57 -0.10 -2.37	39.96 0.21 -4.51	36.27 0.10 -2.96	31.79 -0.06 -2.65	31.12 -0.39 -1.85	28.88 -0.63 -1.99	26.78 -0.45 -2.43	29.90 0.00 -0.99
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	34.73 2.57 0.00	30.87 2.36 -0.38	32.04 1.95 -5.97	31.24 1.98 -4.79	29.79 2.10 -2.72	31.86 2.55 -0.04	36.02 2.91 0.00	38.87 3.43 -0.47	43.95 2.98 -11.74	45.18 3.36 -8.93	47.23 3.41 -10.68	44.30 3.34 -7.86	43.17 3.21 -8.12	42.19 3.26 -7.34	41.97 3.32 -6.39	42.45 3.21 -8.67	47.65 3.57 -9.78	57.37 3.52 -18.61	48.76 3.32 -12.24	43.15 3.01 -10.93	40.33 3.03 -7.65	38.53 2.78 -8.23	37.25 2.43 -10.02	35.61 2.63 -4.07
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	34.41 2.25 0.00	30.58 2.08 -0.37	31.68 1.74 -5.83	30.91 1.76 -4.68	29.47 1.85 -2.65	31.53 2.22 -0.04	35.66 2.55 0.00	38.33 2.90 -0.46	43.36 2.60 -11.53	44.59 2.93 -8.77	46.60 2.98 -10.48	43.69 2.88 -7.72	42.61 2.80 -7.97	41.65 2.85 -7.20	41.47 2.93 -6.28	41.90 2.81 -8.52	47.06 3.15 -9.60	56.68 3.17 -18.27	48.14 2.92 -12.01	42.57 2.63 -10.73	39.80 2.64 -7.51	38.02 2.42 -8.08	36.77 2.13 -9.84	35.22 2.31 -4.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.09 2.93 -0.01	31.19 2.67 -0.39	32.31 2.22 -5.98	31.49 2.23 -4.80	30.04 2.35 -2.73	32.22 2.90 -0.05	36.29 3.18 0.00	38.87 3.43 -0.47	43.85 2.89 -11.73	45.10 3.29 -8.93	47.15 3.35 -10.67	44.20 3.25 -7.85	43.07 3.12 -8.11	42.12 3.19 -7.33	41.86 3.23 -6.38	42.36 3.12 -8.66	47.54 3.46 -9.77	57.19 3.35 -18.60	48.62 3.19 -12.23	43.05 2.92 -10.92	40.20 2.91 -7.64	38.69 2.95 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
EAST HAMPTON___GT 23717	37.16 4.98 -0.02	32.81 4.30 -0.38	33.58 3.49 -5.97	32.79 3.52 -4.80	31.43 3.74 -2.72	34.32 4.71 -0.34	41.46 5.36 -2.99	54.28 6.16 -13.15	55.74 5.49 -21.02	56.16 6.32 -16.96	52.93 6.36 -13.43	54.22 6.12 -15.00	50.82 5.76 -13.21	50.56 5.78 -13.17	50.57 5.93 -12.38	52.16 6.31 -15.80	62.54 6.31 -21.92	79.75 6.38 -38.13	69.40 5.97 -30.22	59.15 5.26 -24.69	55.93 5.25 -21.03	59.15 4.87 -26.77	45.99 4.44 -16.76	38.20 4.92 -4.37
EAST RIVER___6 23660	34.73 2.57 0.00	30.87 2.36 -0.38	32.03 1.95 -5.97	31.24 1.98 -4.79	29.79 2.10 -2.72	31.89 2.58 -0.04	36.06 2.95 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.27 3.45 -8.93	47.29 3.48 -10.68	44.37 3.41 -7.86	43.24 3.28 -8.12	42.29 3.35 -7.34	42.03 3.39 -6.39	42.48 3.24 -8.67	47.72 3.63 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.15 3.01 -10.93	40.33 3.03 -7.65	38.55 2.81 -8.23	37.30 2.48 -10.02	35.64 2.66 -4.07
EAST RIVER___7 23524	34.73 2.57 0.00	30.87 2.36 -0.38	32.03 1.95 -5.97	31.24 1.98 -4.79	29.79 2.10 -2.72	31.89 2.58 -0.04	36.06 2.95 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.27 3.45 -8.93	47.29 3.48 -10.68	44.37 3.41 -7.86	43.24 3.28 -8.12	42.29 3.35 -7.34	42.03 3.39 -6.39	42.48 3.24 -8.67	47.72 3.63 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.15 3.01 -10.93	40.33 3.03 -7.65	38.55 2.81 -8.23	37.30 2.48 -10.02	35.64 2.66 -4.07
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	34.67 2.51 0.00	30.82 2.31 -0.38	32.00 1.93 -5.96	31.21 1.96 -4.78	29.73 2.05 -2.71	31.83 2.52 -0.04	35.99 2.88 0.00	38.76 3.32 -0.47	43.87 2.92 -11.72	45.09 3.29 -8.92	47.11 3.31 -10.66	44.19 3.25 -7.84	43.10 3.15 -8.10	42.12 3.19 -7.32	41.89 3.26 -6.38	42.35 3.12 -8.66	47.53 3.46 -9.76	57.24 3.42 -18.58	48.64 3.22 -12.22	43.04 2.92 -10.91	40.23 2.94 -7.64	38.46 2.72 -8.22	37.18 2.38 -10.01	35.58 2.60 -4.06

EAST_HAMPTON___DIESEL 23722	37.19 5.01 -0.02	32.81 4.30 -0.38	33.58 3.49 -5.97	32.79 3.52 -4.80	31.43 3.74 -2.72	34.32 4.71 -0.34	41.46 5.36 -2.99	54.28 6.16 -13.15	55.74 5.49 -21.02	56.16 6.32 -16.96	52.93 6.36 -13.43	54.22 6.12 -15.00	50.82 5.76 -13.21	50.59 5.81 -13.17	50.57 5.93 -12.38	52.16 5.78 -15.80	62.54 6.31 -21.92	79.79 6.41 -38.13	69.40 5.97 -30.22	59.15 5.26 -24.69	55.93 5.25 -21.03	59.18 4.90 -26.77	45.99 4.44 -16.76	38.20 4.92 -4.37
EAST_RIVER___1 323558	34.76 2.60 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.27 2.01 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.12 3.01 0.00	38.97 3.53 -0.47	44.04 3.07 -11.74	45.27 3.45 -8.93	47.29 3.48 -10.68	44.37 3.41 -7.86	43.24 3.28 -8.12	42.29 3.35 -7.34	42.03 3.39 -6.39	42.48 3.24 -8.67	47.72 3.63 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.20 3.07 -10.93	40.36 3.05 -7.65	38.58 2.83 -8.23	37.32 2.50 -10.02	35.67 2.69 -4.07
EAST_RIVER___2 323559	34.73 2.57 0.00	30.87 2.36 -0.38	32.03 1.95 -5.97	31.24 1.98 -4.79	29.79 2.10 -2.72	31.89 2.58 -0.04	36.06 2.95 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.27 3.45 -8.93	47.29 3.48 -10.68	44.37 3.41 -7.86	43.24 3.28 -8.12	42.29 3.35 -7.34	42.03 3.39 -6.39	42.48 3.24 -8.67	47.72 3.63 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.15 3.01 -10.93	40.33 3.03 -7.65	38.55 2.81 -8.23	37.30 2.48 -10.02	35.64 2.66 -4.07
EAST___DELAWARE_HYD 23607	33.89 1.74 0.00	30.08 1.60 -0.34	30.82 1.33 -5.38	30.13 1.34 -4.32	28.82 1.40 -2.45	31.01 1.70 -0.04	35.10 1.99 0.00	37.66 2.27 -0.42	42.24 2.16 -10.85	43.51 2.37 -8.25	45.35 2.35 -9.86	42.64 2.28 -7.26	41.66 2.32 -7.50	40.62 2.24 -6.78	40.61 2.45 -5.90	40.94 2.35 -8.01	46.11 2.78 -9.03	55.24 2.82 -17.18	47.02 2.52 -11.30	41.52 2.22 -10.09	38.91 2.19 -7.06	37.10 1.98 -7.60	35.74 1.69 -9.25	34.52 1.85 -3.76
ELEC_TRO_TEK 24086	35.33 3.15 -0.02	31.32 2.81 -0.38	32.35 2.27 -5.97	31.56 2.30 -4.80	30.16 2.47 -2.72	32.65 3.04 -0.34	39.61 3.51 -2.99	52.11 3.99 -13.15	53.72 3.48 -21.02	53.79 3.94 -16.96	50.47 3.91 -13.43	51.91 3.80 -15.00	48.74 3.69 -13.21	48.50 3.73 -13.17	48.44 3.80 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.16 3.78 -30.18	57.22 3.44 -24.57	54.00 3.44 -20.91	49.77 3.19 -19.06	44.40 2.85 -16.76	36.43 3.15 -4.37
ELLENBURG_WT_PWR 323604	31.90 -0.26 0.00	27.93 -0.20 0.00	23.94 -0.17 0.00	24.30 -0.17 0.00	24.77 -0.20 0.00	28.95 -0.32 0.00	32.75 -0.36 0.00	34.62 -0.35 0.00	29.03 -0.20 0.00	32.66 -0.23 0.00	32.91 -0.23 0.00	32.94 -0.16 0.00	31.68 -0.16 0.00	31.41 -0.19 0.00	32.03 -0.22 0.00	30.30 -0.28 0.00	33.90 -0.41 0.00	34.82 -0.42 0.00	32.81 -0.40 0.00	28.89 -0.32 0.00	29.41 -0.24 0.00	27.35 -0.16 0.00	24.62 -0.17 0.00	28.71 -0.20 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.81 -1.35 0.00	26.56 -1.63 -0.07	23.89 -1.28 -1.06	23.99 -1.32 -0.85	24.16 -1.30 -0.48	28.08 -1.20 -0.01	31.29 -1.82 0.00	33.52 -1.54 -0.08	30.98 -0.94 -2.69	33.71 -1.22 -2.04	34.32 -1.26 -2.44	33.31 -1.59 -1.80	32.17 -1.53 -1.86	31.92 -1.36 -1.68	32.20 -1.52 -1.46	31.30 -1.25 -1.98	35.61 -0.96 -2.27	38.85 -0.70 -4.31	35.31 -0.73 -2.84	30.95 -0.79 -2.53	30.33 -1.10 -1.77	28.13 -1.29 -1.91	26.08 -1.04 -2.32	29.28 -0.58 -0.94
EMPIRE_CC_1 323656	33.96 1.80 0.00	30.24 1.63 -0.48	33.01 1.40 -7.50	31.91 1.42 -6.02	29.82 1.40 -3.45	30.99 1.67 -0.05	34.86 1.75 0.00	37.52 1.96 -0.59	44.93 1.58 -14.12	45.31 1.68 -10.75	47.67 1.69 -12.84	44.21 1.65 -9.45	43.20 1.59 -9.77	42.07 1.64 -8.82	41.65 1.71 -7.69	42.59 1.59 -10.43	47.80 1.82 -11.68	59.40 1.94 -22.22	49.64 1.82 -14.61	43.84 1.58 -13.05	40.51 1.72 -9.14	38.86 1.51 -9.83	38.15 1.39 -11.97	35.36 1.59 -4.86
EMPIRE_CC_2 323658	33.96 1.80 0.00	30.24 1.63 -0.48	33.01 1.40 -7.50	31.91 1.42 -6.02	29.82 1.40 -3.45	30.99 1.67 -0.05	34.86 1.75 0.00	37.52 1.96 -0.59	44.93 1.58 -14.12	45.31 1.68 -10.75	47.67 1.69 -12.84	44.21 1.65 -9.45	43.20 1.59 -9.77	42.07 1.64 -8.82	41.65 1.71 -7.69	42.59 1.59 -10.43	47.80 1.82 -11.68	59.40 1.94 -22.22	49.64 1.82 -14.61	43.84 1.58 -13.05	40.51 1.72 -9.14	38.86 1.51 -9.83	38.15 1.39 -11.97	35.36 1.59 -4.86
ERIE_WT_PWR 323693	31.10 -1.06 0.00	26.82 -1.38 -0.07	24.13 -1.06 -1.08	24.23 -1.10 -0.87	24.39 -1.07 -0.49	28.34 -0.94 -0.01	31.62 -1.49 0.00	33.90 -1.15 -0.08	31.35 -0.62 -2.74	34.15 -0.82 -2.08	34.73 -0.89 -2.49	33.71 -1.22 -1.83	32.55 -1.18 -1.89	32.30 -1.01 -1.71	32.59 -1.16 -1.49	31.68 -0.92 -2.02	36.03 -0.58 -2.31	39.35 -0.28 -4.39	35.76 -0.33 -2.89	31.35 -0.44 -2.58	30.69 -0.77 -1.81	28.47 -0.99 -1.94	26.39 -0.77 -2.37	29.58 -0.29 -0.96
ETNA_115_KV_TB1_REV_LBMP_C 345029	32.86 0.71 0.00	28.72 0.51 -0.09	25.88 0.41 -1.36	25.97 0.42 -1.09	26.02 0.42 -0.62	29.81 0.53 -0.01	33.84 0.73 0.00	35.98 0.91 -0.11	33.72 1.02 -3.47	36.64 1.12 -2.64	37.48 1.19 -3.16	36.55 1.13 -2.32	35.26 1.02 -2.40	34.75 0.98 -2.17	35.24 1.10 -1.89	34.20 1.07 -2.56	38.52 1.34 -2.88	42.19 1.48 -5.48	38.10 1.29 -3.60	33.47 1.05 -3.22	32.94 1.04 -2.25	30.76 0.82 -2.42	28.46 0.72 -2.95	31.01 0.90 -1.20
E_CANADA_CAP_HY 24051	33.83 1.67 0.00	30.15 1.38 -0.64	35.26 1.13 -10.02	33.66 1.15 -8.04	30.83 1.27 -4.58	31.01 1.67 -0.07	35.10 1.99 0.00	38.17 2.41 -0.79	50.03 2.37 -18.44	49.42 2.50 -14.03	52.99 3.08 -16.77	48.48 3.04 -12.34	47.42 2.83 -12.75	45.87 2.75 -11.52	45.00 2.71 -10.04	46.94 2.75 -13.62	52.80 3.19 -15.30	67.88 3.52 -29.12	55.44 3.09 -19.15	48.94 2.63 -17.10	44.17 2.55 -11.97	42.62 2.23 -12.88	42.22 1.74 -15.69	37.19 1.91 -6.37
E_CANADA_MHWK_HY 24050	33.67 1.51 0.00	29.41 1.29 0.01	25.06 1.09 0.14	25.43 1.08 0.11	26.01 1.10 0.06	30.56 1.29 0.00	34.53 1.42 0.00	36.50 1.54 0.01	30.46 1.23 0.00	34.30 1.41 0.00	34.69 1.56 0.00	34.69 1.59 0.00	33.34 1.50 0.00	33.03 1.42 0.00	33.71 1.45 0.00	31.92 1.34 0.00	35.89 1.58 0.00	36.90 1.66 0.00	34.70 1.50 0.00	30.49 1.28 0.00	30.95 1.30 0.00	28.72 1.21 0.00	25.84 1.04 0.00	30.15 1.24 0.00
E_FISHKILL___LBMP 23776	34.54 2.38 0.00	30.71 2.20 -0.39	32.04 1.83 -6.10	31.22 1.86 -4.89	29.69 1.95 -2.77	31.68 2.37 -0.04	35.83 2.72 0.00	38.56 3.11 -0.48	43.90 2.75 -11.93	45.05 3.09 -9.08	47.10 3.11 -10.85	44.13 3.04 -7.98	43.01 2.93 -8.25	42.03 2.97 -7.45	41.81 3.07 -6.49	42.32 2.94 -8.81	47.47 3.22 -9.93	57.36 3.21 -18.91	48.66 3.02 -12.43	43.03 2.72 -11.11	40.15 2.73 -7.77	38.41 2.53 -8.36	37.19 2.21 -10.19	35.48 2.43 -4.14
FALCON___SEABRD_CC1 323796	32.29 0.13 0.00	28.27 0.14 0.00	24.23 0.12 0.00	24.59 0.12 0.00	25.07 0.10 0.00	29.33 0.06 0.00	33.18 0.07 0.00	35.11 0.14 0.00	29.43 0.21 0.00	33.12 0.23 0.00	33.37 0.23 0.00	33.36 0.26 0.00	32.09 0.25 0.00	31.85 0.25 0.00	32.48 0.23 0.00	30.70 0.12 0.00	34.38 0.07 0.00	35.35 0.11 0.00	33.24 0.03 0.00	29.29 0.09 0.00	29.83 0.18 0.00	27.73 0.22 0.00	24.94 0.15 0.00	29.09 0.17 0.00

FALCON___SEABRD_CC2 323797	32.29 0.13 0.00	28.27 0.14 0.00	24.23 0.12 0.00	24.59 0.12 0.00	25.07 0.10 0.00	29.33 0.06 0.00	33.18 0.07 0.00	35.11 0.14 0.00	29.43 0.21 0.00	33.12 0.23 0.00	33.37 0.23 0.00	33.36 0.26 0.00	32.09 0.25 0.00	31.85 0.25 0.00	32.48 0.23 0.00	30.70 0.12 0.00	34.38 0.07 0.00	35.35 0.11 0.00	33.24 0.03 0.00	29.29 0.09 0.00	29.83 0.18 0.00	27.73 0.22 0.00	24.94 0.15 0.00	29.09 0.17 0.00
FAR ROCKAWAY___4 23548	35.77 3.60 -0.02	31.72 3.21 -0.38	32.69 2.60 -5.97	31.88 2.62 -4.80	30.49 2.80 -2.72	33.06 3.45 -0.34	40.07 3.97 -2.99	52.63 4.51 -13.15	54.16 3.92 -21.02	54.31 4.47 -16.96	51.03 4.47 -13.43	52.47 4.37 -15.00	49.29 4.24 -13.21	49.04 4.26 -13.17	48.99 4.35 -12.38	50.57 4.19 -15.80	60.97 4.74 -21.92	77.70 4.33 -38.13	67.53 4.15 -30.18	57.81 4.03 -24.57	54.59 4.03 -20.91	50.26 3.69 -19.06	44.80 3.25 -16.76	36.89 3.61 -4.37
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.82 2.67 0.00	30.96 2.45 -0.38	32.11 2.03 -5.97	31.32 2.06 -4.79	29.86 2.17 -2.72	31.98 2.66 -0.04	36.15 3.04 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.34 3.52 -8.93	47.39 3.58 -10.68	44.43 3.47 -7.86	43.30 3.34 -8.12	42.35 3.41 -7.34	42.10 3.45 -6.39	42.55 3.30 -8.67	47.79 3.71 -9.78	57.41 3.56 -18.61	48.86 3.42 -12.24	43.26 3.13 -10.93	40.41 3.11 -7.65	38.64 2.89 -8.23	37.37 2.55 -10.02	35.73 2.75 -4.07
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.79 2.64 0.00	30.96 2.45 -0.38	32.08 2.00 -5.97	31.29 2.03 -4.79	29.84 2.15 -2.72	31.95 2.64 -0.04	36.15 3.04 0.00	39.01 3.57 -0.47	44.06 3.10 -11.74	45.30 3.48 -8.93	47.36 3.55 -10.68	44.40 3.44 -7.86	43.30 3.34 -8.12	42.32 3.38 -7.34	42.06 3.42 -6.39	42.52 3.27 -8.67	47.76 3.67 -9.78	57.37 3.52 -18.61	48.83 3.39 -12.24	43.23 3.09 -10.93	40.39 3.08 -7.65	38.64 2.89 -8.23	37.35 2.53 -10.02	35.73 2.75 -4.07
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.76 2.60 0.00	30.93 2.42 -0.38	32.08 2.00 -5.97	31.29 2.03 -4.79	29.84 2.15 -2.72	31.95 2.64 -0.04	36.12 3.01 0.00	39.01 3.57 -0.47	44.06 3.10 -11.74	45.30 3.48 -8.93	47.32 3.51 -10.68	44.37 3.41 -7.86	43.27 3.31 -8.12	42.29 3.35 -7.34	42.06 3.42 -6.39	42.52 3.27 -8.67	47.76 3.67 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.20 3.07 -10.93	40.36 3.05 -7.65	38.61 2.86 -8.23	37.35 2.53 -10.02	35.70 2.72 -4.07
FARRAGUT___LBMP 323566	34.76 2.60 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.27 2.01 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.97 3.53 -0.47	44.01 3.04 -11.74	45.27 3.45 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.03 3.39 -6.39	42.48 3.24 -8.67	47.72 3.63 -9.78	57.30 3.46 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.36 3.05 -7.65	38.58 2.83 -8.23	37.32 2.50 -10.02	35.67 2.69 -4.07
FENNER___WINDPWR 24204	32.96 0.80 0.00	28.79 0.62 -0.04	25.29 0.51 -0.67	25.50 0.49 -0.54	25.80 0.53 -0.31	29.92 0.64 0.00	33.94 0.83 0.00	36.00 0.98 -0.05	31.96 0.96 -1.77	35.32 1.08 -1.35	35.97 1.23 -1.61	35.44 1.16 -1.19	34.15 1.08 -1.23	33.69 0.98 -1.11	34.25 1.03 -0.97	32.83 0.95 -1.31	36.95 1.17 -1.47	39.24 1.20 -2.80	36.08 1.03 -1.84	31.67 0.82 -1.64	31.66 0.86 -1.15	29.44 0.69 -1.24	26.85 0.54 -1.51	30.31 0.78 -0.61
FIBERTEK___ENERGY 23856	32.09 -0.06 0.00	28.03 -0.14 -0.04	24.58 -0.14 -0.61	24.81 -0.15 -0.49	25.10 -0.15 -0.28	29.13 -0.15 0.00	33.01 -0.10 0.00	34.91 -0.10 -0.05	30.77 0.00 -1.55	34.06 0.03 -1.18	34.58 0.03 -1.41	34.14 0.00 -1.04	32.91 0.00 -1.07	32.54 -0.03 -0.97	33.06 -0.03 -0.84	31.71 0.00 -1.14	35.70 0.10 -1.29	37.87 0.18 -2.45	34.91 0.10 -1.61	30.67 0.03 -1.44	30.69 0.03 -1.01	28.57 -0.03 -1.08	26.11 0.00 -1.32	29.48 0.03 -0.54
FITZPATRICK____ 23598	31.35 -0.80 0.00	27.36 -0.79 -0.02	23.83 -0.65 -0.37	24.10 -0.66 -0.30	24.47 -0.67 -0.17	28.48 -0.79 0.00	32.25 -0.86 0.00	34.02 -0.98 -0.03	29.32 -0.82 -0.91	32.66 -0.92 -0.69	33.04 -0.93 -0.83	32.78 -0.93 -0.61	31.55 -0.92 -0.63	31.26 -0.92 -0.57	31.82 -0.94 -0.50	30.39 -0.86 -0.67	34.14 -0.92 -0.76	35.81 -0.88 -1.45	33.29 -0.86 -0.95	29.24 -0.82 -0.85	29.42 -0.83 -0.59	27.41 -0.74 -0.64	24.96 -0.62 -0.78	28.53 -0.69 -0.32
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.82 2.67 0.00	30.96 2.45 -0.39	32.20 2.05 -6.04	31.39 2.08 -4.85	29.87 2.15 -2.75	31.89 2.58 -0.04	36.06 2.95 0.00	38.80 3.36 -0.47	44.08 3.01 -11.85	45.35 3.45 -9.01	47.42 3.51 -10.77	44.44 3.41 -7.93	43.31 3.28 -8.19	42.29 3.29 -7.40	42.09 3.39 -6.45	42.56 3.24 -8.75	47.84 3.67 -9.86	57.75 3.73 -18.77	48.97 3.42 -12.35	43.27 3.04 -11.03	40.40 3.03 -7.72	38.60 2.78 -8.30	37.31 2.40 -10.11	35.68 2.66 -4.11
FORT ORANGE____ 23900	33.67 1.51 0.00	30.04 1.41 -0.50	33.21 1.21 -7.89	32.02 1.22 -6.34	29.81 1.22 -3.62	30.79 1.46 -0.06	34.63 1.52 0.00	37.13 1.54 -0.62	45.19 1.32 -14.64	45.48 1.45 -11.14	47.88 1.42 -13.32	44.26 1.36 -9.80	43.30 1.34 -10.13	42.14 1.39 -9.15	41.68 1.45 -7.97	42.77 1.38 -10.82	48.06 1.61 -12.14	60.04 1.69 -23.11	49.96 1.56 -15.20	44.15 1.37 -13.57	40.57 1.42 -9.50	39.00 1.27 -10.22	38.48 1.24 -12.45	35.56 1.59 -5.06
FORT_DRUM_COGEN 23780	32.12 -0.03 0.00	28.06 -0.08 -0.01	24.18 -0.17 -0.23	24.48 -0.17 -0.19	24.90 -0.17 -0.11	29.07 -0.20 0.00	33.14 0.03 0.00	35.13 0.14 -0.02	30.19 0.29 -0.67	33.79 0.40 -0.51	34.40 0.66 -0.61	34.11 0.56 -0.45	32.74 0.45 -0.46	32.37 0.35 -0.42	33.04 0.42 -0.36	31.37 0.31 -0.49	35.38 0.52 -0.55	36.93 0.63 -1.05	34.30 0.40 -0.69	30.00 0.18 -0.62	30.35 0.27 -0.43	28.12 0.14 -0.47	25.31 -0.05 -0.57	29.20 0.06 -0.23
FPL_FAR_ROCK_GT1 24212	35.77 3.60 -0.02	31.72 3.21 -0.38	32.69 2.60 -5.97	31.88 2.62 -4.80	30.49 2.80 -2.72	33.06 3.45 -0.34	40.07 3.97 -2.99	52.63 4.51 -13.15	54.16 3.92 -21.02	54.31 4.47 -16.96	51.03 4.47 -13.43	52.47 4.37 -15.00	49.29 4.24 -13.21	49.04 4.26 -13.17	48.99 4.35 -12.38	50.57 4.19 -15.80	60.97 4.74 -21.92	77.70 4.33 -38.13	67.53 4.15 -30.18	57.81 4.03 -24.57	54.59 4.03 -20.91	50.26 3.69 -19.06	44.80 3.25 -16.76	36.89 3.61 -4.37
FPL_FAR_ROCK_GT2 23815	35.77 3.60 -0.02	31.72 3.21 -0.38	32.69 2.60 -5.97	31.88 2.62 -4.80	30.49 2.80 -2.72	33.06 3.45 -0.34	40.07 3.97 -2.99	52.63 4.51 -13.15	54.16 3.92 -21.02	54.31 4.47 -16.96	51.03 4.47 -13.43	52.47 4.37 -15.00	49.29 4.24 -13.21	49.04 4.26 -13.17	48.99 4.35 -12.38	50.57 4.19 -15.80	60.97 4.74 -21.92	77.70 4.33 -38.13	67.53 4.15 -30.18	57.81 4.03 -24.57	54.59 4.03 -20.91	50.26 3.69 -19.06	44.80 3.25 -16.76	36.89 3.61 -4.37
FRANKLIN_FALL_HYD 24054	32.03 -0.13 0.00	28.07 -0.06 0.00	24.04 -0.07 0.00	24.39 -0.07 0.00	24.85 -0.12 0.00	29.04 -0.24 0.00	32.88 -0.23 0.00	34.80 -0.17 0.00	29.17 -0.06 0.00	32.89 0.00 0.00	33.20 0.07 0.00	33.27 0.17 0.00	31.97 0.13 0.00	31.70 0.10 0.00	32.29 0.03 0.00	30.48 -0.09 0.00	34.10 -0.20 0.00	35.10 -0.14 0.00	32.97 -0.23 0.00	29.03 -0.17 0.00	29.59 -0.06 0.00	27.60 0.08 0.00	24.79 0.00 0.00	28.91 0.00 0.00

FREEPORT_EQUS_GT1 23764	35.65 3.47 -0.02	31.60 3.09 -0.38	32.59 2.51 -5.97	31.78 2.52 -4.80	30.39 2.70 -2.72	32.97 3.36 -0.34	39.97 3.87 -2.99	52.49 4.37 -13.15	54.04 3.80 -21.02	54.15 4.31 -16.96	50.80 4.24 -13.43	52.27 4.17 -15.00	49.10 4.04 -13.21	48.85 4.08 -13.17	48.80 4.16 -12.38	50.38 4.00 -15.80	60.55 4.32 -21.92	77.67 4.30 -38.13	67.46 4.08 -30.18	57.55 3.77 -24.57	54.35 3.80 -20.91	50.07 3.49 -19.06	44.70 3.15 -16.76	36.75 3.47 -4.37
FREEPORT___CT2 23818	35.65 3.47 -0.02	31.60 3.09 -0.38	32.59 2.51 -5.97	31.78 2.52 -4.80	30.39 2.70 -2.72	32.97 3.36 -0.34	39.97 3.87 -2.99	52.49 4.37 -13.15	54.04 3.80 -21.02	54.15 4.31 -16.96	50.80 4.24 -13.43	52.27 4.17 -15.00	49.10 4.04 -13.21	48.85 4.08 -13.17	48.80 4.16 -12.38	50.38 4.00 -15.80	60.55 4.32 -21.92	77.67 4.30 -38.13	67.46 4.08 -30.18	57.55 3.77 -24.57	54.35 3.80 -20.91	50.07 3.49 -19.06	44.70 3.15 -16.76	36.75 3.47 -4.37
FULTON COGEN____ 23766	31.71 -0.45 0.00	27.68 -0.48 -0.03	24.15 -0.43 -0.48	24.41 -0.44 -0.38	24.74 -0.45 -0.22	28.78 -0.50 0.00	32.61 -0.50 0.00	34.45 -0.56 -0.04	29.99 -0.44 -1.20	33.31 -0.49 -0.92	33.80 -0.43 -1.09	33.41 -0.50 -0.81	32.23 -0.45 -0.83	31.88 -0.47 -0.75	32.43 -0.48 -0.66	31.03 -0.43 -0.89	34.93 -0.38 -1.00	36.79 -0.35 -1.91	34.06 -0.40 -1.25	29.95 -0.38 -1.12	30.05 -0.39 -0.78	27.97 -0.39 -0.84	25.50 -0.32 -1.03	28.98 -0.35 -0.42
FULTON___LFGE 323630	35.11 2.96 0.00	31.22 2.48 -0.61	35.74 2.05 -9.58	34.19 2.03 -7.69	31.58 2.22 -4.38	32.15 2.81 -0.07	36.52 3.41 0.00	39.71 3.99 -0.75	50.49 3.68 -17.58	50.14 3.88 -13.38	53.73 4.60 -15.99	49.37 4.50 -11.77	48.01 4.01 -12.16	46.76 4.17 -10.98	45.92 4.10 -9.57	47.81 4.25 -12.98	54.04 5.14 -14.59	68.61 5.60 -27.76	56.44 4.98 -18.26	49.78 4.26 -16.31	45.34 4.27 -11.41	43.35 3.55 -12.28	42.60 2.85 -14.96	38.11 3.12 -6.07
G.F.CEMENT___DRP 24184	33.86 1.70 0.00	30.16 1.49 -0.54	33.87 1.25 -8.50	32.54 1.25 -6.82	30.19 1.32 -3.89	31.00 1.67 -0.06	35.20 2.09 0.00	38.12 2.48 -0.67	47.03 2.28 -15.52	47.36 2.66 -11.81	49.91 2.65 -14.12	46.07 2.58 -10.39	45.15 2.58 -10.74	43.80 2.50 -9.70	43.09 2.39 -8.45	44.36 2.32 -11.47	50.03 2.85 -12.88	62.99 3.24 -24.51	52.14 2.82 -16.12	46.00 2.40 -14.39	42.07 2.34 -10.08	40.25 1.90 -10.84	39.51 1.51 -13.20	35.95 1.68 -5.36
GARDENVILLE___LBMP 24039	30.97 -1.19 0.00	26.71 -1.49 -0.07	24.03 -1.16 -1.08	24.13 -1.20 -0.86	24.29 -1.17 -0.49	28.23 -1.05 -0.01	31.49 -1.62 0.00	33.76 -1.29 -0.08	31.23 -0.73 -2.73	33.98 -0.99 -2.08	34.59 -1.03 -2.48	33.57 -1.36 -1.83	32.42 -1.31 -1.89	32.17 -1.14 -1.71	32.45 -1.29 -1.49	31.55 -1.04 -2.02	35.89 -0.72 -2.30	39.20 -0.42 -4.38	35.59 -0.50 -2.88	31.22 -0.56 -2.57	30.56 -0.89 -1.80	28.35 -1.10 -1.94	26.29 -0.87 -2.36	29.47 -0.40 -0.96
GENERAL___MILLS 23808	31.06 -1.09 0.00	26.79 -1.41 -0.07	24.10 -1.08 -1.08	24.21 -1.13 -0.87	24.37 -1.10 -0.49	28.31 -0.97 -0.01	31.59 -1.52 0.00	33.87 -1.19 -0.08	31.32 -0.64 -2.74	34.11 -0.86 -2.08	34.70 -0.93 -2.49	33.67 -1.26 -1.83	32.52 -1.21 -1.89	32.27 -1.04 -1.71	32.59 -1.16 -1.49	31.65 -0.95 -2.02	36.00 -0.62 -2.31	39.32 -0.32 -4.39	35.73 -0.36 -2.89	31.32 -0.47 -2.58	30.66 -0.80 -1.81	28.44 -1.02 -1.94	26.37 -0.79 -2.37	29.56 -0.32 -0.96
GE_PLASTICS___DRP 24183	33.80 1.64 0.00	30.11 1.49 -0.49	33.10 1.28 -7.71	31.95 1.30 -6.19	29.83 1.32 -3.53	30.88 1.55 -0.05	34.80 1.69 0.00	37.36 1.78 -0.61	45.15 1.55 -14.37	45.53 1.71 -10.94	47.93 1.72 -13.07	44.41 1.69 -9.62	43.43 1.65 -9.94	42.26 1.67 -8.98	41.79 1.71 -7.82	42.81 1.62 -10.62	48.12 1.89 -11.92	59.87 1.94 -22.69	49.95 1.82 -14.92	44.14 1.61 -13.33	40.58 1.60 -9.33	39.01 1.46 -10.04	38.38 1.36 -12.22	35.44 1.56 -4.96
GILBOA___1 23756	33.60 1.45 0.00	29.83 1.32 -0.38	31.21 1.21 -5.90	30.42 1.22 -4.73	28.91 1.25 -2.69	30.72 1.40 -0.04	34.70 1.59 0.00	37.22 1.78 -0.46	42.97 1.75 -11.99	43.95 1.94 -9.12	45.99 1.95 -10.90	43.04 1.92 -8.02	41.97 1.85 -8.29	40.96 1.86 -7.49	40.72 1.94 -6.52	41.26 1.83 -8.85	46.36 2.09 -9.95	56.27 2.08 -18.95	47.66 1.99 -12.46	42.09 1.75 -11.13	39.22 1.78 -7.79	37.49 1.60 -8.38	36.41 1.41 -10.21	34.65 1.59 -4.15
GILBOA___2 23757	33.60 1.45 0.00	29.83 1.32 -0.38	31.21 1.21 -5.90	30.42 1.22 -4.73	28.91 1.25 -2.69	30.72 1.40 -0.04	34.70 1.59 0.00	37.22 1.78 -0.46	42.97 1.75 -11.99	43.95 1.94 -9.12	45.99 1.95 -10.90	43.04 1.92 -8.02	41.97 1.85 -8.29	40.96 1.86 -7.49	40.72 1.94 -6.52	41.26 1.83 -8.85	46.36 2.09 -9.95	56.27 2.08 -18.95	47.66 1.99 -12.46	42.09 1.75 -11.13	39.22 1.78 -7.79	37.49 1.60 -8.38	36.41 1.41 -10.21	34.65 1.59 -4.15
GILBOA___3 23758	33.60 1.45 0.00	29.83 1.32 -0.38	31.21 1.21 -5.90	30.42 1.22 -4.73	28.91 1.25 -2.69	30.72 1.40 -0.04	34.70 1.59 0.00	37.22 1.78 -0.46	42.97 1.75 -11.99	43.95 1.94 -9.12	45.99 1.95 -10.90	43.04 1.92 -8.02	41.97 1.85 -8.29	40.96 1.86 -7.49	40.72 1.94 -6.52	41.26 1.83 -8.85	46.36 2.09 -9.95	56.27 2.08 -18.95	47.66 1.99 -12.46	42.09 1.75 -11.13	39.22 1.78 -7.79	37.49 1.60 -8.38	36.41 1.41 -10.21	34.65 1.59 -4.15
GILBOA___4 23759	33.60 1.45 0.00	29.83 1.32 -0.38	31.21 1.21 -5.90	30.42 1.22 -4.73	28.91 1.25 -2.69	30.72 1.40 -0.04	34.70 1.59 0.00	37.22 1.78 -0.46	42.97 1.75 -11.99	43.95 1.94 -9.12	45.99 1.95 -10.90	43.04 1.92 -8.02	41.97 1.85 -8.29	40.96 1.86 -7.49	40.72 1.94 -6.52	41.26 1.83 -8.85	46.36 2.09 -9.95	56.27 2.08 -18.95	47.66 1.99 -12.46	42.09 1.75 -11.13	39.22 1.78 -7.79	37.49 1.60 -8.38	36.41 1.41 -10.21	34.65 1.59 -4.15
GILBOA____ 23599	33.60 1.45 0.00	29.83 1.32 -0.38	31.21 1.21 -5.90	30.42 1.22 -4.73	28.91 1.25 -2.69	30.72 1.40 -0.04	34.70 1.59 0.00	37.22 1.78 -0.46	42.97 1.75 -11.99	43.95 1.94 -9.12	45.99 1.95 -10.90	43.04 1.92 -8.02	41.97 1.85 -8.29	40.96 1.86 -7.49	40.72 1.94 -6.52	41.26 1.83 -8.85	46.36 2.09 -9.95	56.27 2.08 -18.95	47.66 1.99 -12.46	42.09 1.75 -11.13	39.22 1.78 -7.79	37.49 1.60 -8.38	36.41 1.41 -10.21	34.65 1.59 -4.15
GINNA____ 23603	30.36 -1.80 0.00	26.37 -1.80 -0.04	23.27 -1.54 -0.70	23.46 -1.57 -0.56	23.69 -1.60 -0.32	27.52 -1.76 0.00	31.12 -1.99 0.00	33.17 -1.85 -0.06	29.57 -1.43 -1.77	32.63 -1.61 -1.35	33.13 -1.62 -1.61	32.60 -1.69 -1.19	31.41 -1.66 -1.23	31.04 -1.68 -1.11	31.48 -1.74 -0.97	30.33 -1.56 -1.31	34.32 -1.47 -1.49	36.73 -1.34 -2.83	33.67 -1.39 -1.86	29.55 -1.31 -1.66	29.33 -1.48 -1.16	27.25 -1.51 -1.25	24.90 -1.41 -1.52	28.09 -1.44 -0.62
GLEN PARK____ 23778	32.22 0.06 0.00	28.14 0.00 -0.02	24.26 -0.10 -0.25	24.54 -0.12 -0.20	24.99 -0.10 -0.11	29.18 -0.09 0.00	33.28 0.17 0.00	35.27 0.28 -0.02	30.36 0.44 -0.70	33.98 0.56 -0.53	34.60 0.83 -0.63	34.26 0.70 -0.47	32.92 0.60 -0.48	32.54 0.50 -0.44	33.22 0.58 -0.38	31.55 0.46 -0.52	35.61 0.72 -0.58	37.19 0.84 -1.10	34.53 0.60 -0.73	30.18 0.32 -0.65	30.55 0.45 -0.45	28.25 0.25 -0.49	25.41 0.02 -0.59	29.33 0.17 -0.24

GLENWOOD_IC_1_G5 23712	35.26 3.09 -0.02	31.27 2.76 -0.38	32.35 2.27 -5.97	31.56 2.30 -4.80	30.14 2.45 -2.72	32.62 3.02 -0.34	39.54 3.44 -2.99	52.07 3.95 -13.15	53.60 3.36 -21.02	53.52 3.68 -16.96	50.31 3.74 -13.43	51.74 3.64 -15.00	48.59 3.53 -13.21	48.34 3.57 -13.17	48.25 3.61 -12.38	49.86 3.48 -15.80	60.14 3.91 -21.92	77.25 3.88 -38.13	67.03 3.65 -30.18	57.08 3.30 -24.57	53.85 3.29 -20.91	49.63 3.05 -19.06	44.38 2.83 -16.76	36.38 3.10 -4.37
GLENWOOD_IC_2_G1 23688	35.03 2.86 -0.02	31.10 2.59 -0.38	32.23 2.15 -5.97	31.44 2.18 -4.80	29.98 2.30 -2.72	32.42 2.81 -0.34	39.35 3.25 -2.99	51.86 3.74 -13.15	53.49 3.24 -21.02	53.49 3.65 -16.96	50.24 3.68 -13.43	51.71 3.61 -15.00	48.55 3.50 -13.21	48.31 3.54 -13.17	48.25 3.61 -12.38	49.83 3.45 -15.80	60.07 3.84 -21.92	77.18 3.81 -38.13	66.97 3.59 -30.18	57.02 3.24 -24.57	53.82 3.26 -20.91	49.60 3.03 -19.06	44.20 2.65 -16.76	36.20 2.92 -4.37
GLENWOOD_IC_3_G1 23689	35.03 2.86 -0.02	31.10 2.59 -0.38	32.23 2.15 -5.97	31.44 2.18 -4.80	29.98 2.30 -2.72	32.42 2.81 -0.34	39.35 3.25 -2.99	51.86 3.74 -13.15	53.49 3.24 -21.02	53.49 3.65 -16.96	50.24 3.68 -13.43	51.71 3.61 -15.00	48.55 3.50 -13.21	48.31 3.54 -13.17	48.25 3.61 -12.38	49.83 3.45 -15.80	60.07 3.84 -21.92	77.18 3.81 -38.13	66.97 3.59 -30.18	57.02 3.24 -24.57	53.82 3.26 -20.91	49.60 3.03 -19.06	44.20 2.65 -16.76	36.20 2.92 -4.37
GLENWOOD___4 23550	35.26 3.09 -0.02	31.27 2.76 -0.38	32.35 2.27 -5.97	31.56 2.30 -4.80	30.14 2.45 -2.72	32.62 3.02 -0.34	39.54 3.44 -2.99	52.07 3.95 -13.15	53.63 3.39 -21.02	53.62 3.78 -16.96	50.37 3.81 -13.43	51.84 3.74 -15.00	48.65 3.60 -13.21	48.41 3.63 -13.17	48.35 3.71 -12.38	49.92 3.54 -15.80	60.21 3.98 -21.92	77.32 3.95 -38.13	67.13 3.75 -30.18	57.13 3.36 -24.57	53.94 3.38 -20.91	49.68 3.11 -19.06	44.38 2.83 -16.76	36.38 3.10 -4.37
GLENWOOD___5 23614	35.26 3.09 -0.02	31.27 2.76 -0.38	32.35 2.27 -5.97	31.56 2.30 -4.80	30.14 2.45 -2.72	32.62 3.02 -0.34	39.54 3.44 -2.99	52.07 3.95 -13.15	53.63 3.39 -21.02	53.62 3.78 -16.96	50.37 3.81 -13.43	51.84 3.74 -15.00	48.65 3.60 -13.21	48.41 3.63 -13.17	48.35 3.71 -12.38	49.92 3.54 -15.80	60.21 3.98 -21.92	77.32 3.95 -38.13	67.13 3.75 -30.18	57.13 3.36 -24.57	53.94 3.38 -20.91	49.68 3.11 -19.06	44.38 2.83 -16.76	36.38 3.10 -4.37
GLOBAL GREEN_PORT_GT1 23814	37.12 4.95 -0.02	32.78 4.27 -0.38	33.56 3.47 -5.97	32.76 3.50 -4.80	31.41 3.72 -2.72	34.29 4.68 -0.34	41.43 5.33 -2.99	54.28 6.16 -13.15	55.74 5.49 -21.02	56.12 6.28 -16.96	52.89 6.33 -13.43	54.16 6.06 -15.00	50.75 5.70 -13.21	50.53 5.75 -13.17	50.54 5.90 -12.38	52.12 5.75 -15.80	62.51 6.28 -21.92	79.75 6.38 -38.13	69.40 5.97 -30.22	59.12 5.23 -24.69	55.90 5.22 -21.03	59.15 4.87 -26.77	45.96 4.41 -16.76	38.17 4.89 -4.37
GLOBE___DSASP 323697	29.65 -2.51 0.00	25.49 -2.70 -0.06	22.95 -2.17 -1.01	23.03 -2.25 -0.81	23.19 -2.25 -0.46	26.96 -2.31 -0.01	29.87 -3.24 0.00	32.01 -3.04 -0.08	29.54 -2.25 -2.56	32.11 -2.73 -1.95	32.68 -2.78 -2.33	31.70 -3.11 -1.71	30.62 -2.99 -1.77	30.33 -2.88 -1.60	30.68 -2.97 -1.39	29.77 -2.69 -1.89	33.86 -2.61 -2.16	36.96 -2.40 -4.12	33.65 -2.26 -2.71	29.52 -2.10 -2.42	28.91 -2.43 -1.69	26.80 -2.53 -1.82	24.88 -2.13 -2.22	28.13 -1.68 -0.90
GOETHSLN___LBMP 323567	34.63 2.48 0.00	30.82 2.31 -0.38	31.99 1.90 -5.97	31.19 1.93 -4.79	29.74 2.05 -2.72	31.83 2.52 -0.04	36.02 2.91 0.00	38.90 3.46 -0.47	43.95 2.98 -11.74	45.18 3.36 -8.93	47.19 3.38 -10.68	44.24 3.28 -7.86	43.14 3.18 -8.12	42.19 3.26 -7.34	41.94 3.29 -6.39	42.39 3.15 -8.67	47.62 3.53 -9.78	57.16 3.31 -18.61	48.66 3.22 -12.24	43.12 2.98 -10.93	40.27 2.96 -7.65	38.50 2.75 -8.23	37.25 2.43 -10.02	35.59 2.60 -4.07
GOODYEAR_LAKE_HYD 323669	33.64 1.48 0.00	29.51 1.27 -0.12	27.01 1.09 -1.81	27.02 1.10 -1.46	26.97 1.17 -0.83	30.69 1.40 -0.01	34.86 1.75 0.00	37.14 2.03 -0.14	36.91 2.34 -5.35	39.49 2.53 -4.07	40.75 2.75 -4.86	39.33 2.65 -3.58	38.02 2.49 -3.70	37.34 2.40 -3.34	37.65 2.48 -2.91	36.97 2.45 -3.95	41.59 2.85 -4.44	46.60 2.92 -8.44	41.44 2.69 -5.55	36.47 2.31 -4.96	35.44 2.31 -3.47	33.26 2.01 -3.73	31.00 1.66 -4.55	32.67 1.91 -1.85
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	32.54 0.39 0.00	28.51 0.25 -0.13	26.31 0.24 -1.96	26.29 0.24 -1.58	26.12 0.25 -0.90	29.64 0.35 -0.01	33.54 0.43 0.00	35.72 0.59 -0.15	35.09 0.85 -5.01	37.59 0.89 -3.82	38.62 0.93 -4.56	37.25 0.79 -3.36	36.10 0.80 -3.47	35.53 0.79 -3.13	35.82 0.84 -2.73	35.13 0.85 -3.70	39.49 1.03 -4.15	44.27 1.13 -7.91	39.40 1.00 -5.20	34.70 0.85 -4.64	33.70 0.80 -3.25	31.65 0.63 -3.50	29.62 0.57 -4.26	31.37 0.72 -1.73
GOUDEY___7 23579	32.57 0.42 0.00	28.54 0.28 -0.13	26.31 0.24 -1.96	26.29 0.24 -1.58	26.14 0.28 -0.90	29.66 0.38 -0.01	33.57 0.46 0.00	35.75 0.63 -0.15	35.12 0.88 -5.01	37.62 0.92 -3.82	38.66 0.96 -4.56	37.28 0.83 -3.36	36.13 0.83 -3.47	35.56 0.82 -3.13	35.86 0.87 -2.73	35.16 0.89 -3.70	39.56 1.10 -4.15	44.31 1.16 -7.91	39.43 1.03 -5.20	34.73 0.88 -4.64	33.73 0.83 -3.25	31.67 0.66 -3.50	29.65 0.59 -4.26	31.39 0.75 -1.73
GOUDEY___8 23580	32.54 0.39 0.00	28.51 0.25 -0.13	26.31 0.24 -1.96	26.29 0.24 -1.58	26.12 0.25 -0.90	29.64 0.35 -0.01	33.54 0.43 0.00	35.72 0.59 -0.15	35.09 0.85 -5.01	37.59 0.89 -3.82	38.62 0.93 -4.56	37.25 0.79 -3.36	36.10 0.80 -3.47	35.53 0.79 -3.13	35.82 0.84 -2.73	35.13 0.85 -3.70	39.49 1.03 -4.15	44.27 1.13 -7.91	39.40 1.00 -5.20	34.70 0.85 -4.64	33.70 0.80 -3.25	31.65 0.63 -3.50	29.62 0.57 -4.26	31.37 0.72 -1.73
GOWANUS_GT1_1 24077	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
GOWANUS_GT1_2 24078	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
GOWANUS_GT1_3 24079	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07

GOWANUS_GT1_4 24080	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT1_5 24084	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT1_6 24111	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT1_7 24112	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT1_8 24113	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT2_1 24114	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT2_2 24115	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT2_3 24116	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT2_4 24117	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT2_5 24118	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT2_6 24119	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT2_7 24120	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT2_8 24121	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT3_1 24122	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT3_2 24123	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07

GOWANUS_GT3_3 24124	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT3_4 24125	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT3_5 24126	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT3_6 24127	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT3_7 24128	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT3_8 24129	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT4_1 24130	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT4_2 24131	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT4_3 24132	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT4_4 24133	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT4_5 24134	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT4_6 24135	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT4_7 24136	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GOWANUS_GT4_8 24137	35.02	31.10	32.21	31.39	29.94	32.09	36.26	39.04	44.10	45.37	47.46	44.46	43.33	42.38	42.13	42.61	47.89	57.58	48.96	43.35	40.48	38.80	37.55	35.93
	2.86	2.59	2.12	2.13	2.25	2.78	3.15	3.60	3.13	3.55	3.64	3.51	3.37	3.45	3.48	3.36	3.81	3.73	3.52	3.21	3.17	3.05	2.73	2.95
	0.00	-0.38	-5.97	-4.79	-2.72	-0.04	0.00	-0.47	-11.74	-8.93	-10.68	-7.86	-8.12	-7.34	-6.39	-8.67	-9.78	-18.61	-12.24	-10.93	-7.65	-8.23	-10.02	-4.07
GREENIDGE___3 23582	32.32	28.12	25.25	25.37	25.48	29.34	33.24	35.49	32.95	35.89	36.64	35.73	34.45	34.03	34.52	33.46	37.83	41.24	37.33	32.80	32.28	30.03	27.72	30.50
	0.16	-0.08	-0.07	-0.07	-0.05	0.06	0.13	0.42	0.64	0.66	0.70	0.56	0.48	0.50	0.58	0.61	0.96	1.13	0.93	0.73	0.62	0.36	0.30	0.52
	0.00	-0.08	-1.21	-0.97	-0.55	-0.01	0.00	-0.10	-3.08	-2.35	-2.80	-2.06	-2.13	-1.93	-1.68	-2.28	-2.56	-4.87	-3.20	-2.86	-2.00	-0.15	-0.62	-1.07

GREENIDGE___4 23583	32.32 0.16 0.00	28.12 -0.08 -0.08	25.25 -0.07 -1.21	25.37 -0.07 -0.97	25.48 -0.05 -0.55	29.34 0.06 -0.01	33.24 0.13 0.00	35.49 0.42 -0.10	32.95 0.64 -3.08	35.89 0.66 -2.35	36.64 0.70 -2.80	35.73 0.56 -2.06	34.45 0.48 -2.13	34.03 0.50 -1.93	34.52 0.58 -1.68	33.46 0.61 -2.28	37.83 0.96 -2.56	41.24 1.13 -4.87	37.33 0.93 -3.20	32.80 0.73 -2.86	32.28 0.62 -2.00	30.03 0.36 -2.15	27.72 0.30 -2.62	30.50 0.52 -1.07
GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
GROVEVILLE___HYD 323602	34.82 2.67 0.00	30.96 2.45 -0.39	32.20 2.05 -6.04	31.39 2.08 -4.85	29.87 2.15 -2.75	31.89 2.58 -0.04	36.06 2.95 0.00	38.80 3.36 -0.47	44.08 3.01 -11.85	45.35 3.45 -9.01	47.42 3.51 -10.77	44.44 3.41 -7.93	43.31 3.28 -8.19	42.29 3.29 -7.40	42.09 3.39 -6.45	42.56 3.24 -8.75	47.84 3.67 -9.86	57.75 3.73 -18.77	48.97 3.42 -12.35	43.27 3.04 -11.03	40.40 3.03 -7.72	38.60 2.78 -8.30	37.31 2.40 -10.11	35.68 2.66 -4.11
HAMPSHIRE___PAPER_HYD 323593	31.68 -0.48 0.00	27.68 -0.45 0.00	23.68 -0.43 0.00	24.00 -0.47 0.00	24.45 -0.53 0.00	28.54 -0.73 0.00	32.38 -0.73 0.00	34.27 -0.70 0.00	29.04 -0.44 -0.25	32.69 -0.39 -0.19	33.23 -0.13 -0.23	33.20 -0.07 -0.17	31.86 -0.16 -0.18	31.54 -0.22 -0.16	32.13 -0.26 -0.14	30.24 -0.52 -0.19	33.83 -0.69 -0.21	34.94 -0.70 -0.40	32.74 -0.73 -0.26	28.71 -0.73 -0.24	29.28 -0.53 -0.17	27.33 -0.36 -0.18	24.59 -0.42 -0.22	28.60 -0.40 -0.09
HARDSCRABBLE_WT_PWR 323673	33.48 1.32 0.00	29.25 1.13 0.01	24.89 0.92 0.14	25.26 0.91 0.11	25.83 0.92 0.06	30.35 1.08 0.00	34.30 1.19 0.00	36.25 1.29 0.01	30.25 1.02 0.00	34.07 1.18 0.00	34.46 1.33 0.00	34.46 1.36 0.00	33.15 1.31 0.00	32.83 1.23 0.00	33.51 1.26 0.00	31.73 1.16 0.00	35.64 1.34 0.00	36.65 1.41 0.00	34.46 1.26 0.00	30.29 1.08 0.00	30.75 1.10 0.00	28.53 1.02 0.00	25.66 0.87 0.00	29.95 1.04 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.47 2.32 0.00	30.62 2.14 -0.36	31.51 1.78 -5.62	30.79 1.81 -4.51	29.43 1.90 -2.56	31.62 2.31 -0.04	35.76 2.65 0.00	38.42 3.01 -0.44	43.12 2.69 -11.20	44.44 3.02 -8.53	46.41 3.08 -10.19	43.58 2.98 -7.50	42.48 2.90 -7.75	41.54 2.94 -7.00	41.39 3.03 -6.10	41.75 2.91 -8.28	46.93 3.29 -9.33	56.27 3.28 -17.76	47.90 3.02 -11.68	42.38 2.74 -10.43	39.68 2.73 -7.30	37.90 2.53 -7.85	36.57 2.21 -9.57	35.20 2.40 -3.89
HARZA MOOSE___RIVER 24016	32.70 0.55 0.00	28.58 0.45 0.00	24.42 0.31 0.00	24.78 0.32 0.00	25.30 0.32 0.00	29.65 0.38 0.00	33.71 0.60 0.00	35.71 0.74 0.00	30.28 0.73 -0.32	33.98 0.85 -0.24	34.45 1.03 -0.29	34.34 1.03 -0.21	32.95 0.89 -0.22	32.59 0.79 -0.20	33.27 0.84 -0.17	31.51 0.70 -0.23	35.46 0.89 -0.26	36.69 0.95 -0.50	34.30 0.76 -0.33	30.06 0.55 -0.29	30.51 0.65 -0.21	28.23 0.50 -0.22	25.39 0.32 -0.27	29.51 0.49 -0.11
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.95 2.80 0.00	31.07 2.56 -0.38	32.21 2.12 -5.98	31.39 2.13 -4.80	29.94 2.25 -2.72	32.10 2.78 -0.04	36.22 3.11 0.00	38.97 3.53 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.72 3.63 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.69 2.95 -8.23	37.48 2.65 -10.03	35.88 2.89 -4.07
HEMPSTEAD____ 23647	35.33 3.15 -0.02	31.32 2.81 -0.38	32.38 2.29 -5.97	31.59 2.33 -4.80	30.16 2.47 -2.72	32.68 3.07 -0.34	39.64 3.54 -2.99	52.17 4.05 -13.15	53.75 3.51 -21.02	53.79 3.94 -16.96	50.47 3.91 -13.43	51.94 3.84 -15.00	48.74 3.69 -13.21	48.50 3.73 -13.17	48.44 3.80 -12.38	50.04 3.67 -15.80	60.28 4.05 -21.92	77.39 4.02 -38.13	67.20 3.82 -30.18	57.22 3.44 -24.57	54.03 3.47 -20.91	49.77 3.19 -19.06	44.43 2.87 -16.76	36.46 3.18 -4.37
HICKLING___1 23621	32.51 0.35 0.00	28.31 0.08 -0.10	25.75 0.07 -1.56	25.82 0.10 -1.25	25.78 0.10 -0.71	29.51 0.23 -0.01	33.37 0.26 0.00	35.65 0.56 -0.12	34.06 0.85 -3.98	36.77 0.85 -3.03	37.62 0.86 -3.62	36.46 0.70 -2.66	35.26 0.67 -2.75	34.78 0.69 -2.49	35.13 0.71 -2.17	34.31 0.79 -2.94	38.66 1.06 -3.29	42.73 1.23 -6.26	38.38 1.06 -4.12	33.76 0.88 -3.68	32.99 0.77 -2.57	30.78 0.50 -2.77	28.64 0.47 -3.37	31.03 0.75 -1.37
HICKLING___2 23622	32.51 0.35 0.00	28.31 0.08 -0.10	25.75 0.07 -1.56	25.82 0.10 -1.25	25.78 0.10 -0.71	29.51 0.23 -0.01	33.37 0.26 0.00	35.65 0.56 -0.12	34.06 0.85 -3.98	36.77 0.85 -3.03	37.62 0.86 -3.62	36.46 0.70 -2.66	35.26 0.67 -2.75	34.78 0.69 -2.49	35.13 0.71 -2.17	34.31 0.79 -2.94	38.66 1.06 -3.29	42.73 1.23 -6.26	38.38 1.06 -4.12	33.76 0.88 -3.68	32.99 0.77 -2.57	30.78 0.50 -2.77	28.64 0.47 -3.37	31.03 0.75 -1.37
HIGH FALLS___HY 23754	34.50 2.35 0.00	30.64 2.14 -0.38	31.80 1.78 -5.90	31.02 1.81 -4.74	29.56 1.90 -2.69	31.60 2.28 -0.04	35.76 2.65 0.00	38.44 3.01 -0.46	43.62 2.75 -11.64	44.77 3.02 -8.86	46.71 2.98 -10.59	43.81 2.91 -7.79	42.82 2.93 -8.05	41.75 2.88 -7.27	41.66 3.07 -6.34	42.14 2.96 -8.60	47.46 3.46 -9.69	57.17 3.49 -18.44	48.52 3.19 -12.12	42.84 2.80 -10.83	40.02 2.79 -7.58	38.20 2.53 -8.16	36.93 2.21 -9.93	35.34 2.40 -4.03
HILLBURN___GT 23639	34.47 2.32 0.00	30.66 2.17 -0.36	31.62 1.81 -5.70	30.88 1.84 -4.57	29.49 1.92 -2.59	31.62 2.31 -0.04	35.79 2.68 0.00	38.53 3.11 -0.45	43.27 2.72 -11.32	44.53 3.02 -8.62	46.48 3.05 -10.30	43.66 2.98 -7.58	42.57 2.90 -7.83	41.62 2.94 -7.08	41.45 3.03 -6.16	41.81 2.87 -8.36	46.96 3.22 -9.43	56.36 3.17 -17.95	47.99 2.99 -11.80	42.46 2.72 -10.54	39.79 2.76 -7.38	38.01 2.56 -7.94	36.72 2.26 -9.67	35.27 2.43 -3.93
HISHELDN_WT_PWR 323625	31.16 -1.00 0.00	26.88 -1.32 -0.07	24.22 -1.04 -1.15	24.31 -1.08 -0.92	24.42 -1.07 -0.52	28.34 -0.94 -0.01	31.69 -1.42 0.00	33.98 -1.08 -0.09	31.58 -0.56 -2.91	34.31 -0.79 -2.22	34.96 -0.83 -2.65	33.92 -1.13 -1.95	32.77 -1.08 -2.01	32.44 -0.98 -1.82	32.78 -1.06 -1.58	31.90 -0.82 -2.15	36.20 -0.55 -2.44	39.60 -0.28 -4.65	35.89 -0.36 -3.06	31.50 -0.44 -2.73	30.88 -0.68 -1.91	28.66 -0.91 -2.06	26.58 -0.72 -2.50	29.64 -0.29 -1.02
HOLTSVILLE_IC_1 23690	36.09 3.92 -0.02	31.94 3.43 -0.38	32.88 2.80 -5.97	32.07 2.81 -4.80	30.71 3.02 -2.72	33.41 3.80 -0.34	40.40 4.30 -2.99	53.02 4.90 -13.15	54.57 4.33 -21.02	54.77 4.93 -16.96	51.33 4.77 -13.43	52.74 4.63 -15.00	49.54 4.49 -13.21	49.33 4.55 -13.17	49.32 4.68 -12.38	50.90 4.52 -15.80	60.93 4.70 -21.92	78.13 4.76 -38.13	67.77 4.35 -30.22	57.78 3.89 -24.69	54.62 3.94 -21.03	57.99 3.69 -26.79	45.02 3.47 -16.76	37.13 3.85 -4.37

HOLTSVILLE_IC_10 23699	36.26 4.08 -0.02	32.08 3.57 -0.38	32.98 2.89 -5.97	32.17 2.91 -4.80	30.81 3.12 -2.72	33.56 3.95 -0.34	40.57 4.47 -2.99	53.26 5.14 -13.15	54.77 4.53 -21.02	55.00 5.16 -16.96	51.53 4.97 -13.43	52.97 4.87 -15.00	49.73 4.68 -13.21	49.55 4.77 -13.17	49.54 4.90 -12.38	51.08 4.71 -15.80	61.17 4.94 -21.92	78.37 5.00 -38.13	68.03 4.61 -30.22	58.01 4.12 -24.69	54.83 4.15 -21.02	57.91 3.88 -26.52	45.17 3.62 -16.76	37.30 4.02 -4.37
HOLTSVILLE_IC_2 23691	36.09 3.92 -0.02	31.94 3.43 -0.38	32.88 2.80 -5.97	32.07 2.81 -4.80	30.71 3.02 -2.72	33.41 3.80 -0.34	40.40 4.30 -2.99	53.02 4.90 -13.15	54.57 4.33 -21.02	54.77 4.93 -16.96	51.33 4.77 -13.43	52.74 4.63 -15.00	49.54 4.49 -13.21	49.33 4.55 -13.17	49.32 4.68 -12.38	50.90 4.52 -15.80	60.93 4.70 -21.92	78.13 4.76 -38.13	67.77 4.35 -30.22	57.78 3.89 -24.69	54.62 3.94 -21.03	57.99 3.69 -26.79	45.02 3.47 -16.76	37.13 3.85 -4.37
HOLTSVILLE_IC_3 23692	36.09 3.92 -0.02	31.94 3.43 -0.38	32.88 2.80 -5.97	32.07 2.81 -4.80	30.71 3.02 -2.72	33.41 3.80 -0.34	40.40 4.30 -2.99	53.02 4.90 -13.15	54.57 4.33 -21.02	54.77 4.93 -16.96	51.33 4.77 -13.43	52.74 4.63 -15.00	49.54 4.49 -13.21	49.33 4.55 -13.17	49.32 4.68 -12.38	50.90 4.52 -15.80	60.93 4.70 -21.92	78.13 4.76 -38.13	67.77 4.35 -30.22	57.78 3.89 -24.69	54.62 3.94 -21.03	57.99 3.69 -26.79	45.02 3.47 -16.76	37.13 3.85 -4.37
HOLTSVILLE_IC_4 23693	36.09 3.92 -0.02	31.94 3.43 -0.38	32.88 2.80 -5.97	32.07 2.81 -4.80	30.71 3.02 -2.72	33.41 3.80 -0.34	40.40 4.30 -2.99	53.02 4.90 -13.15	54.57 4.33 -21.02	54.77 4.93 -16.96	51.33 4.77 -13.43	52.74 4.63 -15.00	49.54 4.49 -13.21	49.33 4.55 -13.17	49.32 4.68 -12.38	50.90 4.52 -15.80	60.93 4.70 -21.92	78.13 4.76 -38.13	67.77 4.35 -30.22	57.78 3.89 -24.69	54.62 3.94 -21.03	57.99 3.69 -26.79	45.02 3.47 -16.76	37.13 3.85 -4.37
HOLTSVILLE_IC_5 23694	36.09 3.92 -0.02	31.94 3.43 -0.38	32.88 2.80 -5.97	32.07 2.81 -4.80	30.71 3.02 -2.72	33.41 3.80 -0.34	40.40 4.30 -2.99	53.02 4.90 -13.15	54.57 4.33 -21.02	54.77 4.93 -16.96	51.33 4.77 -13.43	52.74 4.63 -15.00	49.54 4.49 -13.21	49.33 4.55 -13.17	49.32 4.68 -12.38	50.90 4.52 -15.80	60.93 4.70 -21.92	78.13 4.76 -38.13	67.77 4.35 -30.22	57.78 3.89 -24.69	54.62 3.94 -21.03	57.99 3.69 -26.79	45.02 3.47 -16.76	37.13 3.85 -4.37
HOLTSVILLE_IC_6 23695	36.26 4.08 -0.02	32.08 3.57 -0.38	32.98 2.89 -5.97	32.17 2.91 -4.80	30.81 3.12 -2.72	33.56 3.95 -0.34	40.57 4.47 -2.99	53.26 5.14 -13.15	54.77 4.53 -21.02	55.00 5.16 -16.96	51.53 4.97 -13.43	52.97 4.87 -15.00	49.73 4.68 -13.21	49.55 4.77 -13.17	49.54 4.90 -12.38	51.08 4.71 -15.80	61.17 4.94 -21.92	78.37 5.00 -38.13	68.03 4.61 -30.22	58.01 4.12 -24.69	54.83 4.15 -21.02	57.91 3.88 -26.52	45.17 3.62 -16.76	37.30 4.02 -4.37
HOLTSVILLE_IC_7 23696	36.26 4.08 -0.02	32.08 3.57 -0.38	32.98 2.89 -5.97	32.17 2.91 -4.80	30.81 3.12 -2.72	33.56 3.95 -0.34	40.57 4.47 -2.99	53.26 5.14 -13.15	54.77 4.53 -21.02	55.00 5.16 -16.96	51.53 4.97 -13.43	52.97 4.87 -15.00	49.73 4.68 -13.21	49.55 4.77 -13.17	49.54 4.90 -12.38	51.08 4.71 -15.80	61.17 4.94 -21.92	78.37 5.00 -38.13	68.03 4.61 -30.22	58.01 4.12 -24.69	54.83 4.15 -21.02	57.91 3.88 -26.52	45.17 3.62 -16.76	37.30 4.02 -4.37
HOLTSVILLE_IC_8 23697	36.26 4.08 -0.02	32.08 3.57 -0.38	32.98 2.89 -5.97	32.17 2.91 -4.80	30.81 3.12 -2.72	33.56 3.95 -0.34	40.57 4.47 -2.99	53.26 5.14 -13.15	54.77 4.53 -21.02	55.00 5.16 -16.96	51.53 4.97 -13.43	52.97 4.87 -15.00	49.73 4.68 -13.21	49.55 4.77 -13.17	49.54 4.90 -12.38	51.08 4.71 -15.80	61.17 4.94 -21.92	78.37 5.00 -38.13	68.03 4.61 -30.22	58.01 4.12 -24.69	54.83 4.15 -21.02	57.91 3.88 -26.52	45.17 3.62 -16.76	37.30 4.02 -4.37
HOLTSVILLE_IC_9 23698	36.26 4.08 -0.02	32.08 3.57 -0.38	32.98 2.89 -5.97	32.17 2.91 -4.80	30.81 3.12 -2.72	33.56 3.95 -0.34	40.57 4.47 -2.99	53.26 5.14 -13.15	54.77 4.53 -21.02	55.00 5.16 -16.96	51.53 4.97 -13.43	52.97 4.87 -15.00	49.73 4.68 -13.21	49.55 4.77 -13.17	49.54 4.90 -12.38	51.08 4.71 -15.80	61.17 4.94 -21.92	78.37 5.00 -38.13	68.03 4.61 -30.22	58.01 4.12 -24.69	54.83 4.15 -21.02	57.91 3.88 -26.52	45.17 3.62 -16.76	37.30 4.02 -4.37
HOWARD_WT_PWR 323690	32.48 0.32 0.00	28.13 -0.08 -0.00	25.37 -0.05 -1.30	25.44 -0.07 -1.05	25.52 -0.05 -0.59	29.43 0.15 -0.01	33.24 0.13 0.00	35.63 0.56 -0.10	33.39 0.85 -3.32	36.26 0.85 -2.52	37.05 0.90 -3.02	36.02 0.70 -2.22	34.77 0.64 -2.29	34.40 0.73 -2.07	34.80 0.74 -1.80	33.85 0.83 -2.45	38.30 1.23 -2.76	41.97 1.48 -5.25	37.89 1.23 -3.45	33.23 0.93 -3.08	32.61 0.80 -2.16	30.31 0.47 -2.32	28.07 0.45 -2.83	30.90 0.84 -1.15
HQ_GEN_CEDARS 23644	31.32 -0.84 0.00	27.43 -0.70 0.00	23.51 -0.60 0.00	23.86 -0.61 0.00	24.30 -0.67 0.00	28.36 -0.91 0.00	32.05 -1.06 0.00	33.85 -1.12 0.00	28.38 -0.85 0.00	32.00 -0.89 0.00	32.31 -0.83 0.00	32.34 -0.76 0.00	31.07 -0.76 0.00	30.84 -0.76 0.00	31.45 -0.81 0.00	29.66 -0.92 0.00	33.11 -1.20 0.00	33.90 -1.34 0.00	32.04 -1.16 0.00	28.21 -0.99 0.00	28.73 -0.92 0.00	26.80 -0.72 0.00	24.13 -0.67 0.00	28.16 -0.75 0.00
HQ_GEN_CEDARS_PROXY 323590	31.32 -0.84 0.00	27.43 -0.70 0.00	23.51 -0.60 0.00	23.86 -0.61 0.00	24.30 -0.67 0.00	28.36 -0.91 0.00	32.05 -1.06 0.00	33.85 -1.12 0.00	28.38 -0.85 0.00	32.00 -0.89 0.00	32.31 -0.83 0.00	32.34 -0.76 0.00	31.07 -0.76 0.00	30.84 -0.76 0.00	31.45 -0.81 0.00	30.73 -0.92 -1.08	32.03 -1.20 1.08	33.90 -1.34 0.00	32.04 -1.16 0.00	28.21 -0.99 0.00	28.73 -0.92 0.00	26.80 -0.72 0.00	24.13 -0.67 0.00	28.16 -0.75 0.00
HQ_GEN_IMPORT 323601	31.42 -0.74 0.00	27.51 -0.62 0.00	23.58 -0.53 0.00	23.93 -0.54 0.00	24.42 -0.55 0.00	28.57 -0.70 0.00	32.32 -0.79 0.00	34.06 -0.91 0.00	28.53 -0.70 0.00	32.13 -0.76 0.00	32.34 -0.80 0.00	32.34 -0.76 0.00	31.14 -0.70 0.00	30.88 -0.73 0.00	31.51 -0.74 0.00	30.91 -0.73 -1.08	32.34 -0.89 1.08	34.25 -0.99 0.00	32.34 -0.86 0.00	28.48 -0.73 0.00	28.94 -0.71 0.00	26.88 -0.63 0.00	24.23 -0.57 0.00	28.25 -0.66 0.00
HQ_GEN_WHEEL 23651	31.42 -0.74 0.00	27.51 -0.62 0.00	23.58 -0.53 0.00	23.93 -0.54 0.00	24.42 -0.55 0.00	28.57 -0.70 0.00	32.32 -0.79 0.00	34.06 -0.91 0.00	28.53 -0.70 0.00	32.13 -0.76 0.00	32.34 -0.80 0.00	32.34 -0.76 0.00	31.14 -0.70 0.00	30.88 -0.73 0.00	31.51 -0.74 0.00	30.91 -0.73 -1.08	32.34 -0.89 1.08	34.25 -0.99 0.00	32.34 -0.86 0.00	28.48 -0.73 0.00	28.94 -0.71 0.00	26.88 -0.63 0.00	24.23 -0.57 0.00	28.25 -0.66 0.00
HUDSON_AVE_GT_3 23810	34.79 2.64 0.00	30.96 2.45 -0.38	32.08 2.00 -5.97	31.29 2.03 -4.79	29.84 2.15 -2.72	31.95 2.64 -0.04	36.15 3.04 0.00	39.04 3.60 -0.47	44.06 3.10 -11.74	45.34 3.52 -8.93	47.36 3.55 -10.68	44.40 3.44 -7.86	43.30 3.34 -8.12	42.32 3.38 -7.34	42.06 3.42 -6.39	42.52 3.27 -8.67	47.79 3.71 -9.78	57.37 3.52 -18.61	48.83 3.39 -12.24	43.23 3.09 -10.93	40.39 3.08 -7.65	38.64 2.89 -8.23	37.37 2.55 -10.02	35.73 2.75 -4.07

HUDSON AVE_GT_4 23540	34.79 2.64 0.00	30.96 2.45 -0.38	32.08 2.00 -5.97	31.29 2.03 -4.79	29.84 2.15 -2.72	31.95 2.64 -0.04	36.15 3.04 0.00	39.04 3.60 -0.47	44.06 3.10 -11.74	45.34 3.52 -8.93	47.36 3.55 -10.68	44.40 3.44 -7.86	43.30 3.34 -8.12	42.32 3.38 -7.34	42.06 3.42 -6.39	42.52 3.27 -8.67	47.79 3.71 -9.78	57.37 3.52 -18.61	48.83 3.39 -12.24	43.23 3.09 -10.93	40.39 3.08 -7.65	38.64 2.89 -8.23	37.37 2.55 -10.02	35.73 2.75 -4.07
HUDSON AVE_GT_5 23657	34.79 2.64 0.00	30.96 2.45 -0.38	32.08 2.00 -5.97	31.29 2.03 -4.79	29.84 2.15 -2.72	31.95 2.64 -0.04	36.15 3.04 0.00	39.04 3.60 -0.47	44.06 3.10 -11.74	45.34 3.52 -8.93	47.36 3.55 -10.68	44.40 3.44 -7.86	43.30 3.34 -8.12	42.32 3.38 -7.34	42.06 3.42 -6.39	42.52 3.27 -8.67	47.79 3.71 -9.78	57.37 3.52 -18.61	48.83 3.39 -12.24	43.23 3.09 -10.93	40.39 3.08 -7.65	38.64 2.89 -8.23	37.37 2.55 -10.02	35.73 2.75 -4.07
HUDSON_AVE_10 24168	34.73 2.57 0.00	30.87 2.36 -0.38	32.03 1.95 -5.97	31.24 1.98 -4.79	29.79 2.10 -2.72	31.89 2.58 -0.04	36.12 3.01 0.00	39.01 3.57 -0.47	44.06 3.10 -11.74	45.30 3.48 -8.93	47.26 3.45 -10.68	44.30 3.34 -7.86	43.21 3.25 -8.12	42.22 3.29 -7.34	41.97 3.32 -6.39	42.42 3.18 -8.67	47.69 3.60 -9.78	57.30 3.46 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.55 2.81 -8.23	37.35 2.53 -10.02	35.67 2.69 -4.07
HUNTER MOUNT___DRP 323613	34.54 2.38 0.00	30.68 2.14 -0.42	32.45 1.81 -6.53	31.55 1.84 -5.25	29.83 1.87 -2.98	31.57 2.25 -0.05	35.63 2.52 0.00	38.18 2.69 -0.51	44.31 2.48 -12.60	45.24 2.76 -9.59	47.38 2.78 -11.46	44.25 2.71 -8.43	43.25 2.70 -8.71	42.16 2.68 -7.87	41.82 2.71 -6.86	42.54 2.66 -9.30	47.97 3.19 -10.47	58.56 3.38 -19.94	49.30 2.99 -13.11	43.51 2.60 -11.71	40.37 2.52 -8.20	38.59 2.26 -8.82	37.54 2.01 -10.74	35.56 2.28 -4.36
HUNTINGTON_RES_REC 323705	35.74 3.57 -0.02	31.63 3.12 -0.38	32.62 2.53 -5.97	31.81 2.54 -4.80	30.44 2.75 -2.72	33.06 3.45 -0.34	40.04 3.94 -2.99	52.63 4.51 -13.15	54.22 3.97 -21.02	54.31 4.47 -16.96	50.87 4.31 -13.43	52.21 4.10 -15.00	49.06 4.01 -13.21	48.85 4.08 -13.17	48.83 4.19 -12.38	50.38 4.00 -15.80	61.00 4.77 -21.92	78.20 4.83 -38.13	67.98 4.51 -30.26	58.01 4.00 -24.80	54.86 4.06 -21.14	65.38 3.80 -34.06	44.77 3.22 -16.76	36.84 3.56 -4.37
HUNTLEY___63 23557	30.61 -1.54 0.00	26.37 -1.83 -0.07	23.68 -1.45 -1.02	23.82 -1.47 -0.82	23.96 -1.47 -0.47	27.87 -1.40 -0.01	31.03 -2.08 0.00	33.27 -1.78 -0.08	30.68 -1.14 -2.59	33.41 -1.45 -1.97	34.00 -1.49 -2.35	32.98 -1.85 -1.73	31.85 -1.78 -1.79	31.48 -1.74 -1.62	31.76 -1.90 -1.41	30.83 -1.65 -1.91	35.08 -1.41 -2.18	38.30 -1.09 -4.16	34.84 -1.09 -2.73	30.65 -0.99 -2.44	30.03 -1.33 -1.71	27.84 -1.51 -1.84	25.77 -1.26 -2.24	29.07 -0.75 -0.91
HUNTLEY___64 23558	30.61 -1.54 0.00	26.37 -1.83 -0.07	23.68 -1.45 -1.02	23.82 -1.47 -0.82	23.96 -1.47 -0.47	27.87 -1.40 -0.01	31.03 -2.08 0.00	33.27 -1.78 -0.08	30.68 -1.14 -2.59	33.41 -1.45 -1.97	34.00 -1.49 -2.35	32.98 -1.85 -1.73	31.85 -1.78 -1.79	31.48 -1.74 -1.62	31.76 -1.90 -1.41	30.83 -1.65 -1.91	35.08 -1.41 -2.18	38.30 -1.09 -4.16	34.84 -1.09 -2.73	30.65 -0.99 -2.44	30.03 -1.33 -1.71	27.84 -1.51 -1.84	25.77 -1.26 -2.24	29.07 -0.75 -0.91
HUNTLEY___65 23559	30.61 -1.54 0.00	26.37 -1.83 -0.07	23.68 -1.45 -1.02	23.82 -1.47 -0.82	23.96 -1.47 -0.47	27.87 -1.40 -0.01	31.03 -2.08 0.00	33.27 -1.78 -0.08	30.68 -1.14 -2.59	33.41 -1.45 -1.97	34.00 -1.49 -2.35	32.98 -1.85 -1.73	31.85 -1.78 -1.79	31.48 -1.74 -1.62	31.76 -1.90 -1.41	30.83 -1.65 -1.91	35.08 -1.41 -2.18	38.30 -1.09 -4.16	34.84 -1.09 -2.73	30.65 -0.99 -2.44	30.03 -1.33 -1.71	27.84 -1.51 -1.84	25.77 -1.26 -2.24	29.07 -0.75 -0.91
HUNTLEY___66 23560	30.61 -1.54 0.00	26.37 -1.83 -0.07	23.68 -1.45 -1.02	23.82 -1.47 -0.82	23.96 -1.47 -0.47	27.87 -1.40 -0.01	31.03 -2.08 0.00	33.27 -1.78 -0.08	30.68 -1.14 -2.59	33.41 -1.45 -1.97	34.00 -1.49 -2.35	32.98 -1.85 -1.73	31.85 -1.78 -1.79	31.48 -1.74 -1.62	31.76 -1.90 -1.41	30.83 -1.65 -1.91	35.08 -1.41 -2.18	38.30 -1.09 -4.16	34.84 -1.09 -2.73	30.65 -0.99 -2.44	30.03 -1.33 -1.71	27.84 -1.51 -1.84	25.77 -1.26 -2.24	29.07 -0.75 -0.91
HUNTLEY___67 23561	30.55 -1.61 0.00	26.34 -1.86 -0.07	23.68 -1.47 -1.04	23.79 -1.52 -0.84	23.92 -1.52 -0.48	27.82 -1.46 -0.01	30.92 -2.19 0.00	33.16 -1.89 -0.08	30.65 -1.23 -2.64	33.32 -1.58 -2.01	33.92 -1.62 -2.40	32.92 -1.95 -1.77	31.79 -1.88 -1.83	31.52 -1.74 -1.65	31.82 -1.87 -1.44	30.93 -1.59 -1.95	35.20 -1.34 -2.23	38.39 -1.09 -4.25	34.90 -1.09 -2.79	30.62 -1.08 -2.49	29.97 -1.42 -1.75	27.83 -1.57 -1.88	25.82 -1.26 -2.29	29.03 -0.81 -0.93
HUNTLEY___68 23562	30.55 -1.61 0.00	26.34 -1.86 -0.07	23.68 -1.47 -1.04	23.79 -1.52 -0.84	23.92 -1.52 -0.48	27.82 -1.46 -0.01	30.92 -2.19 0.00	33.16 -1.89 -0.08	30.65 -1.23 -2.64	33.32 -1.58 -2.01	33.92 -1.62 -2.40	32.92 -1.95 -1.77	31.79 -1.88 -1.83	31.52 -1.74 -1.65	31.82 -1.87 -1.44	30.93 -1.59 -1.95	35.20 -1.34 -2.23	38.39 -1.09 -4.25	34.90 -1.09 -2.79	30.62 -1.08 -2.49	29.97 -1.42 -1.75	27.83 -1.57 -1.88	25.82 -1.26 -2.29	29.03 -0.81 -0.93
HYLAND___LFGE 323620	33.25 1.09 0.00	28.73 0.53 -0.07	25.59 0.41 -1.07	25.74 0.42 -0.86	25.88 0.42 -0.49	29.95 0.67 -0.01	34.00 0.89 0.00	36.52 1.47 -0.08	33.45 1.52 -2.70	36.69 1.74 -2.06	37.38 1.79 -2.46	36.53 1.62 -1.81	35.24 1.53 -1.87	34.81 1.52 -1.69	35.18 1.45 -1.47	34.13 1.56 -2.00	38.79 2.23 -2.25	42.28 2.75 -4.29	38.31 2.29 -2.82	33.57 1.84 -2.52	32.99 1.57 -1.76	30.57 1.16 -1.90	28.00 0.89 -2.31	31.15 1.30 -0.94
INDECK___CORINTH 23802	33.31 1.16 0.00	29.68 1.01 -0.54	33.48 0.84 -8.53	32.14 0.83 -6.85	29.77 0.90 -3.90	30.50 1.17 -0.06	34.60 1.49 0.00	37.53 1.89 -0.67	46.54 1.75 -15.56	46.80 2.07 -11.84	49.34 2.06 -14.15	45.54 2.02 -10.42	44.64 2.04 -10.76	43.29 1.96 -9.72	42.56 1.84 -8.47	43.84 1.77 -11.49	49.48 2.26 -12.91	62.42 2.61 -24.57	51.58 2.22 -16.16	45.51 1.87 -14.43	41.56 1.81 -10.10	39.79 1.40 -10.87	39.12 1.09 -13.23	35.45 1.16 -5.38
INDECK___ILION 23567	32.99 0.83 0.00	28.85 0.73 0.01	24.58 0.60 0.14	24.94 0.59 0.11	25.53 0.62 0.06	30.00 0.73 0.00	33.94 0.83 0.00	35.87 0.91 0.01	29.90 0.67 0.00	33.67 0.79 0.00	34.00 0.86 0.00	33.99 0.89 0.00	32.67 0.83 0.00	32.39 0.79 0.00	33.06 0.81 0.00	31.30 0.73 0.00	35.20 0.89 0.00	36.15 0.91 0.00	34.03 0.83 0.00	29.91 0.70 0.00	30.36 0.71 0.00	28.17 0.66 0.00	25.34 0.54 0.00	29.58 0.67 0.00
INDECK___OLEAN 23982	31.58 -0.58 0.00	27.42 -0.79 -0.08	24.72 -0.58 -1.19	24.83 -0.59 -0.95	24.96 -0.55 -0.54	28.87 -0.41 -0.01	32.51 -0.60 0.00	34.82 -0.24 -0.09	32.39 0.15 -3.02	35.15 -0.03 -2.30	35.82 -0.07 -2.75	34.73 -0.40 -2.02	33.61 -0.32 -2.09	33.36 -0.13 -1.89	33.67 -0.22 -1.64	32.77 -0.03 -2.23	37.20 0.34 -2.55	40.65 0.56 -4.85	36.82 0.43 -3.19	32.38 0.32 -2.85	31.67 0.03 -1.99	29.41 -0.25 -2.14	27.33 -0.07 -2.61	30.18 0.20 -1.06

INDECK___OSWEGO 23783	31.54 -0.61 0.00	27.54 -0.62 -0.03	24.04 -0.53 -0.46	24.30 -0.54 -0.37	24.63 -0.55 -0.21	28.66 -0.62 0.00	32.45 -0.66 0.00	34.27 -0.74 -0.04	29.77 -0.62 -1.16	33.08 -0.69 -0.88	33.56 -0.63 -1.06	33.22 -0.66 -0.78	31.97 -0.67 -0.80	31.66 -0.67 -0.73	32.21 -0.68 -0.63	30.82 -0.61 -0.86	34.66 -0.62 -0.97	36.51 -0.57 -1.84	33.82 -0.60 -1.21	29.70 -0.58 -1.08	29.81 -0.59 -0.76	27.81 -0.52 -0.81	25.31 -0.47 -0.99	28.79 -0.52 -0.40
INDECK___YERKES 23781	30.65 -1.51 0.00	26.39 -1.80 -0.07	23.71 -1.42 -1.02	23.84 -1.44 -0.82	23.99 -1.45 -0.47	27.90 -1.38 -0.01	31.06 -2.05 0.00	33.34 -1.71 -0.08	30.71 -1.11 -2.59	33.44 -1.41 -1.97	34.03 -1.46 -2.35	33.01 -1.82 -1.73	31.88 -1.75 -1.79	31.48 -1.74 -1.62	31.76 -1.90 -1.41	30.83 -1.65 -1.91	35.08 -1.41 -2.18	38.30 -1.09 -4.16	34.84 -1.09 -2.73	30.65 -0.99 -2.44	30.06 -1.30 -1.71	27.87 -1.49 -1.84	25.79 -1.24 -2.24	29.10 -0.72 -0.91
INDIAN POINT_GT_1 24139	34.57 2.41 0.00	30.73 2.22 -0.38	31.88 1.86 -5.91	31.10 1.88 -4.75	29.63 1.97 -2.69	31.68 2.37 -0.04	35.86 2.75 0.00	38.61 3.18 -0.46	43.66 2.78 -11.65	44.88 3.13 -8.86	46.91 3.18 -10.59	44.01 3.11 -7.80	42.89 2.99 -8.06	41.92 3.03 -7.28	41.69 3.10 -6.34	42.17 3.00 -8.60	47.34 3.33 -9.70	56.98 3.28 -18.47	48.43 3.09 -12.14	42.86 2.80 -10.85	40.06 2.82 -7.59	38.30 2.62 -8.17	37.02 2.28 -9.95	35.44 2.49 -4.04
INDIAN POINT_GT_2 23659	34.57 2.41 0.00	30.73 2.22 -0.38	31.88 1.86 -5.91	31.10 1.88 -4.75	29.63 1.97 -2.69	31.68 2.37 -0.04	35.86 2.75 0.00	38.61 3.18 -0.46	43.66 2.78 -11.65	44.88 3.13 -8.86	46.91 3.18 -10.59	44.01 3.11 -7.80	42.89 2.99 -8.06	41.92 3.03 -7.28	41.69 3.10 -6.34	42.17 3.00 -8.60	47.34 3.33 -9.70	56.98 3.28 -18.47	48.43 3.09 -12.14	42.86 2.80 -10.85	40.06 2.82 -7.59	38.30 2.62 -8.17	37.02 2.28 -9.95	35.44 2.49 -4.04
INDIAN POINT_GT_3 24019	34.57 2.41 0.00	30.73 2.22 -0.38	31.88 1.86 -5.91	31.10 1.88 -4.75	29.63 1.97 -2.69	31.68 2.37 -0.04	35.86 2.75 0.00	38.61 3.18 -0.46	43.66 2.78 -11.65	44.88 3.13 -8.86	46.91 3.18 -10.59	44.01 3.11 -7.80	42.89 2.99 -8.06	41.92 3.03 -7.28	41.69 3.10 -6.34	42.17 3.00 -8.60	47.34 3.33 -9.70	56.98 3.28 -18.47	48.43 3.09 -12.14	42.86 2.80 -10.85	40.06 2.82 -7.59	38.30 2.62 -8.17	37.02 2.28 -9.95	35.44 2.49 -4.04
INDIAN POINT___2 23530	34.50 2.35 0.00	30.67 2.17 -0.37	31.76 1.81 -5.84	30.99 1.84 -4.69	29.55 1.92 -2.66	31.65 2.34 -0.04	35.83 2.72 0.00	38.58 3.15 -0.46	43.48 2.72 -11.53	44.72 3.06 -8.78	46.71 3.08 -10.49	43.83 3.01 -7.72	42.74 2.93 -7.98	41.78 2.97 -7.21	41.56 3.03 -6.28	42.00 2.91 -8.52	47.17 3.26 -9.61	56.69 3.17 -18.28	48.25 3.02 -12.02	42.69 2.74 -10.74	39.93 2.76 -7.52	38.16 2.56 -8.09	36.90 2.26 -9.85	35.34 2.43 -4.00
INDIAN POINT___3 23531	34.54 2.38 0.00	30.70 2.20 -0.38	31.86 1.83 -5.92	31.07 1.86 -4.75	29.61 1.95 -2.69	31.68 2.37 -0.04	35.83 2.72 0.00	38.58 3.15 -0.46	43.63 2.75 -11.65	44.84 3.09 -8.87	46.85 3.11 -10.60	43.94 3.04 -7.80	42.86 2.96 -8.06	41.89 3.00 -7.28	41.66 3.07 -6.34	42.11 2.94 -8.61	47.27 3.26 -9.70	56.92 3.21 -18.47	48.37 3.02 -12.15	42.80 2.74 -10.85	40.03 2.79 -7.59	38.27 2.59 -8.17	37.00 2.26 -9.95	35.41 2.46 -4.04
IP CORINTH___1 23988	33.48 1.32 0.00	29.85 1.18 -0.54	33.60 0.97 -8.53	32.26 0.95 -6.85	29.90 1.02 -3.90	30.65 1.32 -0.06	34.80 1.69 0.00	37.74 2.10 -0.67	46.72 1.93 -15.56	47.00 2.27 -11.84	49.54 2.25 -14.15	45.73 2.22 -10.42	44.83 2.23 -10.76	43.44 2.12 -9.72	42.73 2.00 -8.47	44.03 1.96 -11.49	49.69 2.47 -12.91	62.63 2.82 -24.57	51.78 2.42 -16.16	45.68 2.04 -14.43	41.74 1.99 -10.10	39.95 1.57 -10.87	39.24 1.21 -13.23	35.62 1.33 -5.38
IP___TICONDEROGA 23804	35.02 2.86 0.00	31.15 2.48 -0.54	34.67 2.05 -8.51	33.35 2.06 -6.83	31.07 2.20 -3.90	32.11 2.78 -0.06	36.55 3.44 0.00	39.80 4.16 -0.67	48.59 3.83 -15.54	49.25 4.54 -11.83	51.84 4.57 -14.13	47.87 4.37 -10.40	46.98 4.40 -10.75	45.48 4.17 -9.71	44.68 3.97 -8.46	45.90 3.85 -11.48	52.03 4.84 -12.89	65.09 5.32 -24.53	53.98 4.65 -16.13	47.53 3.92 -14.41	43.59 3.85 -10.09	41.47 3.11 -10.85	40.51 2.50 -13.21	37.00 2.72 -5.37
ISLIP_RES_REC 323679	36.42 4.24 -0.02	32.19 3.68 -0.38	33.07 2.99 -5.97	32.27 3.01 -4.80	30.91 3.22 -2.72	33.68 4.07 -0.34	40.74 4.64 -2.99	53.47 5.35 -13.15	54.98 4.73 -21.02	55.23 5.39 -16.96	51.70 5.14 -13.43	53.17 5.06 -15.00	49.92 4.87 -13.21	49.74 4.96 -13.17	49.73 5.09 -12.38	51.24 4.86 -15.80	61.34 5.11 -21.92	78.55 5.18 -38.13	68.20 4.78 -30.21	58.17 4.29 -24.67	54.99 4.33 -21.01	57.23 4.02 -25.70	45.32 3.77 -16.76	37.45 4.16 -4.37
JARVIS____ 23743	32.41 0.26 0.00	28.34 0.22 0.01	24.17 0.19 0.14	24.55 0.19 0.11	25.11 0.20 0.06	29.50 0.23 0.00	33.37 0.26 0.00	35.27 0.31 0.01	29.40 0.18 0.00	33.08 0.20 0.00	33.34 0.20 0.00	33.33 0.23 0.00	32.03 0.19 0.00	31.79 0.19 0.00	32.45 0.19 0.00	30.76 0.18 0.00	34.52 0.21 0.00	35.49 0.25 0.00	33.40 0.20 0.00	29.38 0.18 0.00	29.83 0.18 0.00	27.68 0.17 0.00	24.92 0.12 0.00	29.06 0.15 0.00
JENNISON___1 23625	34.05 1.90 0.00	29.84 1.57 -0.14	27.48 1.25 -2.12	27.41 1.25 -1.70	27.24 1.30 -0.97	30.86 1.58 -0.02	35.13 2.02 0.00	37.48 2.34 -0.17	37.24 2.51 -5.50	39.77 2.70 -4.19	41.02 2.88 -5.00	39.66 2.88 -3.68	38.29 2.64 -3.80	37.51 2.47 -3.44	37.93 2.68 -3.00	37.21 2.57 -4.06	41.99 3.12 -4.56	47.24 3.31 -8.69	41.87 2.95 -5.71	36.76 2.45 -5.10	35.68 2.46 -3.57	33.42 2.06 -3.84	31.16 1.69 -4.68	32.90 2.08 -1.90
JENNISON___2 23626	34.05 1.90 0.00	29.84 1.57 -0.14	27.48 1.25 -2.12	27.41 1.25 -1.70	27.24 1.30 -0.97	30.86 1.58 -0.02	35.13 2.02 0.00	37.48 2.34 -0.17	37.24 2.51 -5.50	39.77 2.70 -4.19	41.02 2.88 -5.00	39.66 2.88 -3.68	38.29 2.64 -3.80	37.51 2.47 -3.44	37.93 2.68 -3.00	37.21 2.57 -4.06	41.99 3.12 -4.56	47.24 3.31 -8.69	41.87 2.95 -5.71	36.76 2.45 -5.10	35.68 2.46 -3.57	33.42 2.06 -3.84	31.16 1.69 -4.68	32.90 2.08 -1.90
JERICHO_RISE_WT_PWR 323719	31.74 -0.42 0.00	27.82 -0.31 0.00	23.85 -0.26 0.00	24.20 -0.27 0.00	24.65 -0.33 0.00	28.83 -0.44 0.00	32.61 -0.50 0.00	34.45 -0.52 0.00	28.88 -0.35 0.00	32.52 -0.36 0.00	32.77 -0.36 0.00	32.77 -0.33 0.00	31.52 -0.32 0.00	31.29 -0.32 0.00	31.90 -0.35 0.00	30.14 -0.43 0.00	33.72 -0.58 0.00	34.64 -0.60 0.00	32.64 -0.56 0.00	28.77 -0.44 0.00	29.26 -0.39 0.00	27.24 -0.28 0.00	24.50 -0.30 0.00	28.57 -0.35 0.00
KCE_NY_1 323755	34.22 2.06 0.00	30.47 1.80 -0.54	34.12 1.52 -8.49	32.80 1.52 -6.81	30.46 1.60 -3.89	31.29 1.96 -0.06	35.43 2.32 0.00	38.33 2.69 -0.67	47.07 2.34 -15.50	47.41 2.73 -11.80	49.95 2.72 -14.10	46.19 2.71 -10.38	45.20 2.64 -10.72	43.88 2.59 -9.69	43.24 2.55 -8.44	44.47 2.45 -11.45	50.08 2.91 -12.86	62.96 3.24 -24.48	52.19 2.89 -16.10	46.06 2.48 -14.38	42.17 2.46 -10.06	40.41 2.06 -10.83	39.71 1.74 -13.19	36.23 1.97 -5.36

KEDC PORT_JEFF_GT2 24210	36.16 3.99 -0.02	32.00 3.49 -0.38	32.90 2.82 -5.97	32.12 2.86 -4.80	30.76 3.07 -2.72	33.47 3.86 -0.34	40.47 4.37 -2.99	53.12 5.00 -13.15	54.68 4.44 -21.02	54.90 5.06 -16.96	51.47 4.90 -13.43	52.83 4.73 -15.00	49.60 4.55 -13.21	49.42 4.65 -13.17	49.41 4.77 -12.38	50.99 4.62 -15.80	61.03 4.80 -21.92	78.24 4.86 -38.13	67.91 4.48 -30.22	57.88 3.97 -24.70	54.81 4.12 -21.04	58.74 3.82 -27.40	45.12 3.57 -16.76	37.21 3.93 -4.37
KEDC PORT_JEFF_GT3 24211	36.16 3.99 -0.02	32.00 3.49 -0.38	32.90 2.82 -5.97	32.12 2.86 -4.80	30.76 3.07 -2.72	33.47 3.86 -0.34	40.47 4.37 -2.99	53.12 5.00 -13.15	54.68 4.44 -21.02	54.90 5.06 -16.96	51.47 4.90 -13.43	52.83 4.73 -15.00	49.60 4.55 -13.21	49.42 4.65 -13.17	49.41 4.77 -12.38	50.99 4.62 -15.80	61.03 4.80 -21.92	78.24 4.86 -38.13	67.91 4.48 -30.22	57.88 3.97 -24.70	54.81 4.12 -21.04	58.74 3.82 -27.40	45.12 3.57 -16.76	37.21 3.93 -4.37
KEDC_GLWD_GT4 24219	35.26 3.09 -0.02	31.27 2.76 -0.38	32.35 2.27 -5.97	31.56 2.30 -4.80	30.14 2.45 -2.72	32.62 3.02 -0.34	39.54 3.44 -2.99	52.07 3.95 -13.15	53.60 3.36 -21.02	53.52 3.68 -16.96	50.31 3.74 -13.43	51.74 3.64 -15.00	48.59 3.53 -13.21	48.34 3.57 -13.17	48.25 3.61 -12.38	49.86 3.48 -15.80	60.14 3.91 -21.92	77.25 3.88 -38.13	67.03 3.65 -30.18	57.08 3.30 -24.57	53.85 3.29 -20.91	49.63 3.05 -19.06	44.38 2.83 -16.76	36.38 3.10 -4.37
KEDC_GLWD_GT5 24220	35.26 3.09 -0.02	31.27 2.76 -0.38	32.35 2.27 -5.97	31.56 2.30 -4.80	30.14 2.45 -2.72	32.62 3.02 -0.34	39.54 3.44 -2.99	52.07 3.95 -13.15	53.60 3.36 -21.02	53.52 3.68 -16.96	50.31 3.74 -13.43	51.74 3.64 -15.00	48.59 3.53 -13.21	48.34 3.57 -13.17	48.25 3.61 -12.38	49.86 3.48 -15.80	60.14 3.91 -21.92	77.25 3.88 -38.13	67.03 3.65 -30.18	57.08 3.30 -24.57	53.85 3.29 -20.91	49.63 3.05 -19.06	44.38 2.83 -16.76	36.38 3.10 -4.37
KENSICO____ 23655	34.67 2.51 0.00	30.82 2.31 -0.38	32.00 1.93 -5.96	31.21 1.96 -4.78	29.73 2.05 -2.71	31.83 2.52 -0.04	35.99 2.88 0.00	38.76 3.32 -0.47	43.87 2.92 -11.72	45.09 3.29 -8.92	47.11 3.31 -10.66	44.19 3.25 -7.84	43.10 3.15 -8.10	42.12 3.19 -7.32	41.89 3.26 -6.38	42.35 3.12 -8.66	47.53 3.46 -9.76	57.24 3.42 -18.58	48.64 3.22 -12.22	43.04 2.92 -10.91	40.23 2.94 -7.64	38.46 2.72 -8.22	37.18 2.38 -10.01	35.58 2.60 -4.06
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.54 2.38 0.00	30.65 2.17 -0.36	31.54 1.81 -5.62	30.81 1.84 -4.51	29.43 1.90 -2.56	31.59 2.28 -0.04	35.76 2.65 0.00	38.42 3.01 -0.44	43.18 2.75 -11.21	44.44 3.02 -8.53	46.31 2.98 -10.19	43.51 2.93 -7.50	42.52 2.93 -7.75	41.48 2.88 -7.00	41.42 3.07 -6.10	41.81 2.96 -8.28	47.10 3.46 -9.33	56.51 3.52 -17.75	48.10 3.22 -11.67	42.46 2.83 -10.43	39.74 2.79 -7.30	37.93 2.56 -7.85	36.56 2.21 -9.56	35.22 2.43 -3.88
KIAC_JFK_GT1 23816	34.79 2.64 0.00	30.96 2.45 -0.38	32.08 2.00 -5.97	31.27 2.01 -4.79	29.84 2.15 -2.72	31.98 2.66 -0.04	36.26 3.15 0.00	39.18 3.74 -0.47	44.21 3.24 -11.74	45.47 3.65 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	41.84 3.19 -6.39	42.30 3.06 -8.67	47.59 3.50 -9.78	57.20 3.35 -18.61	48.66 3.22 -12.24	43.12 2.98 -10.93	40.36 3.05 -7.65	38.61 2.86 -8.23	37.45 2.63 -10.02	35.76 2.78 -4.07
KIAC_JFK_GT2 23817	34.79 2.64 0.00	30.96 2.45 -0.38	32.08 2.00 -5.97	31.27 2.01 -4.79	29.84 2.15 -2.72	31.98 2.66 -0.04	36.26 3.15 0.00	39.18 3.74 -0.47	44.21 3.24 -11.74	45.47 3.65 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	41.84 3.19 -6.39	42.30 3.06 -8.67	47.59 3.50 -9.78	57.20 3.35 -18.61	48.66 3.22 -12.24	43.12 2.98 -10.93	40.36 3.05 -7.65	38.61 2.86 -8.23	37.45 2.63 -10.02	35.76 2.78 -4.07
KINTIGH____ 23543	30.16 -1.99 0.00	25.97 -2.22 -0.06	23.31 -1.78 -0.98	23.42 -1.84 -0.79	23.57 -1.85 -0.45	27.43 -1.84 -0.01	30.43 -2.68 0.00	32.57 -2.48 -0.08	29.99 -1.72 -2.49	32.64 -2.14 -1.89	33.18 -2.22 -2.26	32.25 -2.52 -1.66	31.14 -2.42 -1.72	30.88 -2.28 -1.55	31.19 -2.42 -1.35	30.30 -2.11 -1.84	34.42 -1.99 -2.10	37.48 -1.76 -4.00	34.14 -1.69 -2.63	29.98 -1.58 -2.35	29.37 -1.93 -1.64	27.28 -2.01 -1.77	25.29 -1.66 -2.15	28.57 -1.21 -0.87
LACHUTE____HYDRO 323717	35.02 2.86 0.00	31.15 2.48 -0.54	34.67 2.05 -8.51	33.35 2.06 -6.83	31.07 2.20 -3.90	32.11 2.78 -0.06	36.55 3.44 0.00	39.80 4.16 -0.67	48.59 3.83 -15.54	49.25 4.54 -11.83	51.84 4.57 -14.13	47.87 4.37 -10.40	46.98 4.40 -10.75	45.48 4.17 -9.71	44.68 3.97 -8.46	45.90 3.85 -11.48	52.03 4.84 -12.89	65.09 5.32 -24.53	53.98 4.65 -16.13	47.53 3.92 -14.41	43.59 3.85 -10.09	41.47 3.11 -10.85	40.51 2.50 -13.21	37.00 2.72 -5.37
LEDERLE____ 23769	34.57 2.41 0.00	30.75 2.25 -0.37	31.75 1.88 -5.75	31.00 1.91 -4.62	29.59 2.00 -2.62	31.74 2.43 -0.04	35.89 2.78 0.00	38.64 3.22 -0.45	43.44 2.81 -11.41	44.69 3.13 -8.68	46.69 3.18 -10.38	43.82 3.08 -7.64	42.72 2.99 -7.89	41.77 3.03 -7.13	41.59 3.13 -6.21	41.96 2.96 -8.43	47.14 3.33 -9.50	56.60 3.28 -18.08	48.18 3.09 -11.89	42.63 2.80 -10.62	39.93 2.85 -7.43	38.16 2.64 -8.00	36.86 2.33 -9.74	35.38 2.51 -3.96
LINDEN COGEN____ 23786	34.63 2.48 0.00	30.82 2.31 -0.38	31.99 1.90 -5.97	31.17 1.91 -4.79	29.74 2.05 -2.72	31.83 2.52 -0.04	35.99 2.88 0.00	38.90 3.46 -0.47	43.92 2.95 -11.74	45.14 3.32 -8.93	47.19 3.38 -10.68	44.24 3.28 -7.86	43.14 3.18 -8.12	42.16 3.23 -7.34	41.94 3.29 -6.39	42.39 3.15 -8.67	47.59 3.50 -9.78	57.16 3.31 -18.61	48.66 3.22 -12.24	43.09 2.95 -10.93	40.27 2.96 -7.65	38.50 2.75 -8.23	37.22 2.40 -10.02	35.56 2.57 -4.07
LIPA_MISC_IPP 23656	36.22 4.05 -0.02	32.05 3.54 -0.38	32.93 2.84 -5.97	32.15 2.89 -4.80	30.78 3.10 -2.72	33.50 3.89 -0.34	40.54 4.44 -2.99	53.16 5.04 -13.15	54.72 4.47 -21.02	54.94 5.10 -16.96	51.53 4.97 -13.43	52.90 4.80 -15.00	49.64 4.59 -13.21	49.45 4.68 -13.17	49.45 4.81 -12.38	51.05 4.68 -15.80	61.17 4.94 -21.92	78.34 4.97 -38.13	67.97 4.55 -30.22	57.96 4.06 -24.69	54.74 4.06 -21.03	58.11 3.82 -26.78	45.14 3.59 -16.76	37.27 3.99 -4.37
LISF____SOLAR 323691	36.29 4.12 -0.02	32.08 3.57 -0.38	32.98 2.89 -5.97	32.17 2.91 -4.80	30.84 3.15 -2.72	33.56 3.95 -0.34	40.60 4.50 -2.99	53.26 5.14 -13.15	54.80 4.56 -21.02	55.04 5.19 -16.96	51.63 5.07 -13.43	52.97 4.87 -15.00	49.70 4.65 -13.21	49.51 4.74 -13.17	49.54 4.90 -12.38	51.14 4.77 -15.80	61.28 5.05 -21.92	78.48 5.11 -38.13	68.07 4.65 -30.22	58.04 4.15 -24.69	54.83 4.15 -21.03	58.14 3.91 -26.72	45.20 3.65 -16.76	37.33 4.05 -4.37
LITTLE FALLS____HYD 24013	33.67 1.51 0.00	29.41 1.29 0.01	25.06 1.09 0.14	25.43 1.08 0.11	26.01 1.10 0.06	30.56 1.29 0.00	34.53 1.42 0.00	36.50 1.54 0.01	30.46 1.23 0.00	34.30 1.41 0.00	34.69 1.56 0.00	34.69 1.59 0.00	33.34 1.50 0.00	33.03 1.42 0.00	33.71 1.45 0.00	31.92 1.34 0.00	35.89 1.58 0.00	36.90 1.66 0.00	34.70 1.50 0.00	30.49 1.28 0.00	30.95 1.30 0.00	28.72 1.21 0.00	25.84 1.04 0.00	30.15 1.24 0.00

LI_NEWBRDGE___DRP 323616	35.39 3.22 -0.02	31.38 2.87 -0.38	32.42 2.34 -5.97	31.61 2.35 -4.80	30.21 2.52 -2.72	32.74 3.13 -0.34	39.68 3.58 -2.99	52.21 4.09 -13.15	53.81 3.56 -21.02	53.89 4.04 -16.96	50.50 3.94 -13.43	51.94 3.84 -15.00	48.81 3.76 -13.21	48.57 3.79 -13.17	48.51 3.87 -12.38	50.11 3.73 -15.80	60.35 4.12 -21.92	77.46 4.09 -38.13	67.20 3.82 -30.18	57.25 3.47 -24.57	54.03 3.47 -20.91	49.82 3.25 -19.06	44.45 2.90 -16.76	36.49 3.21 -4.37
LOCKPORT___CC1 323769	30.32 -1.83 0.00	26.08 -2.11 -0.06	23.40 -1.69 -0.98	23.52 -1.74 -0.79	23.70 -1.72 -0.45	27.58 -1.70 -0.01	30.63 -2.48 0.00	32.85 -2.20 -0.08	30.23 -1.49 -2.49	32.94 -1.84 -1.89	33.48 -1.92 -2.26	32.51 -2.25 -1.66	31.39 -2.17 -1.72	31.13 -2.02 -1.55	31.41 -2.19 -1.35	30.51 -1.90 -1.84	34.72 -1.68 -2.10	37.82 -1.41 -3.99	34.43 -1.39 -2.62	30.21 -1.34 -2.34	29.60 -1.69 -1.64	27.44 -1.84 -1.77	25.41 -1.54 -2.15	28.75 -1.04 -0.87
LOCKPORT___CC2 323770	30.32 -1.83 0.00	26.08 -2.11 -0.06	23.40 -1.69 -0.98	23.52 -1.74 -0.79	23.70 -1.72 -0.45	27.58 -1.70 -0.01	30.63 -2.48 0.00	32.85 -2.20 -0.08	30.23 -1.49 -2.49	32.94 -1.84 -1.89	33.48 -1.92 -2.26	32.51 -2.25 -1.66	31.39 -2.17 -1.72	31.13 -2.02 -1.55	31.41 -2.19 -1.35	30.51 -1.90 -1.84	34.72 -1.68 -2.10	37.82 -1.41 -3.99	34.43 -1.39 -2.62	30.21 -1.34 -2.34	29.60 -1.69 -1.64	27.44 -1.84 -1.77	25.41 -1.54 -2.15	28.75 -1.04 -0.87
LOCKPORT___CC3 323771	30.32 -1.83 0.00	26.08 -2.11 -0.06	23.40 -1.69 -0.98	23.52 -1.74 -0.79	23.70 -1.72 -0.45	27.58 -1.70 -0.01	30.63 -2.48 0.00	32.85 -2.20 -0.08	30.23 -1.49 -2.49	32.94 -1.84 -1.89	33.48 -1.92 -2.26	32.51 -2.25 -1.66	31.39 -2.17 -1.72	31.13 -2.02 -1.55	31.41 -2.19 -1.35	30.51 -1.90 -1.84	34.72 -1.68 -2.10	37.82 -1.41 -3.99	34.43 -1.39 -2.62	30.21 -1.34 -2.34	29.60 -1.69 -1.64	27.44 -1.84 -1.77	25.41 -1.54 -2.15	28.75 -1.04 -0.87
LONG_LAKE_PHOENIX 24014	31.71 -0.45 0.00	27.68 -0.48 -0.03	24.15 -0.43 -0.48	24.41 -0.44 -0.38	24.74 -0.45 -0.22	28.78 -0.50 0.00	32.61 -0.50 0.00	34.45 -0.56 -0.04	29.99 -0.44 -1.20	33.31 -0.49 -0.92	33.80 -0.43 -1.09	33.41 -0.50 -0.81	32.23 -0.45 -0.83	31.88 -0.47 -0.75	32.43 -0.48 -0.66	31.03 -0.43 -0.89	34.93 -0.38 -1.00	36.79 -0.35 -1.91	34.06 -0.40 -1.25	29.95 -0.38 -1.12	30.05 -0.39 -0.78	27.97 -0.39 -0.84	25.50 -0.32 -1.03	28.98 -0.35 -0.42
LOVETT___3 23632	34.44 2.28 0.00	30.63 2.14 -0.37	31.67 1.78 -5.78	30.92 1.81 -4.64	29.50 1.90 -2.63	31.62 2.31 -0.04	35.76 2.65 0.00	38.50 3.08 -0.45	43.31 2.63 -11.45	44.52 2.93 -8.71	46.49 2.95 -10.41	43.67 2.91 -7.66	42.56 2.80 -7.91	41.63 2.88 -7.15	41.42 2.93 -6.23	41.84 2.81 -8.45	46.96 3.12 -9.53	56.44 3.06 -18.14	48.02 2.89 -11.93	42.49 2.63 -10.65	39.81 2.70 -7.46	38.07 2.53 -8.02	36.77 2.21 -9.77	35.28 2.40 -3.97
LOVETT___4 23642	34.44 2.28 0.00	30.63 2.14 -0.37	31.67 1.78 -5.78	30.92 1.81 -4.64	29.50 1.90 -2.63	31.62 2.31 -0.04	35.76 2.65 0.00	38.50 3.08 -0.45	43.31 2.63 -11.45	44.52 2.93 -8.71	46.49 2.95 -10.41	43.67 2.91 -7.66	42.56 2.80 -7.91	41.63 2.88 -7.15	41.42 2.93 -6.23	41.84 2.81 -8.45	46.96 3.12 -9.53	56.44 3.06 -18.14	48.02 2.89 -11.93	42.49 2.63 -10.65	39.81 2.70 -7.46	38.07 2.53 -8.02	36.77 2.21 -9.77	35.28 2.40 -3.97
LOVETT___5 23593	34.44 2.28 0.00	30.63 2.14 -0.37	31.67 1.78 -5.78	30.92 1.81 -4.64	29.50 1.90 -2.63	31.62 2.31 -0.04	35.76 2.65 0.00	38.50 3.08 -0.45	43.31 2.63 -11.45	44.52 2.93 -8.71	46.49 2.95 -10.41	43.67 2.91 -7.66	42.56 2.80 -7.91	41.63 2.88 -7.15	41.42 2.93 -6.23	41.84 2.81 -8.45	46.96 3.12 -9.53	56.44 3.06 -18.14	48.02 2.89 -11.93	42.49 2.63 -10.65	39.81 2.70 -7.46	38.07 2.53 -8.02	36.77 2.21 -9.77	35.28 2.40 -3.97
LOWER_RAQUET___HYD 24057	31.22 -0.93 0.00	27.34 -0.79 0.00	23.39 -0.72 0.00	23.73 -0.73 0.00	24.12 -0.85 0.00	28.04 -1.23 0.00	31.69 -1.42 0.00	33.47 -1.50 0.00	28.12 -1.11 0.00	31.80 -1.08 0.00	32.31 -0.83 0.00	32.44 -0.66 0.00	31.14 -0.70 0.00	30.84 -0.76 0.00	31.39 -0.87 0.00	29.35 -1.22 0.00	32.63 -1.68 0.00	33.41 -1.83 0.00	31.51 -1.69 0.00	27.72 -1.49 0.00	28.43 -1.22 0.00	26.69 -0.82 0.00	24.05 -0.74 0.00	28.07 -0.84 0.00
LOWER___HUDSON 24059	34.09 1.93 0.00	30.40 1.74 -0.53	33.82 1.47 -8.24	32.57 1.49 -6.61	30.27 1.52 -3.77	31.17 1.85 -0.06	35.20 2.09 0.00	37.96 2.34 -0.65	46.41 2.05 -15.13	46.67 2.27 -11.52	49.15 2.25 -13.76	45.48 2.25 -10.13	44.50 2.20 -10.46	43.24 2.18 -9.46	42.69 2.19 -8.24	43.86 2.11 -11.18	49.29 2.44 -12.55	61.80 2.68 -23.89	51.37 2.46 -15.71	45.34 2.10 -14.03	41.55 2.07 -9.82	39.87 1.79 -10.56	39.25 1.59 -12.87	35.96 1.82 -5.23
LWR___OSWEGATCHIE_HYD 23850	31.68 -0.48 0.00	27.68 -0.45 0.00	23.68 -0.43 0.00	24.00 -0.47 0.00	24.45 -0.53 0.00	28.54 -0.73 0.00	32.38 -0.73 0.00	34.27 -0.70 0.00	29.04 -0.44 -0.25	32.69 -0.39 -0.19	33.23 -0.13 -0.23	33.20 -0.07 -0.17	31.86 -0.16 -0.18	31.54 -0.22 -0.16	32.13 -0.26 -0.14	30.24 -0.52 -0.19	33.83 -0.21 -0.21	34.94 -0.70 -0.40	32.74 -0.73 -0.26	28.71 -0.73 -0.24	29.28 -0.53 -0.17	27.33 -0.36 -0.18	24.59 -0.42 -0.22	28.60 -0.40 -0.09
LYONS_FALL_HYD 23570	32.70 0.55 0.00	28.58 0.45 0.00	24.42 0.31 0.00	24.78 0.32 0.00	25.30 0.32 0.00	29.65 0.38 0.00	33.71 0.60 0.00	35.71 0.74 0.00	30.28 0.73 -0.32	33.98 0.85 -0.24	34.45 1.03 -0.29	34.34 1.03 -0.21	32.95 0.89 -0.22	32.59 0.79 -0.20	33.27 0.84 -0.17	31.51 0.70 -0.23	35.46 0.89 -0.26	36.69 0.95 -0.50	34.30 0.76 -0.33	30.06 0.55 -0.29	30.51 0.65 -0.21	28.23 0.50 -0.22	25.39 0.32 -0.27	29.51 0.49 -0.11
MADISON___COUNTY_LFGE 323628	33.22 1.06 0.00	28.99 0.84 -0.02	25.03 0.67 -0.25	25.33 0.66 -0.20	25.78 0.70 -0.11	30.12 0.85 0.00	34.20 1.09 0.00	36.28 1.29 -0.02	31.17 1.20 -0.74	34.80 1.35 -0.56	35.33 1.53 -0.67	35.05 1.45 -0.49	33.72 1.37 -0.51	33.27 1.20 -0.46	33.95 1.29 -0.40	32.28 1.16 -0.55	36.33 1.41 -0.61	37.85 1.45 -1.17	35.20 1.23 -0.77	30.86 0.96 -0.69	31.14 1.01 -0.48	28.86 0.82 -0.52	26.07 0.64 -0.63	30.09 0.92 -0.26
MAPLE_RIDGE_WT_1 323574	31.93 -0.22 0.00	27.91 -0.20 0.02	23.64 -0.17 0.31	24.05 -0.17 0.25	24.66 -0.17 0.14	29.03 -0.24 0.00	32.84 -0.27 0.00	34.67 -0.28 0.02	28.61 -0.23 0.39	32.33 -0.26 0.29	32.52 -0.27 0.35	32.58 -0.27 0.26	31.32 -0.26 0.27	31.11 -0.25 0.24	31.79 -0.26 0.21	30.01 -0.28 0.29	33.68 -0.31 0.32	34.27 -0.35 0.61	32.47 -0.33 0.40	28.55 -0.29 0.36	29.13 -0.27 0.25	27.00 -0.25 0.27	24.22 -0.25 0.33	28.49 -0.29 0.13
MAPLE_RIDGE_WT_2 323611	31.93 -0.22 0.00	27.91 -0.20 0.02	23.64 -0.17 0.31	24.05 -0.17 0.25	24.66 -0.17 0.14	29.03 -0.24 0.00	32.84 -0.27 0.00	34.67 -0.28 0.02	28.61 -0.23 0.39	32.33 -0.26 0.29	32.52 -0.27 0.35	32.58 -0.27 0.26	31.32 -0.26 0.27	31.11 -0.25 0.24	31.79 -0.26 0.21	30.01 -0.28 0.29	33.68 -0.31 0.32	34.27 -0.35 0.61	32.47 -0.33 0.40	28.55 -0.29 0.36	29.13 -0.27 0.25	27.00 -0.25 0.27	24.22 -0.25 0.33	28.49 -0.29 0.13

MARBLE_RIVER_WT_PWR 323696	31.90 -0.26 0.00	27.93 -0.20 0.00	23.94 -0.17 0.00	24.30 -0.17 0.00	24.75 -0.23 0.00	28.95 -0.32 0.00	32.75 -0.36 0.00	34.59 -0.38 0.00	28.99 -0.23 0.00	32.66 -0.23 0.00	32.91 -0.23 0.00	32.94 -0.16 0.00	31.65 -0.19 0.00	31.41 -0.19 0.00	32.03 -0.22 0.00	30.27 -0.31 0.00	33.86 -0.45 0.00	34.78 -0.46 0.00	32.77 -0.43 0.00	28.86 -0.35 0.00	29.38 -0.27 0.00	27.35 -0.16 0.00	24.60 -0.20 0.00	28.68 -0.23 0.00
MARSH_HILL_WT_PWR 323713	32.45 0.29 0.00	28.13 -0.08 -0.08	25.32 -0.07 -1.29	25.43 -0.07 -1.03	25.48 -0.07 -0.59	29.43 0.15 -0.01	33.21 0.10 0.00	35.60 0.53 -0.10	33.32 0.82 -3.27	36.20 0.82 -2.49	36.97 0.86 -2.97	35.92 0.63 -2.19	34.70 0.60 -2.26	34.31 0.66 -2.04	34.71 0.68 -1.78	33.75 0.76 -2.42	38.23 1.20 -2.72	41.84 1.41 -5.19	37.81 1.19 -3.41	33.16 0.91 -3.05	32.55 0.77 -2.13	30.25 0.44 -2.29	28.01 0.42 -2.79	30.85 0.81 -1.13
MG_INDUSTRY___DRP 24185	33.73 1.58 0.00	30.02 1.43 -0.46	32.49 1.23 -7.16	31.43 1.22 -5.74	29.51 1.27 -3.27	30.84 1.52 -0.05	34.76 1.65 0.00	37.25 1.71 -0.56	44.31 1.55 -13.53	44.92 1.74 -10.30	47.16 1.72 -12.30	43.88 1.72 -9.06	42.88 1.69 -9.36	41.76 1.71 -8.45	41.26 1.64 -7.36	42.15 1.59 -9.99	47.36 1.82 -11.24	58.60 1.97 -21.39	49.16 1.89 -14.06	43.40 1.63 -12.56	40.07 1.63 -8.79	38.43 1.46 -9.46	37.68 1.36 -11.52	35.15 1.56 -4.68
MID___OSWEGATCHIE_HYD 23849	31.68 -0.48 0.00	27.68 -0.45 0.00	23.68 -0.43 0.00	24.00 -0.47 0.00	24.45 -0.53 0.00	28.54 -0.73 0.00	32.38 -0.73 0.00	34.27 -0.70 0.00	29.04 -0.44 -0.25	32.69 -0.39 -0.19	33.23 -0.13 -0.23	33.20 -0.07 -0.17	31.86 -0.16 -0.18	31.54 -0.22 -0.16	32.13 -0.26 -0.14	30.24 -0.52 -0.19	33.83 -0.69 -0.21	34.94 -0.70 -0.40	32.74 -0.73 -0.26	28.71 -0.73 -0.24	29.28 -0.53 -0.17	27.33 -0.36 -0.18	24.59 -0.42 -0.22	28.60 -0.40 -0.09
MID___RAQUETTE_HYD 23851	31.22 -0.93 0.00	27.34 -0.79 0.00	23.39 -0.72 0.00	23.73 -0.73 0.00	24.12 -0.85 0.00	28.04 -1.23 0.00	31.69 -1.42 0.00	33.47 -1.50 0.00	28.12 -1.11 0.00	31.80 -1.08 0.00	32.31 -0.83 0.00	32.44 -0.66 0.00	31.14 -0.70 0.00	30.84 -0.76 0.00	31.39 -0.87 0.00	29.35 -1.22 0.00	32.63 -1.68 0.00	33.41 -1.83 0.00	31.51 -1.69 0.00	27.72 -1.49 0.00	28.43 -1.22 0.00	26.69 -0.82 0.00	24.05 -0.74 0.00	28.07 -0.84 0.00
MILLIKEN___1 23584	32.83 0.68 0.00	28.68 0.48 -0.08	25.72 0.38 -1.22	25.84 0.39 -0.98	25.93 0.40 -0.56	29.78 0.50 -0.01	33.81 0.70 0.00	35.94 0.87 -0.10	33.32 0.96 -3.12	36.32 1.05 -2.38	37.14 1.16 -2.84	36.28 1.09 -2.09	34.95 0.95 -2.16	34.50 0.95 -1.95	34.99 1.03 -1.70	33.89 1.01 -2.31	38.20 1.30 -2.59	41.62 1.45 -4.93	37.68 1.23 -3.24	33.10 0.99 -2.90	32.69 1.01 -2.03	30.50 0.80 -2.18	28.12 0.67 -2.66	30.83 0.84 -1.08
MILLIKEN___2 23585	32.83 0.68 0.00	28.68 0.48 -0.08	25.72 0.38 -1.22	25.84 0.39 -0.98	25.93 0.40 -0.56	29.78 0.50 -0.01	33.81 0.70 0.00	35.94 0.87 -0.10	33.32 0.96 -3.12	36.32 1.05 -2.38	37.14 1.16 -2.84	36.28 1.09 -2.09	34.95 0.95 -2.16	34.50 0.95 -1.95	34.99 1.03 -1.70	33.89 1.01 -2.31	38.20 1.30 -2.59	41.62 1.45 -4.93	37.68 1.23 -3.24	33.10 0.99 -2.90	32.69 1.01 -2.03	30.50 0.80 -2.18	28.12 0.67 -2.66	30.83 0.84 -1.08
MILLIKEN___DIESEL 23629	32.83 0.68 0.00	28.68 0.48 -0.08	25.72 0.38 -1.22	25.84 0.39 -0.98	25.93 0.40 -0.56	29.78 0.50 -0.01	33.81 0.70 0.00	35.94 0.87 -0.10	33.32 0.96 -3.12	36.32 1.05 -2.38	37.14 1.16 -2.84	36.28 1.09 -2.09	34.95 0.95 -2.16	34.50 0.95 -1.95	34.99 1.03 -1.70	33.89 1.01 -2.31	38.20 1.30 -2.59	41.62 1.45 -4.93	37.68 1.23 -3.24	33.10 0.99 -2.90	32.69 1.01 -2.03	30.50 0.80 -2.18	28.12 0.67 -2.66	30.83 0.84 -1.08
MILLSEAT___LFGE 323607	30.90 -1.25 0.00	26.59 -1.60 -0.06	23.76 -1.28 -0.93	23.89 -1.32 -0.75	24.10 -1.30 -0.43	28.05 -1.23 -0.01	31.32 -1.79 0.00	33.64 -1.40 -0.07	30.71 -0.88 -2.36	33.60 -1.08 -1.80	34.12 -1.16 -2.15	33.23 -1.46 -1.58	32.07 -1.40 -1.63	31.75 -1.33 -1.48	32.09 -1.45 -1.29	31.09 -1.22 -1.74	35.44 -0.86 -1.99	38.57 -0.46 -3.79	35.10 -0.60 -2.49	30.76 -0.67 -2.22	30.20 -1.01 -1.56	27.98 -1.21 -1.67	25.77 -1.07 -2.04	29.16 -0.58 -0.83
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	34.60 2.44 0.00	30.76 2.25 -0.38	31.93 1.88 -5.94	31.16 1.93 -4.77	29.67 2.00 -2.70	31.74 2.43 -0.04	35.89 2.78 0.00	38.69 3.25 -0.46	43.75 2.83 -11.69	44.97 3.19 -8.89	47.01 3.25 -10.63	44.07 3.15 -7.82	42.98 3.06 -8.08	42.00 3.10 -7.30	41.78 3.16 -6.36	42.23 3.03 -8.63	47.40 3.36 -9.73	57.08 3.31 -18.52	48.51 3.12 -12.18	42.92 2.83 -10.88	40.14 2.88 -7.62	38.35 2.64 -8.19	37.10 2.33 -9.98	35.48 2.51 -4.05
MODEL_CITY_ENERGY 24167	29.84 -2.32 0.00	25.69 -2.50 -0.06	23.08 -2.03 -0.99	23.18 -2.08 -0.80	23.33 -2.10 -0.45	27.14 -2.14 -0.01	30.10 -3.01 0.00	32.28 -2.76 -0.08	29.76 -1.99 -2.52	32.40 -2.40 -1.91	32.94 -2.49 -2.29	31.97 -2.81 -1.68	30.90 -2.67 -1.74	30.62 -2.56 -1.57	30.92 -2.71 -1.37	30.05 -2.38 -1.86	34.16 -2.27 -2.12	37.27 -2.01 -4.04	33.93 -1.93 -2.66	29.77 -1.81 -2.37	29.15 -2.16 -1.66	27.02 -2.28 -1.79	25.06 -1.91 -2.18	28.32 -1.47 -0.88
MODERN_LFGE___ 323580	29.84 -2.32 0.00	25.69 -2.50 -0.06	23.08 -2.03 -0.99	23.18 -2.08 -0.80	23.33 -2.10 -0.45	27.14 -2.14 -0.01	30.10 -3.01 0.00	32.28 -2.76 -0.08	29.76 -1.99 -2.52	32.40 -2.40 -1.91	32.94 -2.49 -2.29	31.97 -2.81 -1.68	30.90 -2.67 -1.74	30.62 -2.56 -1.57	30.92 -2.71 -1.37	30.05 -2.38 -1.86	34.16 -2.27 -2.12	37.27 -2.01 -4.04	33.93 -1.93 -2.66	29.77 -1.81 -2.37	29.15 -2.16 -1.66	27.02 -2.28 -1.79	25.06 -1.91 -2.18	28.32 -1.47 -0.88
MOHAWK_PAPER___DRP 24187	34.12 1.96 0.00	30.39 1.74 -0.52	33.72 1.50 -8.11	32.49 1.52 -6.51	30.21 1.52 -3.72	31.20 1.87 -0.06	35.16 2.05 0.00	37.85 2.24 -0.64	46.12 1.93 -14.96	46.41 2.14 -11.39	48.87 2.12 -13.61	45.24 2.12 -10.02	44.25 2.07 -10.35	43.04 2.09 -9.35	42.50 2.10 -8.14	43.61 1.99 -11.05	49.08 2.37 -12.40	61.39 2.54 -23.61	51.05 2.32 -15.53	45.09 2.01 -13.87	41.38 2.02 -9.71	39.72 1.76 -10.44	39.12 1.61 -12.72	35.90 1.82 -5.17
MONGAUP___HYD 23641	34.41 2.25 0.00	30.53 2.05 -0.35	31.29 1.71 -5.47	30.59 1.74 -4.39	29.26 1.80 -2.49	31.51 2.20 -0.04	35.63 2.52 0.00	38.20 2.80 -0.43	42.80 2.60 -10.97	43.93 2.70 -8.35	45.90 2.78 -9.98	43.09 2.65 -7.35	42.23 2.80 -7.59	41.31 2.85 -6.86	41.23 3.00 -5.97	41.40 2.72 -8.11	46.53 3.09 -9.14	55.80 3.17 -17.39	47.50 2.86 -11.44	42.02 2.60 -10.21	39.44 2.64 -7.15	37.63 2.42 -7.69	36.27 2.11 -9.37	35.06 2.34 -3.80
MONTAUK___DIESEL 23721	37.16 4.98 -0.02	32.81 4.30 -0.38	33.58 3.49 -5.97	32.79 3.52 -4.80	31.43 3.74 -2.72	34.32 4.71 -0.34	41.46 5.36 -2.99	54.28 6.16 -13.15	55.74 5.49 -21.02	56.16 6.32 -16.96	52.93 6.36 -13.43	54.22 6.12 -15.00	50.82 5.76 -13.21	50.56 5.78 -13.17	50.57 5.93 -12.38	52.16 5.78 -15.80	62.54 6.31 -21.92	79.75 6.38 -38.13	69.40 5.97 -30.22	59.15 5.26 -24.69	55.93 5.25 -21.03	59.15 4.87 -26.77	45.99 4.44 -16.76	38.20 4.92 -4.37

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.79 2.64 0.00	30.93 2.42 -0.38	32.08 2.00 -5.97	31.29 2.03 -4.79	29.84 2.15 -2.72	31.92 2.60 -0.04	36.12 3.01 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.03 3.39 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.18 3.04 -10.93	40.36 3.05 -7.65	38.58 2.83 -8.23	37.32 2.50 -10.03	35.70 2.72 -4.07
MUNSVILLE_WIND_PWR 323609	34.99 2.83 0.00	30.61 2.36 -0.12	27.85 1.86 -1.88	27.81 1.84 -1.51	27.73 1.90 -0.86	31.57 2.28 -0.01	36.02 2.91 0.00	38.44 3.32 -0.15	37.49 3.39 -4.87	40.21 3.62 -3.71	41.48 3.91 -4.43	40.37 4.00 -3.26	38.71 3.50 -3.37	37.94 3.29 -3.05	38.55 3.64 -2.65	37.60 3.42 -3.60	42.60 4.25 -4.04	47.45 4.51 -7.70	42.25 3.98 -5.06	36.97 3.24 -4.52	36.13 3.32 -3.16	33.64 2.72 -3.40	31.15 2.21 -4.14	33.37 2.78 -1.68
N SALMON___HYD 24042	32.03 -0.13 0.00	28.07 -0.06 0.00	24.04 -0.07 0.00	24.39 -0.07 0.00	24.85 -0.12 0.00	29.04 -0.24 0.00	32.88 -0.23 0.00	34.80 -0.17 0.00	29.17 -0.06 0.00	32.89 0.00 0.00	33.20 0.07 0.00	33.27 0.17 0.00	31.97 0.13 0.00	31.70 0.10 0.00	32.29 0.03 0.00	30.48 -0.09 0.00	34.10 -0.20 0.00	35.10 -0.14 0.00	32.97 -0.23 0.00	29.03 -0.17 0.00	29.59 -0.06 0.00	27.60 0.08 0.00	24.79 0.00 0.00	28.91 0.00 0.00
N.E._GEN_SANDY PD 24062	39.10 2.28 -4.66	36.40 2.08 -6.19	35.31 1.76 -9.44	35.67 1.79 -9.42	35.68 1.87 -8.83	38.40 2.25 -6.88	42.00 2.55 -6.34	46.50 2.83 -8.70	49.10 2.46 -17.42	48.58 2.76 -12.93	48.00 2.75 -12.12	48.00 2.71 -12.19	43.63 2.61 -9.18	42.55 2.65 -8.30	42.30 2.71 -7.34	45.30 2.60 -12.13	47.10 2.78 -10.01	63.30 2.92 -25.14	51.74 2.75 -15.78	44.00 2.40 -12.40	40.73 2.40 -8.68	39.00 2.15 -9.34	38.07 1.91 -11.37	35.70 2.17 -4.62
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	34.50 2.35 0.00	30.66 2.17 -0.37	31.69 1.81 -5.77	30.93 1.84 -4.63	29.52 1.92 -2.62	31.65 2.34 -0.04	35.79 2.68 0.00	38.53 3.11 -0.45	43.34 2.69 -11.43	44.58 2.99 -8.70	46.58 3.05 -10.39	43.73 2.98 -7.65	42.61 2.87 -7.90	41.65 2.91 -7.14	41.48 3.00 -6.22	41.89 2.87 -8.44	47.02 3.19 -9.52	56.49 3.14 -18.12	48.07 2.95 -11.91	42.53 2.69 -10.64	39.86 2.76 -7.45	38.09 2.56 -8.01	36.81 2.26 -9.76	35.30 2.43 -3.96
NARROWS_GT1_1 24228	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NARROWS_GT1_2 24229	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NARROWS_GT1_3 24230	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NARROWS_GT1_4 24231	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NARROWS_GT1_5 24232	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NARROWS_GT1_6 24233	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NARROWS_GT1_7 24234	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NARROWS_GT1_8 24235	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NARROWS_GT2_1 24236	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NARROWS_GT2_2 24237	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07

NARROWS_GT2_3 24238	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NARROWS_GT2_4 24239	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NARROWS_GT2_5 24240	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NARROWS_GT2_6 24241	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NARROWS_GT2_7 24242	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NARROWS_GT2_8 24243	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	34.54 2.38 0.00	30.68 2.14 -0.42	32.45 1.81 -6.53	31.55 1.84 -5.25	29.83 1.87 -2.98	31.57 2.25 -0.05	35.63 2.52 0.00	38.18 2.69 -0.51	44.31 2.48 -12.60	45.24 2.76 -9.59	47.38 2.78 -11.46	44.25 2.71 -8.43	43.25 2.70 -8.71	42.16 2.68 -7.87	41.82 2.71 -6.86	42.54 2.66 -9.30	47.97 3.19 -10.47	58.56 3.38 -19.94	49.30 2.99 -13.11	43.51 2.60 -11.71	40.37 2.52 -8.20	38.59 2.26 -8.82	37.54 2.01 -10.74	35.56 2.28 -4.36
NEG CAPITAL___MECHNVIL 23645	34.25 2.09 0.00	30.52 1.86 -0.54	34.09 1.57 -8.42	32.79 1.57 -6.76	30.45 1.62 -3.85	31.35 2.02 -0.06	35.46 2.35 0.00	38.36 2.73 -0.66	47.02 2.40 -15.40	47.37 2.76 -11.72	49.89 2.75 -14.00	46.15 2.75 -10.31	45.16 2.67 -10.65	43.85 2.62 -9.62	43.22 2.58 -8.38	44.42 2.48 -11.37	50.06 2.98 -12.77	62.86 3.31 -24.31	52.14 2.95 -15.98	46.02 2.54 -14.28	42.14 2.49 -9.99	40.39 2.12 -10.75	39.67 1.79 -13.09	36.22 1.99 -5.32
NEG CENTRAL_HIGH_ACRES 23767	31.19 -0.96 0.00	27.11 -1.07 -0.05	23.90 -0.92 -0.71	24.10 -0.93 -0.57	24.35 -0.95 -0.32	28.28 -1.00 -0.01	31.98 -1.13 0.00	34.05 -0.98 -0.06	30.31 -0.70 -1.79	33.46 -0.79 -1.36	34.00 -0.76 -1.62	33.43 -0.86 -1.20	32.25 -0.83 -1.23	31.87 -0.85 -1.12	32.32 -0.90 -0.97	31.10 -0.80 -1.32	35.19 -0.62 -1.49	37.69 -0.39 -2.84	34.54 -0.53 -1.87	30.32 -0.56 -1.67	30.11 -0.71 -1.17	28.00 -0.77 -1.26	25.58 -0.74 -1.53	28.87 -0.66 -0.62
NEG CENTRAL___DRP 24199	32.19 0.03 0.00	28.04 -0.14 -0.05	24.76 -0.14 -0.79	24.95 -0.15 -0.63	25.21 -0.12 -0.36	29.22 -0.06 -0.01	33.11 0.00 0.00	35.21 0.18 -0.06	31.55 0.32 -2.00	34.80 0.40 -1.52	35.42 0.46 -1.82	34.77 0.33 -1.34	33.45 0.22 -1.38	33.07 0.22 -1.25	33.60 0.26 -1.09	32.35 0.31 -1.48	36.52 0.55 -1.66	39.11 0.70 -3.17	35.85 0.56 -2.08	31.48 0.41 -1.86	31.28 0.33 -1.30	29.08 0.17 -1.40	26.62 0.12 -1.71	29.84 0.23 -0.69
NEG CENTRAL___INDECK 23768	32.83 0.68 0.00	28.40 0.20 -0.07	25.32 0.15 -1.07	25.47 0.15 -0.86	25.61 0.15 -0.49	29.63 0.35 -0.01	33.57 0.46 0.00	36.00 0.94 -0.08	33.02 1.08 -2.71	36.16 1.22 -2.06	36.86 1.26 -2.46	36.00 1.09 -1.81	34.73 1.02 -1.87	34.31 1.01 -1.69	34.70 0.97 -1.47	33.64 1.07 -2.00	38.18 1.61 -2.26	41.58 2.04 -4.30	37.69 1.66 -2.83	33.05 1.32 -2.52	32.48 1.07 -1.77	30.13 0.71 -1.90	27.68 0.57 -2.31	30.78 0.92 -0.94
NEG CENTRAL___SENECA 23627	32.32 0.16 0.00	28.10 -0.08 -0.06	24.89 -0.10 -0.88	25.10 -0.07 -0.71	25.32 -0.05 -0.40	29.31 0.03 -0.01	33.21 0.10 0.00	35.42 0.39 -0.07	32.01 0.55 -2.23	35.20 0.62 -1.70	35.82 0.66 -2.03	35.12 0.53 -1.49	33.79 0.41 -1.54	33.44 0.44 -1.39	33.95 0.48 -1.21	32.77 0.55 -1.65	37.02 0.86 -1.85	39.83 1.06 -3.53	36.39 0.86 -2.32	31.95 0.67 -2.07	31.66 0.56 -1.45	29.41 0.33 -1.56	26.97 0.27 -1.90	30.15 0.46 -0.77
NEG CENTRAL___STATE_STREET 24147	32.22 0.06 0.00	28.09 -0.08 -0.05	24.78 -0.10 -0.77	24.98 -0.10 -0.62	25.25 -0.07 -0.35	29.25 -0.03 -0.01	33.21 0.10 0.00	35.24 0.21 -0.06	31.47 0.29 -1.95	34.73 0.36 -1.48	35.30 0.40 -1.77	34.73 0.33 -1.30	33.47 0.29 -1.35	33.07 0.25 -1.22	33.60 0.29 -1.06	32.32 0.31 -1.44	36.44 0.52 -1.62	38.99 0.67 -3.08	35.76 0.53 -2.03	31.40 0.38 -1.81	31.24 0.33 -1.27	29.07 0.19 -1.36	26.60 0.15 -1.66	29.82 0.23 -0.67
NEG MILLWOOD___DRP 24198	34.92 2.77 0.00	31.05 2.53 -0.39	32.30 2.12 -6.07	31.59 2.25 -4.87	29.90 2.17 -2.76	31.89 2.58 -0.04	36.09 2.98 0.00	38.87 3.43 -0.47	44.19 3.07 -11.89	45.52 3.59 -9.05	47.63 3.68 -10.81	44.67 3.61 -7.96	43.50 3.44 -8.22	42.41 3.38 -7.43	42.21 3.48 -6.47	42.75 3.39 -8.78	47.98 3.77 -9.90	58.00 3.91 -18.85	49.15 3.55 -12.39	43.37 3.09 -11.07	40.54 3.14 -7.75	38.74 2.89 -8.34	37.40 2.46 -10.15	35.78 2.75 -4.12
NEG NORTH_FLCN_SEA 23793	32.29 0.13 0.00	28.27 0.14 0.00	24.23 0.12 0.00	24.59 0.12 0.00	25.07 0.10 0.00	29.33 0.06 0.00	33.18 0.07 0.00	35.11 0.14 0.00	29.43 0.21 0.00	33.12 0.23 0.00	33.37 0.23 0.00	33.36 0.26 0.00	32.09 0.25 0.00	31.85 0.25 0.00	32.48 0.23 0.00	30.70 0.12 0.00	34.38 0.07 0.00	35.35 0.11 0.00	33.24 0.03 0.00	29.29 0.09 0.00	29.83 0.18 0.00	27.73 0.22 0.00	24.94 0.15 0.00	29.09 0.17 0.00

NEG NORTH_KES_CHATEGAY 23792	31.83 -0.32 0.00	27.90 -0.23 0.00	23.89 -0.22 0.00	24.27 -0.20 0.00	24.72 -0.25 0.00	28.92 -0.35 0.00	32.71 -0.40 0.00	34.55 -0.42 0.00	28.96 -0.26 0.00	32.62 -0.26 0.00	32.87 -0.27 0.00	32.90 -0.20 0.00	31.65 -0.19 0.00	31.38 -0.22 0.00	32.00 -0.26 0.00	30.27 -0.31 0.00	33.86 -0.45 0.00	34.82 -0.42 0.00	32.77 -0.43 0.00	28.89 -0.32 0.00	29.38 -0.27 0.00	27.35 -0.16 0.00	24.60 -0.20 0.00	28.68 -0.23 0.00
NEG NORTH___ALICE_FALLS 23915	32.32 0.16 0.00	28.30 0.17 0.00	24.26 0.15 0.00	24.61 0.15 0.00	25.10 0.13 0.00	29.36 0.09 0.00	33.24 0.13 0.00	35.18 0.21 0.00	29.49 0.26 0.00	33.15 0.26 0.00	33.40 0.26 0.00	33.43 0.33 0.00	32.16 0.32 0.00	31.92 0.32 0.00	32.51 0.26 0.00	30.76 0.18 0.00	34.48 0.17 0.00	35.52 0.28 0.00	33.34 0.13 0.00	29.38 0.18 0.00	29.89 0.24 0.00	27.82 0.30 0.00	24.99 0.20 0.00	29.14 0.23 0.00
NEG NORTH___LWR_SARANAC 23913	32.32 0.16 0.00	28.30 0.17 0.00	24.26 0.15 0.00	24.61 0.15 0.00	25.10 0.13 0.00	29.36 0.09 0.00	33.24 0.13 0.00	35.18 0.21 0.00	29.49 0.26 0.00	33.15 0.26 0.00	33.40 0.26 0.00	33.43 0.33 0.00	32.16 0.32 0.00	31.92 0.32 0.00	32.51 0.26 0.00	30.76 0.18 0.00	34.48 0.17 0.00	35.52 0.28 0.00	33.34 0.13 0.00	29.38 0.18 0.00	29.89 0.24 0.00	27.82 0.30 0.00	24.99 0.20 0.00	29.14 0.23 0.00
NEG NORTH___PLATTSBURG 23628	32.32 0.16 0.00	28.30 0.17 0.00	24.26 0.15 0.00	24.61 0.15 0.00	25.10 0.13 0.00	29.36 0.09 0.00	33.24 0.13 0.00	35.18 0.21 0.00	29.49 0.26 0.00	33.15 0.26 0.00	33.40 0.26 0.00	33.43 0.33 0.00	32.16 0.32 0.00	31.92 0.32 0.00	32.51 0.26 0.00	30.76 0.18 0.00	34.48 0.17 0.00	35.52 0.28 0.00	33.34 0.13 0.00	29.38 0.18 0.00	29.89 0.24 0.00	27.82 0.30 0.00	24.99 0.20 0.00	29.14 0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	30.32 -1.83 0.00	26.08 -2.11 -0.06	23.40 -1.69 -0.98	23.52 -1.74 -0.79	23.70 -1.72 -0.45	27.58 -1.70 -0.01	30.63 -2.48 0.00	32.85 -2.20 -0.08	30.23 -1.49 -2.49	32.94 -1.84 -1.89	33.48 -1.92 -2.26	32.51 -2.25 -1.66	31.39 -2.17 -1.72	31.13 -2.02 -1.55	31.41 -2.19 -1.35	30.51 -1.90 -1.84	34.72 -1.68 -2.10	37.82 -1.41 -3.99	34.43 -1.39 -2.62	30.21 -1.34 -2.34	29.60 -1.69 -1.64	27.44 -1.84 -1.77	25.41 -1.54 -2.15	28.75 -1.04 -0.87
NEG WEST___LANCASTR 23811	31.35 -0.80 0.00	27.13 -1.07 -0.07	24.45 -0.80 -1.13	24.54 -0.83 -0.91	24.69 -0.80 -0.52	28.61 -0.67 -0.01	32.08 -1.03 0.00	34.39 -0.67 -0.09	31.90 -0.20 -2.87	34.64 -0.43 -2.19	35.28 -0.46 -2.61	34.23 -0.79 -1.92	33.09 -0.73 -1.99	32.86 -0.54 -1.79	33.17 -0.64 -1.56	32.24 -0.46 -2.12	36.67 -0.07 -2.43	40.03 0.18 -4.62	36.34 0.10 -3.04	31.89 -0.03 -2.71	31.22 -0.33 -1.90	28.98 -0.58 -2.04	26.88 -0.40 -2.49	29.89 -0.03 -1.01
NEG_PENN_ALLEGHNY 23528	32.54 0.39 0.00	28.48 0.22 -0.13	26.30 0.22 -1.97	26.27 0.22 -1.58	26.10 0.22 -0.90	29.61 0.32 -0.01	33.51 0.40 0.00	35.72 0.59 -0.15	35.12 0.85 -5.04	37.57 0.85 -3.83	38.64 0.93 -4.58	37.30 0.83 -3.37	36.12 0.80 -3.48	35.54 0.79 -3.15	35.84 0.84 -2.74	35.15 0.85 -3.72	39.55 1.06 -4.17	44.31 1.13 -7.95	39.42 1.00 -5.22	34.72 0.85 -4.67	33.72 0.80 -3.27	31.66 0.63 -3.51	29.65 0.57 -4.28	31.37 0.72 -1.74
NEG___GEN_MONROE 24207	31.87 -0.29 0.00	27.56 -0.62 -0.05	24.39 -0.46 -0.74	24.57 -0.49 -0.60	24.84 -0.48 -0.34	28.78 -0.50 -0.01	32.45 -0.66 0.00	34.36 -0.67 -0.06	30.61 -0.50 -1.87	33.72 -0.59 -1.43	34.38 -0.46 -1.70	33.69 -0.66 -1.25	32.43 -0.70 -1.30	31.99 -0.79 -1.17	32.37 -0.90 -1.02	31.22 -0.73 -1.38	35.30 -0.58 -1.57	37.99 -0.24 -2.99	34.84 -0.33 -1.97	30.61 -0.35 -1.76	30.32 -0.56 -1.23	28.21 -0.63 -1.32	25.81 -0.60 -1.61	29.16 -0.40 -0.65
NEPA___ENERGY 23901	31.38 -0.77 0.00	27.19 -1.01 -0.07	24.50 -0.75 -1.14	24.60 -0.78 -0.91	24.74 -0.75 -0.52	28.66 -0.62 -0.01	32.18 -0.93 0.00	34.43 -0.63 -0.09	31.97 -0.15 -2.89	34.72 -0.36 -2.20	35.33 -0.43 -2.63	34.31 -0.73 -1.93	33.17 -0.67 -2.00	32.94 -0.47 -1.81	33.25 -0.58 -1.57	32.31 -0.40 -2.13	36.72 -0.03 -2.44	40.07 0.18 -4.65	36.36 0.10 -3.06	31.94 0.00 -2.73	31.27 -0.30 -1.91	29.05 -0.52 -2.06	26.95 -0.35 -2.51	29.93 0.00 -1.02
NEVERSINK___HYD 23608	34.12 1.96 0.00	30.27 1.80 -0.34	30.96 1.50 -5.36	30.28 1.52 -4.30	28.98 1.57 -2.44	31.21 1.90 -0.04	35.33 2.22 0.00	37.91 2.52 -0.42	42.43 2.40 -10.80	43.74 2.63 -8.22	45.58 2.62 -9.83	42.85 2.51 -7.23	41.89 2.58 -7.47	40.85 2.50 -6.75	40.81 2.68 -5.88	41.12 2.57 -7.98	46.32 3.02 -8.99	55.42 3.06 -17.11	47.21 2.75 -11.25	41.71 2.45 -10.05	39.09 2.40 -7.04	37.26 2.17 -7.57	35.87 1.86 -9.22	34.71 2.05 -3.74
NEWTON___FALLS_HYD 23847	31.68 -0.48 0.00	27.68 -0.45 0.00	23.68 -0.43 0.00	24.00 -0.47 0.00	24.45 -0.53 0.00	28.54 -0.73 0.00	32.38 -0.73 0.00	34.27 -0.70 0.00	29.04 -0.44 -0.25	32.69 -0.39 -0.19	33.23 -0.13 -0.23	33.20 -0.07 -0.17	31.86 -0.16 -0.18	31.54 -0.22 -0.16	32.13 -0.26 -0.14	30.24 -0.52 -0.19	33.83 -0.69 -0.21	34.94 -0.70 -0.40	32.74 -0.73 -0.26	28.71 -0.73 -0.24	29.28 -0.53 -0.17	27.33 -0.36 -0.18	24.59 -0.42 -0.22	28.60 -0.40 -0.09
NIAGARA_115E_LBMP 323715	29.62 -2.54 0.00	25.46 -2.73 -0.06	22.89 -2.22 -1.00	23.00 -2.27 -0.80	23.16 -2.27 -0.46	26.93 -2.34 -0.01	29.83 -3.28 0.00	31.97 -3.08 -0.08	29.52 -2.25 -2.54	32.12 -2.70 -1.93	32.66 -2.78 -2.31	31.69 -3.11 -1.70	30.60 -2.99 -1.76	30.35 -2.84 -1.59	30.64 -3.00 -1.38	29.79 -2.66 -1.88	33.88 -2.57 -2.14	36.96 -2.36 -4.08	33.63 -2.26 -2.68	29.50 -2.10 -2.40	28.90 -2.43 -1.68	26.82 -2.50 -1.80	24.86 -2.13 -2.20	28.10 -1.71 -0.89
NIAGARA_115W_LBMP 323714	29.65 -2.51 0.00	25.49 -2.70 -0.06	22.95 -2.17 -1.01	23.03 -2.25 -0.81	23.19 -2.25 -0.46	26.96 -2.31 -0.01	29.87 -3.24 0.00	32.01 -3.04 -0.08	29.54 -2.25 -2.56	32.11 -2.73 -1.95	32.68 -2.78 -2.33	31.70 -3.11 -1.71	30.62 -2.99 -1.77	30.33 -2.88 -1.60	30.68 -2.97 -1.39	29.77 -2.69 -1.89	33.86 -2.61 -2.16	36.96 -2.40 -4.12	33.65 -2.26 -2.71	29.52 -2.10 -2.42	28.91 -2.43 -1.69	26.80 -2.53 -1.82	24.88 -2.13 -2.22	28.13 -1.68 -0.90
NIAGARA_230_LBMP 323716	30.13 -2.02 0.00	25.92 -2.28 -0.06	23.30 -1.81 -1.00	23.38 -1.88 -0.80	23.55 -1.87 -0.46	27.40 -1.87 -0.01	30.36 -2.75 0.00	32.53 -2.52 -0.08	29.97 -1.78 -2.53	32.61 -2.20 -1.93	33.18 -2.25 -2.30	32.21 -2.58 -1.69	31.11 -2.48 -1.75	30.85 -2.34 -1.58	31.15 -2.48 -1.38	30.27 -2.17 -1.87	34.42 -2.02 -2.14	37.47 -1.83 -4.07	34.15 -1.73 -2.67	29.96 -1.64 -2.39	29.36 -1.96 -1.67	27.25 -2.06 -1.80	25.27 -1.71 -2.19	28.56 -1.24 -0.89
NIAGARA____ 23760	29.62 -2.54 0.00	25.47 -2.73 -0.06	22.92 -2.19 -1.01	23.02 -2.25 -0.81	23.16 -2.27 -0.46	26.93 -2.34 -0.01	30.03 -3.08 0.00	32.18 -2.87 -0.08	29.67 -2.10 -2.54	32.29 -2.53 -1.94	32.83 -2.62 -2.31	31.86 -2.95 -1.70	30.80 -2.80 -1.76	30.51 -2.69 -1.59	30.83 -2.81 -1.38	29.94 -2.51 -1.88	34.05 -2.40 -2.15	37.14 -2.18 -4.09	33.80 -2.09 -2.69	29.65 -1.96 -2.40	29.08 -2.25 -1.68	26.96 -2.37 -1.81	25.01 -1.98 -2.20	28.13 -1.68 -0.90

NINE_MILE_1 23575	31.35 -0.80 0.00	27.37 -0.79 -0.02	23.84 -0.65 -0.38	24.11 -0.66 -0.30	24.47 -0.67 -0.17	28.48 -0.79 0.00	32.25 -0.86 0.00	34.02 -0.98 -0.03	29.35 -0.82 -0.94	32.68 -0.92 -0.72	33.06 -0.93 -0.86	32.80 -0.93 -0.63	31.57 -0.92 -0.65	31.27 -0.92 -0.59	31.83 -0.94 -0.51	30.41 -0.86 -0.70	34.17 -0.92 -0.78	35.85 -0.88 -1.49	33.32 -0.86 -0.98	29.27 -0.82 -0.88	29.43 -0.83 -0.61	27.43 -0.74 -0.66	24.98 -0.62 -0.80	28.54 -0.69 -0.33
NINE_MILE_2 23744	31.35 -0.80 0.00	27.37 -0.79 -0.02	23.84 -0.65 -0.38	24.11 -0.66 -0.30	24.47 -0.67 -0.17	28.48 -0.79 0.00	32.25 -0.86 0.00	34.02 -0.98 -0.03	29.35 -0.82 -0.94	32.68 -0.92 -0.71	33.06 -0.93 -0.85	32.80 -0.93 -0.63	31.56 -0.92 -0.65	31.27 -0.92 -0.59	31.83 -0.94 -0.51	30.41 -0.86 -0.69	34.20 -0.89 -0.78	35.85 -0.88 -1.49	33.32 -0.86 -0.98	29.29 -0.79 -0.87	29.43 -0.83 -0.61	27.43 -0.74 -0.66	24.98 -0.62 -0.80	28.54 -0.69 -0.33
NM_CAPITAL___DRP 24208	33.96 1.80 0.00	30.27 1.63 -0.51	33.49 1.40 -7.98	32.29 1.42 -6.41	30.05 1.42 -3.66	31.05 1.73 -0.06	34.93 1.82 0.00	37.52 1.92 -0.63	45.61 1.61 -14.78	45.94 1.81 -11.25	48.36 1.79 -13.44	44.78 1.79 -9.89	43.78 1.72 -10.22	42.61 1.77 -9.24	42.07 1.77 -8.04	43.17 1.68 -10.92	48.51 1.95 -12.25	60.64 2.08 -23.32	50.46 1.93 -15.33	44.57 1.66 -13.70	40.96 1.72 -9.59	39.34 1.51 -10.31	38.79 1.44 -12.56	35.66 1.65 -5.10
NM_CENTRAL___DRP 24181	31.93 -0.22 0.00	27.88 -0.28 -0.03	24.37 -0.26 -0.52	24.64 -0.24 -0.42	24.96 -0.25 -0.24	29.01 -0.26 0.00	32.88 -0.23 0.00	34.77 -0.24 -0.04	30.41 -0.15 -1.33	33.73 -0.16 -1.01	34.21 -0.13 -1.21	33.82 -0.16 -0.89	32.60 -0.16 -0.92	32.24 -0.19 -0.83	32.79 -0.19 -0.72	31.40 -0.15 -0.98	35.34 -0.07 -1.10	37.34 0.00 -2.10	34.49 -0.10 -1.38	30.33 -0.12 -1.23	30.37 -0.15 -0.86	28.28 -0.16 -0.93	25.78 -0.15 -1.13	29.26 -0.12 -0.46
NM_FRONTIER___DRP 24179	29.65 -2.51 0.00	25.49 -2.70 -0.06	22.95 -2.17 -1.01	23.03 -2.25 -0.81	23.19 -2.25 -0.46	26.96 -2.31 -0.01	29.87 -3.24 0.00	32.01 -3.04 -0.08	29.54 -2.25 -2.56	32.11 -2.73 -1.95	32.68 -2.78 -2.33	31.70 -3.11 -1.71	30.62 -2.99 -1.77	30.33 -2.88 -1.60	30.68 -2.97 -1.39	29.77 -2.69 -1.89	33.86 -2.61 -2.16	36.96 -2.40 -4.12	33.65 -2.26 -2.71	29.52 -2.10 -2.42	28.91 -2.43 -1.69	26.80 -2.53 -1.82	24.88 -2.13 -2.22	28.13 -1.68 -0.90
NM_ST_REGIS___HYD 24053	31.38 -0.77 0.00	27.51 -0.62 0.00	23.53 -0.58 0.00	23.88 -0.59 0.00	24.27 -0.70 0.00	28.25 -1.03 0.00	31.95 -1.16 0.00	33.78 -1.19 0.00	28.35 -0.88 0.00	32.07 -0.82 0.00	32.51 -0.63 0.00	32.60 -0.50 0.00	31.30 -0.54 0.00	31.03 -0.57 0.00	31.58 -0.68 0.00	29.59 -0.98 0.00	32.97 -1.34 0.00	33.83 -1.41 0.00	31.84 -1.36 0.00	28.01 -1.20 0.00	28.70 -0.95 0.00	26.88 -0.63 0.00	24.20 -0.60 0.00	28.25 -0.66 0.00
NORTHPORT___1 23551	36.06 3.89 -0.02	31.94 3.43 -0.38	32.88 2.80 -5.97	32.10 2.84 -4.80	30.76 3.07 -2.72	33.44 3.83 -0.34	40.37 4.27 -2.99	52.91 4.79 -13.15	54.45 4.21 -21.02	54.68 4.84 -16.96	51.14 4.57 -13.43	52.64 4.54 -15.00	49.45 4.40 -13.21	49.23 4.46 -13.17	49.19 4.55 -12.38	50.81 4.43 -15.80	60.45 4.22 -21.92	77.67 4.30 -38.13	67.26 3.88 -30.18	57.22 3.44 -24.57	54.05 3.50 -20.91	49.85 3.27 -19.06	44.90 3.35 -16.76	37.04 3.76 -4.37
NORTHPORT___2 23552	36.06 3.89 -0.02	31.94 3.43 -0.38	32.88 2.80 -5.97	32.10 2.84 -4.80	30.76 3.07 -2.72	33.44 3.83 -0.34	40.37 4.27 -2.99	52.91 4.79 -13.15	54.45 4.21 -21.02	54.68 4.84 -16.96	51.14 4.57 -13.43	52.64 4.54 -15.00	49.45 4.40 -13.21	49.23 4.46 -13.17	49.19 4.55 -12.38	50.81 4.43 -15.80	60.45 4.22 -21.92	77.67 4.30 -38.13	67.26 3.88 -30.18	57.22 3.44 -24.57	54.05 3.50 -20.91	49.85 3.27 -19.06	44.90 3.35 -16.76	37.04 3.76 -4.37
NORTHPORT___3 23553	35.33 3.15 -0.02	31.30 2.79 -0.38	32.33 2.24 -5.97	31.54 2.28 -4.80	30.14 2.45 -2.72	32.68 3.07 -0.34	39.61 3.51 -2.99	52.14 4.02 -13.15	53.72 3.48 -21.02	53.72 3.88 -16.96	50.27 3.71 -13.43	51.54 3.44 -15.00	48.49 3.44 -13.21	48.22 3.45 -13.17	48.22 3.58 -12.38	49.71 3.33 -15.80	60.79 4.56 -21.92	77.95 4.58 -38.13	67.66 4.28 -30.17	57.59 3.83 -24.56	54.40 3.85 -20.90	49.85 3.69 -18.65	44.43 2.87 -16.76	36.43 3.15 -4.37
NORTHPORT___4 23650	35.33 3.15 -0.02	31.30 2.79 -0.38	32.33 2.24 -5.97	31.54 2.28 -4.80	30.14 2.45 -2.72	32.68 3.07 -0.34	39.61 3.51 -2.99	52.14 4.02 -13.15	53.72 3.48 -21.02	53.72 3.88 -16.96	50.27 3.71 -13.43	51.54 3.44 -15.00	48.49 3.44 -13.21	48.22 3.45 -13.17	48.22 3.58 -12.38	49.71 3.33 -15.80	60.79 4.56 -21.92	77.95 4.58 -38.13	67.66 4.28 -30.17	57.59 3.83 -24.56	54.40 3.85 -20.90	49.85 3.69 -18.65	44.43 2.87 -16.76	36.43 3.15 -4.37
NORTHPORT___IC 23718	36.06 3.89 -0.02	31.94 3.43 -0.38	32.88 2.80 -5.97	32.10 2.84 -4.80	30.76 3.07 -2.72	33.44 3.83 -0.34	40.37 4.27 -2.99	52.91 4.79 -13.15	54.45 4.21 -21.02	54.68 4.84 -16.96	51.14 4.57 -13.43	52.64 4.54 -15.00	49.45 4.40 -13.21	49.23 4.46 -13.17	49.19 4.55 -12.38	50.81 4.43 -15.80	60.45 4.22 -21.92	77.67 4.30 -38.13	67.26 3.88 -30.18	57.22 3.44 -24.57	54.05 3.50 -20.91	49.85 3.27 -19.06	44.90 3.35 -16.76	37.04 3.76 -4.37
NPX_GEN_1385_PROXY 323591	36.58 4.41 -0.02	32.50 3.99 -0.38	33.41 3.33 -5.97	32.73 3.47 -4.80	31.70 3.79 -2.93	35.60 4.68 -1.65	40.80 4.70 -2.99	53.05 4.93 -13.15	54.66 4.41 -21.02	55.20 5.36 -16.96	51.30 4.74 -13.43	52.80 4.70 -15.00	49.70 4.65 -13.21	49.48 4.71 -13.17	49.38 4.74 -12.38	52.10 4.65 -16.88	59.27 4.12 -20.85	78.20 4.83 -38.13	67.00 3.62 -30.18	56.58 2.80 -24.57	53.58 3.03 -20.91	49.49 2.92 -19.06	44.77 3.22 -16.76	37.07 3.79 -4.37
NPX_GEN_CSC 323557	36.35 4.18 -0.02	32.14 3.63 -0.38	33.02 2.94 -5.97	32.22 2.96 -4.80	30.86 3.17 -2.72	33.62 4.01 -0.34	40.64 4.54 -2.99	53.33 5.21 -13.15	54.86 4.62 -21.02	55.10 5.26 -16.96	51.70 5.14 -13.43	53.03 4.93 -15.00	49.80 4.74 -13.21	49.58 4.80 -13.17	49.61 4.97 -12.38	52.28 4.83 -16.88	60.27 5.11 -20.85	78.55 5.18 -38.13	68.10 4.68 -30.22	58.07 4.18 -24.69	54.83 4.15 -21.03	58.27 3.96 -26.79	45.25 3.70 -16.76	37.39 4.10 -4.37
NSINS_S_GLNS_FALLS 23858	33.76 1.61 0.00	30.08 1.41 -0.54	33.80 1.18 -8.51	32.47 1.17 -6.83	30.12 1.25 -3.90	30.91 1.58 -0.06	35.10 1.99 0.00	38.05 2.41 -0.67	46.96 2.19 -15.54	47.31 2.60 -11.83	49.85 2.59 -14.13	46.02 2.51 -10.40	45.10 2.51 -10.75	43.75 2.43 -9.71	43.04 2.32 -8.46	44.28 2.23 -11.48	49.97 2.78 -12.89	62.91 3.14 -24.53	52.09 2.75 -16.13	45.95 2.34 -14.41	41.99 2.25 -10.09	40.18 1.82 -10.85	39.45 1.44 -13.21	35.87 1.59 -5.37
NUCOR_STEEL___DRP 24197	32.22 0.06 0.00	28.12 -0.06 -0.05	24.77 -0.07 -0.73	25.01 -0.05 -0.59	25.26 -0.05 -0.34	29.25 -0.03 -0.01	33.18 0.07 0.00	35.17 0.14 -0.06	31.32 0.23 -1.86	34.56 0.26 -1.42	35.16 0.33 -1.69	34.61 0.26 -1.25	33.35 0.22 -1.29	32.96 0.19 -1.16	33.50 0.23 -1.01	32.19 0.24 -1.38	36.27 0.41 -1.55	38.72 0.53 -2.95	35.54 0.40 -1.94	31.23 0.29 -1.73	31.13 0.27 -1.21	28.99 0.17 -1.30	26.53 0.15 -1.59	29.76 0.20 -0.65

NYISO_LBMP_REFERENCE 24008	32.16 0.00 0.00	28.13 0.00 0.00	24.11 0.00 0.00	24.47 0.00 0.00	24.97 0.00 0.00	29.27 0.00 0.00	33.11 0.00 0.00	34.97 0.00 0.00	29.23 0.00 0.00	32.89 0.00 0.00	33.14 0.00 0.00	33.10 0.00 0.00	31.84 0.00 0.00	31.60 0.00 0.00	32.26 0.00 0.00	30.57 0.00 0.00	34.31 0.00 0.00	35.24 0.00 0.00	33.20 0.00 0.00	29.21 0.00 0.00	29.65 0.00 0.00	27.52 0.00 0.00	24.79 0.00 0.00	28.91 0.00 0.00
NYPA_BRENTWD____GT 24164	36.29 4.12 -0.02	32.14 3.63 -0.38	33.02 2.94 -5.97	32.22 2.96 -4.80	30.89 3.20 -2.72	33.62 4.01 -0.34	40.67 4.57 -2.99	53.33 5.21 -13.15	54.83 4.59 -21.02	55.04 5.19 -16.96	51.03 4.47 -13.43	53.00 4.90 -15.00	49.80 4.74 -13.21	49.58 4.80 -13.17	49.58 4.94 -12.38	50.69 4.31 -15.80	60.45 4.22 -21.92	77.49 4.12 -38.13	67.20 3.82 -30.18	57.56 3.77 -24.58	54.37 3.80 -20.92	50.87 3.52 -19.83	45.17 3.62 -16.76	37.30 4.02 -4.37
NYPA_GOWANUS____GT5 24156	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NYPA_GOWANUS____GT6 24157	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07
NYPA_HARLEM__RVR__GT1 24160	35.09 2.93 -0.01	31.19 2.67 -0.39	32.31 2.22 -5.98	31.49 2.23 -4.80	30.07 2.37 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.79 2.83 -11.73	45.00 3.19 -8.93	47.09 3.28 -10.67	44.13 3.18 -7.85	43.01 3.06 -8.11	42.03 3.10 -7.33	41.77 3.13 -6.38	42.26 3.03 -8.66	47.48 3.40 -9.77	57.08 3.24 -18.60	48.55 3.12 -12.23	42.99 2.86 -10.92	40.14 2.85 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
NYPA_HARLEM__RVR__GT2 24161	35.09 2.93 -0.01	31.19 2.67 -0.39	32.31 2.22 -5.98	31.49 2.23 -4.80	30.07 2.37 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.79 2.83 -11.73	45.00 3.19 -8.93	47.09 3.28 -10.67	44.13 3.18 -7.85	43.01 3.06 -8.11	42.03 3.10 -7.33	41.77 3.13 -6.38	42.26 3.03 -8.66	47.48 3.40 -9.77	57.08 3.24 -18.60	48.55 3.12 -12.23	42.99 2.86 -10.92	40.14 2.85 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
NYPA_KENT____GT 24152	34.99 2.83 0.00	31.07 2.56 -0.38	32.18 2.10 -5.97	31.37 2.10 -4.79	29.94 2.25 -2.72	32.06 2.75 -0.04	36.22 3.11 0.00	39.01 3.57 -0.47	44.06 3.10 -11.74	45.30 3.48 -8.93	47.39 3.58 -10.68	44.43 3.47 -7.86	43.30 3.34 -8.12	42.32 3.38 -7.34	42.10 3.45 -6.39	42.58 3.33 -8.67	47.83 3.74 -9.78	57.48 3.63 -18.61	48.89 3.45 -12.24	43.29 3.16 -10.93	40.41 3.11 -7.65	38.75 3.00 -8.23	37.50 2.68 -10.02	35.90 2.92 -4.07
NYPA_POUCH1____GT 24155	34.92 2.77 0.00	31.01 2.50 -0.38	32.13 2.05 -5.97	31.32 2.06 -4.79	29.86 2.17 -2.72	32.00 2.69 -0.04	36.12 3.01 0.00	38.90 3.46 -0.47	43.98 3.01 -11.74	45.21 3.39 -8.93	47.32 3.51 -10.68	44.30 3.34 -7.86	43.21 3.25 -8.12	42.23 3.29 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.72 3.63 -9.78	57.41 3.56 -18.61	48.79 3.35 -12.24	43.20 3.07 -10.93	40.39 3.08 -7.65	38.72 2.97 -8.23	37.50 2.68 -10.02	35.85 2.86 -4.07
NYPA_VERNON____GT2 24162	34.92 2.77 0.00	31.04 2.53 -0.38	32.16 2.07 -5.97	31.37 2.10 -4.79	29.91 2.22 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.97 3.53 -0.47	44.04 3.07 -11.74	45.27 3.45 -8.93	47.32 3.51 -10.68	44.37 3.41 -7.86	43.27 3.31 -8.12	42.29 3.35 -7.34	42.03 3.39 -6.39	42.52 3.27 -8.67	47.76 3.67 -9.78	57.37 3.52 -18.61	48.79 3.35 -12.24	43.20 3.07 -10.93	40.36 3.05 -7.65	38.69 2.95 -8.23	37.45 2.63 -10.02	35.85 2.86 -4.07
NYPA_VERNON____GT3 24163	34.92 2.77 0.00	31.04 2.53 -0.38	32.16 2.07 -5.97	31.37 2.10 -4.79	29.91 2.22 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.97 3.53 -0.47	44.04 3.07 -11.74	45.27 3.45 -8.93	47.32 3.51 -10.68	44.37 3.41 -7.86	43.27 3.31 -8.12	42.29 3.35 -7.34	42.03 3.39 -6.39	42.52 3.27 -8.67	47.76 3.67 -9.78	57.37 3.52 -18.61	48.79 3.35 -12.24	43.20 3.07 -10.93	40.36 3.05 -7.65	38.69 2.95 -8.23	37.45 2.63 -10.02	35.85 2.86 -4.07
NYPA__ASTORIA_CC1 323568	34.95 2.80 0.00	31.04 2.53 -0.38	32.18 2.10 -5.97	31.37 2.10 -4.79	29.94 2.25 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.93 3.50 -0.47	43.98 3.01 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.21 3.25 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.66 2.92 -8.23	37.47 2.65 -10.02	35.87 2.89 -4.07
NYPA__ASTORIA_CC2 323569	34.95 2.80 0.00	31.04 2.53 -0.38	32.18 2.10 -5.97	31.37 2.10 -4.79	29.94 2.25 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.93 3.50 -0.47	43.98 3.01 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.21 3.25 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.66 2.92 -8.23	37.47 2.65 -10.02	35.87 2.89 -4.07
NYPA__HOLTSVILL 23794	36.09 3.92 -0.02	31.94 3.43 -0.38	32.88 2.80 -5.97	32.07 2.81 -4.80	30.71 3.02 -2.72	33.41 3.80 -0.34	40.40 4.30 -2.99	53.02 4.90 -13.15	54.57 4.33 -21.02	54.77 4.93 -16.96	51.33 4.77 -13.43	52.74 4.63 -15.00	49.54 4.49 -13.21	49.33 4.55 -13.17	49.32 4.68 -12.38	50.90 4.52 -15.80	60.93 4.70 -21.92	78.13 4.76 -38.13	67.77 4.35 -30.22	57.78 3.89 -24.69	54.62 3.94 -21.03	57.99 3.69 -26.79	45.02 3.47 -16.76	37.13 3.85 -4.37
NYPA__HELLGATE_GT1 24158	35.09 2.93 -0.01	31.19 2.67 -0.39	32.31 2.22 -5.98	31.49 2.23 -4.80	30.07 2.37 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.79 2.83 -11.73	45.00 3.19 -8.93	47.09 3.28 -10.67	44.13 3.18 -7.85	43.01 3.06 -8.11	42.03 3.10 -7.33	41.77 3.13 -6.38	42.26 3.03 -8.66	47.48 3.40 -9.77	57.08 3.24 -18.60	48.55 3.12 -12.23	42.99 2.86 -10.92	40.14 2.85 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08
NYPA__HELLGATE_GT2 24159	35.09 2.93 -0.01	31.19 2.67 -0.39	32.31 2.22 -5.98	31.49 2.23 -4.80	30.07 2.37 -2.73	32.25 2.93 -0.05	36.26 3.15 0.00	38.79 3.36 -0.47	43.79 2.83 -11.73	45.00 3.19 -8.93	47.09 3.28 -10.67	44.13 3.18 -7.85	43.01 3.06 -8.11	42.03 3.10 -7.33	41.77 3.13 -6.38	42.26 3.03 -8.66	47.48 3.40 -9.77	57.08 3.24 -18.60	48.55 3.12 -12.23	42.99 2.86 -10.92	40.14 2.85 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.03 3.03 -4.08

NYS_BARGE___HYD 23848	30.29 -1.87 0.00	26.03 -2.17 -0.06	23.37 -1.71 -0.97	23.49 -1.76 -0.78	23.64 -1.77 -0.44	27.52 -1.76 -0.01	30.59 -2.52 0.00	32.81 -2.24 -0.08	30.17 -1.52 -2.47	32.89 -1.87 -1.88	33.42 -1.96 -2.24	32.47 -2.28 -1.65	31.35 -2.20 -1.70	31.09 -2.05 -1.54	31.37 -2.23 -1.34	30.47 -1.93 -1.82	34.67 -1.71 -2.08	37.78 -1.41 -3.96	34.41 -1.39 -2.60	30.16 -1.37 -2.32	29.56 -1.72 -1.63	27.39 -1.87 -1.75	25.36 -1.56 -2.13	28.68 -1.10 -0.87
OAK_ORCHARD___HYD 24046	31.64 -0.52 0.00	27.42 -0.76 -0.05	24.21 -0.63 -0.73	24.42 -0.64 -0.59	24.68 -0.62 -0.33	28.66 -0.62 -0.01	32.32 -0.79 0.00	34.43 -0.59 -0.06	30.69 -0.38 -1.85	33.86 -0.43 -1.40	34.38 -0.43 -1.68	33.80 -0.53 -1.24	32.60 -0.51 -1.28	32.22 -0.54 -1.15	32.61 -0.64 -1.00	31.45 -0.49 -1.36	35.62 -0.24 -1.55	38.25 0.07 -2.94	35.04 -0.10 -1.94	30.76 -0.17 -1.73	30.47 -0.39 -1.21	28.32 -0.49 -1.30	25.91 -0.47 -1.59	29.30 -0.26 -0.64
OCC_CHEM___DRP 24175	29.78 -2.38 0.00	25.61 -2.59 -0.06	23.05 -2.07 -1.01	23.15 -2.13 -0.81	23.29 -2.15 -0.46	27.08 -2.20 -0.01	30.00 -3.11 0.00	32.15 -2.90 -0.08	29.69 -2.10 -2.57	32.27 -2.57 -1.95	32.85 -2.62 -2.33	31.87 -2.95 -1.72	30.78 -2.83 -1.77	30.52 -2.69 -1.60	30.81 -2.84 -1.40	29.93 -2.54 -1.90	34.04 -2.44 -2.17	37.18 -2.18 -4.12	33.82 -2.09 -2.71	29.67 -1.96 -2.42	29.06 -2.28 -1.69	26.94 -2.39 -1.82	25.01 -2.01 -2.22	28.28 -1.53 -0.90
OH_GEN_PROXY 24063	30.16 -1.99 0.00	25.97 -2.22 -0.06	23.33 -1.78 -1.00	23.43 -1.84 -0.80	23.61 -1.82 -0.46	27.43 -1.84 -0.01	30.46 -2.65 0.00	32.60 -2.45 -0.08	30.07 -1.70 -2.54	32.71 -2.11 -1.93	33.26 -2.19 -2.31	32.32 -2.48 -1.70	31.21 -2.39 -1.75	30.95 -2.24 -1.59	31.25 -2.39 -1.38	31.44 -2.08 -2.95	33.42 -1.95 -1.07	37.60 -1.73 -4.08	34.23 -1.66 -2.68	30.06 -1.55 -2.40	29.43 -1.90 -1.68	27.34 -1.98 -1.81	25.36 -1.64 -2.20	28.59 -1.21 -0.89
OLIN_CORP_DRP 24177	29.78 -2.38 0.00	25.61 -2.59 -0.06	23.05 -2.07 -1.01	23.15 -2.13 -0.81	23.29 -2.15 -0.46	27.08 -2.20 -0.01	30.00 -3.11 0.00	32.15 -2.90 -0.08	29.69 -2.10 -2.57	32.27 -2.57 -1.95	32.85 -2.62 -2.33	31.87 -2.95 -1.72	30.78 -2.83 -1.77	30.52 -2.69 -1.60	30.81 -2.84 -1.40	29.93 -2.54 -1.90	34.04 -2.44 -2.17	37.18 -2.18 -4.12	33.82 -2.09 -2.71	29.67 -1.96 -2.42	29.06 -2.28 -1.69	26.94 -2.39 -1.82	25.01 -2.01 -2.22	28.28 -1.53 -0.90
OLIN_CORP_DSASP 323712	29.78 -2.38 0.00	25.61 -2.59 -0.06	23.05 -2.07 -1.01	23.15 -2.13 -0.81	23.29 -2.15 -0.46	27.08 -2.20 -0.01	30.00 -3.11 0.00	32.15 -2.90 -0.08	29.69 -2.10 -2.57	32.27 -2.57 -1.95	32.85 -2.62 -2.33	31.87 -2.95 -1.72	30.78 -2.83 -1.77	30.52 -2.69 -1.60	30.81 -2.84 -1.40	29.93 -2.54 -1.90	34.04 -2.44 -2.17	37.18 -2.18 -4.12	33.82 -2.09 -2.71	29.67 -1.96 -2.42	29.06 -2.28 -1.69	26.94 -2.39 -1.82	25.01 -2.01 -2.22	28.28 -1.53 -0.90
ONEIDA_HERK_LFGE 323681	32.86 0.71 0.00	28.72 0.59 0.00	24.54 0.43 0.00	24.91 0.44 0.00	25.42 0.45 0.00	29.80 0.53 0.00	33.87 0.76 0.00	35.88 0.91 0.00	30.34 0.85 -0.26	34.07 0.99 -0.20	34.54 1.16 -0.24	34.40 1.13 -0.18	33.04 1.02 -0.18	32.65 0.88 -0.17	33.37 0.97 -0.14	31.59 0.83 -0.20	35.56 1.03 -0.22	36.75 1.09 -0.42	34.37 0.90 -0.27	30.15 0.70 -0.24	30.59 0.77 -0.17	28.30 0.60 -0.18	25.44 0.42 -0.22	29.61 0.61 -0.09
ONONDAGA_REF_OCCRA 23987	32.09 -0.06 0.00	28.03 -0.14 -0.04	24.62 -0.14 -0.65	24.85 -0.15 -0.53	25.12 -0.15 -0.30	29.13 -0.15 0.00	33.04 -0.07 0.00	34.95 -0.07 -0.05	30.95 0.06 -1.67	34.22 0.07 -1.27	34.75 0.10 -1.52	34.25 0.03 -1.12	33.02 0.03 -1.15	32.64 0.00 -1.04	33.19 0.03 -0.91	31.86 0.06 -1.23	35.87 0.17 -1.38	38.12 0.25 -2.64	35.10 0.17 -1.73	30.84 0.09 -1.55	30.79 0.06 -1.08	28.71 0.03 -1.17	26.24 0.02 -1.42	29.55 0.06 -0.58
ONONDAGA___COGEN 23986	32.09 -0.06 0.00	28.03 -0.14 -0.04	24.58 -0.14 -0.61	24.81 -0.15 -0.49	25.10 -0.15 -0.28	29.13 -0.15 0.00	33.01 -0.10 0.00	34.91 -0.10 -0.05	30.77 0.00 -1.55	34.06 0.00 -1.18	34.58 0.03 -1.41	34.14 0.00 -1.04	32.91 0.00 -1.07	32.54 -0.03 -0.97	33.06 -0.03 -0.84	31.71 0.00 -1.14	35.70 0.10 -1.29	37.87 0.18 -2.45	34.91 0.10 -1.61	30.67 0.03 -1.44	30.69 0.03 -1.01	28.57 -0.03 -1.08	26.11 0.00 -1.32	29.48 0.03 -0.54
ONTARIO___LFGE 23819	32.32 0.16 0.00	28.10 -0.08 -0.06	24.89 -0.10 -0.88	25.10 -0.07 -0.71	25.32 -0.05 -0.40	29.31 0.03 -0.01	33.21 0.10 0.00	35.42 0.39 -0.07	32.01 0.55 -2.23	35.20 0.62 -1.70	35.82 0.66 -2.03	35.12 0.53 -1.49	33.79 0.41 -1.54	33.44 0.44 -1.39	33.95 0.48 -1.21	32.77 0.55 -1.65	37.02 0.86 -1.85	39.83 1.06 -3.53	36.39 0.86 -2.32	31.95 0.67 -2.07	31.66 0.56 -1.45	29.41 0.33 -1.56	26.97 0.27 -1.90	30.15 0.46 -0.77
ORANGEVILLE_WT_PWR 323706	31.32 -0.84 0.00	27.02 -1.18 -0.08	24.37 -0.92 -1.18	24.46 -0.95 -0.95	24.54 -0.97 -0.54	28.46 -0.82 -0.01	31.89 -1.22 0.00	34.15 -0.91 -0.09	31.81 -0.41 -3.00	34.57 -0.59 -2.28	35.23 -0.63 -2.72	34.18 -0.93 -2.00	33.02 -0.89 -2.07	32.69 -0.79 -1.87	33.02 -0.87 -1.63	32.14 -0.64 -2.21	36.44 -0.38 -2.51	39.91 -0.11 -4.77	36.14 -0.20 -3.14	31.75 -0.26 -2.80	31.11 -0.50 -1.96	28.89 -0.74 -2.11	26.80 -0.57 -2.57	29.78 -0.17 -1.04
ORANGEVILLE___ESR 323794	31.32 -0.84 0.00	27.02 -1.18 -0.08	24.37 -0.92 -1.18	24.46 -0.95 -0.95	24.54 -0.97 -0.54	28.46 -0.82 -0.01	31.89 -1.22 0.00	34.15 -0.91 -0.09	31.81 -0.41 -3.00	34.57 -0.59 -2.28	35.23 -0.63 -2.72	34.18 -0.93 -2.00	33.02 -0.89 -2.07	32.69 -0.79 -1.87	33.02 -0.87 -1.63	32.14 -0.64 -2.21	36.44 -0.38 -2.51	39.91 -0.11 -4.77	36.14 -0.20 -3.14	31.75 -0.26 -2.80	31.11 -0.50 -1.96	28.89 -0.74 -2.11	26.80 -0.57 -2.57	29.78 -0.17 -1.04
OSWEGATCHIE___HYD 24044	31.68 -0.48 0.00	27.68 -0.45 0.00	23.68 -0.43 0.00	24.00 -0.47 0.00	24.45 -0.53 0.00	28.54 -0.73 0.00	32.38 -0.73 0.00	34.27 -0.70 0.00	29.04 -0.44 -0.25	32.69 -0.39 -0.19	33.23 -0.13 -0.23	33.20 -0.07 -0.17	31.86 -0.16 -0.18	31.54 -0.22 -0.16	32.13 -0.26 -0.14	30.24 -0.52 -0.19	33.83 -0.69 -0.21	34.94 -0.70 -0.40	32.74 -0.73 -0.26	28.71 -0.73 -0.24	29.28 -0.53 -0.17	27.33 -0.36 -0.18	24.59 -0.42 -0.22	28.60 -0.40 -0.09
OSWEGO___5 23606	31.58 -0.58 0.00	27.56 -0.59 -0.03	24.04 -0.51 -0.44	24.30 -0.51 -0.35	24.65 -0.53 -0.20	28.69 -0.59 0.00	32.48 -0.63 0.00	34.31 -0.70 -0.03	29.73 -0.58 -1.09	33.06 -0.66 -0.83	33.50 -0.63 -0.99	33.17 -0.66 -0.73	31.96 -0.64 -0.75	31.62 -0.67 -0.68	32.17 -0.68 -0.59	30.77 -0.61 -0.81	34.60 -0.62 -0.91	36.40 -0.57 -1.73	33.74 -0.60 -1.14	29.67 -0.56 -1.01	29.80 -0.56 -0.71	27.76 -0.52 -0.76	25.28 -0.45 -0.93	28.80 -0.49 -0.38
OSWEGO___6 23613	31.58 -0.58 0.00	27.56 -0.59 -0.03	24.04 -0.51 -0.44	24.30 -0.51 -0.35	24.65 -0.53 -0.20	28.69 -0.59 0.00	32.48 -0.63 0.00	34.31 -0.70 -0.03	29.73 -0.58 -1.09	33.06 -0.66 -0.83	33.50 -0.63 -0.99	33.17 -0.66 -0.73	31.96 -0.64 -0.75	31.62 -0.67 -0.68	32.17 -0.68 -0.59	30.77 -0.61 -0.81	34.60 -0.62 -0.91	36.40 -0.57 -1.73	33.74 -0.60 -1.14	29.67 -0.56 -1.01	29.80 -0.56 -0.71	27.76 -0.52 -0.76	25.28 -0.45 -0.93	28.80 -0.49 -0.38

OUTOKUMPU-AB___DRP 24206	30.61 -1.54 0.00	26.37 -1.83 -0.07	23.68 -1.45 -1.02	23.82 -1.47 -0.82	23.96 -1.47 -0.47	27.87 -1.40 -0.01	31.03 -2.08 0.00	33.27 -1.78 -0.08	30.68 -1.14 -2.59	33.41 -1.45 -1.97	34.00 -1.49 -2.35	32.98 -1.85 -1.73	31.85 -1.78 -1.79	31.48 -1.74 -1.62	31.76 -1.90 -1.41	30.83 -1.65 -1.91	35.08 -1.41 -2.18	38.30 -1.09 -4.16	34.84 -1.09 -2.73	30.65 -0.99 -2.44	30.03 -1.33 -1.71	27.84 -1.51 -1.84	25.77 -1.26 -2.24	29.07 -0.75 -0.91
OXBOW____ 24026	30.26 -1.90 0.00	26.03 -2.17 -0.06	23.39 -1.74 -1.02	23.52 -1.76 -0.82	23.66 -1.77 -0.46	27.52 -1.76 -0.01	30.56 -2.55 0.00	32.81 -2.24 -0.08	30.26 -1.55 -2.58	32.94 -1.91 -1.96	33.49 -1.99 -2.34	32.51 -2.32 -1.73	31.39 -2.23 -1.78	31.06 -2.15 -1.61	31.37 -2.29 -1.40	30.46 -2.02 -1.90	34.66 -1.82 -2.17	37.83 -1.55 -4.14	34.40 -1.53 -2.72	30.24 -1.40 -2.43	29.60 -1.75 -1.70	27.45 -1.90 -1.83	25.44 -1.59 -2.23	28.72 -1.10 -0.91
OXY_CHEM_DSASP 323612	29.78 -2.38 0.00	25.61 -2.59 -0.06	23.05 -2.07 -1.01	23.15 -2.13 -0.81	23.29 -2.15 -0.46	27.08 -2.20 -0.01	30.00 -3.11 0.00	32.15 -2.90 -0.08	29.69 -2.10 -2.57	32.27 -2.57 -1.95	32.85 -2.62 -2.33	31.87 -2.95 -1.72	30.78 -2.83 -1.77	30.52 -2.69 -1.60	30.81 -2.84 -1.40	29.93 -2.54 -1.90	34.04 -2.44 -2.17	37.18 -2.18 -4.12	33.82 -2.09 -2.71	29.67 -1.96 -2.42	29.06 -2.28 -1.69	26.94 -2.39 -1.82	25.01 -2.01 -2.22	28.28 -1.53 -0.90
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.78 -2.38 0.00	25.61 -2.59 -0.06	23.05 -2.07 -1.01	23.15 -2.13 -0.81	23.29 -2.15 -0.46	27.08 -2.20 -0.01	30.00 -3.11 0.00	32.15 -2.90 -0.08	29.69 -2.10 -2.57	32.27 -2.57 -1.95	32.85 -2.62 -2.33	31.87 -2.95 -1.72	30.78 -2.83 -1.77	30.52 -2.69 -1.60	30.81 -2.84 -1.40	29.93 -2.54 -1.90	34.04 -2.44 -2.17	37.18 -2.18 -4.12	33.82 -2.09 -2.71	29.67 -1.96 -2.42	29.06 -2.28 -1.69	26.94 -2.39 -1.82	25.01 -2.01 -2.22	28.28 -1.53 -0.90
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.09 2.93 -0.01	31.19 2.67 -0.39	32.29 2.19 -5.98	31.49 2.23 -4.80	30.04 2.35 -2.73	32.22 2.90 -0.05	36.29 3.18 0.00	38.83 3.39 -0.47	43.85 2.89 -11.73	45.07 3.26 -8.93	47.12 3.31 -10.67	44.16 3.21 -7.85	43.07 3.12 -8.11	42.09 3.16 -7.33	41.83 3.19 -6.38	42.32 3.09 -8.66	47.54 3.46 -9.77	57.15 3.31 -18.60	48.59 3.16 -12.23	43.02 2.89 -10.92	40.20 2.91 -7.64	38.66 2.92 -8.23	37.58 2.75 -10.03	36.00 3.01 -4.08
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.89 3.73 -0.01	31.86 3.35 -0.39	32.89 2.80 -5.98	32.08 2.81 -4.80	30.64 2.95 -2.73	32.92 3.60 -0.05	37.05 3.94 0.00	39.67 4.23 -0.47	44.52 3.56 -11.73	45.82 4.01 -8.93	47.88 4.07 -10.67	44.95 4.00 -7.85	43.77 3.82 -8.11	42.82 3.89 -7.33	42.54 3.90 -6.38	43.03 3.79 -8.66	48.37 4.29 -9.77	58.00 4.16 -18.60	49.35 3.92 -12.23	43.69 3.56 -10.92	40.79 3.50 -7.64	39.27 3.52 -8.23	38.15 3.32 -10.03	36.63 3.64 -4.08
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.32 -0.84 0.00	27.04 -1.15 -0.07	24.34 -0.87 -1.10	24.44 -0.90 -0.88	24.60 -0.87 -0.50	28.55 -0.73 -0.01	31.98 -1.13 0.00	34.29 -0.77 -0.09	31.73 -0.29 -2.79	34.52 -0.49 -2.12	35.14 -0.53 -2.54	34.11 -0.86 -1.87	32.94 -0.83 -1.93	32.72 -0.63 -1.74	33.03 -0.74 -1.52	32.11 -0.52 -2.06	36.53 -0.14 -2.36	39.87 0.14 -4.49	36.22 0.07 -2.95	31.75 -0.09 -2.63	31.08 -0.42 -1.84	28.84 -0.66 -1.98	26.74 -0.47 -2.42	29.84 -0.06 -0.98
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.92 2.77 0.00	31.05 2.53 -0.39	32.30 2.12 -6.07	31.59 2.25 -4.87	29.90 2.17 -2.76	31.89 2.58 -0.04	36.09 2.98 0.00	38.87 3.43 -0.47	44.19 3.07 -11.89	45.52 3.59 -9.05	47.63 3.68 -10.81	44.67 3.61 -7.96	43.50 3.44 -8.22	42.41 3.38 -7.43	42.21 3.48 -6.47	42.75 3.39 -8.78	47.98 3.77 -9.90	58.00 3.91 -18.85	49.15 3.55 -12.39	43.37 3.09 -11.07	40.54 3.14 -7.75	38.74 2.89 -8.34	37.40 2.46 -10.15	35.78 2.75 -4.12
PEEKSKILL____ 23653	34.57 2.41 0.00	30.73 2.22 -0.38	31.88 1.86 -5.91	31.10 1.88 -4.75	29.63 1.97 -2.69	31.68 2.37 -0.04	35.86 2.75 0.00	38.61 3.18 -0.46	43.66 2.78 -11.65	44.88 3.13 -8.86	46.91 3.18 -10.59	44.01 3.11 -7.80	42.89 2.99 -8.06	41.92 3.03 -7.28	41.69 3.10 -6.34	42.17 3.00 -8.60	47.34 3.33 -9.70	56.98 3.28 -18.47	48.43 3.09 -12.14	42.86 2.80 -10.85	40.06 2.82 -7.59	38.30 2.62 -8.17	37.02 2.28 -9.95	35.44 2.49 -4.04
PGE MADISON___WINDPWR 24146	34.99 2.83 0.00	30.61 2.36 -0.12	27.85 1.86 -1.88	27.81 1.84 -1.51	27.73 1.90 -0.86	31.57 2.28 -0.01	36.02 2.91 0.00	38.44 3.32 -0.15	37.49 3.39 -4.87	40.21 3.62 -3.71	41.48 3.91 -4.43	40.37 4.00 -3.26	38.71 3.50 -3.37	37.94 3.29 -3.05	38.55 3.64 -2.65	37.60 3.42 -3.60	42.60 4.25 -4.04	47.45 4.51 -7.70	42.25 3.98 -5.06	36.97 3.24 -4.52	36.13 3.32 -3.16	33.64 2.72 -3.40	31.15 2.21 -4.14	33.37 2.78 -1.68
PIERCEFIELD___HYD 23852	31.22 -0.93 0.00	27.34 -0.79 0.00	23.39 -0.72 0.00	23.73 -0.73 0.00	24.12 -0.85 0.00	28.04 -1.23 0.00	31.69 -1.42 0.00	33.47 -1.50 0.00	28.12 -1.11 0.00	31.80 -1.08 0.00	32.31 -0.83 0.00	32.44 -0.66 0.00	31.14 -0.70 0.00	30.84 -0.76 0.00	31.39 -0.87 0.00	29.35 -1.22 0.00	32.63 -1.68 0.00	33.41 -1.83 0.00	31.51 -1.69 0.00	27.72 -1.49 0.00	28.43 -1.22 0.00	26.69 -0.82 0.00	24.05 -0.74 0.00	28.07 -0.84 0.00
PINELAWN_CC_1 323563	35.90 3.73 -0.02	31.80 3.29 -0.38	32.76 2.68 -5.97	31.95 2.69 -4.80	30.58 2.90 -2.72	33.24 3.63 -0.34	40.24 4.14 -2.99	52.84 4.72 -13.15	54.39 4.15 -21.02	54.51 4.67 -16.96	50.97 4.41 -13.43	52.50 4.40 -15.00	49.35 4.30 -13.21	49.14 4.36 -13.17	49.12 4.48 -12.38	50.60 4.22 -15.80	60.48 4.25 -21.92	77.39 4.02 -38.13	67.17 3.78 -30.18	57.34 3.56 -24.57	54.18 3.62 -20.91	50.52 3.60 -19.40	44.90 3.35 -16.76	36.98 3.70 -4.37
PJM_GEN_HTP_PROXY 323702	34.73 2.57 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.24 1.98 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.26 3.45 -10.68	44.33 3.38 -7.86	43.21 3.25 -8.12	42.26 3.32 -7.33	42.00 3.35 -6.39	43.53 3.21 -9.75	46.61 3.60 -8.70	57.30 3.46 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.55 2.81 -8.23	37.30 2.48 -10.02	35.64 2.66 -4.07
PJM_GEN_KEystone 24065	32.70 0.55 0.00	28.79 0.42 -0.24	28.20 0.38 -3.71	27.81 0.37 -2.97	27.08 0.42 -1.69	29.94 0.64 -0.03	33.74 0.63 0.00	36.20 0.94 -0.29	37.89 0.99 -7.67	39.74 1.02 -5.83	41.10 0.99 -6.97	39.09 0.86 -5.13	38.00 0.86 -5.30	37.34 0.95 -4.79	37.36 0.94 -4.17	38.29 0.98 -6.74	40.87 1.23 -5.33	48.70 1.27 -12.19	42.38 1.16 -8.02	37.45 1.08 -7.16	35.64 0.98 -5.01	33.73 0.82 -5.39	32.13 0.77 -6.57	32.53 0.95 -2.67
PJM_GEN_NEPTUNE_PROXY 323594	35.39 3.22 -0.02	31.38 2.87 -0.38	32.40 2.31 -5.97	31.61 2.35 -4.80	30.21 2.52 -2.72	32.74 3.13 -0.34	39.68 3.58 -2.99	52.21 4.09 -13.15	53.81 3.56 -21.02	53.89 4.04 -16.96	50.50 3.94 -13.43	51.94 3.84 -15.00	48.77 3.72 -13.21	48.53 3.76 -13.17	48.51 3.87 -12.38	51.15 3.70 -16.88	59.27 4.12 -20.85	77.46 4.09 -38.13	67.20 3.82 -30.18	57.22 3.44 -24.57	54.03 3.47 -20.91	49.79 3.22 -19.06	44.45 2.90 -16.76	36.49 3.21 -4.37

PJM_GEN_VFT_PROXY 323633	34.63 2.48 0.00	30.82 2.31 -0.38	31.99 1.90 -5.97	31.17 1.91 -4.79	29.74 2.05 -2.72	31.83 2.52 -0.04	35.99 2.88 0.00	38.90 3.46 -0.47	43.92 2.95 -11.74	45.14 3.32 -8.93	47.19 3.38 -10.68	44.24 3.28 -7.86	43.14 3.18 -8.12	42.16 3.23 -7.34	41.94 3.29 -6.39	43.47 3.15 -9.75	46.51 3.50 -8.70	57.16 3.31 -18.61	48.66 3.22 -12.24	43.09 2.95 -10.93	40.27 2.96 -7.65	38.50 2.75 -8.23	37.22 2.40 -10.02	35.56 2.57 -4.07
PLEASANTVLY___LBMP 24000	34.54 2.38 0.00	30.72 2.20 -0.40	32.15 1.83 -6.21	31.31 1.86 -4.99	29.77 1.97 -2.82	31.68 2.37 -0.04	35.83 2.72 0.00	38.57 3.11 -0.49	44.07 2.75 -12.10	45.18 3.09 -9.21	47.25 3.11 -11.00	44.24 3.04 -8.10	43.13 2.93 -8.37	42.13 2.97 -7.56	41.91 3.07 -6.59	42.44 2.94 -8.94	47.61 3.22 -10.08	57.63 3.21 -19.18	48.84 3.02 -12.62	43.19 2.72 -11.27	40.26 2.73 -7.89	38.50 2.50 -8.49	37.33 2.21 -10.33	35.54 2.43 -4.20
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	34.70 2.54 0.00	30.85 2.33 -0.38	32.08 1.95 -6.02	31.30 2.01 -4.83	29.78 2.07 -2.74	31.86 2.55 -0.04	36.02 2.91 0.00	38.80 3.36 -0.47	43.99 2.95 -11.81	45.19 3.32 -8.98	47.25 3.38 -10.74	44.31 3.31 -7.90	43.19 3.18 -8.16	42.21 3.23 -7.38	41.97 3.29 -6.43	42.47 3.18 -8.72	47.68 3.53 -9.83	57.44 3.49 -18.72	48.83 3.32 -12.31	43.18 2.98 -10.99	40.34 2.99 -7.69	38.55 2.75 -8.28	37.28 2.40 -10.08	35.64 2.63 -4.09
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.79 2.64 0.00	30.94 2.42 -0.40	32.32 2.03 -6.19	31.49 2.06 -4.97	29.93 2.15 -2.81	31.89 2.58 -0.04	36.06 2.95 0.00	38.81 3.36 -0.48	44.27 2.98 -12.06	45.45 3.39 -9.18	47.55 3.45 -10.97	44.51 3.34 -8.07	43.43 3.25 -8.34	42.42 3.29 -7.53	42.14 3.32 -6.56	42.66 3.18 -8.91	47.96 3.60 -10.05	58.02 3.66 -19.12	49.17 3.39 -12.57	43.42 2.98 -11.23	40.48 2.96 -7.86	38.70 2.72 -8.46	37.47 2.38 -10.30	35.73 2.63 -4.18
POLETTI____ 23519	34.70 2.54 0.00	30.84 2.33 -0.38	32.01 1.93 -5.97	31.22 1.96 -4.79	29.76 2.07 -2.72	31.86 2.55 -0.04	36.06 2.95 0.00	38.90 3.46 -0.47	43.95 2.98 -11.74	45.18 3.36 -8.93	47.23 3.41 -10.68	44.27 3.31 -7.86	43.17 3.21 -8.12	42.19 3.26 -7.34	41.97 3.32 -6.39	42.42 3.18 -8.67	47.62 3.53 -9.78	57.23 3.38 -18.61	48.70 3.26 -12.24	43.12 2.98 -10.93	40.30 2.99 -7.65	38.52 2.78 -8.23	37.27 2.46 -10.02	35.61 2.63 -4.07
PORT_JEFF_3 23555	36.16 3.99 -0.02	32.00 3.49 -0.38	32.90 2.82 -5.97	32.10 2.84 -4.80	30.73 3.05 -2.72	33.44 3.83 -0.34	40.47 4.37 -2.99	53.12 5.00 -13.15	54.66 4.41 -21.02	54.87 5.03 -16.96	51.40 4.84 -13.43	52.83 4.73 -15.00	49.60 4.55 -13.21	49.39 4.61 -13.17	49.38 4.74 -12.38	50.96 4.58 -15.80	61.00 4.77 -21.92	78.20 4.83 -38.13	67.87 4.45 -30.22	57.87 3.97 -24.69	54.71 4.03 -21.03	58.21 3.77 -26.92	45.07 3.52 -16.76	37.18 3.90 -4.37
PORT_JEFF_4 23616	36.16 3.99 -0.02	32.00 3.49 -0.38	32.90 2.82 -5.97	32.10 2.84 -4.80	30.73 3.05 -2.72	33.44 3.83 -0.34	40.47 4.37 -2.99	53.12 5.00 -13.15	54.66 4.41 -21.02	54.87 5.03 -16.96	51.40 4.84 -13.43	52.83 4.73 -15.00	49.60 4.55 -13.21	49.39 4.61 -13.17	49.38 4.74 -12.38	50.96 4.58 -15.80	61.00 4.77 -21.92	78.20 4.83 -38.13	67.87 4.45 -30.22	57.87 3.97 -24.69	54.71 4.03 -21.03	58.21 3.77 -26.92	45.07 3.52 -16.76	37.18 3.90 -4.37
PORT_JEFF_IC 23713	36.16 3.99 -0.02	32.00 3.49 -0.38	32.90 2.82 -5.97	32.12 2.86 -4.80	30.76 3.07 -2.72	33.47 3.86 -0.34	40.47 4.37 -2.99	53.12 5.00 -13.15	54.68 4.44 -21.02	54.90 5.06 -16.96	51.47 4.90 -13.43	52.83 4.73 -15.00	49.60 4.55 -13.21	49.42 4.65 -13.17	49.41 4.77 -12.38	50.99 4.62 -15.80	61.03 4.80 -21.92	78.24 4.86 -38.13	67.91 4.48 -30.22	57.88 3.97 -24.70	54.81 4.12 -21.04	58.74 3.82 -27.40	45.12 3.57 -16.76	37.21 3.93 -4.37
PPL PILGRIM_ST_GT1 24216	36.29 4.12 -0.02	32.14 3.63 -0.38	33.02 2.94 -5.97	32.22 2.96 -4.80	30.89 3.20 -2.72	33.62 4.01 -0.34	40.67 4.57 -2.99	53.33 5.21 -13.15	54.83 4.59 -21.02	55.04 5.19 -16.96	51.03 4.47 -13.43	53.00 4.90 -15.00	49.80 4.74 -13.21	49.58 4.80 -13.17	49.58 4.94 -12.38	50.69 4.31 -15.80	60.45 4.22 -21.92	77.49 4.12 -38.13	67.20 3.82 -30.18	57.56 3.77 -24.58	54.37 3.80 -20.92	50.87 3.52 -19.83	45.17 3.62 -16.76	37.30 4.02 -4.37
PPL PILGRIM_ST_GT2 24217	36.29 4.12 -0.02	32.14 3.63 -0.38	33.02 2.94 -5.97	32.22 2.96 -4.80	30.89 3.20 -2.72	33.62 4.01 -0.34	40.67 4.57 -2.99	53.33 5.21 -13.15	54.83 4.59 -21.02	55.04 5.19 -16.96	51.03 4.47 -13.43	53.00 4.90 -15.00	49.80 4.74 -13.21	49.58 4.80 -13.17	49.58 4.94 -12.38	50.69 4.31 -15.80	60.45 4.22 -21.92	77.49 4.12 -38.13	67.20 3.82 -30.18	57.56 3.77 -24.58	54.37 3.80 -20.92	50.87 3.52 -19.83	45.17 3.62 -16.76	37.30 4.02 -4.37
PPL_SHRM_GT3 24213	36.38 4.21 -0.02	32.17 3.66 -0.38	33.05 2.96 -5.97	32.25 2.98 -4.80	30.89 3.20 -2.72	33.65 4.04 -0.34	40.67 4.57 -2.99	53.36 5.24 -13.15	54.89 4.65 -21.02	55.14 5.30 -16.96	51.76 5.20 -13.43	53.07 4.96 -15.00	49.80 4.74 -13.21	49.61 4.84 -13.17	49.64 5.00 -12.38	51.24 4.86 -15.80	61.41 5.18 -21.92	78.62 5.25 -38.13	68.17 4.75 -30.22	58.13 4.23 -24.69	54.86 4.18 -21.03	58.38 3.99 -26.88	45.27 3.72 -16.76	37.42 4.13 -4.37
PPL_SHRM_GT4 24214	36.38 4.21 -0.02	32.17 3.66 -0.38	33.05 2.96 -5.97	32.25 2.98 -4.80	30.89 3.20 -2.72	33.65 4.04 -0.34	40.67 4.57 -2.99	53.36 5.24 -13.15	54.89 4.65 -21.02	55.14 5.30 -16.96	51.76 5.20 -13.43	53.07 4.96 -15.00	49.80 4.74 -13.21	49.61 4.84 -13.17	49.64 5.00 -12.38	51.24 4.86 -15.80	61.41 5.18 -21.92	78.62 5.25 -38.13	68.17 4.75 -30.22	58.13 4.23 -24.69	54.86 4.18 -21.03	58.38 3.99 -26.88	45.27 3.72 -16.76	37.42 4.13 -4.37
PROJECT___ORANGE 1 24174	31.96 -0.19 0.00	27.88 -0.28 -0.03	24.40 -0.24 -0.53	24.65 -0.24 -0.42	24.96 -0.25 -0.24	29.01 -0.26 0.00	32.88 -0.23 0.00	34.77 -0.24 -0.04	30.46 -0.12 -1.35	33.78 -0.13 -1.03	34.26 -0.10 -1.23	33.87 -0.13 -0.90	32.65 -0.13 -0.93	32.29 -0.16 -0.84	32.83 -0.16 -0.73	31.45 -0.12 -1.00	35.40 -0.03 -1.12	37.37 0.00 -2.14	34.54 -0.07 -1.40	30.34 -0.12 -1.25	30.41 -0.12 -0.88	28.32 -0.14 -0.94	25.82 -0.12 -1.15	29.29 -0.09 -0.47
PROJECT___ORANGE 2 24166	31.96 -0.19 0.00	27.88 -0.28 -0.03	24.40 -0.24 -0.53	24.65 -0.24 -0.42	24.96 -0.25 -0.24	29.01 -0.26 0.00	32.88 -0.23 0.00	34.77 -0.24 -0.04	30.46 -0.12 -1.35	33.78 -0.13 -1.03	34.26 -0.10 -1.23	33.87 -0.13 -0.90	32.65 -0.13 -0.93	32.29 -0.16 -0.84	32.83 -0.16 -0.73	31.45 -0.12 -1.00	35.40 -0.03 -1.12	37.37 0.00 -2.14	34.54 -0.07 -1.40	30.34 -0.12 -1.25	30.41 -0.12 -0.88	28.32 -0.14 -0.94	25.82 -0.12 -1.15	29.29 -0.09 -0.47
PYRITES___HYD 24023	31.54 -0.61 0.00	27.62 -0.51 0.00	23.60 -0.51 0.00	23.95 -0.51 0.00	24.37 -0.60 0.00	28.42 -0.85 0.00	32.22 -0.89 0.00	34.03 -0.94 0.00	28.64 -0.58 0.00	32.36 -0.53 0.00	32.80 -0.33 0.00	32.90 -0.20 0.00	31.55 -0.29 0.00	31.26 -0.35 0.00	31.80 -0.45 0.00	29.84 -0.73 0.00	33.28 -1.03 0.00	34.08 -1.16 0.00	32.14 -1.06 0.00	28.24 -0.96 0.00	28.91 -0.74 0.00	26.99 -0.52 0.00	24.27 -0.52 0.00	28.33 -0.58 0.00

RAMAPO____LBMP 323565	34.37 2.22 0.00	30.58 2.08 -0.37	31.57 1.71 -5.75	30.85 1.76 -4.62	29.44 1.85 -2.62	31.53 2.22 -0.04	35.69 2.58 0.00	38.39 2.97 -0.45	43.23 2.60 -11.40	44.46 2.89 -8.68	46.42 2.92 -10.37	43.58 2.85 -7.63	42.49 2.77 -7.89	41.54 2.81 -7.13	41.37 2.90 -6.21	41.75 2.75 -8.42	46.89 3.09 -9.50	56.34 3.03 -18.07	47.94 2.86 -11.89	42.42 2.60 -10.62	39.72 2.64 -7.43	37.96 2.45 -7.99	36.69 2.16 -9.74	35.18 2.31 -3.95
RANKINE____ 23646	31.06 -1.09 0.00	26.79 -1.41 -0.07	24.10 -1.08 -1.08	24.21 -1.13 -0.87	24.37 -1.10 -0.49	28.31 -0.97 -0.01	31.59 -1.52 0.00	33.87 -1.19 -0.08	31.32 -0.64 -2.74	34.11 -0.86 -2.08	34.70 -0.93 -2.49	33.67 -1.26 -1.83	32.52 -1.21 -1.89	32.27 -1.04 -1.71	32.59 -1.16 -1.49	31.65 -0.95 -2.02	36.00 -0.62 -2.31	39.32 -0.32 -4.39	35.73 -0.36 -2.89	31.32 -0.47 -2.58	30.66 -0.80 -1.81	28.44 -1.02 -1.94	26.37 -0.79 -2.37	29.56 -0.32 -0.96
RAVENSWOOD_GT2_1 24244	34.79 2.64 0.00	30.93 2.42 -0.38	32.08 2.00 -5.97	31.29 2.03 -4.79	29.84 2.15 -2.72	31.95 2.64 -0.04	36.12 3.01 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.32 2.50 -10.02	35.70 2.72 -4.07
RAVENSWOOD_GT2_2 24245	34.79 2.64 0.00	30.93 2.42 -0.38	32.08 2.00 -5.97	31.29 2.03 -4.79	29.84 2.15 -2.72	31.95 2.64 -0.04	36.12 3.01 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.32 2.50 -10.02	35.70 2.72 -4.07
RAVENSWOOD_GT2_3 24246	34.79 2.64 0.00	30.93 2.42 -0.38	32.08 2.00 -5.97	31.29 2.03 -4.79	29.84 2.15 -2.72	31.95 2.64 -0.04	36.12 3.01 0.00	38.97 3.53 -0.47	44.01 3.04 -11.74	45.27 3.45 -8.93	47.29 3.48 -10.68	44.37 3.41 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.03 3.39 -6.39	42.48 3.24 -8.67	47.72 3.63 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.20 3.07 -10.93	40.36 3.05 -7.65	38.61 2.86 -8.23	37.35 2.53 -10.02	35.70 2.72 -4.07
RAVENSWOOD_GT2_4 24247	34.79 2.64 0.00	30.93 2.42 -0.38	32.08 2.00 -5.97	31.29 2.03 -4.79	29.84 2.15 -2.72	31.95 2.64 -0.04	36.12 3.01 0.00	38.97 3.53 -0.47	44.01 3.04 -11.74	45.27 3.45 -8.93	47.29 3.48 -10.68	44.37 3.41 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.03 3.39 -6.39	42.48 3.24 -8.67	47.72 3.63 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.20 3.07 -10.93	40.36 3.05 -7.65	38.61 2.86 -8.23	37.35 2.53 -10.02	35.70 2.72 -4.07
RAVENSWOOD_GT3_1 24248	34.79 2.64 0.00	30.93 2.42 -0.38	32.08 2.00 -5.97	31.29 2.03 -4.79	29.84 2.15 -2.72	31.95 2.64 -0.04	36.12 3.01 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.03 3.39 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.32 2.50 -10.02	35.70 2.72 -4.07
RAVENSWOOD_GT3_2 24249	34.79 2.64 0.00	30.93 2.42 -0.38	32.08 2.00 -5.97	31.29 2.03 -4.79	29.84 2.15 -2.72	31.95 2.64 -0.04	36.12 3.01 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.03 3.39 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.32 2.50 -10.02	35.70 2.72 -4.07
RAVENSWOOD_GT3_3 24250	34.82 2.67 0.00	30.96 2.45 -0.38	32.11 2.03 -5.97	31.32 2.06 -4.79	29.86 2.17 -2.72	31.98 2.66 -0.04	36.15 3.04 0.00	38.97 3.53 -0.47	44.04 3.07 -11.74	45.30 3.48 -8.93	47.32 3.51 -10.68	44.40 3.44 -7.86	43.27 3.31 -8.12	42.29 3.35 -7.34	42.06 3.42 -6.39	42.52 3.27 -8.67	47.76 3.67 -9.78	57.37 3.52 -18.61	48.83 3.39 -12.24	43.23 3.09 -10.93	40.39 3.08 -7.65	38.61 2.86 -8.23	37.35 2.53 -10.02	35.73 2.75 -4.07
RAVENSWOOD_GT3_4 24251	34.82 2.67 0.00	30.96 2.45 -0.38	32.11 2.03 -5.97	31.32 2.06 -4.79	29.86 2.17 -2.72	31.98 2.66 -0.04	36.15 3.04 0.00	38.97 3.53 -0.47	44.04 3.07 -11.74	45.30 3.48 -8.93	47.32 3.51 -10.68	44.40 3.44 -7.86	43.27 3.31 -8.12	42.29 3.35 -7.34	42.06 3.42 -6.39	42.52 3.27 -8.67	47.76 3.67 -9.78	57.37 3.52 -18.61	48.83 3.39 -12.24	43.23 3.09 -10.93	40.39 3.08 -7.65	38.61 2.86 -8.23	37.35 2.53 -10.02	35.73 2.75 -4.07
RAVENSWOOD_GT_1 23729	34.92 2.77 0.00	31.04 2.53 -0.38	32.16 2.07 -5.97	31.37 2.10 -4.79	29.91 2.22 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.97 3.53 -0.47	44.04 3.07 -11.74	45.27 3.45 -8.93	47.32 3.51 -10.68	44.37 3.41 -7.86	43.27 3.31 -8.12	42.29 3.35 -7.34	42.03 3.39 -6.39	42.52 3.27 -8.67	47.76 3.67 -9.78	57.37 3.52 -18.61	48.79 3.35 -12.24	43.20 3.07 -10.93	40.36 3.05 -7.65	38.69 2.95 -8.23	37.45 2.63 -10.02	35.85 2.86 -4.07
RAVENSWOOD_GT_10 24258	34.76 2.60 0.00	30.93 2.42 -0.38	32.08 2.00 -5.97	31.27 2.01 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.32 2.50 -10.02	35.70 2.72 -4.07
RAVENSWOOD_GT_11 24259	34.76 2.60 0.00	30.93 2.42 -0.38	32.08 2.00 -5.97	31.27 2.01 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.32 2.50 -10.02	35.70 2.72 -4.07
RAVENSWOOD_GT_4 24252	34.76 2.60 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.27 2.01 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.45 3.21 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.56 2.81 -8.23	37.30 2.48 -10.02	35.67 2.69 -4.07
RAVENSWOOD_GT_5 24254	34.76 2.60 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.27 2.01 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.45 3.21 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.56 2.81 -8.23	37.30 2.48 -10.02	35.67 2.69 -4.07

RAVENSWOOD_GT_6 24253	34.76 2.60 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.27 2.01 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.45 3.21 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.56 2.81 -8.23	37.30 2.48 -10.02	35.67 2.69 -4.07
RAVENSWOOD_GT_7 24255	34.76 2.60 0.00	30.90 2.39 -0.38	32.06 1.98 -5.97	31.27 2.01 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.45 3.21 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.76 3.32 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.56 2.81 -8.23	37.30 2.48 -10.02	35.67 2.69 -4.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.76 2.60 0.00	30.93 2.42 -0.38	32.08 2.00 -5.97	31.27 2.01 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.32 2.50 -10.02	35.70 2.72 -4.07
RAVENSWOOD_GT_9 24257	34.76 2.60 0.00	30.93 2.42 -0.38	32.08 2.00 -5.97	31.27 2.01 -4.79	29.81 2.12 -2.72	31.92 2.60 -0.04	36.09 2.98 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.00 3.35 -6.39	42.48 3.24 -8.67	47.69 3.60 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.32 2.50 -10.02	35.70 2.72 -4.07
RAVENSWOOD___1 23533	34.92 2.77 0.00	31.04 2.53 -0.38	32.16 2.07 -5.97	31.37 2.10 -4.79	29.91 2.22 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.97 3.53 -0.47	44.04 3.07 -11.74	45.27 3.45 -8.93	47.32 3.51 -10.68	44.37 3.41 -7.86	43.27 3.31 -8.12	42.29 3.35 -7.34	42.03 3.39 -6.39	42.52 3.27 -8.67	47.76 3.67 -9.78	57.37 3.52 -18.61	48.79 3.35 -12.24	43.20 3.07 -10.93	40.36 3.05 -7.65	38.69 2.95 -8.23	37.45 2.63 -10.02	35.85 2.86 -4.07
RAVENSWOOD___2 23534	34.92 2.77 0.00	31.04 2.53 -0.38	32.16 2.07 -5.97	31.37 2.10 -4.79	29.91 2.22 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.97 3.53 -0.47	44.04 3.07 -11.74	45.27 3.45 -8.93	47.32 3.51 -10.68	44.37 3.41 -7.86	43.27 3.31 -8.12	42.29 3.35 -7.34	42.03 3.39 -6.39	42.52 3.27 -8.67	47.76 3.67 -9.78	57.37 3.52 -18.61	48.79 3.35 -12.24	43.20 3.07 -10.93	40.36 3.05 -7.65	38.69 2.95 -8.23	37.45 2.63 -10.02	35.85 2.86 -4.07
RAVENSWOOD___3 23535	34.79 2.64 0.00	30.93 2.42 -0.38	32.08 2.00 -5.97	31.29 2.03 -4.79	29.84 2.15 -2.72	31.95 2.64 -0.04	36.12 3.01 0.00	38.93 3.50 -0.47	44.01 3.04 -11.74	45.24 3.42 -8.93	47.29 3.48 -10.68	44.34 3.38 -7.86	43.24 3.28 -8.12	42.26 3.32 -7.34	42.03 3.39 -6.39	42.48 3.24 -8.67	47.72 3.63 -9.78	57.34 3.49 -18.61	48.79 3.35 -12.24	43.17 3.04 -10.93	40.33 3.03 -7.65	38.58 2.83 -8.23	37.32 2.50 -10.02	35.70 2.72 -4.07
RAVENSWOOD___4 23820	34.92 2.77 0.00	31.04 2.53 -0.38	32.16 2.07 -5.97	31.37 2.10 -4.79	29.91 2.22 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.97 3.53 -0.47	44.04 3.07 -11.74	45.27 3.45 -8.93	47.32 3.51 -10.68	44.37 3.41 -7.86	43.27 3.31 -8.12	42.29 3.35 -7.34	42.03 3.39 -6.39	42.52 3.27 -8.67	47.76 3.67 -9.78	57.37 3.52 -18.61	48.79 3.35 -12.24	43.20 3.07 -10.93	40.36 3.05 -7.65	38.69 2.95 -8.23	37.45 2.63 -10.02	35.85 2.86 -4.07
RCPL_TRUST___DRP 24196	34.76 2.60 0.00	30.93 2.42 -0.38	32.08 2.00 -5.97	31.29 2.03 -4.79	29.84 2.15 -2.72	31.95 2.64 -0.04	36.12 3.01 0.00	39.01 3.57 -0.47	44.06 3.10 -11.74	45.30 3.48 -8.93	47.32 3.51 -10.68	44.40 3.44 -7.86	43.27 3.31 -8.12	42.32 3.38 -7.33	42.06 3.42 -6.39	42.52 3.27 -8.67	47.76 3.67 -9.78	57.37 3.52 -18.61	48.83 3.39 -12.24	43.20 3.07 -10.93	40.38 3.08 -7.65	38.61 2.86 -8.23	37.32 2.50 -10.02	35.70 2.72 -4.07
RED___ROCHESTER 323720	31.80 -0.35 0.00	27.56 -0.62 -0.05	24.33 -0.51 -0.73	24.51 -0.54 -0.58	24.78 -0.53 -0.01	28.78 -0.50 -0.01	32.48 -0.63 0.00	34.64 -0.38 -0.06	30.86 -0.20 -1.83	34.05 -0.23 -1.39	34.60 -0.20 -1.67	34.03 -0.30 -1.23	32.79 -0.32 -1.27	32.43 -0.32 -1.14	32.83 -0.42 -1.00	31.65 -0.28 -1.35	35.88 0.03 -1.54	38.51 0.35 -2.92	35.29 0.17 -1.92	30.95 0.03 -1.72	30.68 -0.18 -1.20	28.51 -0.30 -1.29	26.05 -0.32 -1.57	29.44 -0.12 -0.64
RENSSELAER___COGEN 23796	33.80 1.64 0.00	30.15 1.52 -0.50	33.30 1.30 -7.89	32.12 1.32 -6.34	29.91 1.32 -3.62	30.91 1.58 -0.06	34.76 1.65 0.00	37.27 1.68 -0.62	45.30 1.43 -14.64	45.61 1.58 -11.14	48.01 1.56 -13.32	44.42 1.52 -9.80	43.46 1.50 -10.13	42.27 1.52 -9.15	41.81 1.58 -7.97	42.89 1.50 -10.82	48.20 1.75 -12.14	60.18 1.83 -23.11	50.09 1.69 -15.20	44.27 1.49 -13.57	40.66 1.51 -9.50	39.08 1.35 -10.22	38.55 1.31 -12.45	35.53 1.56 -5.06
REVERE_CPPR_DRP 24186	33.38 1.22 0.00	29.15 1.01 -0.01	25.07 0.77 -0.19	25.40 0.78 -0.15	25.88 0.82 -0.08	30.24 0.96 0.00	34.40 1.29 0.00	36.49 1.50 -0.01	31.25 1.43 -0.59	34.95 1.61 -0.45	35.49 1.82 -0.54	35.22 1.72 -0.40	33.87 1.62 -0.41	33.43 1.45 -0.37	34.12 1.55 -0.32	32.42 1.41 -0.44	36.48 1.68 -0.49	37.90 1.73 -0.93	35.31 1.50 -0.61	30.92 1.17 -0.55	31.28 1.25 -0.38	28.92 0.99 -0.41	26.07 0.77 -0.50	30.19 1.07 -0.20
RIVERBAY____ 323610	35.89 3.73 -0.01	31.86 3.35 -0.39	32.89 2.80 -5.98	32.08 2.81 -4.80	30.64 2.95 -2.73	32.92 3.60 -0.05	37.05 3.94 0.00	39.67 4.23 -0.47	44.52 3.56 -11.73	45.82 4.01 -8.93	47.88 4.07 -10.67	44.95 4.00 -7.85	43.77 3.82 -8.11	42.82 3.89 -7.33	42.54 3.90 -6.38	43.03 3.79 -8.66	48.37 4.29 -9.77	58.00 4.16 -18.60	49.35 3.92 -12.23	43.69 3.56 -10.92	40.79 3.50 -7.64	39.27 3.52 -8.23	38.15 3.32 -10.03	36.63 3.64 -4.08
ROARING___BROOK_WT_PWR 323790	31.93 -0.22 0.00	27.91 -0.20 0.02	23.64 -0.17 0.31	24.05 -0.17 0.25	24.66 -0.17 0.14	29.03 -0.24 0.00	32.84 -0.27 0.00	34.67 -0.28 0.02	28.61 -0.23 0.39	32.33 -0.26 0.29	32.52 -0.27 0.35	32.58 -0.27 0.26	31.32 -0.26 0.27	31.11 -0.25 0.24	31.79 -0.26 0.21	30.01 -0.28 0.29	33.68 -0.31 0.32	34.27 -0.35 0.61	32.47 -0.33 0.40	28.55 -0.29 0.36	29.13 -0.27 0.25	27.00 -0.25 0.27	24.22 -0.25 0.33	28.49 -0.29 0.13
ROCHESTER_9_IC 23652	31.68 -0.48 0.00	27.44 -0.73 -0.05	24.23 -0.60 -0.73	24.44 -0.61 -0.58	24.70 -0.60 -0.33	28.69 -0.59 -0.01	32.35 -0.76 0.00	34.47 -0.56 -0.06	30.74 -0.32 -1.83	33.89 -0.39 -1.39	34.44 -0.36 -1.67	33.86 -0.46 -1.23	32.63 -0.48 -1.27	32.27 -0.47 -1.14	32.67 -0.58 -1.00	31.50 -0.43 -1.35	35.67 -0.17 -1.53	38.30 0.14 -2.92	35.09 -0.03 -1.92	30.78 -0.15 -1.72	30.53 -0.33 -1.20	28.37 -0.44 -1.29	25.95 -0.42 -1.57	29.32 -0.23 -0.64

ROSETON___1 23587	34.41 2.25 0.00	30.59 2.08 -0.38	31.83 1.74 -5.99	31.03 1.76 -4.80	29.54 1.85 -2.72	31.57 2.25 -0.04	35.69 2.58 0.00	38.41 2.97 -0.47	43.59 2.60 -11.76	44.76 2.93 -8.95	46.82 2.98 -10.70	43.89 2.91 -7.87	42.78 2.80 -8.14	41.80 2.85 -7.35	41.56 2.90 -6.40	42.04 2.78 -8.69	47.19 3.09 -9.80	56.95 3.06 -18.64	48.35 2.89 -12.26	42.76 2.60 -10.95	39.93 2.61 -7.67	38.18 2.42 -8.25	36.97 2.13 -10.04	35.31 2.31 -4.08
ROSETON___2 23588	34.41 2.25 0.00	30.59 2.08 -0.38	31.83 1.74 -5.99	31.03 1.76 -4.80	29.54 1.85 -2.72	31.57 2.25 -0.04	35.69 2.58 0.00	38.41 2.97 -0.47	43.59 2.60 -11.76	44.76 2.93 -8.95	46.82 2.98 -10.70	43.89 2.91 -7.87	42.78 2.80 -8.14	41.80 2.85 -7.35	41.56 2.90 -6.40	42.04 2.78 -8.69	47.19 3.09 -9.80	56.95 3.06 -18.64	48.35 2.89 -12.26	42.76 2.60 -10.95	39.93 2.61 -7.67	38.18 2.42 -8.25	36.97 2.13 -10.04	35.31 2.31 -4.08
RUSSELL___1 23602	31.80 -0.35 0.00	27.56 -0.62 -0.05	24.33 -0.51 -0.73	24.51 -0.54 -0.58	24.78 -0.53 -0.33	28.78 -0.50 -0.01	32.48 -0.63 0.00	34.64 -0.38 -0.06	30.86 -0.20 -1.83	34.05 -0.23 -1.39	34.60 -0.20 -1.67	34.03 -0.30 -1.23	32.79 -0.32 -1.27	32.43 -0.32 -1.14	32.83 -0.42 -1.00	31.65 -0.28 -1.35	35.88 0.03 -1.54	38.51 0.35 -2.92	35.29 0.17 -1.92	30.95 0.03 -1.72	30.68 -0.18 -1.20	28.51 -0.30 -1.29	26.05 -0.32 -1.57	29.44 -0.12 -0.64
RUSSELL___2 23532	31.80 -0.35 0.00	27.56 -0.62 -0.05	24.33 -0.51 -0.73	24.51 -0.54 -0.58	24.78 -0.53 -0.33	28.78 -0.50 -0.01	32.48 -0.63 0.00	34.64 -0.38 -0.06	30.86 -0.20 -1.83	34.05 -0.23 -1.39	34.60 -0.20 -1.67	34.03 -0.30 -1.23	32.79 -0.32 -1.27	32.43 -0.32 -1.14	32.83 -0.42 -1.00	31.65 -0.28 -1.35	35.88 0.03 -1.54	38.51 0.35 -2.92	35.29 0.17 -1.92	30.95 0.03 -1.72	30.68 -0.18 -1.20	28.51 -0.30 -1.29	26.05 -0.32 -1.57	29.44 -0.12 -0.64
RUSSELL___3 23549	31.80 -0.35 0.00	27.56 -0.62 -0.05	24.33 -0.51 -0.73	24.51 -0.54 -0.58	24.78 -0.53 -0.33	28.78 -0.50 -0.01	32.48 -0.63 0.00	34.64 -0.38 -0.06	30.86 -0.20 -1.83	34.05 -0.23 -1.39	34.60 -0.20 -1.67	34.03 -0.30 -1.23	32.79 -0.32 -1.27	32.43 -0.32 -1.14	32.83 -0.42 -1.00	31.65 -0.28 -1.35	35.88 0.03 -1.54	38.51 0.35 -2.92	35.29 0.17 -1.92	30.95 0.03 -1.72	30.68 -0.18 -1.20	28.51 -0.30 -1.29	26.05 -0.32 -1.57	29.44 -0.12 -0.64
RUSSELL___4 23556	31.80 -0.35 0.00	27.56 -0.62 -0.05	24.33 -0.51 -0.73	24.51 -0.54 -0.58	24.78 -0.53 -0.33	28.78 -0.50 -0.01	32.48 -0.63 0.00	34.64 -0.38 -0.06	30.86 -0.20 -1.83	34.05 -0.23 -1.39	34.60 -0.20 -1.67	34.03 -0.30 -1.23	32.79 -0.32 -1.27	32.43 -0.32 -1.14	32.83 -0.42 -1.00	31.65 -0.28 -1.35	35.88 0.03 -1.54	38.51 0.35 -2.92	35.29 0.17 -1.92	30.95 0.03 -1.72	30.68 -0.18 -1.20	28.51 -0.30 -1.29	26.05 -0.32 -1.57	29.44 -0.12 -0.64
RUSSELL___STATION 23914	31.80 -0.35 0.00	27.56 -0.62 -0.05	24.33 -0.51 -0.73	24.51 -0.54 -0.58	24.78 -0.53 -0.33	28.78 -0.50 -0.01	32.48 -0.63 0.00	34.64 -0.38 -0.06	30.86 -0.20 -1.83	34.05 -0.23 -1.39	34.60 -0.20 -1.67	34.03 -0.30 -1.23	32.79 -0.32 -1.27	32.43 -0.32 -1.14	32.83 -0.42 -1.00	31.65 -0.28 -1.35	35.88 0.03 -1.54	38.51 0.35 -2.92	35.29 0.17 -1.92	30.95 0.03 -1.72	30.68 -0.18 -1.20	28.51 -0.30 -1.29	26.05 -0.32 -1.57	29.44 -0.12 -0.64
S SALMON___HYD 24043	31.74 -0.42 0.00	27.73 -0.42 -0.03	24.10 -0.41 -0.40	24.37 -0.42 -0.32	24.76 -0.40 -0.18	28.80 -0.47 0.00	32.71 -0.40 0.00	34.58 -0.42 -0.03	29.98 -0.29 -1.04	33.38 -0.30 -0.79	33.89 -0.20 -0.95	33.53 -0.27 -0.70	32.27 -0.29 -0.72	31.94 -0.32 -0.65	32.53 -0.29 -0.57	31.07 -0.28 -0.77	34.97 -0.20 -0.87	36.75 -0.14 -1.65	34.06 -0.23 -1.09	29.89 -0.29 -0.97	30.06 -0.27 -0.68	27.95 -0.30 -0.73	25.36 -0.32 -0.89	28.96 -0.32 -0.36
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.65 -1.51 0.00	26.39 -1.80 -0.07	23.73 -1.42 -1.04	23.84 -1.47 -0.84	24.00 -1.45 -0.48	27.90 -1.38 -0.01	31.03 -2.08 0.00	33.27 -1.78 -0.08	30.70 -1.17 -2.64	33.42 -1.48 -2.01	34.02 -1.52 -2.40	33.02 -1.85 -1.77	31.88 -1.78 -1.83	31.64 -1.61 -1.65	31.92 -1.77 -1.44	31.03 -1.50 -1.95	35.30 -1.23 -2.23	38.53 -0.95 -4.24	35.03 -0.96 -2.79	30.71 -0.99 -2.49	30.06 -1.33 -1.74	27.91 -1.49 -1.88	25.87 -1.21 -2.29	29.12 -0.72 -0.93
SELKIRK___I 23801	33.73 1.58 0.00	30.02 1.43 -0.46	32.49 1.23 -7.16	31.43 1.22 -5.74	29.51 1.27 -3.27	30.84 1.52 -0.05	34.76 1.65 0.00	37.25 1.71 -0.56	44.31 1.55 -13.53	44.92 1.74 -10.30	47.16 1.72 -12.30	43.88 1.72 -9.06	42.88 1.69 -9.36	41.76 1.71 -8.45	41.26 1.64 -7.36	42.15 1.59 -9.99	47.36 1.82 -11.24	58.60 1.97 -21.39	49.16 1.89 -14.06	43.40 1.63 -12.56	40.07 1.63 -8.79	38.43 1.46 -9.46	37.68 1.36 -11.52	35.15 1.56 -4.68
SELKIRK___II 23799	33.80 1.64 0.00	30.11 1.49 -0.49	33.10 1.28 -7.71	31.95 1.30 -6.19	29.83 1.32 -3.53	30.88 1.55 -0.05	34.80 1.69 0.00	37.36 1.78 -0.61	45.15 1.55 -14.37	45.53 1.71 -10.94	47.93 1.72 -13.07	44.41 1.69 -9.62	43.43 1.65 -9.94	42.26 1.67 -8.98	41.79 1.71 -7.82	42.81 1.62 -10.62	48.12 1.89 -11.92	59.87 1.94 -22.69	49.95 1.82 -14.92	44.14 1.61 -13.33	40.58 1.60 -9.33	39.01 1.46 -10.04	38.38 1.36 -12.22	35.44 1.56 -4.96
SENECA OSWGO___HYD 24041	31.71 -0.45 0.00	27.68 -0.48 -0.03	24.15 -0.43 -0.48	24.41 -0.44 -0.38	24.74 -0.45 -0.22	28.78 -0.50 0.00	32.61 -0.50 0.00	34.45 -0.56 -0.04	29.99 -0.44 -1.20	33.31 -0.49 -0.92	33.80 -0.43 -1.09	33.41 -0.50 -0.81	32.23 -0.45 -0.83	31.88 -0.47 -0.75	32.43 -0.48 -0.66	31.03 -0.43 -0.89	34.93 -0.38 -1.00	36.79 -0.35 -1.91	34.06 -0.40 -1.25	29.95 -0.38 -1.12	30.05 -0.39 -0.78	27.97 -0.39 -0.84	25.50 -0.32 -1.03	28.98 -0.35 -0.42
SENECA___ENERGY 23797	31.96 -0.19 0.00	27.84 -0.34 -0.05	24.58 -0.31 -0.78	24.80 -0.29 -0.63	25.05 -0.27 -0.36	29.01 -0.26 -0.01	32.91 -0.20 0.00	34.96 -0.07 -0.06	31.26 0.06 -1.98	34.59 0.20 -1.50	35.20 0.26 -1.80	34.52 0.10 -1.32	33.14 -0.06 -1.37	32.74 -0.09 -1.23	33.30 -0.03 -1.08	32.06 0.03 -1.46	36.19 0.24 -1.64	38.79 0.42 -3.13	35.56 0.30 -2.06	31.22 0.18 -1.84	31.03 0.09 -1.29	28.84 -0.05 -1.38	26.43 -0.05 -1.69	29.60 0.00 -0.68
SHOEMAKER___GT 23640	34.12 1.96 0.00	30.28 1.80 -0.35	31.07 1.50 -5.47	30.37 1.52 -4.39	29.06 1.60 -2.49	31.24 1.93 -0.04	35.33 2.22 0.00	37.92 2.52 -0.43	42.51 2.31 -10.97	43.80 2.57 -8.35	45.70 2.59 -9.98	42.96 2.51 -7.35	41.88 2.45 -7.59	40.96 2.50 -6.86	40.81 2.58 -5.97	41.15 2.48 -8.11	46.26 2.81 -9.14	55.45 2.82 -17.39	47.23 2.59 -11.44	41.76 2.34 -10.21	39.11 2.31 -7.15	37.36 2.15 -7.69	36.05 1.88 -9.37	34.77 2.05 -3.80
SHOREHAM_IC_1 23715	36.38 4.21 -0.02	32.17 3.66 -0.38	33.05 2.96 -5.97	32.25 2.98 -4.80	30.89 3.20 -2.72	33.65 4.04 -0.34	40.67 4.57 -2.99	53.36 5.24 -13.15	54.89 4.65 -21.02	55.14 5.30 -16.96	51.76 5.20 -13.43	53.07 4.96 -15.00	49.80 4.74 -13.21	49.61 4.84 -13.17	49.64 5.00 -12.38	51.24 4.86 -15.80	61.41 5.18 -21.92	78.62 5.25 -38.13	68.17 4.75 -30.22	58.13 4.23 -24.69	54.86 4.18 -21.03	58.38 3.99 -26.88	45.27 3.72 -16.76	37.42 4.13 -4.37

SHOREHAM_IC_2 23716	36.38 4.21 -0.02	32.17 3.66 -0.38	33.05 2.96 -5.97	32.25 2.98 -4.80	30.89 3.20 -2.72	33.65 4.04 -0.34	40.67 4.57 -2.99	53.36 5.24 -13.15	54.89 4.65 -21.02	55.14 5.30 -16.96	51.76 5.20 -13.43	53.07 4.96 -15.00	49.80 4.74 -13.21	49.61 4.84 -13.17	49.64 5.00 -12.38	51.24 4.86 -15.80	61.41 5.18 -21.92	78.62 5.25 -38.13	68.17 4.75 -30.22	58.13 4.23 -24.69	54.86 4.18 -21.03	58.38 3.99 -26.88	45.27 3.72 -16.76	37.42 4.13 -4.37
SISSONVILLE____ 23735	31.22 -0.93 0.00	27.34 -0.79 0.00	23.39 -0.72 0.00	23.73 -0.73 0.00	24.12 -0.85 0.00	28.04 -1.23 0.00	31.69 -1.42 0.00	33.47 -1.50 0.00	28.12 -1.11 0.00	31.80 -1.08 0.00	32.31 -0.83 0.00	32.44 -0.66 0.00	31.14 -0.70 0.00	30.84 -0.76 0.00	31.39 -0.87 0.00	29.35 -1.22 0.00	32.63 -1.68 0.00	33.41 -1.83 0.00	31.51 -1.69 0.00	27.72 -1.49 0.00	28.43 -1.22 0.00	26.69 -0.82 0.00	24.05 -0.74 0.00	28.07 -0.84 0.00
SITHE_IND_GS1 24169	31.35 -0.80 0.00	27.40 -0.76 -0.02	23.84 -0.65 -0.38	24.11 -0.66 -0.31	24.47 -0.67 -0.17	28.51 -0.76 0.00	32.25 -0.86 0.00	34.02 -0.98 -0.03	29.33 -0.85 -0.95	32.65 -0.95 -0.72	33.07 -0.93 -0.86	32.77 -0.96 -0.64	31.57 -0.92 -0.66	31.28 -0.92 -0.59	31.84 -0.94 -0.52	30.39 -0.89 -0.70	34.17 -0.92 -0.79	35.87 -0.88 -1.51	33.30 -0.89 -0.99	29.27 -0.82 -0.88	29.44 -0.83 -0.62	27.44 -0.74 -0.67	24.99 -0.62 -0.81	28.58 -0.66 -0.33
SITHE_IND_GS2 24170	31.35 -0.80 0.00	27.40 -0.76 -0.02	23.84 -0.65 -0.38	24.11 -0.66 -0.31	24.47 -0.67 -0.17	28.51 -0.76 0.00	32.25 -0.86 0.00	34.02 -0.98 -0.03	29.33 -0.85 -0.95	32.65 -0.95 -0.72	33.07 -0.93 -0.86	32.77 -0.96 -0.64	31.57 -0.92 -0.66	31.28 -0.92 -0.59	31.84 -0.94 -0.52	30.39 -0.89 -0.70	34.17 -0.92 -0.79	35.87 -0.88 -1.51	33.30 -0.89 -0.99	29.27 -0.82 -0.88	29.44 -0.83 -0.62	27.44 -0.74 -0.67	24.99 -0.62 -0.81	28.58 -0.66 -0.33
SITHE_IND_GS3 24171	31.35 -0.80 0.00	27.40 -0.76 -0.02	23.84 -0.65 -0.38	24.11 -0.66 -0.31	24.47 -0.67 -0.17	28.51 -0.76 0.00	32.25 -0.86 0.00	34.02 -0.98 -0.03	29.33 -0.85 -0.95	32.65 -0.95 -0.72	33.07 -0.93 -0.86	32.77 -0.96 -0.64	31.57 -0.92 -0.66	31.28 -0.92 -0.59	31.84 -0.94 -0.52	30.39 -0.89 -0.70	34.17 -0.92 -0.79	35.87 -0.88 -1.51	33.30 -0.89 -0.99	29.27 -0.82 -0.88	29.44 -0.83 -0.62	27.44 -0.74 -0.67	24.99 -0.62 -0.81	28.58 -0.66 -0.33
SITHE_IND_GS4 24172	31.35 -0.80 0.00	27.40 -0.76 -0.02	23.84 -0.65 -0.38	24.11 -0.66 -0.31	24.47 -0.67 -0.17	28.51 -0.76 0.00	32.25 -0.86 0.00	34.02 -0.98 -0.03	29.33 -0.85 -0.95	32.65 -0.95 -0.72	33.07 -0.93 -0.86	32.77 -0.96 -0.64	31.57 -0.92 -0.66	31.28 -0.92 -0.59	31.84 -0.94 -0.52	30.39 -0.89 -0.70	34.17 -0.92 -0.79	35.87 -0.88 -1.51	33.30 -0.89 -0.99	29.27 -0.82 -0.88	29.44 -0.83 -0.62	27.44 -0.74 -0.67	24.99 -0.62 -0.81	28.58 -0.66 -0.33
SITHE____BATAVIA 24024	31.32 -0.84 0.00	26.95 -1.24 -0.06	24.04 -0.97 -0.90	24.18 -1.00 -0.72	24.41 -0.97 -0.41	28.40 -0.88 -0.01	31.78 -1.33 0.00	34.17 -0.87 -0.07	31.04 -0.47 -2.28	33.99 -0.63 -1.73	34.51 -0.70 -2.07	33.63 -0.99 -1.52	32.49 -0.92 -1.58	32.17 -0.85 -1.42	32.49 -1.00 -1.24	31.49 -0.76 -1.68	35.88 -0.34 -1.92	38.96 0.07 -3.65	35.50 -0.10 -2.40	31.09 -0.26 -2.14	30.56 -0.59 -1.50	28.31 -0.82 -1.61	26.02 -0.74 -1.97	29.42 -0.29 -0.80
SITHE____INDEPEND 23800	31.35 -0.80 0.00	27.40 -0.76 -0.02	23.84 -0.65 -0.38	24.11 -0.66 -0.31	24.47 -0.67 -0.17	28.51 -0.76 0.00	32.25 -0.86 0.00	34.02 -0.98 -0.03	29.33 -0.85 -0.95	32.65 -0.95 -0.72	33.07 -0.93 -0.86	32.77 -0.96 -0.64	31.57 -0.92 -0.66	31.28 -0.92 -0.59	31.84 -0.94 -0.52	30.39 -0.89 -0.70	34.17 -0.92 -0.79	35.87 -0.88 -1.51	33.30 -0.89 -0.99	29.27 -0.82 -0.88	29.44 -0.83 -0.62	27.44 -0.74 -0.67	24.99 -0.62 -0.81	28.58 -0.66 -0.33
SITHE____MASSENA 23902	31.35 -0.80 0.00	27.45 -0.68 0.00	23.53 -0.58 0.00	23.88 -0.59 0.00	24.32 -0.65 0.00	28.42 -0.85 0.00	32.12 -0.99 0.00	33.92 -1.05 0.00	28.44 -0.79 0.00	32.07 -0.82 0.00	32.31 -0.83 0.00	32.34 -0.76 0.00	31.11 -0.73 0.00	30.84 -0.76 0.00	31.45 -0.81 0.00	29.72 -0.86 0.00	33.21 -1.10 0.00	34.00 -1.23 0.00	32.11 -1.09 0.00	28.27 -0.94 0.00	28.79 -0.86 0.00	26.83 -0.69 0.00	24.15 -0.64 0.00	28.19 -0.72 0.00
SITHE____OGDNSBRG 24021	31.54 -0.61 0.00	27.62 -0.51 0.00	23.63 -0.48 0.00	23.98 -0.49 0.00	24.40 -0.57 0.00	28.48 -0.79 0.00	32.28 -0.83 0.00	34.10 -0.87 0.00	28.67 -0.56 0.00	32.36 -0.53 0.00	32.74 -0.40 0.00	32.80 -0.30 0.00	31.49 -0.35 0.00	31.19 -0.41 0.00	31.77 -0.48 0.00	29.87 -0.70 0.00	33.35 -0.96 0.00	34.18 -1.06 0.00	32.24 -0.96 0.00	28.33 -0.88 0.00	28.94 -0.71 0.00	26.99 -0.52 0.00	24.27 -0.52 0.00	28.33 -0.58 0.00
SITHE____STERLING 23777	33.22 1.06 0.00	28.99 0.84 -0.02	25.03 0.67 -0.25	25.33 0.66 -0.20	25.78 0.70 -0.11	30.12 0.85 0.00	34.20 1.09 0.00	36.28 1.29 -0.02	31.17 1.20 -0.74	34.80 1.35 -0.56	35.33 1.53 -0.67	35.05 1.45 -0.49	33.72 1.37 -0.51	33.27 1.20 -0.46	33.95 1.29 -0.40	32.28 1.16 -0.55	36.33 1.41 -0.61	37.85 1.45 -1.17	35.20 1.23 -0.77	30.86 0.96 -0.69	31.14 1.01 -0.48	28.86 0.82 -0.52	26.07 0.64 -0.63	30.09 0.92 -0.26
SOUTH CAIRO____GT 23612	34.54 2.38 0.00	30.68 2.14 -0.42	32.45 1.81 -6.53	31.55 1.84 -5.25	29.83 1.87 -2.98	31.57 2.25 -0.05	35.63 2.52 0.00	38.18 2.69 -0.51	44.31 2.48 -12.60	45.24 2.76 -9.59	47.38 2.78 -11.46	44.25 2.71 -8.43	43.25 2.70 -8.71	42.16 2.68 -7.87	41.82 2.71 -6.86	42.54 2.66 -9.30	47.97 3.19 -10.47	58.56 3.38 -19.94	49.30 2.99 -13.11	43.51 2.60 -11.71	40.37 2.52 -8.20	38.59 2.26 -8.82	37.54 2.01 -10.74	35.56 2.28 -4.36
SOUTH HAMPTN____IC 23720	36.71 4.54 -0.02	32.42 3.91 -0.38	33.27 3.18 -5.97	32.47 3.20 -4.80	31.11 3.42 -2.72	33.91 4.30 -0.34	41.00 4.90 -2.99	53.71 5.59 -13.15	55.24 5.00 -21.02	55.53 5.69 -16.96	52.23 5.66 -13.43	53.53 5.43 -15.00	50.21 5.16 -13.21	50.02 5.25 -13.17	50.03 5.39 -12.38	51.60 5.23 -15.80	61.83 5.59 -21.92	79.05 5.67 -38.13	68.63 5.21 -30.22	58.51 4.61 -24.69	55.27 4.60 -21.03	58.63 4.35 -26.77	45.54 3.99 -16.76	37.73 4.45 -4.37
SOUTHOLD____IC 23719	37.12 4.95 -0.02	32.78 4.27 -0.38	33.56 3.47 -5.97	32.76 3.50 -4.80	31.41 3.72 -2.72	34.29 4.68 -0.34	41.43 5.33 -2.99	54.28 6.16 -13.15	55.74 5.49 -21.02	56.12 6.28 -16.96	52.89 6.33 -13.43	54.16 6.06 -15.00	50.75 5.70 -13.21	50.53 5.75 -13.17	50.54 5.90 -12.38	52.12 5.75 -15.80	62.51 6.28 -21.92	79.75 6.38 -38.13	69.40 5.97 -30.22	59.12 5.23 -24.69	55.90 5.22 -21.03	59.15 4.87 -26.77	45.96 4.41 -16.76	38.17 4.89 -4.37
ST LAWRENCE____ 23600	31.10 -1.06 0.00	27.23 -0.90 0.00	23.34 -0.77 0.00	23.68 -0.78 0.00	24.15 -0.82 0.00	28.25 -1.03 0.00	31.95 -1.16 0.00	33.68 -1.29 0.00	28.23 -0.99 0.00	31.80 -1.08 0.00	32.01 -1.13 0.00	32.04 -1.06 0.00	30.82 -1.02 0.00	30.59 -1.01 0.00	31.19 -1.06 0.00	29.50 -1.07 0.00	33.00 -1.30 0.00	33.83 -1.41 0.00	31.94 -1.41 0.00	28.13 -1.08 0.00	28.61 -1.04 0.00	26.61 -0.91 0.00	23.98 -0.82 0.00	27.96 -0.95 0.00

STATION 5_MISC_HYD 23604	31.68 -0.48 0.00	27.44 -0.73 -0.05	24.23 -0.60 -0.73	24.44 -0.61 -0.58	24.70 -0.60 -0.33	28.69 -0.59 -0.01	32.35 -0.76 0.00	34.47 -0.56 -0.06	30.74 -0.32 -1.83	33.89 -0.39 -1.39	34.44 -0.36 -1.67	33.86 -0.46 -1.23	32.63 -0.48 -1.27	32.27 -0.47 -1.14	32.67 -0.58 -1.00	31.50 -0.43 -1.35	35.67 -0.17 -1.53	38.30 0.14 -2.92	35.09 -0.03 -1.92	30.78 -0.15 -1.72	30.53 -0.33 -1.20	28.37 -0.44 -1.29	25.95 -0.42 -1.57	29.32 -0.23 -0.64
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	32.06 -0.10 0.00	27.84 -0.34 -0.05	24.55 -0.29 -0.73	24.76 -0.29 -0.59	25.03 -0.27 -0.33	29.04 -0.24 -0.01	32.88 -0.23 0.00	35.03 0.00 -0.06	31.22 0.15 -1.85	34.46 0.17 -1.41	35.05 0.23 -1.68	34.47 0.13 -1.24	33.18 0.06 -1.28	32.79 0.03 -1.15	33.29 0.03 -1.01	32.06 0.12 -1.37	36.30 0.44 -1.54	38.88 0.70 -2.94	35.64 0.50 -1.93	31.29 0.35 -1.73	31.04 0.18 -1.21	28.84 0.03 -1.30	26.35 -0.02 -1.58	29.70 0.15 -0.64
STA_56_34_KV_BUS2_REV_LBMP_B 345033	31.54 -0.61 0.00	27.36 -0.82 -0.05	24.16 -0.67 -0.72	24.33 -0.71 -0.58	24.60 -0.70 -0.33	28.57 -0.70 -0.01	32.25 -0.86 0.00	34.40 -0.63 -0.06	30.64 -0.41 -1.82	33.81 -0.46 -1.38	34.33 -0.46 -1.65	33.75 -0.56 -1.22	32.56 -0.54 -1.26	32.17 -0.57 -1.14	32.60 -0.64 -0.99	31.40 -0.52 -1.34	35.56 -0.28 -1.52	38.14 0.00 -2.90	34.95 -0.17 -1.91	30.68 -0.23 -1.70	30.43 -0.42 -1.19	28.27 -0.52 -1.28	25.83 -0.52 -1.56	29.20 -0.35 -0.63
STEEL___WIND 323596	31.10 -1.06 0.00	26.82 -1.38 -0.07	24.13 -1.06 -1.08	24.23 -1.10 -0.87	24.39 -1.07 -0.49	28.34 -0.94 -0.01	31.62 -1.49 0.00	33.90 -1.15 -0.08	31.35 -0.62 -2.74	34.15 -0.82 -2.08	34.73 -0.89 -2.49	33.71 -1.22 -1.83	32.55 -1.18 -1.89	32.30 -1.01 -1.71	32.59 -1.16 -1.49	31.68 -0.92 -2.02	36.03 -0.58 -2.31	39.35 -0.28 -4.39	35.76 -0.33 -2.89	31.35 -0.44 -2.58	30.69 -0.77 -1.81	28.47 -0.99 -1.94	26.39 -0.77 -2.37	29.58 -0.29 -0.96
STEBEN_REC_LFGE 323667	32.64 0.48 0.00	28.27 0.06 -0.09	25.51 0.05 -1.35	25.60 0.05 -1.09	25.64 0.05 -0.62	29.57 0.29 -0.01	33.41 0.30 0.00	35.85 0.77 -0.11	33.70 1.02 -3.45	36.59 1.08 -2.62	37.40 1.13 -3.14	36.30 0.89 -2.31	35.08 0.86 -2.38	34.67 0.92 -2.15	35.10 0.97 -1.88	34.16 1.04 -2.55	38.65 1.47 -2.86	42.42 1.73 -5.45	38.25 1.46 -3.58	33.55 1.14 -3.20	32.87 0.98 -2.24	30.53 0.60 -2.41	28.30 0.57 -2.94	31.09 0.98 -1.19
STONY___BROOK 24151	36.09 3.92 -0.02	31.91 3.40 -0.38	32.86 2.77 -5.97	32.05 2.79 -4.80	30.68 3.00 -2.72	33.39 3.78 -0.34	40.40 4.30 -2.99	53.05 4.93 -13.15	54.60 4.36 -21.02	54.81 4.97 -16.96	51.33 4.77 -13.43	52.74 4.63 -15.00	49.54 4.49 -13.21	49.33 4.55 -13.17	49.32 4.68 -12.38	50.90 4.52 -15.80	61.10 4.87 -21.92	78.30 4.93 -38.13	67.98 4.55 -30.23	57.98 4.06 -24.72	54.86 4.15 -21.06	60.02 3.88 -28.62	45.07 3.52 -16.76	37.16 3.88 -4.37
STURGEON_POOL_HYD 23609	34.44 2.28 0.00	30.60 2.08 -0.39	31.95 1.76 -6.08	31.13 1.79 -4.88	29.62 1.87 -2.77	31.54 2.22 -0.04	35.66 2.55 0.00	38.38 2.94 -0.48	43.77 2.63 -11.91	44.94 2.99 -9.06	46.98 3.01 -10.83	43.99 2.91 -7.97	42.88 2.80 -8.24	41.86 2.81 -7.44	41.67 2.93 -6.48	42.18 2.81 -8.80	47.41 3.19 -9.91	57.31 3.21 -18.86	48.56 2.95 -12.40	42.92 2.63 -11.08	40.02 2.61 -7.76	38.28 2.42 -8.34	37.06 2.11 -10.16	35.35 2.31 -4.13
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.28 2.12 0.00	30.45 1.97 -0.36	31.34 1.64 -5.59	30.61 1.66 -4.48	29.26 1.75 -2.54	31.42 2.11 -0.04	35.53 2.42 0.00	38.21 2.80 -0.44	42.86 2.48 -11.15	44.17 2.79 -8.49	46.09 2.81 -10.14	43.28 2.71 -7.47	42.19 2.64 -7.71	41.26 2.68 -6.97	41.10 2.77 -6.07	41.47 2.66 -8.24	46.58 2.98 -9.29	55.88 2.96 -17.68	47.58 2.75 -11.62	42.10 2.51 -10.38	39.44 2.52 -7.27	37.65 2.31 -7.82	36.35 2.03 -9.52	35.01 2.23 -3.87
SYNERGY___BIOGAS 323694	31.32 -0.84 0.00	26.95 -1.24 -0.06	24.04 -0.97 -0.90	24.18 -1.00 -0.72	24.41 -0.97 -0.41	28.40 -0.88 -0.01	31.78 -1.33 0.00	34.17 -0.87 -0.07	31.04 -0.47 -2.28	33.99 -0.63 -1.73	34.51 -0.70 -2.07	33.63 -0.99 -1.52	32.49 -0.92 -1.58	32.17 -0.85 -1.42	32.49 -1.00 -1.24	31.49 -0.76 -1.68	35.88 -0.34 -1.92	38.96 0.07 -3.65	35.50 -0.10 -2.40	31.09 -0.26 -2.14	30.56 -0.59 -1.50	28.31 -0.82 -1.61	26.02 -0.74 -1.97	29.42 -0.29 -0.80
SYRACUSE___ENERGY_ST1 323597	32.09 -0.06 0.00	28.03 -0.14 -0.04	24.58 -0.14 -0.61	24.81 -0.15 -0.49	25.10 -0.15 -0.28	29.13 -0.15 0.00	33.01 -0.10 0.00	34.91 -0.10 -0.05	30.77 0.00 -1.55	34.06 0.00 -1.18	34.58 0.03 -1.41	34.14 0.00 -1.04	32.91 0.00 -1.07	32.54 -0.03 -0.97	33.06 -0.03 -0.84	31.71 0.00 -1.14	35.70 0.10 -1.29	37.87 0.18 -2.45	34.91 0.10 -1.61	30.67 0.03 -1.44	30.69 0.03 -1.01	28.57 -0.03 -1.08	26.11 0.00 -1.32	29.48 0.03 -0.54
SYRACUSE___ENERGY_ST2 323598	32.09 -0.06 0.00	28.03 -0.14 -0.04	24.58 -0.14 -0.61	24.81 -0.15 -0.49	25.10 -0.15 -0.28	29.13 -0.15 0.00	33.01 -0.10 0.00	34.91 -0.10 -0.05	30.77 0.00 -1.55	34.06 0.00 -1.18	34.58 0.03 -1.41	34.14 0.00 -1.04	32.91 0.00 -1.07	32.54 -0.03 -0.97	33.06 -0.03 -0.84	31.71 0.00 -1.14	35.70 0.10 -1.29	37.87 0.18 -2.45	34.91 0.10 -1.61	30.67 0.03 -1.44	30.69 0.03 -1.01	28.57 -0.03 -1.08	26.11 0.00 -1.32	29.48 0.03 -0.54
SYRACUSE___POWER 24017	32.06 -0.10 0.00	28.00 -0.17 -0.04	24.58 -0.17 -0.63	24.83 -0.15 -0.51	25.11 -0.15 -0.29	29.13 -0.15 0.00	33.01 -0.10 0.00	34.95 -0.07 -0.05	30.87 0.03 -1.61	34.15 0.03 -1.23	34.67 0.07 -1.47	34.18 0.00 -1.08	32.95 0.00 -1.11	32.58 -0.03 -1.01	33.13 0.00 -0.88	31.79 0.03 -1.19	35.79 0.14 -1.34	38.00 0.21 -2.55	34.98 0.10 -1.68	30.76 0.06 -1.50	30.73 0.03 -1.05	28.64 0.00 -1.13	26.17 0.00 -1.37	29.50 0.03 -0.56
TRIGEN___CC 323695	35.33 3.15 -0.02	31.32 2.81 -0.38	32.35 2.27 -5.97	31.56 2.30 -4.80	30.16 2.47 -2.72	32.65 3.04 -0.34	39.61 3.51 -2.99	52.11 3.99 -13.15	53.72 3.48 -21.02	53.79 3.94 -16.96	50.47 3.91 -13.43	51.91 3.80 -15.00	48.74 3.69 -13.21	48.50 3.73 -13.17	48.44 3.80 -12.38	50.04 3.67 -15.80	60.31 4.08 -21.92	77.39 4.02 -38.13	67.16 3.78 -30.18	57.22 3.44 -24.57	54.00 3.44 -20.91	49.77 3.19 -19.06	44.40 2.85 -16.76	36.43 3.15 -4.37
UNION___PROCESSING_DRP 323587	31.64 -0.52 0.00	27.42 -0.76 -0.05	24.21 -0.63 -0.73	24.42 -0.64 -0.59	24.68 -0.62 -0.33	28.66 -0.62 -0.01	32.32 -0.79 0.00	34.43 -0.59 -0.06	30.69 -0.38 -1.85	33.86 -0.43 -1.40	34.38 -0.43 -1.68	33.80 -0.53 -1.24	32.60 -0.51 -1.28	32.22 -0.54 -1.15	32.61 -0.64 -1.00	31.45 -0.49 -1.36	35.62 -0.24 -1.55	38.25 0.07 -2.94	35.04 -0.10 -1.94	30.76 -0.17 -1.73	30.47 -0.39 -1.21	28.32 -0.49 -1.30	25.91 -0.47 -1.59	29.30 -0.26 -0.64
UPPER HUDSON___HYD 24058	33.48 1.32 0.00	29.85 1.18 -0.54	33.60 0.97 -8.53	32.26 0.95 -6.85	29.90 1.02 -3.90	30.65 1.32 -0.06	34.80 1.69 0.00	37.74 2.10 -0.67	46.72 1.93 -15.56	47.00 2.27 -11.84	49.54 2.25 -14.15	45.73 2.22 -10.42	44.83 2.23 -10.76	43.44 2.12 -9.72	42.73 2.00 -8.47	44.03 1.96 -11.49	49.69 2.47 -12.91	62.63 2.82 -24.57	51.78 2.42 -16.16	45.68 2.04 -14.43	41.74 1.99 -10.10	39.95 1.57 -10.87	39.24 1.21 -13.23	35.62 1.33 -5.38

UPPER RAQUET___HYD 24056	31.22 -0.93 0.00	27.34 -0.79 0.00	23.39 -0.72 0.00	23.73 -0.73 0.00	24.12 -0.85 0.00	28.04 -1.23 0.00	31.69 -1.42 0.00	33.47 -1.50 0.00	28.12 -1.11 0.00	31.80 -1.08 0.00	32.31 -0.83 0.00	32.44 -0.66 0.00	31.14 -0.70 0.00	30.84 -0.76 0.00	31.39 -0.87 0.00	29.35 -1.22 0.00	32.63 -1.68 0.00	33.41 -1.83 0.00	31.51 -1.69 0.00	27.72 -1.49 0.00	28.43 -1.22 0.00	26.69 -0.82 0.00	24.05 -0.74 0.00	28.07 -0.84 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	33.73 1.58 0.00	29.67 1.38 -0.17	27.88 1.16 -2.61	27.74 1.17 -2.10	27.39 1.22 -1.19	30.72 1.43 -0.02	34.83 1.72 0.00	37.17 1.99 -0.20	38.41 2.28 -6.90	40.64 2.50 -5.25	42.03 2.62 -6.28	40.27 2.55 -4.62	39.06 2.45 -4.77	38.29 2.37 -4.31	38.50 2.48 -3.76	38.06 2.39 -5.10	42.85 2.81 -5.73	49.04 2.89 -10.91	43.03 2.66 -7.17	37.92 2.31 -6.41	36.45 2.31 -4.48	34.38 2.04 -4.82	32.40 1.74 -5.88	33.29 1.99 -2.39
VISCHER___FERRY HYD 24020	34.09 1.93 0.00	30.40 1.74 -0.53	33.82 1.47 -8.24	32.57 1.49 -6.61	30.27 1.52 -3.77	31.17 1.85 -0.06	35.20 2.09 0.00	37.96 2.34 -0.65	46.41 2.05 -15.13	46.67 2.27 -11.52	49.15 2.25 -13.76	45.48 2.25 -10.13	44.50 2.20 -10.46	43.24 2.18 -9.46	42.69 2.19 -8.24	43.86 2.11 -11.18	49.29 2.44 -12.55	61.80 2.68 -23.89	51.37 2.46 -15.71	45.34 2.10 -14.03	41.55 2.07 -9.82	39.87 1.79 -10.56	39.25 1.59 -12.87	35.96 1.82 -5.23
V_CMM_10_SYNC_DSASP 323787	31.16 -1.00 0.00	27.31 -0.82 0.00	23.41 -0.70 0.00	23.76 -0.71 0.00	24.22 -0.75 0.00	28.31 -0.97 0.00	32.02 -1.09 0.00	33.78 -1.19 0.00	28.29 -0.94 0.00	31.87 -1.02 0.00	32.11 -1.03 0.00	32.14 -0.96 0.00	30.88 -0.95 0.00	30.66 -0.95 0.00	31.29 -0.97 0.00	29.59 -0.98 0.00	33.07 -1.23 0.00	33.94 -1.30 0.00	32.01 -1.19 0.00	28.21 -0.99 0.00	28.67 -0.98 0.00	26.69 -0.82 0.00	24.03 -0.77 0.00	28.02 -0.90 0.00
V_CMP_10_SYNC_DSASP 323788	32.29 0.13 0.00	28.27 0.14 0.00	24.23 0.12 0.00	24.59 0.12 0.00	25.05 0.08 0.00	29.30 0.03 0.00	33.18 0.07 0.00	35.08 0.11 0.00	29.40 0.18 0.00	33.08 0.20 0.00	33.34 0.20 0.00	33.33 0.23 0.00	32.06 0.22 0.00	31.83 0.22 0.00	32.45 0.19 0.00	30.66 0.09 0.00	34.34 0.03 0.00	35.31 0.07 0.00	33.20 0.00 0.00	29.27 0.06 0.00	29.80 0.15 0.00	27.71 0.19 0.00	24.92 0.12 0.00	29.06 0.15 0.00
V_F_30_SYNC_DSASP 323786	33.96 1.80 0.00	30.28 1.63 -0.52	33.58 1.40 -8.07	32.37 1.42 -6.48	30.09 1.42 -3.70	31.05 1.73 -0.06	34.93 1.82 0.00	37.53 1.92 -0.64	45.77 1.64 -14.91	46.07 1.84 -11.35	48.55 1.85 -13.56	44.93 1.85 -9.98	43.93 1.78 -10.31	42.75 1.83 -9.32	42.18 1.81 -8.12	43.30 1.71 -11.01	48.69 2.02 -12.36	60.92 2.15 -23.53	50.67 1.99 -15.47	44.75 1.72 -13.82	41.07 1.75 -9.67	39.46 1.54 -10.41	38.93 1.46 -12.67	35.74 1.68 -5.15
V_XM_10_SYNC_DSASP 323789	32.29 0.13 0.00	28.27 0.14 0.00	24.23 0.12 0.00	24.59 0.12 0.00	25.05 0.08 0.00	29.30 0.03 0.00	33.18 0.07 0.00	35.08 0.11 0.00	29.40 0.18 0.00	33.08 0.20 0.00	33.34 0.20 0.00	33.33 0.23 0.00	32.06 0.22 0.00	31.83 0.22 0.00	32.45 0.19 0.00	30.66 0.09 0.00	34.34 0.03 0.00	35.31 0.07 0.00	33.20 0.00 0.00	29.27 0.06 0.00	29.80 0.15 0.00	27.71 0.19 0.00	24.92 0.12 0.00	29.06 0.15 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	34.57 2.41 0.00	30.72 2.22 -0.37	31.74 1.86 -5.77	30.98 1.88 -4.63	29.57 1.97 -2.63	31.71 2.40 -0.04	35.89 2.78 0.00	38.60 3.18 -0.45	43.44 2.78 -11.43	44.68 3.09 -8.70	46.68 3.15 -10.40	43.83 3.08 -7.65	42.71 2.96 -7.91	41.75 3.00 -7.14	41.57 3.10 -6.22	41.98 2.96 -8.44	47.12 3.29 -9.52	56.60 3.24 -18.12	48.17 3.05 -11.92	42.63 2.78 -10.64	39.92 2.82 -7.45	38.15 2.62 -8.01	36.86 2.31 -9.76	35.36 2.49 -3.96
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.76 2.60 0.00	30.93 2.42 -0.38	32.08 2.00 -5.97	31.29 2.03 -4.79	29.84 2.15 -2.72	31.95 2.64 -0.04	36.12 3.01 0.00	39.01 3.57 -0.47	44.06 3.10 -11.74	45.30 3.48 -8.93	47.32 3.51 -10.68	44.40 3.44 -7.86	43.27 3.31 -8.12	42.32 3.38 -7.33	42.06 3.42 -6.39	42.52 3.27 -8.67	47.76 3.67 -9.78	57.37 3.52 -18.61	48.83 3.39 -12.24	43.20 3.07 -10.93	40.38 3.08 -7.65	38.61 2.86 -8.23	37.32 2.50 -10.02	35.70 2.72 -4.07
WADING RIVER_IC_1 23522	36.35 4.18 -0.02	32.14 3.63 -0.38	33.02 2.94 -5.97	32.22 2.96 -4.80	30.86 3.17 -2.72	33.62 4.01 -0.34	40.67 4.57 -2.99	53.33 5.21 -13.15	54.86 4.62 -21.02	55.14 5.30 -16.96	51.73 5.17 -13.43	53.07 4.96 -15.00	49.80 4.74 -13.21	49.61 4.84 -13.17	49.61 4.97 -12.38	51.21 4.83 -15.80	61.38 5.14 -21.92	78.55 5.18 -38.13	68.10 4.68 -30.22	58.07 4.18 -24.69	54.83 4.15 -21.03	58.27 3.96 -26.79	45.25 3.70 -16.76	37.39 4.10 -4.37
WADING RIVER_IC_2 23547	36.35 4.18 -0.02	32.14 3.63 -0.38	33.02 2.94 -5.97	32.22 2.96 -4.80	30.86 3.17 -2.72	33.62 4.01 -0.34	40.67 4.57 -2.99	53.33 5.21 -13.15	54.86 4.62 -21.02	55.14 5.30 -16.96	51.73 5.17 -13.43	53.07 4.96 -15.00	49.80 4.74 -13.21	49.61 4.84 -13.17	49.61 4.97 -12.38	51.21 4.83 -15.80	61.38 5.14 -21.92	78.55 5.18 -38.13	68.10 4.68 -30.22	58.07 4.18 -24.69	54.83 4.15 -21.03	58.27 3.96 -26.79	45.25 3.70 -16.76	37.39 4.10 -4.37
WADING RIVER_IC_3 23601	36.35 4.18 -0.02	32.14 3.63 -0.38	33.02 2.94 -5.97	32.22 2.96 -4.80	30.86 3.17 -2.72	33.62 4.01 -0.34	40.67 4.57 -2.99	53.33 5.21 -13.15	54.86 4.62 -21.02	55.14 5.30 -16.96	51.73 5.17 -13.43	53.07 4.96 -15.00	49.80 4.74 -13.21	49.61 4.84 -13.17	49.61 4.97 -12.38	51.21 4.83 -15.80	61.38 5.14 -21.92	78.55 5.18 -38.13	68.10 4.68 -30.22	58.07 4.18 -24.69	54.83 4.15 -21.03	58.27 3.96 -26.79	45.25 3.70 -16.76	37.39 4.10 -4.37
WALDEN___HYDRO 24148	34.34 2.19 0.00	30.53 2.03 -0.37	31.61 1.66 -5.83	30.86 1.71 -4.68	29.42 1.80 -2.65	31.51 2.20 -0.04	35.63 2.52 0.00	38.33 2.90 -0.46	43.33 2.57 -11.53	44.52 2.86 -8.77	46.47 2.85 -10.48	43.63 2.81 -7.72	42.58 2.77 -7.97	41.65 2.85 -7.20	41.43 2.90 -6.28	41.90 2.81 -8.52	47.06 3.15 -9.60	56.68 3.17 -18.27	48.17 2.95 -12.01	42.57 2.63 -10.73	39.77 2.61 -7.51	37.99 2.39 -8.08	36.74 2.11 -9.84	35.19 2.28 -4.00
WARRENSBURG____ 23737	33.48 1.32 0.00	29.85 1.18 -0.54	33.60 0.97 -8.53	32.26 0.95 -6.85	29.90 1.02 -3.90	30.65 1.32 -0.06	34.80 1.69 0.00	37.74 2.10 -0.67	46.72 1.93 -15.56	47.00 2.27 -11.84	49.54 2.25 -14.15	45.73 2.22 -10.42	44.83 2.23 -10.76	43.44 2.12 -9.72	42.73 2.00 -8.47	44.03 1.96 -11.49	49.69 2.47 -12.91	62.63 2.82 -24.57	51.78 2.42 -16.16	45.68 2.04 -14.43	41.74 1.99 -10.10	39.95 1.57 -10.87	39.24 1.21 -13.23	35.62 1.33 -5.38
WATERSIDE___6 8 9 23538	34.92 2.77 0.00	31.04 2.53 -0.38	32.16 2.07 -5.97	31.37 2.10 -4.79	29.91 2.22 -2.72	32.06 2.75 -0.04	36.19 3.08 0.00	38.97 3.53 -0.47	44.04 3.07 -11.74	45.27 3.45 -8.93	47.32 3.51 -10.68	44.37 3.41 -7.86	43.27 3.31 -8.12	42.29 3.35 -7.34	42.03 3.39 -6.39	42.52 3.27 -8.67	47.76 3.67 -9.78	57.37 3.52 -18.61	48.79 3.35 -12.24	43.20 3.07 -10.93	40.36 3.05 -7.65	38.69 2.95 -8.23	37.45 2.63 -10.02	35.85 2.86 -4.07

WDELAWARE___HYD 323627	33.96 1.80 0.00	30.13 1.66 -0.34	30.84 1.35 -5.38	30.15 1.37 -4.32	28.84 1.42 -2.45	31.03 1.73 -0.04	35.13 2.02 0.00	37.70 2.31 -0.42	42.29 2.22 -10.84	43.57 2.43 -8.25	45.41 2.42 -9.86	42.67 2.32 -7.25	41.72 2.39 -7.50	40.68 2.31 -6.77	40.64 2.48 -5.90	40.96 2.39 -8.01	46.17 2.85 -9.02	55.26 2.85 -17.17	47.05 2.56 -11.29	41.57 2.28 -10.08	38.93 2.22 -7.06	37.12 2.01 -7.59	35.78 1.74 -9.25	34.55 1.88 -3.76
WEST BABYLON___IC 23714	36.22 4.05 -0.02	32.08 3.57 -0.38	32.98 2.89 -5.97	32.17 2.91 -4.80	30.81 3.12 -2.72	33.53 3.92 -0.34	40.57 4.47 -2.99	53.26 5.14 -13.15	54.74 4.50 -21.02	54.94 5.10 -16.96	51.24 4.67 -13.43	52.93 4.83 -15.00	49.73 4.68 -13.21	49.51 4.74 -13.17	49.51 4.87 -12.38	50.84 4.46 -15.80	60.90 4.67 -21.92	77.95 4.58 -38.13	67.70 4.31 -30.18	57.82 4.03 -24.58	54.60 4.03 -20.92	50.99 3.80 -19.68	45.17 3.62 -16.76	37.27 3.99 -4.37
WEST CANADA___HYD 24049	32.41 0.26 0.00	28.34 0.22 0.01	24.17 0.19 0.14	24.55 0.19 0.11	25.11 0.20 0.06	29.50 0.23 0.00	33.37 0.26 0.00	35.27 0.31 0.01	29.40 0.18 0.00	33.08 0.20 0.00	33.34 0.20 0.00	33.33 0.23 0.00	32.03 0.19 0.00	31.79 0.19 0.00	32.45 0.19 0.00	30.76 0.18 0.00	34.52 0.21 0.00	35.49 0.25 0.00	33.40 0.20 0.00	29.38 0.18 0.00	29.83 0.18 0.00	27.68 0.17 0.00	24.92 0.12 0.00	29.06 0.15 0.00
WESTERN_NY_WIND 24143	31.26 -0.90 0.00	26.89 -1.29 -0.06	24.01 -1.01 -0.92	24.15 -1.05 -0.74	24.34 -1.05 -0.42	28.34 -0.94 -0.01	31.72 -1.39 0.00	34.06 -0.98 -0.07	31.02 -0.53 -2.32	33.96 -0.69 -1.76	34.48 -0.76 -2.11	33.59 -1.06 -1.55	32.46 -0.99 -1.60	32.10 -0.95 -1.45	32.45 -1.06 -1.26	31.43 -0.86 -1.71	35.85 -0.41 -1.95	38.96 0.00 -3.72	35.48 -0.17 -2.44	31.07 -0.32 -2.18	30.53 -0.65 -1.53	28.28 -0.88 -1.64	26.00 -0.79 -2.00	29.41 -0.32 -0.81
WESTOVER___LESR 323668	32.57 0.42 0.00	28.54 0.28 -0.13	26.31 0.24 -1.96	26.29 0.24 -1.58	26.14 0.28 -0.90	29.66 0.38 -0.01	33.57 0.46 0.00	35.75 0.63 -0.15	35.12 0.88 -5.01	37.62 0.92 -3.82	38.66 0.96 -4.56	37.28 0.83 -3.36	36.13 0.83 -3.47	35.56 0.82 -3.13	35.86 0.87 -2.73	35.16 0.89 -3.70	39.56 1.10 -4.15	44.31 1.16 -7.91	39.43 1.03 -5.20	34.73 0.88 -4.64	33.73 0.83 -3.25	31.67 0.66 -3.50	29.65 0.59 -4.26	31.39 0.75 -1.73
WETHRSFD_WT_PWR 323626	31.35 -0.80 0.00	27.08 -1.13 -0.08	24.41 -0.89 -1.19	24.49 -0.93 -0.95	24.59 -0.92 -0.54	28.49 -0.79 -0.01	31.95 -1.16 0.00	34.22 -0.84 -0.09	31.90 -0.35 -3.02	34.62 -0.56 -2.30	35.32 -0.56 -2.74	34.26 -0.86 -2.02	33.07 -0.86 -2.09	32.73 -0.76 -1.89	33.09 -0.81 -1.64	32.19 -0.61 -2.23	36.52 -0.31 -2.53	39.98 -0.07 -4.81	36.23 -0.13 -3.16	31.80 -0.23 -2.82	31.15 -0.48 -1.98	28.95 -0.69 -2.13	26.86 -0.52 -2.59	29.82 -0.14 -1.05
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	34.44 2.28 0.00	30.63 2.14 -0.37	31.67 1.78 -5.78	30.91 1.81 -4.64	29.50 1.90 -2.63	31.62 2.31 -0.04	35.76 2.65 0.00	38.50 3.08 -0.45	43.30 2.63 -11.44	44.52 2.93 -8.71	46.49 2.95 -10.41	43.64 2.88 -7.66	42.55 2.80 -7.91	41.60 2.85 -7.15	41.42 2.93 -6.23	41.83 2.81 -8.45	46.96 3.12 -9.53	56.41 3.03 -18.14	48.02 2.89 -11.93	42.49 2.63 -10.65	39.80 2.70 -7.46	38.07 2.53 -8.02	36.77 2.21 -9.77	35.28 2.40 -3.97
YORK___WARBASSE 23770	35.02 2.86 0.00	31.10 2.59 -0.38	32.21 2.12 -5.97	31.39 2.13 -4.79	29.94 2.25 -2.72	32.09 2.78 -0.04	36.26 3.15 0.00	39.04 3.60 -0.47	44.10 3.13 -11.74	45.37 3.55 -8.93	47.46 3.64 -10.68	44.46 3.51 -7.86	43.33 3.37 -8.12	42.38 3.45 -7.34	42.13 3.48 -6.39	42.61 3.36 -8.67	47.89 3.81 -9.78	57.58 3.73 -18.61	48.96 3.52 -12.24	43.35 3.21 -10.93	40.48 3.17 -7.65	38.80 3.05 -8.23	37.55 2.73 -10.02	35.93 2.95 -4.07