

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/06/2016

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	33.63	31.03	33.40	33.69	33.38	34.69	41.52	43.55	44.65	46.21	46.10	44.84	42.45	42.76	42.50	42.50	54.88	63.22	58.72	53.73	47.24	40.10	36.36	33.55
24138	2.80	2.46	2.38	2.28	2.35	2.54	3.50	4.27	4.47	4.60	4.37	4.55	4.35	4.11	4.08	4.12	4.94	5.47	5.60	5.13	4.58	3.84	3.32	2.93
	0.00	-0.30	-2.05	-3.25	-2.07	0.00	0.00	-0.47	-1.95	-3.62	-6.46	-3.88	-3.87	-6.25	-6.56	-6.16	-9.47	-10.12	-3.93	-4.38	-4.51	-5.03	-4.85	-2.44
74TH STREET_GT_1	33.65	31.06	33.43	33.72	33.38	34.69	41.52	43.59	44.66	46.21	46.13	44.87	42.46	42.76	42.50	42.50	54.88	63.22	58.72	53.77	47.28	40.16	36.39	33.58
24260	2.83	2.49	2.40	2.31	2.35	2.54	3.50	4.31	4.47	4.60	4.41	4.59	4.35	4.11	4.08	4.12	4.94	5.47	5.60	5.17	4.61	3.90	3.35	2.96
	0.00	-0.30	-2.05	-3.25	-2.07	0.00	0.00	-0.47	-1.95	-3.62	-6.46	-3.88	-3.88	-6.25	-6.56	-6.16	-9.47	-10.12	-3.93	-4.38	-4.51	-5.03	-4.85	-2.44
74TH STREET_GT_2	33.65	31.06	33.43	33.72	33.38	34.69	41.52	43.59	44.66	46.21	46.13	44.87	42.46	42.76	42.50	42.50	54.88	63.22	58.72	53.77	47.28	40.16	36.39	33.58
24261	2.83	2.49	2.40	2.31	2.35	2.54	3.50	4.31	4.47	4.60	4.41	4.59	4.35	4.11	4.08	4.12	4.94	5.47	5.60	5.17	4.61	3.90	3.35	2.96
	0.00	-0.30	-2.05	-3.25	-2.07	0.00	0.00	-0.47	-1.95	-3.62	-6.46	-3.88	-3.88	-6.25	-6.56	-6.16	-9.47	-10.12	-3.93	-4.38	-4.51	-5.03	-4.85	-2.44
ADK HUDSON___FALLS	33.23	31.06	34.30	35.23	34.32	34.53	40.88	42.73	44.37	46.36	47.73	45.10	42.93	44.43	43.49	40.42	57.79	66.94	59.24	54.07	47.81	41.12	37.63	34.05
24011	2.41	2.35	2.29	2.25	2.29	2.38	2.85	3.22	3.29	3.04	2.96	2.99	3.01	2.82	2.77	2.80	3.44	4.33	4.28	3.54	2.98	2.44	2.26	2.26
	0.00	-0.44	-3.04	-4.81	-3.06	0.00	0.00	-0.69	-2.85	-5.32	-9.50	-5.70	-5.69	-9.22	-8.86	-5.40	-13.87	-14.98	-5.78	-6.31	-6.67	-7.45	-7.18	-3.62
ADK RESOURCE___RCVRY	33.87	31.59	34.65	35.46	34.76	35.24	41.83	43.68	45.32	47.34	48.42	45.95	43.61	44.93	44.09	41.23	58.53	67.63	60.35	55.30	48.73	41.82	38.16	34.63
23798	3.05	2.89	2.72	2.62	2.81	3.09	3.80	4.19	4.28	4.14	3.88	3.97	3.83	3.56	3.50	3.54	4.41	5.43	5.51	4.78	4.08	3.34	2.99	2.93
	0.00	-0.43	-2.96	-4.68	-2.98	0.00	0.00	-0.68	-2.80	-5.20	-9.27	-5.57	-5.55	-8.97	-8.72	-5.47	-13.64	-14.58	-5.67	-6.30	-6.49	-7.25	-6.99	-3.52
ADK S GLENS___FALLS	33.23	31.06	34.30	35.23	34.32	34.53	40.88	42.73	44.37	46.36	47.73	45.10	42.93	44.43	43.49	40.42	57.79	66.94	59.24	54.07	47.81	41.12	37.63	34.05
24028	2.41	2.35	2.29	2.25	2.29	2.38	2.85	3.22	3.29	3.04	2.96	2.99	3.01	2.82	2.77	2.80	3.44	4.33	4.28	3.54	2.98	2.44	2.26	2.26
	0.00	-0.44	-3.04	-4.81	-3.06	0.00	0.00	-0.69	-2.85	-5.32	-9.50	-5.70	-5.69	-9.22	-8.86	-5.40	-13.87	-14.98	-5.78	-6.31	-6.67	-7.45	-7.18	-3.62
ADK_NYS___DAM	33.19	30.91	34.06	34.87	34.13	34.59	40.88	42.70	44.39	46.48	47.53	45.08	42.70	44.05	43.21	40.33	57.48	66.32	59.09	54.30	47.85	41.09	37.51	33.96
23527	2.37	2.21	2.14	2.05	2.20	2.44	2.85	3.22	3.37	3.30	3.03	3.13	2.94	2.72	2.68	2.71	3.44	4.19	4.28	3.80	3.24	2.65	2.37	2.28
	0.00	-0.43	-2.94	-4.66	-2.96	0.00	0.00	-0.67	-2.79	-5.18	-9.23	-5.54	-5.53	-8.93	-8.67	-5.41	-13.57	-14.50	-5.64	-6.27	-6.46	-7.21	-6.95	-3.50
AIR_PRODUCTS___DRP	32.76	30.54	33.75	34.58	33.76	34.14	40.08	41.89	43.52	45.60	46.72	44.24	41.90	43.33	42.46	39.42	56.57	65.15	58.02	53.32	47.04	40.38	36.95	33.48
24190	1.94	1.84	1.86	1.80	1.86	1.99	2.05	2.41	2.52	2.47	2.29	2.33	2.19	2.08	2.04	2.06	2.63	3.14	3.25	2.87	2.48	2.00	1.86	1.83
	0.00	-0.42	-2.92	-4.62	-2.94	0.00	0.00	-0.67	-2.76	-5.14	-9.16	-5.50	-5.48	-8.86	-8.56	-5.14	-13.46	-14.38	-5.59	-6.22	-6.41	-7.16	-6.90	-3.47
ALBANY___1	32.76	30.54	33.75	34.58	33.76	34.14	40.08	41.89	43.52	45.60	46.72	44.24	41.90	43.33	42.46	39.42	56.57	65.15	58.02	53.32	47.04	40.38	36.95	33.48
23571	1.94	1.84	1.86	1.80	1.86	1.99	2.05	2.41	2.52	2.47	2.29	2.33	2.19	2.08	2.04	2.06	2.63	3.14	3.25	2.87	2.48	2.00	1.86	1.83
	0.00	-0.42	-2.92	-4.62	-2.94	0.00	0.00	-0.67	-2.76	-5.14	-9.16	-5.50	-5.48	-8.86	-8.56	-5.14	-13.46	-14.38	-5.59	-6.22	-6.41	-7.16	-6.90	-3.47
ALBANY___2	32.76	30.54	33.75	34.58	33.76	34.14	40.08	41.89	43.52	45.60	46.72	44.24	41.90	43.33	42.46	39.42	56.57	65.15	58.02	53.32	47.04	40.38	36.95	33.48
23572	1.94	1.84	1.86	1.80	1.86	1.99	2.05	2.41	2.52	2.47	2.29	2.33	2.19	2.08	2.04	2.06	2.63	3.14	3.25	2.87	2.48	2.00	1.86	1.83
	0.00	-0.42	-2.92	-4.62	-2.94	0.00	0.00	-0.67	-2.76	-5.14	-9.16	-5.50	-5.48	-8.86	-8.56	-5.14	-13.46	-14.38	-5.59	-6.22	-6.41	-7.16	-6.90	-3.47
ALBANY___3	32.76	30.54	33.75	34.58	33.76	34.14	40.08	41.89	43.52	45.60	46.72	44.24	41.90	43.33	42.46	39.42	56.57	65.15	58.02	53.32	47.04	40.38	36.95	33.48
23573	1.94	1.84	1.86	1.80	1.86	1.99	2.05	2.41	2.52	2.47	2.29	2.33	2.19	2.08	2.04	2.06	2.63	3.14	3.25	2.87	2.48	2.00	1.86	1.83
	0.00	-0.42	-2.92	-4.62	-2.94	0.00	0.00	-0.67	-2.76	-5.14	-9.16	-5.50	-5.48	-8.86	-8.56	-5.14	-13.46	-14.38	-5.59	-6.22	-6.41	-7.16	-6.90	-3.47
ALBANY___4	32.76	30.54	33.75	34.58	33.76	34.14	40.08	41.89	43.52	45.60	46.72	44.24	41.90	43.33	42.46	39.42	56.57	65.15	58.02	53.32	47.04	40.38	36.95	33.48
23574	1.94	1.84	1.86	1.80	1.86	1.99	2.05	2.41	2.52	2.47	2.29	2.33	2.19	2.08	2.04	2.06	2.63	3.14	3.25	2.87	2.48	2.00	1.86	1.83
	0.00	-0.42	-2.92	-4.62	-2.94	0.00	0.00	-0.67	-2.76	-5.14	-9.16	-5.50	-5.48	-8.86	-8.56	-5.14	-13.46	-14.38	-5.59	-6.22	-6.41	-7.16	-6.90	-3.47

ALBANY___LFGE 323615	32.98 2.16 0.00	30.75 2.04 -0.43	34.01 2.06 -2.97	34.87 2.00 -4.71	33.99 2.03 -2.99	34.34 2.19 0.00	40.39 2.36 0.00	42.21 2.72 -0.68	43.92 2.87 -2.82	46.00 2.77 -5.23	47.17 2.57 -9.33	44.63 2.62 -5.60	42.28 2.47 -5.58	43.75 2.33 -9.02	42.84 2.26 -8.72	39.79 2.32 -5.25	57.15 2.95 -13.72	65.86 3.57 -14.66	58.57 3.69 -5.70	53.79 3.23 -6.34	47.43 2.75 -6.53	40.77 2.25 -7.29	37.25 2.03 -7.03	33.72 2.00 -3.54
ALCOA_RYNLDS___DRP 24188	29.48 -1.27 0.08	27.34 -0.93 0.01	28.00 -0.93 0.05	27.18 -0.90 0.08	27.88 -1.04 0.05	30.88 -1.22 0.05	36.66 -1.37 0.00	37.48 -1.32 0.01	34.39 -1.53 2.31	34.37 -1.52 2.11	31.63 -1.38 2.26	33.26 -1.42 1.73	31.38 -1.34 1.51	31.02 -1.23 0.15	24.23 -1.28 6.36	24.30 -1.26 6.66	25.89 -1.58 13.00	45.12 -1.86 0.64	43.85 -1.92 3.41	27.44 -1.73 15.06	36.68 -1.37 0.10	29.92 -1.19 0.12	27.01 -1.07 0.11	27.19 -0.93 0.06
ALCOA___DSASP 323711	29.48 -1.27 0.08	27.34 -0.93 0.01	28.00 -0.93 0.05	27.18 -0.90 0.08	27.88 -1.04 0.05	30.88 -1.22 0.05	36.66 -1.37 0.00	37.48 -1.32 0.01	34.39 -1.53 2.31	34.37 -1.52 2.11	31.63 -1.38 2.26	33.26 -1.42 1.73	31.38 -1.34 1.51	31.02 -1.23 0.15	24.23 -1.28 6.36	24.30 -1.26 6.66	25.89 -1.58 13.00	45.12 -1.86 0.64	43.85 -1.92 3.41	27.44 -1.73 15.06	36.68 -1.37 0.10	29.92 -1.19 0.12	27.01 -1.07 0.11	27.19 -0.93 0.06
ALLEGHENY___COGEN 23514	30.94 0.12 0.00	28.19 -0.14 -0.05	29.21 -0.12 -0.35	28.54 -0.17 -0.55	29.26 -0.06 -0.35	32.57 0.42 0.00	39.39 1.37 0.00	39.20 0.31 -0.08	40.31 -0.04 -2.12	40.11 -0.34 -2.45	38.21 -0.42 -3.36	38.20 -0.47 -2.27	35.83 -0.51 -2.12	32.98 -0.49 -1.07	32.37 -0.51 -1.02	32.29 -0.52 -0.59	41.59 -0.48 -1.60	49.05 -0.28 -1.71	49.55 -0.29 -0.66	44.65 -0.31 -0.74	38.42 -0.50 -0.76	31.55 -0.53 -0.85	28.53 -0.48 -0.82	28.48 -0.11 -0.41
ALTONA_WT_PWR 323606	29.36 -1.39 0.07	27.29 -0.99 0.00	28.02 -0.96 0.00	27.23 -0.93 0.00	27.93 -1.04 0.00	30.92 -1.19 0.05	36.77 -1.25 0.00	37.61 -1.20 0.00	34.54 -1.49 2.20	34.55 -1.44 2.00	31.78 -1.34 2.15	33.46 -1.31 1.64	31.59 -1.20 1.44	31.13 -1.13 0.13	24.60 -1.21 6.05	24.62 -1.26 6.34	26.67 -1.62 12.18	45.24 -2.00 0.39	44.00 -2.02 3.16	28.15 -1.81 14.25	36.74 -1.41 0.00	29.98 -1.25 0.00	27.06 -1.13 0.00	27.22 -0.96 0.00
AMERICAN_REF_FUEL 24010	29.77 -1.05 0.00	27.16 -1.16 -0.05	28.10 -1.19 -0.31	27.36 -1.29 -0.50	28.01 -1.27 -0.32	31.09 -1.06 0.00	37.68 -0.34 0.00	35.93 -2.95 -0.07	44.67 -3.25 -9.69	44.66 -3.53 -10.20	45.14 -3.00 -12.87	42.17 -3.28 -9.04	39.58 -2.91 -8.26	30.57 -2.79 -0.97	30.05 -2.74 -0.93	30.04 -2.71 -0.53	38.24 -3.68 -1.45	44.70 -4.48 -1.55	44.97 -4.82 -0.60	40.73 -4.16 -0.67	35.30 -3.55 -0.69	29.25 -2.75 -0.77	26.51 -2.42 -0.74	27.12 -1.44 -0.37
ARTHUR_KILL_GT_1 23520	33.79 2.96 -0.01	31.21 2.63 -0.31	33.59 2.55 -2.06	33.84 2.42 -3.26	33.54 2.49 -2.08	34.79 2.64 0.00	41.64 3.61 0.00	43.67 4.38 -0.48	44.66 4.47 -1.95	46.25 4.63 -3.62	46.11 4.37 -6.47	44.70 4.40 -3.89	44.76 4.21 -6.32	45.05 4.02 -8.64	44.77 3.95 -8.96	45.05 4.03 -8.81	54.97 5.02 -9.47	63.31 5.57 -10.12	58.87 5.75 -3.93	53.95 5.35 -4.38	47.48 4.81 -4.52	40.14 3.87 -5.04	36.49 3.44 -4.86	33.73 3.10 -2.45
ARTHUR_KILL_2 23512	33.79 2.96 -0.01	31.21 2.63 -0.31	33.59 2.55 -2.06	33.84 2.42 -3.26	33.54 2.49 -2.08	34.79 2.64 0.00	41.64 3.61 0.00	43.67 4.38 -0.48	44.66 4.47 -1.95	46.25 4.63 -3.62	46.11 4.37 -6.47	44.70 4.40 -3.89	44.76 4.21 -6.32	45.05 4.02 -8.64	44.77 3.95 -8.96	45.05 4.03 -8.81	54.97 5.02 -9.47	63.31 5.57 -10.12	58.87 5.75 -3.93	53.95 5.35 -4.38	47.48 4.81 -4.52	40.14 3.87 -5.04	36.49 3.44 -4.86	33.73 3.10 -2.45
ARTHUR_KILL_3 23513	33.47 2.65 0.00	30.92 2.35 -0.30	33.29 2.26 -2.05	33.58 2.17 -3.25	33.24 2.20 -2.07	34.50 2.35 0.00	41.33 3.31 0.00	43.39 4.11 -0.47	44.47 4.28 -1.95	46.02 4.41 -3.62	45.92 4.20 -6.46	44.69 4.40 -3.88	42.32 4.21 -3.88	42.63 3.98 -6.25	42.37 3.95 -6.56	42.37 3.99 -6.16	54.64 4.69 -9.47	62.89 5.15 -10.12	58.38 5.27 -3.93	53.51 4.91 -4.38	47.09 4.42 -4.51	40.04 3.78 -5.03	36.31 3.27 -4.85	33.47 2.84 -2.44
ASHOKAN____ 23654	33.44 2.62 0.00	31.15 2.55 -0.32	33.70 2.49 -2.23	34.36 2.68 -3.53	33.67 2.46 -2.24	34.69 2.54 0.00	41.60 3.57 0.00	42.66 3.34 -0.51	43.56 3.21 -2.11	45.08 3.15 -3.93	45.09 2.82 -7.00	43.53 2.91 -4.20	40.68 2.26 -4.19	41.44 2.27 -6.78	40.92 2.20 -6.86	39.95 2.29 -5.44	54.40 3.64 -10.28	63.37 4.76 -10.98	58.52 5.07 -4.27	53.17 4.20 -4.75	46.44 3.39 -4.89	39.50 2.81 -5.46	35.88 2.42 -5.26	33.40 2.56 -2.65
ASTORIA_EAST_ENERGY_CC1 323581	33.73 2.90 -0.01	31.16 2.57 -0.31	33.56 2.52 -2.06	33.84 2.42 -3.26	33.54 2.49 -2.08	34.53 2.38 0.00	41.21 3.19 0.01	43.35 4.07 -0.46	44.42 4.24 -1.94	46.02 4.41 -3.62	45.91 4.20 -6.45	44.65 4.37 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.36 3.95 -6.55	42.36 3.99 -6.16	54.55 4.61 -9.46	62.74 5.00 -10.11	58.22 5.11 -3.93	53.41 4.82 -4.37	47.00 4.35 -4.50	39.98 3.71 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA_EAST_ENERGY_CC2 323582	33.73 2.90 -0.01	31.16 2.57 -0.31	33.56 2.52 -2.06	33.84 2.42 -3.26	33.54 2.49 -2.08	34.53 2.38 0.00	41.21 3.19 0.01	43.35 4.07 -0.46	44.42 4.24 -1.94	46.02 4.41 -3.62	45.91 4.20 -6.45	44.65 4.37 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.36 3.95 -6.55	42.36 3.99 -6.16	54.55 4.61 -9.46	62.74 5.00 -10.11	58.22 5.11 -3.93	53.41 4.82 -4.37	47.00 4.35 -4.50	39.98 3.71 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA_GT2_1 24094	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA_GT2_2 24095	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA_GT2_3 24096	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45

ASTORIA_GT2_4 24097	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA_GT3_1 24098	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA_GT3_2 24099	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA_GT3_3 24100	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA_GT3_4 24101	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA_GT4_1 24102	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA_GT4_2 24103	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA_GT4_3 24104	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA_GT4_4 24105	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA_GT_1 23523	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA_GT_10 24110	33.82 2.99 -0.01	31.21 2.63 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.79 2.64 0.00	41.64 3.61 0.00	43.75 4.46 -0.48	44.77 4.59 -1.95	46.33 4.71 -3.62	46.25 4.52 -6.47	44.99 4.70 -3.89	45.00 4.45 -6.32	45.28 4.24 -8.64	45.00 4.17 -8.96	45.28 4.25 -8.81	54.92 4.98 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.27 4.00 -5.04	36.51 3.47 -4.86	33.70 3.07 -2.45
ASTORIA_GT_11 24225	33.82 2.99 -0.01	31.21 2.63 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.79 2.64 0.00	41.64 3.61 0.00	43.75 4.46 -0.48	44.77 4.59 -1.95	46.33 4.71 -3.62	46.25 4.52 -6.47	44.99 4.70 -3.89	45.00 4.45 -6.32	45.28 4.24 -8.64	45.00 4.17 -8.96	45.28 4.25 -8.81	54.92 4.98 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.27 4.00 -5.04	36.51 3.47 -4.86	33.70 3.07 -2.45
ASTORIA_GT_12 24226	33.82 2.99 -0.01	31.21 2.63 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.79 2.64 0.00	41.64 3.61 0.00	43.75 4.46 -0.48	44.77 4.59 -1.95	46.33 4.71 -3.62	46.25 4.52 -6.47	44.99 4.70 -3.89	45.00 4.45 -6.32	45.28 4.24 -8.64	45.00 4.17 -8.96	45.28 4.25 -8.81	54.92 4.98 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.27 4.00 -5.04	36.51 3.47 -4.86	33.70 3.07 -2.45
ASTORIA_GT_13 24227	33.82 2.99 -0.01	31.21 2.63 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.79 2.64 0.00	41.64 3.61 0.00	43.75 4.46 -0.48	44.77 4.59 -1.95	46.33 4.71 -3.62	46.25 4.52 -6.47	44.99 4.70 -3.89	45.00 4.45 -6.32	45.28 4.24 -8.64	45.00 4.17 -8.96	45.28 4.25 -8.81	54.92 4.98 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.27 4.00 -5.04	36.51 3.47 -4.86	33.70 3.07 -2.45
ASTORIA_GT_5 24106	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45

ASTORIA_GT_7 24107	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA_GT_8 24108	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA___2 24149	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA___3 23516	33.82 2.99 -0.01	31.21 2.63 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.79 2.64 0.00	41.64 3.61 0.00	43.75 4.46 -0.48	44.77 4.59 -1.95	46.33 4.71 -3.62	46.25 4.52 -6.47	44.99 4.70 -3.89	45.00 4.45 -6.32	45.28 4.24 -8.64	45.00 4.17 -8.96	45.28 4.25 -8.81	54.92 4.98 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.27 4.00 -5.04	36.51 3.47 -4.86	33.70 3.07 -2.45
ASTORIA___4 23517	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.56 2.41 0.00	41.21 3.19 0.01	43.38 4.11 -0.46	44.46 4.28 -1.94	46.02 4.41 -3.62	45.95 4.23 -6.45	44.68 4.40 -3.87	42.35 4.24 -3.87	42.62 3.98 -6.24	42.40 3.98 -6.55	42.40 4.03 -6.16	54.55 4.61 -9.46	62.78 5.05 -10.11	58.27 5.16 -3.93	53.41 4.82 -4.37	47.04 4.39 -4.50	40.01 3.75 -5.04	36.32 3.27 -4.86	33.59 2.96 -2.45
ASTORIA___5 23518	33.82 2.99 -0.01	31.21 2.63 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.79 2.64 0.00	41.64 3.61 0.00	43.75 4.46 -0.48	44.77 4.59 -1.95	46.33 4.71 -3.62	46.25 4.52 -6.47	44.99 4.70 -3.89	45.00 4.45 -6.32	45.28 4.24 -8.64	45.00 4.17 -8.96	45.28 4.25 -8.81	54.92 4.98 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.27 4.00 -5.04	36.51 3.47 -4.86	33.70 3.07 -2.45
AST_ENERGY_2_CC3 323677	33.53 2.71 0.00	30.98 2.40 -0.30	33.32 2.29 -2.05	33.61 2.20 -3.25	33.30 2.26 -2.07	34.56 2.41 0.00	41.41 3.38 0.00	43.47 4.19 -0.47	44.54 4.36 -1.95	46.14 4.52 -3.62	46.03 4.30 -6.46	44.76 4.48 -3.88	42.35 4.24 -3.88	42.69 4.05 -6.25	42.40 3.98 -6.56	42.44 4.06 -6.16	54.76 4.81 -9.47	63.08 5.33 -10.12	58.57 5.46 -3.93	53.64 5.04 -4.38	47.16 4.50 -4.51	40.07 3.81 -5.03	36.34 3.30 -4.85	33.50 2.88 -2.44
AST_ENERGY_2_CC4 323678	33.53 2.71 0.00	30.98 2.40 -0.30	33.32 2.29 -2.05	33.61 2.20 -3.25	33.30 2.26 -2.07	34.56 2.41 0.00	41.41 3.38 0.00	43.47 4.19 -0.47	44.54 4.36 -1.95	46.14 4.52 -3.62	46.03 4.30 -6.46	44.76 4.48 -3.88	42.35 4.24 -3.88	42.69 4.05 -6.25	42.40 3.98 -6.56	42.44 4.06 -6.16	54.76 4.81 -9.47	63.08 5.33 -10.12	58.57 5.46 -3.93	53.64 5.04 -4.38	47.16 4.50 -4.51	40.07 3.81 -5.03	36.34 3.30 -4.85	33.50 2.88 -2.44
ATHENS_STG_1 23668	32.48 1.66 0.00	30.14 1.50 -0.36	33.02 1.56 -2.48	33.58 1.49 -3.93	33.03 1.56 -2.50	33.79 1.64 0.00	39.96 1.94 0.00	41.67 2.29 -0.57	42.96 2.37 -2.36	44.77 2.40 -4.38	45.33 2.26 -7.80	43.43 2.33 -4.69	41.09 2.19 -4.67	42.02 2.08 -7.55	41.03 2.04 -7.12	37.84 2.06 -3.56	54.48 2.55 -11.45	62.76 2.91 -12.23	56.94 3.00 -4.75	52.26 2.74 -5.29	46.01 2.41 -5.45	39.31 2.00 -6.09	35.83 1.78 -5.86	32.77 1.63 -2.95
ATHENS_STG_2 23670	32.48 1.66 0.00	30.14 1.50 -0.36	33.02 1.56 -2.48	33.58 1.49 -3.93	33.03 1.56 -2.50	33.79 1.64 0.00	39.96 1.94 0.00	41.67 2.29 -0.57	42.96 2.37 -2.36	44.77 2.40 -4.38	45.33 2.26 -7.80	43.43 2.33 -4.69	41.09 2.19 -4.67	42.02 2.08 -7.55	41.03 2.04 -7.12	37.84 2.06 -3.56	54.48 2.55 -11.45	62.76 2.91 -12.23	56.94 3.00 -4.75	52.26 2.74 -5.29	46.01 2.41 -5.45	39.31 2.00 -6.09	35.83 1.78 -5.86	32.77 1.63 -2.95
ATHENS_STG_3 23677	32.48 1.66 0.00	30.14 1.50 -0.36	33.02 1.56 -2.48	33.58 1.49 -3.93	33.03 1.56 -2.50	33.79 1.64 0.00	39.96 1.94 0.00	41.67 2.29 -0.57	42.96 2.37 -2.36	44.77 2.40 -4.38	45.33 2.26 -7.80	43.43 2.33 -4.69	41.09 2.19 -4.67	42.02 2.08 -7.55	41.03 2.04 -7.12	37.84 2.06 -3.56	54.48 2.55 -11.45	62.76 2.91 -12.23	56.94 3.00 -4.75	52.26 2.74 -5.29	46.01 2.41 -5.45	39.31 2.00 -6.09	35.83 1.78 -5.86	32.77 1.63 -2.95
AUBURN___LFGE 323710	31.38 0.56 0.00	28.68 0.37 -0.04	29.58 0.35 -0.26	28.91 0.34 -0.41	29.67 0.44 -0.26	32.89 0.74 0.00	39.28 1.25 0.00	39.84 0.97 -0.06	39.25 0.76 -0.25	39.22 0.76 -0.46	36.62 0.53 -0.82	37.45 0.55 -0.49	35.13 0.41 -0.49	33.58 0.39 -0.80	32.98 0.35 -0.77	33.07 0.42 -0.44	42.40 0.73 -1.20	50.19 1.29 -1.28	51.05 1.38 -0.50	45.92 1.15 -0.55	39.49 0.76 -0.57	32.39 0.53 -0.64	29.17 0.37 -0.61	28.97 0.48 -0.31
BABYLON_RES_REC 323704	35.02 3.64 -0.57	31.74 3.17 -0.30	33.90 2.87 -2.05	34.14 2.73 -3.25	33.99 2.96 -2.07	35.61 3.44 -0.02	50.26 4.22 -8.01	52.39 5.01 -8.57	54.36 5.13 -11.00	52.73 5.25 -9.49	51.82 4.97 -11.57	47.62 5.13 -6.08	48.68 4.86 -9.60	45.94 4.57 -8.98	47.43 4.52 -11.05	47.09 4.57 -10.30	58.23 5.55 -12.20	83.06 6.05 -29.39	78.58 6.20 -23.20	64.10 5.88 -14.00	55.98 5.19 -12.64	51.08 4.34 -15.51	43.88 3.98 -11.71	36.41 3.64 -4.60
BARRETT_IC_1 23704	34.88 3.48 -0.58	31.67 3.08 -0.31	33.88 2.84 -2.06	34.15 2.73 -3.26	33.94 2.90 -2.08	35.49 3.31 -0.02	50.26 4.22 -8.01	52.27 4.89 -8.56	54.24 5.01 -11.00	52.58 5.09 -9.49	51.67 4.83 -11.57	47.51 5.03 -6.08	48.55 4.73 -9.60	45.88 4.50 -8.98	47.34 4.43 -11.05	46.99 4.48 -10.30	58.19 5.50 -12.20	83.25 6.24 -29.39	78.77 6.39 -23.20	64.10 5.88 -14.00	55.98 5.19 -12.64	51.02 4.28 -15.51	43.71 3.80 -11.72	37.84 3.41 -6.25
BARRETT_IC_10 23701	34.88 3.48 -0.58	31.67 3.08 -0.31	33.88 2.84 -2.06	34.15 2.73 -3.26	33.94 2.90 -2.08	35.49 3.31 -0.02	50.26 4.22 -8.01	52.27 4.89 -8.56	54.24 5.01 -11.00	52.58 5.09 -9.49	51.67 4.83 -11.57	47.51 5.03 -6.08	48.55 4.73 -9.60	45.88 4.50 -8.98	47.34 4.43 -11.05	46.99 4.48 -10.30	58.19 5.50 -12.20	83.25 6.24 -29.39	78.77 6.39 -23.20	64.10 5.88 -14.00	55.98 5.19 -12.64	51.02 4.28 -15.51	43.71 3.80 -11.72	37.84 3.41 -6.25

BARRETT_IC_11 23702	34.88 3.48 -0.58	31.67 3.08 -0.31	33.88 2.84 -2.06	34.15 2.73 -3.26	33.94 2.90 -2.08	35.49 3.31 -0.02	50.26 4.22 -8.01	52.27 4.89 -8.56	54.24 5.01 -11.00	52.58 5.09 -9.49	51.67 4.83 -11.57	47.51 5.03 -6.08	48.55 4.73 -9.60	45.88 4.50 -8.98	47.34 4.43 -11.05	46.99 4.48 -10.30	58.19 5.50 -12.20	83.25 6.24 -29.39	78.77 6.39 -23.20	64.10 5.88 -14.00	55.98 5.19 -12.64	51.02 4.28 -15.51	43.71 3.80 -11.72	37.84 3.41 -6.25
BARRETT_IC_12 23703	34.88 3.48 -0.58	31.67 3.08 -0.31	33.88 2.84 -2.06	34.15 2.73 -3.26	33.94 2.90 -2.08	35.49 3.31 -0.02	50.26 4.22 -8.01	52.27 4.89 -8.56	54.24 5.01 -11.00	52.58 5.09 -9.49	51.67 4.83 -11.57	47.51 5.03 -6.08	48.55 4.73 -9.60	45.88 4.50 -8.98	47.34 4.43 -11.05	46.99 4.48 -10.30	58.19 5.50 -12.20	83.25 6.24 -29.39	78.77 6.39 -23.20	64.10 5.88 -14.00	55.98 5.19 -12.64	51.02 4.28 -15.51	43.71 3.80 -11.72	37.84 3.41 -6.25
BARRETT_IC_2 23705	34.88 3.48 -0.58	31.67 3.08 -0.31	33.88 2.84 -2.06	34.15 2.73 -3.26	33.94 2.90 -2.08	35.49 3.31 -0.02	50.26 4.22 -8.01	52.27 4.89 -8.56	54.24 5.01 -11.00	52.58 5.09 -9.49	51.67 4.83 -11.57	47.51 5.03 -6.08	48.55 4.73 -9.60	45.88 4.50 -8.98	47.34 4.43 -11.05	46.99 4.48 -10.30	58.19 5.50 -12.20	83.25 6.24 -29.39	78.77 6.39 -23.20	64.10 5.88 -14.00	55.98 5.19 -12.64	51.02 4.28 -15.51	43.71 3.80 -11.72	37.84 3.41 -6.25
BARRETT_IC_3 23706	34.88 3.48 -0.58	31.67 3.08 -0.31	33.88 2.84 -2.06	34.15 2.73 -3.26	33.94 2.90 -2.08	35.49 3.31 -0.02	50.26 4.22 -8.01	52.27 4.89 -8.56	54.24 5.01 -11.00	52.58 5.09 -9.49	51.67 4.83 -11.57	47.51 5.03 -6.08	48.55 4.73 -9.60	45.88 4.50 -8.98	47.34 4.43 -11.05	46.99 4.48 -10.30	58.19 5.50 -12.20	83.25 6.24 -29.39	78.77 6.39 -23.20	64.10 5.88 -14.00	55.98 5.19 -12.64	51.02 4.28 -15.51	43.71 3.80 -11.72	37.84 3.41 -6.25
BARRETT_IC_4 23707	34.88 3.48 -0.58	31.67 3.08 -0.31	33.88 2.84 -2.06	34.15 2.73 -3.26	33.94 2.90 -2.08	35.49 3.31 -0.02	50.26 4.22 -8.01	52.27 4.89 -8.56	54.24 5.01 -11.00	52.58 5.09 -9.49	51.67 4.83 -11.57	47.51 5.03 -6.08	48.55 4.73 -9.60	45.88 4.50 -8.98	47.34 4.43 -11.05	46.99 4.48 -10.30	58.19 5.50 -12.20	83.25 6.24 -29.39	78.77 6.39 -23.20	64.10 5.88 -14.00	55.98 5.19 -12.64	51.02 4.28 -15.51	43.71 3.80 -11.72	37.84 3.41 -6.25
BARRETT_IC_5 23708	34.88 3.48 -0.58	31.67 3.08 -0.31	33.88 2.84 -2.06	34.15 2.73 -3.26	33.94 2.90 -2.08	35.49 3.31 -0.02	50.26 4.22 -8.01	52.27 4.89 -8.56	54.24 5.01 -11.00	52.58 5.09 -9.49	51.67 4.83 -11.57	47.51 5.03 -6.08	48.55 4.73 -9.60	45.88 4.50 -8.98	47.34 4.43 -11.05	46.99 4.48 -10.30	58.19 5.50 -12.20	83.25 6.24 -29.39	78.77 6.39 -23.20	64.10 5.88 -14.00	55.98 5.19 -12.64	51.02 4.28 -15.51	43.71 3.80 -11.72	37.84 3.41 -6.25
BARRETT_IC_6 23709	34.88 3.48 -0.58	31.67 3.08 -0.31	33.88 2.84 -2.06	34.15 2.73 -3.26	33.94 2.90 -2.08	35.49 3.31 -0.02	50.26 4.22 -8.01	52.27 4.89 -8.56	54.24 5.01 -11.00	52.58 5.09 -9.49	51.67 4.83 -11.57	47.51 5.03 -6.08	48.55 4.73 -9.60	45.88 4.50 -8.98	47.34 4.43 -11.05	46.99 4.48 -10.30	58.19 5.50 -12.20	83.25 6.24 -29.39	78.77 6.39 -23.20	64.10 5.88 -14.00	55.98 5.19 -12.64	51.02 4.28 -15.51	43.71 3.80 -11.72	37.84 3.41 -6.25

BAYONEEC___CTG4 323685	33.56 2.74 0.00	30.98 2.40 -0.30	33.35 2.32 -2.05	33.63 2.22 -3.25	33.33 2.29 -2.07	34.59 2.44 0.00	41.45 3.42 0.00	43.51 4.23 -0.47	44.58 4.40 -1.95	46.14 4.52 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.39 4.28 -3.88	42.73 4.08 -6.25	42.44 4.01 -6.56	42.47 4.09 -6.16	54.76 4.81 -9.47	63.08 5.33 -10.12	58.57 5.46 -3.93	53.64 5.04 -4.38	47.20 4.54 -4.51	40.10 3.84 -5.03	36.36 3.32 -4.85	33.53 2.90 -2.44
BAYONEEC___CTG5 323686	33.56 2.74 0.00	30.98 2.40 -0.30	33.35 2.32 -2.05	33.63 2.22 -3.25	33.33 2.29 -2.07	34.59 2.44 0.00	41.45 3.42 0.00	43.51 4.23 -0.47	44.58 4.40 -1.95	46.14 4.52 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.39 4.28 -3.88	42.73 4.08 -6.25	42.44 4.01 -6.56	42.47 4.09 -6.16	54.76 4.81 -9.47	63.08 5.33 -10.12	58.57 5.46 -3.93	53.64 5.04 -4.38	47.20 4.54 -4.51	40.10 3.84 -5.03	36.36 3.32 -4.85	33.53 2.90 -2.44
BAYONEEC___CTG6 323687	33.56 2.74 0.00	30.98 2.40 -0.30	33.35 2.32 -2.05	33.63 2.22 -3.25	33.33 2.29 -2.07	34.59 2.44 0.00	41.45 3.42 0.00	43.51 4.23 -0.47	44.58 4.40 -1.95	46.14 4.52 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.39 4.28 -3.88	42.73 4.08 -6.25	42.44 4.01 -6.56	42.47 4.09 -6.16	54.76 4.81 -9.47	63.08 5.33 -10.12	58.57 5.46 -3.93	53.64 5.04 -4.38	47.20 4.54 -4.51	40.10 3.84 -5.03	36.36 3.32 -4.85	33.53 2.90 -2.44
BAYONEEC___CTG7 323688	33.56 2.74 0.00	30.98 2.40 -0.30	33.35 2.32 -2.05	33.63 2.22 -3.25	33.33 2.29 -2.07	34.59 2.44 0.00	41.45 3.42 0.00	43.51 4.23 -0.47	44.58 4.40 -1.95	46.14 4.52 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.39 4.28 -3.88	42.73 4.08 -6.25	42.44 4.01 -6.56	42.47 4.09 -6.16	54.76 4.81 -9.47	63.08 5.33 -10.12	58.57 5.46 -3.93	53.64 5.04 -4.38	47.20 4.54 -4.51	40.10 3.84 -5.03	36.36 3.32 -4.85	33.53 2.90 -2.44
BAYONEEC___CTG8 323689	33.56 2.74 0.00	30.98 2.40 -0.30	33.35 2.32 -2.05	33.63 2.22 -3.25	33.33 2.29 -2.07	34.59 2.44 0.00	41.45 3.42 0.00	43.51 4.23 -0.47	44.58 4.40 -1.95	46.14 4.52 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.39 4.28 -3.88	42.73 4.08 -6.25	42.44 4.01 -6.56	42.47 4.09 -6.16	54.76 4.81 -9.47	63.08 5.33 -10.12	58.57 5.46 -3.93	53.64 5.04 -4.38	47.20 4.54 -4.51	40.10 3.84 -5.03	36.36 3.32 -4.85	33.53 2.90 -2.44
BEACON___LESR 323632	33.10 2.28 0.00	30.85 2.15 -0.42	34.04 2.17 -2.89	34.88 2.14 -4.58	34.03 2.14 -2.91	34.50 2.35 0.00	40.54 2.51 0.00	42.38 2.91 -0.66	44.03 3.06 -2.74	46.05 2.97 -5.09	47.06 2.72 -9.08	44.66 2.80 -5.45	42.26 2.60 -5.43	43.64 2.46 -8.78	42.79 2.42 -8.50	39.86 2.45 -5.20	56.98 3.16 -13.34	65.69 3.81 -14.26	58.66 3.94 -5.54	53.88 3.49 -6.17	47.48 2.98 -6.35	40.72 2.40 -7.09	37.22 2.20 -6.83	33.76 2.14 -3.44
BEAVER RIVER___HYD 24048	29.27 -1.54 0.01	26.86 -1.41 0.00	27.56 -1.42 0.00	26.78 -1.38 0.00	27.61 -1.36 0.00	30.57 -1.57 0.01	35.90 -2.13 0.00	36.09 -2.72 0.00	34.77 -3.06 0.40	34.79 -2.85 0.36	32.21 -2.68 0.37	33.97 -2.15 0.29	32.16 -1.82 0.25	30.55 -1.85 0.00	29.04 -1.72 1.10	29.25 -1.80 1.16	36.08 -2.15 2.25	44.74 -2.81 0.07	45.84 -2.75 0.59	38.98 -2.61 2.64	35.79 -2.37 0.00	29.54 -1.69 0.00	26.58 -1.61 0.00	26.69 -1.49 0.00
BEEBEE_GT_13 23619	30.51 -0.31 0.00	27.78 -0.54 -0.04	28.67 -0.55 -0.25	27.96 -0.59 -0.39	28.70 -0.52 -0.25	31.96 -0.19 0.00	38.45 0.42 0.00	38.25 -0.62 -0.06	37.44 -1.03 -0.24	36.99 -1.44 -0.44	34.75 -1.30 -0.78	35.50 -1.38 -0.47	33.40 -1.30 -0.47	31.89 -1.26 -0.76	31.35 -1.24 -0.73	31.38 -1.26 -0.42	40.20 -1.42 -1.14	47.32 -1.53 -1.22	48.13 -1.53 -0.47	43.33 -1.42 -0.53	37.33 -1.37 -0.54	30.61 -1.22 -0.61	27.81 -0.96 -0.58	27.83 -0.65 -0.29
BETHLEHEM___GRP 23843	32.76 1.94 0.00	30.54 1.84 -0.42	33.75 1.86 -2.92	34.58 1.80 -4.62	33.76 1.86 -2.94	34.14 1.99 0.00	40.08 2.05 0.00	41.89 2.41 -0.67	43.52 2.52 -2.76	45.60 2.47 -5.14	46.72 2.29 -9.16	44.24 2.33 -5.50	41.90 2.19 -5.48	43.33 2.08 -8.86	42.46 2.04 -8.56	39.42 2.06 -5.14	56.57 2.63 -13.46	65.15 3.14 -14.38	58.02 3.25 -5.59	53.32 2.87 -6.22	47.04 2.48 -6.41	40.38 2.00 -7.16	36.95 1.86 -6.90	33.48 1.83 -3.47
BETHLEHEM___GS1 323560	32.76 1.94 0.00	30.54 1.84 -0.42	33.75 1.86 -2.92	34.58 1.80 -4.62	33.76 1.86 -2.94	34.14 1.99 0.00	40.08 2.05 0.00	41.89 2.41 -0.67	43.52 2.52 -2.76	45.60 2.47 -5.14	46.72 2.29 -9.16	44.24 2.33 -5.50	41.90 2.19 -5.48	43.33 2.08 -8.86	42.46 2.04 -8.56	39.42 2.06 -5.14	56.57 2.63 -13.46	65.15 3.14 -14.38	58.02 3.25 -5.59	53.32 2.87 -6.22	47.04 2.48 -6.41	40.38 2.00 -7.16	36.95 1.86 -6.90	33.48 1.83 -3.47
BETHLEHEM___GS2 323561	32.76 1.94 0.00	30.54 1.84 -0.42	33.75 1.86 -2.92	34.58 1.80 -4.62	33.76 1.86 -2.94	34.14 1.99 0.00	40.08 2.05 0.00	41.89 2.41 -0.67	43.52 2.52 -2.76	45.60 2.47 -5.14	46.72 2.29 -9.16	44.24 2.33 -5.50	41.90 2.19 -5.48	43.33 2.08 -8.86	42.46 2.04 -8.56	39.42 2.06 -5.14	56.57 2.63 -13.46	65.15 3.14 -14.38	58.02 3.25 -5.59	53.32 2.87 -6.22	47.04 2.48 -6.41	40.38 2.00 -7.16	36.95 1.86 -6.90	33.48 1.83 -3.47
BETHLEHEM___GS3 323562	32.76 1.94 0.00	30.54 1.84 -0.42	33.75 1.86 -2.92	34.58 1.80 -4.62	33.76 1.86 -2.94	34.14 1.99 0.00	40.08 2.05 0.00	41.89 2.41 -0.67	43.52 2.52 -2.76	45.60 2.47 -5.14	46.72 2.29 -9.16	44.24 2.33 -5.50	41.90 2.19 -5.48	43.33 2.08 -8.86	42.46 2.04 -8.56	39.42 2.06 -5.14	56.57 2.63 -13.46	65.15 3.14 -14.38	58.02 3.25 -5.59	53.32 2.87 -6.22	47.04 2.48 -6.41	40.38 2.00 -7.16	36.95 1.86 -6.90	33.48 1.83 -3.47
BETHLEHEM___STEEL 23779	30.48 -0.34 0.00	27.82 -0.51 -0.05	28.80 -0.52 -0.34	28.05 -0.65 -0.54	28.73 -0.58 -0.34	31.89 -0.26 0.00	38.75 0.72 0.00	37.84 -1.05 -0.08	46.20 -1.30 -9.27	46.23 -1.56 -9.79	46.43 -1.24 -12.39	43.68 -1.42 -8.69	40.87 -1.30 -7.94	32.21 -1.23 -1.05	31.62 -1.24 -1.01	31.60 -1.19 -0.58	40.39 -1.66 -1.57	47.35 -1.95 -1.68	47.62 -2.21 -0.65	43.05 -1.90 -0.73	37.23 -1.68 -0.75	30.69 -1.37 -0.84	27.73 -1.27 -0.81	27.99 -0.59 -0.41
BETHPAGE_CC_5 323564	34.93 3.54 -0.57	31.66 3.08 -0.30	33.87 2.84 -2.05	34.11 2.70 -3.25	33.93 2.90 -2.07	35.54 3.37 -0.02	50.34 4.30 -8.01	52.39 5.01 -8.57	54.39 5.16 -11.00	52.76 5.28 -9.49	51.82 4.97 -11.57	47.66 5.17 -6.08	48.68 4.86 -9.60	45.97 4.60 -8.98	47.47 4.56 -11.05	47.12 4.61 -10.30	58.27 5.59 -12.20	83.35 6.33 -29.39	78.87 6.49 -23.20	64.15 5.93 -14.00	56.02 5.23 -12.64	51.11 4.37 -15.51	43.70 3.80 -11.71	36.37 3.55 -4.64
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	30.57 -0.25 0.00	27.90 -0.42 -0.05	28.92 -0.41 -0.34	28.14 -0.56 -0.55	28.82 -0.49 -0.35	32.02 -0.13 0.00	38.94 0.91 0.00	38.11 -0.78 -0.08	46.21 -1.03 -9.00	46.23 -1.29 -9.52	46.35 -0.99 -12.07	43.70 -1.17 -8.46	40.90 -1.06 -7.73	32.42 -1.04 -1.06	31.86 -1.02 -1.02	31.83 -0.97 -0.58	40.69 -1.38 -1.59	47.71 -1.62 -1.70	47.97 -1.87 -0.66	43.37 -1.59 -0.74	37.50 -1.41 -0.76	30.85 -1.22 -0.85	27.90 -1.10 -0.81	28.14 -0.45 -0.41

BINGHAMTON___COGEN 23790	31.16 0.34 0.00	28.60 0.23 -0.09	29.88 0.26 -0.65	29.41 0.22 -1.02	29.88 0.26 -0.65	32.57 0.42 0.00	38.79 0.76 0.00	39.39 0.43 -0.15	40.15 0.38 -1.53	40.47 0.38 -2.09	38.83 0.35 -3.21	38.79 0.33 -2.06	36.48 0.27 -1.98	34.64 0.26 -1.99	34.02 0.25 -1.91	33.57 0.26 -1.10	43.78 0.32 -2.98	51.29 0.48 -3.19	50.91 0.49 -1.24	46.04 0.44 -1.38	39.92 0.34 -1.42	33.06 0.25 -1.59	29.89 0.17 -1.53	29.23 0.28 -0.77
BLACK RIVER___HYD 24047	29.46 -1.36 0.01	26.99 -1.30 -0.01	27.71 -1.33 -0.07	27.00 -1.27 -0.11	27.82 -1.22 -0.07	30.83 -1.32 0.01	36.32 -1.71 0.00	36.65 -2.17 -0.01	35.48 -2.52 0.23	35.53 -2.32 0.15	33.01 -2.19 0.07	34.54 -1.78 0.09	32.59 -1.57 0.06	30.97 -1.62 -0.19	29.75 -1.50 0.61	29.90 -1.58 0.73	37.39 -1.74 1.34	45.84 -2.05 -0.26	46.96 -1.92 0.30	40.55 -1.90 1.78	36.50 -1.79 -0.14	29.98 -1.40 -0.15	26.91 -1.44 -0.16	26.88 -1.38 -0.08
BLISS_WT_PWR 323608	30.85 0.03 0.00	28.19 -0.14 -0.05	29.22 -0.12 -0.36	28.45 -0.28 -0.57	29.16 -0.17 -0.36	32.38 0.23 0.00	39.51 1.48 0.00	38.86 -0.04 -0.08	45.85 -0.27 -7.88	45.85 -0.53 -8.39	45.64 -0.32 -10.69	43.40 -0.47 -7.47	40.59 -0.48 -6.84	33.02 -0.49 -1.11	32.45 -0.48 -1.07	32.38 -0.45 -0.61	41.46 -0.69 -1.67	48.60 -0.81 -1.79	48.84 -1.04 -0.69	44.11 -0.88 -0.77	38.15 -0.80 -0.80	31.34 -0.78 -0.89	28.29 -0.76 -0.86	28.44 -0.17 -0.43
BLUE_CIRC_CHEM_DRP 24182	32.58 1.76 0.00	30.34 1.64 -0.42	33.54 1.68 -2.88	34.36 1.63 -4.57	33.55 1.68 -2.90	33.92 1.77 0.00	39.59 1.56 0.00	41.33 1.86 -0.66	42.95 1.99 -2.73	45.01 1.94 -5.08	46.12 1.80 -9.05	43.70 1.86 -5.43	41.39 1.74 -5.42	42.81 1.65 -8.76	41.95 1.62 -8.46	38.95 1.64 -5.09	55.84 2.06 -13.30	64.32 2.47 -14.22	57.26 2.56 -5.53	52.67 2.30 -6.15	46.43 1.94 -6.33	39.89 1.59 -7.07	36.70 1.69 -6.81	33.25 1.63 -3.43
BOC_GAS_DRP 24189	32.39 1.57 0.00	30.14 1.44 -0.42	33.40 1.51 -2.91	34.21 1.44 -4.62	33.38 1.48 -2.94	33.73 1.58 0.00	39.62 1.60 0.00	41.34 1.86 -0.67	42.98 1.99 -2.76	45.10 1.97 -5.13	46.25 1.83 -9.15	43.80 1.89 -5.49	41.49 1.78 -5.48	42.93 1.68 -8.86	42.04 1.66 -8.53	38.90 1.67 -5.01	56.03 2.10 -13.45	64.42 2.43 -14.37	57.27 2.51 -5.59	52.69 2.25 -6.22	46.50 1.94 -6.40	40.00 1.62 -7.15	36.60 1.52 -6.89	33.11 1.46 -3.47
BORALEX_4TH_BRANCH 23824	33.19 2.37 0.00	30.91 2.21 -0.43	34.06 2.14 -2.94	34.87 2.05 -4.66	34.13 2.20 -2.96	34.59 2.44 0.00	40.88 2.85 0.00	42.70 3.22 -0.67	44.39 3.37 -2.79	46.48 3.30 -5.18	47.53 3.03 -9.23	45.08 3.13 -5.54	42.70 2.94 -5.53	44.05 2.72 -8.93	43.21 2.68 -8.67	40.33 2.71 -5.41	57.48 3.44 -13.57	66.32 4.19 -14.50	59.09 4.28 -5.64	54.30 3.80 -6.27	47.85 3.24 -6.46	41.09 2.65 -7.21	37.51 2.37 -6.95	33.96 2.28 -3.50
BOWLINE___1 23526	33.19 2.37 0.00	30.69 2.12 -0.29	32.99 2.03 -1.98	33.24 1.94 -3.14	32.94 1.97 -2.00	34.31 2.15 0.00	40.88 2.85 0.00	42.76 3.49 -0.45	43.75 3.63 -1.88	45.22 3.73 -3.50	45.04 3.53 -6.24	43.83 3.68 -3.75	41.42 3.46 -3.74	41.74 3.31 -6.04	41.45 3.25 -6.34	41.45 3.29 -5.95	53.64 4.01 -9.15	61.88 4.48 -9.78	57.61 4.62 -3.80	52.70 4.25 -4.23	46.29 3.78 -4.36	39.21 3.12 -4.87	35.64 2.76 -4.69	32.99 2.45 -2.36
BOWLINE___2 23595	33.23 2.41 0.00	30.69 2.12 -0.29	32.99 2.03 -1.98	33.27 1.97 -3.14	32.97 2.00 -2.00	34.31 2.15 0.00	40.95 2.93 0.00	42.80 3.53 -0.45	43.79 3.67 -1.88	45.26 3.76 -3.50	45.07 3.56 -6.24	43.87 3.72 -3.75	41.46 3.49 -3.74	41.77 3.34 -6.04	41.48 3.28 -6.34	41.48 3.32 -5.95	53.68 4.05 -9.15	61.98 4.57 -9.78	57.66 4.67 -3.80	52.74 4.29 -4.23	46.33 3.82 -4.36	39.28 3.19 -4.87	35.64 2.76 -4.69	32.99 2.45 -2.36
BROOKHAVEN___DRP 24191	34.90 3.51 -0.57	31.57 3.00 -0.30	33.52 2.49 -2.05	33.78 2.37 -3.25	33.62 2.58 -2.07	35.51 3.34 -0.02	50.75 4.71 -8.01	53.44 6.05 -8.57	55.35 6.12 -11.00	53.75 6.27 -9.49	52.77 5.92 -11.57	48.60 6.11 -6.08	49.61 5.79 -9.60	46.78 5.41 -8.98	48.30 5.39 -11.05	47.73 5.22 -10.30	59.12 6.44 -12.20	83.77 6.76 -29.39	79.36 6.98 -23.20	64.81 6.59 -14.00	56.74 5.95 -12.64	51.39 4.65 -15.51	43.70 3.80 -11.71	36.03 3.35 -4.50
BROOKLYN_NAVY_YARD 23515	33.53 2.71 0.00	30.95 2.38 -0.30	33.32 2.29 -2.05	33.61 2.20 -3.25	33.27 2.23 -2.07	34.56 2.41 0.00	41.45 3.42 0.00	43.51 4.23 -0.47	44.62 4.43 -1.95	46.18 4.56 -3.62	46.10 4.37 -6.46	44.80 4.51 -3.88	42.39 4.28 -3.88	42.73 4.08 -6.25	42.44 4.01 -6.56	42.47 4.09 -6.16	54.80 4.86 -9.47	63.12 5.38 -10.12	58.62 5.51 -3.93	53.73 5.13 -4.38	47.24 4.58 -4.51	40.13 3.87 -5.03	36.39 3.35 -4.85	33.53 2.90 -2.44
BROOKLYN___ARMY_DRP 323595	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
BROOME_2_LFGE 323671	31.16 0.34 0.00	28.60 0.23 -0.09	29.88 0.26 -0.65	29.41 0.22 -1.02	29.88 0.26 -0.65	32.57 0.42 0.00	38.79 0.76 0.00	39.39 0.43 -0.15	40.15 0.38 -1.53	40.47 0.38 -2.09	38.83 0.35 -3.21	38.79 0.33 -2.06	36.48 0.27 -1.98	34.64 0.26 -1.99	34.02 0.25 -1.91	33.57 0.26 -1.10	43.78 0.32 -2.98	51.29 0.48 -3.19	50.91 0.49 -1.24	46.04 0.44 -1.38	39.92 0.34 -1.42	33.06 0.25 -1.59	29.89 0.17 -1.53	29.23 0.28 -0.77
BROOME___LFGE 323600	31.16 0.34 0.00	28.60 0.23 -0.09	29.88 0.26 -0.65	29.41 0.22 -1.02	29.88 0.26 -0.65	32.57 0.42 0.00	38.79 0.76 0.00	39.39 0.43 -0.15	40.15 0.38 -1.53	40.47 0.38 -2.09	38.83 0.35 -3.21	38.79 0.33 -2.06	36.48 0.27 -1.98	34.64 0.26 -1.99	34.02 0.25 -1.91	33.57 0.26 -1.10	43.78 0.32 -2.98	51.29 0.48 -3.19	50.91 0.49 -1.24	46.04 0.44 -1.38	39.92 0.34 -1.42	33.06 0.25 -1.59	29.89 0.17 -1.53	29.23 0.28 -0.77
BURROWS___LYONSDAL 23803	30.29 -0.52 0.01	27.77 -0.51 0.00	28.46 -0.52 0.00	27.65 -0.51 0.00	28.51 -0.46 0.00	31.67 -0.48 0.00	37.34 -0.68 0.00	37.80 -1.01 0.00	36.79 -1.23 0.22	36.70 -1.10 0.19	34.04 -1.02 0.20	35.52 -0.73 0.16	33.44 -0.65 0.14	31.71 -0.68 0.00	30.66 -0.61 0.60	30.94 -0.64 0.63	38.56 -0.69 1.23	46.73 -0.86 0.04	48.07 -0.79 0.32	41.99 -0.79 1.44	37.35 -0.80 0.00	30.63 -0.59 0.00	27.57 -0.62 0.00	27.62 -0.56 0.00
CAITHNESS_CC_1 323624	34.87 3.48 -0.57	31.57 3.00 -0.30	33.55 2.52 -2.05	33.80 2.39 -3.25	33.65 2.61 -2.07	35.48 3.31 -0.02	50.68 4.64 -8.01	53.28 5.90 -8.57	55.23 6.00 -11.00	53.60 6.12 -9.49	52.66 5.82 -11.57	48.49 6.01 -6.08	49.51 5.68 -9.60	46.66 5.28 -8.98	48.20 5.29 -11.05	47.64 5.12 -10.30	58.99 6.31 -12.20	83.68 6.67 -29.39	79.26 6.89 -23.20	64.72 6.50 -14.00	56.63 5.84 -12.64	51.36 4.62 -15.51	43.70 3.80 -11.71	36.06 3.38 -4.50

CALPINE BETH_PAGE_GT4 24209	34.87 3.48 -0.57	31.63 3.05 -0.30	33.81 2.78 -2.05	34.06 2.65 -3.25	33.91 2.87 -2.07	35.51 3.34 -0.02	50.34 4.30 -8.01	52.39 5.01 -8.57	54.39 5.16 -11.00	52.73 5.25 -9.49	51.78 4.94 -11.57	47.62 5.13 -6.08	48.68 4.86 -9.60	45.94 4.57 -8.98	47.43 4.52 -11.05	47.09 4.57 -10.30	58.27 5.59 -12.20	83.35 6.33 -29.39	78.87 6.49 -23.20	64.19 5.97 -14.00	56.02 5.23 -12.64	51.11 4.37 -15.51	43.70 3.80 -11.71	36.37 3.49 -4.70
CALPINE_BETH_PAGE_GT_4 323586	34.87 3.48 -0.57	31.63 3.05 -0.30	33.81 2.78 -2.05	34.06 2.65 -3.25	33.91 2.87 -2.07	35.51 3.34 -0.02	50.34 4.30 -8.01	52.39 5.01 -8.57	54.39 5.16 -11.00	52.73 5.25 -9.49	51.78 4.94 -11.57	47.62 5.13 -6.08	48.68 4.86 -9.60	45.94 4.57 -8.98	47.43 4.52 -11.05	47.09 4.57 -10.30	58.27 5.59 -12.20	83.35 6.33 -29.39	78.87 6.49 -23.20	64.19 5.97 -14.00	56.02 5.23 -12.64	51.11 4.37 -15.51	43.70 3.80 -11.71	36.37 3.49 -4.70
CALPINE_BP_GT1 23823	34.87 3.48 -0.57	31.63 3.05 -0.30	33.81 2.78 -2.05	34.06 2.65 -3.25	33.91 2.87 -2.07	35.51 3.34 -0.02	50.34 4.30 -8.01	52.39 5.01 -8.57	54.39 5.16 -11.00	52.73 5.25 -9.49	51.78 4.94 -11.57	47.62 5.13 -6.08	48.68 4.86 -9.60	45.94 4.57 -8.98	47.43 4.52 -11.05	47.09 4.57 -10.30	58.27 5.59 -12.20	83.35 6.33 -29.39	78.87 6.49 -23.20	64.19 5.97 -14.00	56.02 5.23 -12.64	51.11 4.37 -15.51	43.70 3.80 -11.71	36.37 3.49 -4.70
CALSPAN___DRP 24200	30.48 -0.34 0.00	27.82 -0.51 -0.05	28.80 -0.52 -0.34	28.05 -0.65 -0.54	28.73 -0.58 -0.34	31.89 -0.26 0.00	38.75 0.72 0.00	37.84 -1.05 -0.08	46.20 -1.30 -9.27	46.23 -1.56 -9.79	46.43 -1.24 -12.39	43.68 -1.42 -8.69	40.87 -1.30 -7.94	32.21 -1.23 -1.05	31.62 -1.24 -1.01	31.60 -1.19 -0.58	40.39 -1.66 -1.57	47.35 -1.95 -1.68	47.62 -2.21 -0.65	43.05 -1.90 -0.73	37.23 -1.68 -0.75	30.69 -1.37 -0.84	27.73 -1.27 -0.81	27.99 -0.59 -0.41
CANDIGU_WT_PWR 323617	30.82 0.00 0.00	28.17 -0.17 -0.06	29.27 -0.14 -0.44	28.63 -0.23 -0.70	29.27 -0.14 -0.44	32.31 0.16 0.00	38.94 0.91 0.00	38.76 -0.15 -0.10	41.44 -0.31 -3.51	41.54 -0.42 -3.96	40.12 -0.46 -5.31	39.49 -0.55 -3.62	37.01 -0.58 -3.36	33.20 -0.55 -1.36	32.62 -0.54 -1.30	32.45 -0.52 -0.75	41.82 -0.69 -2.03	49.13 -0.67 -2.17	49.24 -0.79 -0.84	44.50 -0.66 -0.94	38.48 -0.65 -0.97	31.75 -0.56 -1.08	28.64 -0.59 -1.04	28.56 -0.14 -0.53
CARR STREET_E_SYR 24060	30.70 -0.12 0.00	28.13 -0.17 -0.02	28.96 -0.17 -0.16	28.24 -0.17 -0.25	28.99 -0.14 -0.16	32.12 -0.03 0.00	38.06 0.04 0.00	38.54 -0.31 -0.04	37.93 -0.42 -0.12	37.87 -0.38 -0.25	35.32 -0.42 -0.47	36.21 -0.47 -0.28	34.06 -0.45 -0.28	32.46 -0.42 -0.49	31.82 -0.42 -0.37	31.96 -0.42 -0.17	40.53 -0.48 -0.53	47.97 -0.43 -0.78	48.99 -0.44 -0.25	43.88 -0.44 -0.11	38.09 -0.42 -0.35	31.24 -0.37 -0.39	28.20 -0.37 -0.38	28.14 -0.23 -0.19
CARTHAGE___PAPER 23857	29.39 -1.42 0.01	26.93 -1.36 -0.01	27.67 -1.36 -0.06	26.92 -1.32 -0.09	27.75 -1.27 -0.06	30.73 -1.41 0.01	36.16 -1.86 0.00	36.45 -2.37 -0.01	35.25 -2.71 0.27	35.29 -2.51 0.19	32.77 -2.36 0.13	34.35 -1.93 0.13	32.48 -1.64 0.10	30.87 -1.69 -0.16	29.57 -1.56 0.73	29.73 -1.64 0.84	37.05 -1.86 1.57	45.49 -2.33 -0.20	46.60 -2.21 0.37	40.05 -2.17 2.00	36.28 -1.99 -0.11	29.86 -1.50 -0.13	26.83 -1.49 -0.13	26.84 -1.41 -0.07
CE_DUNWOOD___DRP 24194	33.44 2.62 0.00	30.89 2.32 -0.30	33.25 2.23 -2.05	33.57 2.17 -3.24	33.23 2.20 -2.06	34.53 2.38 0.00	41.26 3.23 0.00	43.16 3.88 -0.47	44.27 4.09 -1.94	45.79 4.18 -3.61	45.66 3.95 -6.44	44.39 4.11 -3.87	41.95 3.87 -3.86	42.32 3.69 -6.23	42.07 3.66 -6.54	42.07 3.70 -6.15	54.41 4.49 -9.45	62.76 5.05 -10.09	58.27 5.16 -3.92	53.32 4.73 -4.37	46.85 4.20 -4.49	39.74 3.50 -5.02	36.07 3.05 -4.84	33.32 2.71 -2.44
CE_MILLWOOD___DRP 24193	33.35 2.53 0.00	30.84 2.26 -0.30	33.19 2.17 -2.04	33.47 2.08 -3.23	33.14 2.11 -2.06	34.43 2.28 0.00	41.15 3.12 0.00	43.04 3.76 -0.47	44.11 3.94 -1.94	45.62 4.03 -3.60	45.50 3.81 -6.42	44.23 3.97 -3.86	41.80 3.73 -3.84	42.17 3.56 -6.21	41.89 3.50 -6.53	41.93 3.58 -6.14	54.23 4.33 -9.42	62.55 4.86 -10.06	58.11 5.02 -3.91	53.17 4.60 -4.35	46.68 4.04 -4.48	39.61 3.37 -5.01	35.94 2.93 -4.82	33.23 2.62 -2.43
CE_NYC2_DRP 24202	33.79 2.96 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.84 2.42 -3.26	33.54 2.49 -2.08	34.75 2.60 0.00	41.64 3.61 0.00	43.75 4.46 -0.48	44.77 4.59 -1.95	46.37 4.75 -3.62	46.25 4.52 -6.47	44.99 4.70 -3.89	45.00 4.45 -6.32	45.28 4.24 -8.64	45.00 4.17 -8.96	45.28 4.25 -8.81	54.92 4.98 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.27 4.00 -5.04	36.51 3.47 -4.86	33.70 3.07 -2.45
CE_NYC_DRP 24195	33.60 2.78 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.66 2.25 -3.25	33.36 2.32 -2.07	34.63 2.48 0.00	41.52 3.50 0.00	43.59 4.31 -0.47	44.66 4.47 -1.95	46.21 4.60 -3.62	46.13 4.41 -6.46	44.87 4.59 -3.88	42.46 4.35 -3.88	42.79 4.15 -6.25	42.50 4.08 -6.56	42.54 4.16 -6.16	54.88 4.94 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.77 5.17 -4.38	47.28 4.61 -4.51	40.16 3.90 -5.03	36.39 3.35 -4.85	33.55 2.93 -2.44
CHAFFEE___LFGE 323603	30.64 -0.18 0.00	27.96 -0.37 -0.05	28.95 -0.38 -0.35	28.21 -0.51 -0.56	28.89 -0.43 -0.35	32.09 -0.06 0.00	39.09 1.06 0.00	38.27 -0.62 -0.08	45.95 -0.88 -8.59	45.97 -1.14 -9.11	45.99 -0.85 -11.56	43.45 -1.06 -8.10	40.68 -0.96 -7.41	32.54 -0.94 -1.08	31.97 -0.92 -1.04	31.94 -0.87 -0.59	40.88 -1.21 -1.62	47.93 -1.43 -1.73	48.18 -1.67 -0.67	43.55 -1.42 -0.75	37.63 -1.30 -0.77	30.97 -1.12 -0.86	27.98 -1.04 -0.83	28.18 -0.42 -0.42
CHATEAUG_WT_PWR 323614	29.30 -1.45 0.07	27.20 -1.07 0.00	27.93 -1.04 0.00	27.15 -1.01 0.00	27.84 -1.13 0.00	30.82 -1.29 0.05	36.62 -1.41 0.00	37.45 -1.36 0.00	34.39 -1.64 2.20	34.39 -1.59 2.01	31.67 -1.45 2.16	33.30 -1.46 1.65	31.49 -1.30 1.44	31.03 -1.23 0.14	24.49 -1.31 6.07	24.51 -1.35 6.35	26.53 -1.74 12.21	45.14 -2.09 0.39	43.85 -2.16 3.17	28.00 -1.94 14.28	36.59 -1.57 0.00	29.92 -1.31 0.00	27.01 -1.18 0.00	27.17 -1.01 0.00
CHAT_HIGH_FALL_HYD 323578	29.00 -1.76 0.07	26.95 -1.33 0.00	27.64 -1.33 0.00	26.89 -1.27 0.00	27.58 -1.39 0.00	30.47 -1.64 0.04	36.20 -1.82 0.00	37.03 -1.78 0.00	34.12 -2.07 2.05	34.15 -2.01 1.83	31.52 -1.84 1.91	33.11 -1.82 1.48	31.30 -1.64 1.29	30.84 -1.55 0.00	24.61 -1.62 5.63	24.62 -1.64 5.95	26.76 -2.15 11.57	44.64 -2.62 0.37	43.47 -2.70 3.00	28.25 -2.43 13.53	36.21 -1.94 0.00	29.60 -1.63 0.00	26.72 -1.47 0.00	26.88 -1.30 0.00
CHAUTAUQUA___LFGE 323629	30.88 0.06 0.00	28.19 -0.14 -0.05	29.22 -0.12 -0.36	28.45 -0.28 -0.57	29.13 -0.20 -0.36	32.34 0.19 0.00	39.32 1.29 0.00	38.66 -0.23 -0.08	46.12 -0.46 -8.34	46.17 -0.68 -8.86	46.07 -0.46 -11.26	43.67 -0.62 -7.88	40.82 -0.62 -7.21	32.88 -0.62 -1.10	32.28 -0.64 -1.06	32.24 -0.58 -0.61	41.24 -0.89 -1.65	48.35 -1.05 -1.77	48.64 -1.23 -0.69	43.92 -1.06 -0.76	37.99 -0.95 -0.79	31.26 -0.84 -0.88	28.25 -0.79 -0.85	28.44 -0.17 -0.43

CH_MIDHUDSON___DRP 24192	33.47 2.65 0.00	30.97 2.38 -0.32	33.51 2.32 -2.21	33.92 2.25 -3.51	33.49 2.29 -2.23	34.63 2.48 0.00	41.33 3.31 0.00	43.12 3.81 -0.51	44.28 3.94 -2.10	45.89 3.99 -3.91	46.01 3.78 -6.97	44.49 3.90 -4.18	42.03 3.63 -4.17	42.60 3.47 -6.74	42.21 3.41 -6.94	41.65 3.45 -5.99	55.03 4.33 -10.22	63.55 5.00 -10.92	58.59 5.16 -4.25	53.63 4.69 -4.72	47.10 4.08 -4.86	40.03 3.37 -5.43	36.33 2.90 -5.24	33.50 2.68 -2.64
CH_MISC_IPPS 23765	33.50 2.68 0.00	31.02 2.43 -0.31	33.47 2.38 -2.12	33.85 2.34 -3.35	33.42 2.32 -2.13	34.66 2.51 0.00	41.49 3.46 0.00	43.18 3.88 -0.48	44.26 4.01 -2.01	45.80 4.07 -3.74	45.74 3.81 -6.66	44.38 3.97 -4.00	41.84 3.63 -3.99	42.34 3.50 -6.44	41.98 3.44 -6.68	41.64 3.48 -5.95	54.70 4.45 -9.77	63.21 5.15 -10.44	58.60 5.36 -4.06	53.56 4.82 -4.51	47.00 4.20 -4.65	39.85 3.43 -5.19	36.15 2.96 -5.00	33.43 2.73 -2.52
CH_RES_BVR_FALLS 23983	30.32 -0.49 0.01	27.83 -0.42 0.02	28.42 -0.41 0.15	27.55 -0.37 0.24	28.47 -0.35 0.15	31.79 -0.35 0.01	37.61 -0.42 0.00	38.35 -0.43 0.03	37.37 -0.46 0.40	37.04 -0.45 0.50	34.13 -0.42 0.72	35.50 -0.44 0.47	33.37 -0.41 0.45	31.55 -0.39 0.46	30.29 -0.42 1.16	30.79 -0.42 1.01	37.75 -0.57 2.16	46.13 -0.71 0.79	47.73 -0.79 0.67	41.43 -0.75 2.04	37.18 -0.65 0.33	30.30 -0.56 0.37	27.33 -0.51 0.35	27.49 -0.51 0.18
CH_RES_NIAGARA 23895	29.62 -1.20 0.00	27.02 -1.30 -0.05	27.96 -1.33 -0.31	27.22 -1.44 -0.49	27.89 -1.39 -0.31	30.90 -1.25 0.00	37.38 -0.65 0.00	36.01 -2.87 -0.07	41.38 -3.21 -6.36	41.32 -3.46 -6.78	40.96 -2.96 -8.65	39.25 -3.20 -6.04	36.86 -2.91 -5.54	30.60 -2.75 -0.96	30.07 -2.71 -0.92	30.04 -2.71 -0.53	38.31 -3.60 -1.44	44.78 -4.38 -1.54	45.06 -4.72 -0.60	40.77 -4.11 -0.66	35.37 -3.47 -0.68	29.31 -2.69 -0.76	26.56 -2.37 -0.74	27.11 -1.44 -0.37
CH_RES_SYRACUSE 23985	30.76 -0.06 0.00	28.16 -0.14 -0.03	29.01 -0.14 -0.18	28.31 -0.14 -0.29	29.07 -0.09 -0.18	32.15 0.00 0.00	38.10 0.08 0.00	38.70 -0.15 -0.04	38.15 -0.23 -0.14	38.03 -0.26 -0.30	35.50 -0.32 -0.55	36.37 -0.36 -0.32	34.21 -0.34 -0.33	32.63 -0.32 -0.56	31.99 -0.32 -0.45	32.11 -0.32 -0.22	40.77 -0.37 -0.66	48.28 -0.24 -0.89	49.24 -0.24 -0.30	44.14 -0.26 -0.18	38.29 -0.27 -0.40	31.42 -0.25 -0.45	28.39 -0.23 -0.43	28.23 -0.17 -0.22
CLINTON_WT_PWR 323605	29.30 -1.45 0.07	27.20 -1.07 0.00	27.93 -1.04 0.00	27.15 -1.01 0.00	27.84 -1.13 0.00	30.82 -1.29 0.05	36.62 -1.41 0.00	37.45 -1.36 0.00	34.39 -1.64 2.20	34.39 -1.59 2.01	31.67 -1.45 2.16	33.30 -1.46 1.65	31.49 -1.30 1.44	31.03 -1.23 0.14	24.49 -1.31 6.07	24.51 -1.35 6.35	26.53 -1.74 12.21	45.14 -2.09 0.39	43.85 -2.16 3.17	28.00 -1.94 14.28	36.59 -1.57 0.00	29.92 -1.31 0.00	27.01 -1.18 0.00	27.17 -1.01 0.00
CLINTON___LFGE 323618	29.30 -1.45 0.07	27.32 -0.96 0.00	28.08 -0.90 0.00	27.29 -0.87 0.00	27.93 -1.04 0.00	30.88 -1.22 0.05	36.85 -1.18 0.00	37.72 -1.09 0.00	34.57 -1.53 2.13	34.61 -1.48 1.90	31.94 -1.34 1.99	33.56 -1.31 1.54	31.66 -1.23 1.34	31.23 -1.16 0.00	24.76 -1.24 5.86	24.76 -1.26 6.19	26.86 -1.58 12.04	45.33 -1.91 0.39	44.14 -1.92 3.13	28.41 -1.73 14.09	36.86 -1.30 0.00	30.01 -1.22 0.00	27.03 -1.16 0.00	27.28 -0.90 0.00
COLONIE_LFGE___ 323577	32.92 2.10 0.00	30.72 2.01 -0.44	33.95 1.97 -3.01	34.84 1.92 -4.76	34.00 2.00 -3.03	34.31 2.15 0.00	40.46 2.44 0.00	42.25 2.76 -0.69	43.93 2.87 -2.82	46.04 2.77 -5.27	47.26 2.57 -9.41	44.68 2.62 -5.65	42.36 2.50 -5.63	43.86 2.33 -9.13	42.93 2.30 -8.77	39.89 2.35 -5.32	57.31 2.95 -13.88	66.12 3.67 -14.83	58.68 3.74 -5.76	53.91 3.27 -6.41	47.54 2.78 -6.60	40.85 2.25 -7.38	37.33 2.03 -7.11	33.73 1.97 -3.58
CORNELL___ 23752	31.41 0.58 0.00	28.76 0.42 -0.06	29.80 0.44 -0.38	29.19 0.42 -0.61	29.85 0.49 -0.39	32.89 0.74 0.00	39.17 1.14 0.00	39.83 0.93 -0.09	40.04 0.80 -1.01	40.17 0.83 -1.34	37.93 0.64 -2.03	38.37 0.66 -1.31	36.03 0.55 -1.25	34.07 0.49 -1.19	33.51 0.51 -1.14	33.42 0.55 -0.65	43.02 0.77 -1.77	50.71 1.19 -1.90	51.20 1.28 -0.74	46.10 1.06 -0.82	39.80 0.80 -0.84	32.73 0.56 -0.94	29.52 0.42 -0.91	29.12 0.48 -0.46
COXSACKIE___GT 23611	33.35 2.53 0.00	30.99 2.38 -0.34	33.68 2.38 -2.33	34.27 2.42 -3.69	33.69 2.38 -2.35	34.69 2.54 0.00	41.18 3.15 0.00	42.60 3.26 -0.53	43.77 3.32 -2.21	45.33 3.23 -4.11	45.56 2.96 -7.33	43.87 3.06 -4.40	41.25 2.64 -4.39	42.04 2.56 -7.09	41.49 2.52 -7.11	40.19 2.58 -5.40	54.83 3.60 -10.75	63.59 4.48 -11.49	58.32 4.67 -4.47	53.22 4.02 -4.97	46.63 3.36 -5.12	39.66 2.72 -5.72	36.18 2.48 -5.51	33.44 2.48 -2.78
CRESCENT___HYD 24018	32.92 2.10 0.00	30.72 2.01 -0.44	33.95 1.97 -3.01	34.84 1.92 -4.76	34.00 2.00 -3.03	34.31 2.15 0.00	40.46 2.44 0.00	42.25 2.76 -0.69	43.93 2.87 -2.82	46.04 2.77 -5.27	47.26 2.57 -9.41	44.68 2.62 -5.65	42.36 2.50 -5.63	43.86 2.33 -9.13	42.93 2.30 -8.77	39.89 2.35 -5.32	57.31 2.95 -13.88	66.12 3.67 -14.83	58.68 3.74 -5.76	53.91 3.27 -6.41	47.54 2.78 -6.60	40.85 2.25 -7.38	37.33 2.03 -7.11	33.73 1.97 -3.58
CRUCIBLE_METL_DRP 24180	30.76 -0.06 0.00	28.16 -0.14 -0.03	29.01 -0.14 -0.18	28.31 -0.14 -0.29	29.07 -0.09 -0.18	32.15 0.00 0.00	38.10 0.08 0.00	38.70 -0.15 -0.04	38.15 -0.23 -0.14	38.03 -0.26 -0.30	35.50 -0.32 -0.55	36.37 -0.36 -0.32	34.21 -0.34 -0.33	32.63 -0.32 -0.56	31.99 -0.32 -0.45	32.11 -0.32 -0.22	40.77 -0.37 -0.66	48.28 -0.24 -0.89	49.24 -0.24 -0.30	44.14 -0.26 -0.18	38.29 -0.27 -0.40	31.42 -0.25 -0.45	28.39 -0.23 -0.43	28.23 -0.17 -0.22
DANC___LFGE 323619	29.46 -1.36 0.01	26.99 -1.30 -0.01	27.71 -1.33 -0.07	27.00 -1.27 -0.11	27.82 -1.22 -0.07	30.83 -1.32 0.01	36.32 -1.71 0.00	36.65 -2.17 -0.01	35.48 -2.52 0.23	35.53 -2.32 0.15	33.01 -2.19 0.07	34.54 -1.78 0.09	32.59 -1.57 0.06	30.97 -1.62 -0.19	29.75 -1.50 0.61	29.90 -1.58 0.73	37.39 -1.74 1.34	45.84 -2.05 -0.26	46.96 -1.92 0.30	40.55 -1.90 1.78	36.50 -1.79 -0.14	29.98 -1.40 -0.15	26.91 -1.44 -0.16	26.88 -1.38 -0.08
DANSKAMMER___1 23586	33.50 2.68 0.00	31.02 2.43 -0.31	33.47 2.38 -2.12	33.85 2.34 -3.35	33.42 2.32 -2.13	34.66 2.51 0.00	41.49 3.46 0.00	43.18 3.88 -0.48	44.26 4.01 -2.01	45.80 4.07 -3.74	45.74 3.81 -6.66	44.38 3.97 -4.00	41.84 3.63 -3.99	42.34 3.50 -6.44	41.98 3.44 -6.68	41.64 3.48 -5.95	54.70 4.45 -9.77	63.21 5.15 -10.44	58.60 5.36 -4.06	53.56 4.82 -4.51	47.00 4.20 -4.65	39.85 3.43 -5.19	36.15 2.96 -5.00	33.43 2.73 -2.52
DANSKAMMER___2 23589	33.50 2.68 0.00	31.02 2.43 -0.31	33.47 2.38 -2.12	33.85 2.34 -3.35	33.42 2.32 -2.13	34.66 2.51 0.00	41.49 3.46 0.00	43.18 3.88 -0.48	44.26 4.01 -2.01	45.80 4.07 -3.74	45.74 3.81 -6.66	44.38 3.97 -4.00	41.84 3.63 -3.99	42.34 3.50 -6.44	41.98 3.44 -6.68	41.64 3.48 -5.95	54.70 4.45 -9.77	63.21 5.15 -10.44	58.60 5.36 -4.06	53.56 4.82 -4.51	47.00 4.20 -4.65	39.85 3.43 -5.19	36.15 2.96 -5.00	33.43 2.73 -2.52

DANSKAMMER___3 23590	33.50 2.68 0.00	31.02 2.43 -0.31	33.47 2.38 -2.12	33.85 2.34 -3.35	33.42 2.32 -2.13	34.66 2.51 0.00	41.49 3.46 0.00	43.18 3.88 -0.48	44.26 4.01 -2.01	45.80 4.07 -3.74	45.74 3.81 -6.66	44.38 3.97 -4.00	41.84 3.63 -3.99	42.34 3.50 -6.44	41.98 3.44 -6.68	41.64 3.48 -5.95	54.70 4.45 -9.77	63.21 5.15 -10.44	58.60 5.36 -4.06	53.56 4.82 -4.51	47.00 4.20 -4.65	39.85 3.43 -5.19	36.15 2.96 -5.00	33.43 2.73 -2.52
DANSKAMMER___4 23591	33.50 2.68 0.00	31.02 2.43 -0.31	33.47 2.38 -2.12	33.85 2.34 -3.35	33.42 2.32 -2.13	34.66 2.51 0.00	41.49 3.46 0.00	43.18 3.88 -0.48	44.26 4.01 -2.01	45.80 4.07 -3.74	45.74 3.81 -6.66	44.38 3.97 -4.00	41.84 3.63 -3.99	42.34 3.50 -6.44	41.98 3.44 -6.68	41.64 3.48 -5.95	54.70 4.45 -9.77	63.21 5.15 -10.44	58.60 5.36 -4.06	53.56 4.82 -4.51	47.00 4.20 -4.65	39.85 3.43 -5.19	36.15 2.96 -5.00	33.43 2.73 -2.52
DANSKAMMER___DIESEL 23592	33.50 2.68 0.00	31.02 2.43 -0.31	33.47 2.38 -2.12	33.85 2.34 -3.35	33.42 2.32 -2.13	34.66 2.51 0.00	41.49 3.46 0.00	43.18 3.88 -0.48	44.26 4.01 -2.01	45.80 4.07 -3.74	45.74 3.81 -6.66	44.38 3.97 -4.00	41.84 3.63 -3.99	42.34 3.50 -6.44	41.98 3.44 -6.68	41.64 3.48 -5.95	54.70 4.45 -9.77	63.21 5.15 -10.44	58.60 5.36 -4.06	53.56 4.82 -4.51	47.00 4.20 -4.65	39.85 3.43 -5.19	36.15 2.96 -5.00	33.43 2.73 -2.52
DASHVILLE___HYD 23610	33.38 2.56 0.00	30.90 2.32 -0.30	33.29 2.23 -2.09	33.66 2.20 -3.30	33.25 2.17 -2.10	34.47 2.32 0.00	41.30 3.27 0.00	42.98 3.69 -0.48	44.00 3.79 -1.98	45.55 3.88 -3.68	45.46 3.63 -6.56	44.10 3.75 -3.94	41.58 3.42 -3.93	42.05 3.31 -6.35	41.64 3.25 -6.52	41.08 3.29 -5.57	54.35 4.25 -9.63	62.82 4.91 -10.29	58.29 5.11 -4.00	53.23 4.56 -4.45	46.70 3.97 -4.58	39.65 3.31 -5.12	35.97 2.85 -4.93	33.28 2.62 -2.48
DELAWARE___LFGE 323621	32.06 1.23 0.00	29.50 1.10 -0.12	30.99 1.19 -0.83	30.59 1.13 -1.31	30.99 1.19 -0.83	33.44 1.29 0.00	39.66 1.63 0.00	40.71 1.71 -0.19	41.19 1.72 -1.24	41.70 1.75 -1.95	40.17 1.66 -3.25	40.16 1.75 -2.01	37.77 1.58 -1.97	36.52 1.49 -2.63	35.85 1.47 -2.53	35.15 1.48 -1.45	46.23 1.94 -3.81	53.98 2.29 -4.07	53.12 2.36 -1.58	48.15 2.17 -1.76	41.80 1.83 -1.81	34.72 1.47 -2.02	31.35 1.21 -1.95	30.35 1.18 -0.98
DOGLEVILLE___HYD 23807	32.42 1.60 0.00	29.74 1.47 0.01	30.43 1.53 0.08	29.55 1.52 0.12	30.51 1.62 0.08	34.05 1.90 0.00	40.27 2.24 0.00	40.97 2.17 0.02	40.16 2.06 0.14	39.81 2.01 0.19	36.83 1.87 0.31	38.14 1.93 0.19	35.79 1.74 0.19	33.74 1.59 0.24	32.99 1.53 0.40	33.39 1.48 0.31	41.64 1.86 0.70	49.37 2.15 0.40	51.06 2.11 0.24	45.52 1.86 0.56	39.55 1.57 0.17	32.28 1.25 0.19	29.07 1.07 0.19	29.18 1.10 0.09
DUNKIRK___1 23563	30.85 0.03 0.00	28.16 -0.17 -0.05	29.16 -0.17 -0.36	28.42 -0.31 -0.57	29.10 -0.23 -0.36	32.31 0.16 0.00	39.28 1.25 0.00	38.58 -0.31 -0.08	46.10 -0.54 -8.40	46.16 -0.76 -8.92	46.08 -0.53 -11.34	43.65 -0.69 -7.93	40.81 -0.68 -7.26	32.81 -0.68 -1.10	32.25 -0.67 -1.06	32.18 -0.64 -0.61	41.20 -0.93 -1.65	48.30 -1.09 -1.76	48.54 -1.33 -0.69	43.88 -1.10 -0.76	37.95 -0.99 -0.79	31.23 -0.87 -0.88	28.22 -0.82 -0.85	28.41 -0.20 -0.43
DUNKIRK___2 23564	30.85 0.03 0.00	28.16 -0.17 -0.05	29.16 -0.17 -0.36	28.42 -0.31 -0.57	29.10 -0.23 -0.36	32.31 0.16 0.00	39.28 1.25 0.00	38.58 -0.31 -0.08	46.10 -0.54 -8.40	46.16 -0.76 -8.92	46.08 -0.53 -11.34	43.65 -0.69 -7.93	40.81 -0.68 -7.26	32.81 -0.68 -1.10	32.25 -0.67 -1.06	32.18 -0.64 -0.61	41.20 -0.93 -1.65	48.30 -1.09 -1.76	48.54 -1.33 -0.69	43.88 -1.10 -0.76	37.95 -0.99 -0.79	31.23 -0.87 -0.88	28.22 -0.82 -0.85	28.41 -0.20 -0.43
DUNKIRK___3 23565	30.64 -0.18 0.00	27.99 -0.34 -0.05	28.99 -0.35 -0.36	28.24 -0.48 -0.56	28.92 -0.41 -0.36	32.09 -0.06 0.00	38.98 0.95 0.00	38.23 -0.66 -0.08	45.98 -1.10 -8.63	46.04 -0.85 -9.15	46.04 -1.02 -11.62	43.52 -0.96 -8.13	40.71 -0.96 -7.44	32.55 -0.94 -1.09	31.99 -0.92 -1.05	31.92 -0.90 -0.60	40.82 -1.30 -1.64	47.86 -1.53 -1.76	48.14 -1.72 -0.68	43.48 -1.50 -0.76	37.64 -1.30 -0.78	31.01 -1.09 -0.87	28.02 -1.01 -0.84	28.21 -0.39 -0.42
DUNKIRK___4 23566	30.64 -0.18 0.00	27.99 -0.34 -0.05	28.99 -0.35 -0.36	28.24 -0.48 -0.56	28.92 -0.41 -0.36	32.09 -0.06 0.00	38.98 0.95 0.00	38.23 -0.66 -0.08	45.98 -1.10 -8.63	46.04 -0.85 -9.15	46.04 -1.02 -11.62	43.52 -0.96 -8.13	40.71 -0.96 -7.44	32.55 -0.94 -1.09	31.99 -0.92 -1.05	31.92 -0.90 -0.60	40.82 -1.30 -1.64	47.86 -1.53 -1.76	48.14 -1.72 -0.68	43.48 -1.50 -0.76	37.64 -1.30 -0.78	31.01 -1.09 -0.87	28.02 -1.01 -0.84	28.21 -0.39 -0.42
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.53 2.71 0.00	30.95 2.38 -0.30	33.32 2.29 -2.05	33.61 2.20 -3.25	33.30 2.26 -2.07	34.59 2.44 0.00	41.37 3.35 0.00	43.32 4.04 -0.47	44.43 4.24 -1.95	45.95 4.33 -3.62	45.85 4.12 -6.46	44.54 4.26 -3.88	42.17 4.07 -3.87	42.50 3.85 -6.25	42.24 3.82 -6.56	42.24 3.86 -6.16	54.60 4.65 -9.47	62.98 5.24 -10.12	58.48 5.36 -3.93	53.55 4.95 -4.38	47.05 4.39 -4.51	39.88 3.62 -5.03	36.22 3.18 -4.85	33.44 2.82 -2.44
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.23 2.41 0.00	30.75 2.18 -0.29	33.08 2.09 -2.01	33.40 2.05 -3.19	33.06 2.06 -2.03	34.37 2.22 0.00	41.07 3.04 0.00	42.80 3.53 -0.46	43.78 3.63 -1.91	45.28 3.73 -3.56	45.10 3.49 -6.34	43.86 3.64 -3.81	41.38 3.36 -3.80	41.74 3.21 -6.13	41.40 3.15 -6.38	41.20 3.22 -5.77	53.78 4.01 -9.30	62.18 4.62 -9.93	57.81 4.77 -3.86	52.85 4.34 -4.30	46.36 3.78 -4.42	39.29 3.12 -4.94	35.66 2.71 -4.76	33.03 2.45 -2.40
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.82 2.99 -0.01	31.24 2.66 -0.31	33.61 2.58 -2.06	33.92 2.51 -3.26	33.60 2.55 -2.08	34.69 2.54 0.00	41.49 3.46 0.00	43.58 4.31 -0.46	44.61 4.43 -1.94	46.17 4.56 -3.62	46.09 4.37 -6.45	44.83 4.55 -3.87	42.42 4.31 -3.87	42.72 4.08 -6.24	42.46 4.05 -6.55	42.46 4.09 -6.16	54.75 4.81 -9.46	63.02 5.29 -10.11	58.52 5.41 -3.93	53.63 5.04 -4.37	47.19 4.54 -4.50	40.14 3.87 -5.04	36.40 3.35 -4.86	33.68 3.04 -2.45
EAST HAMPTON___GT 23717	37.28 5.89 -0.57	33.58 5.01 -0.30	35.55 4.52 -2.05	35.74 4.33 -3.25	35.73 4.69 -2.07	38.02 5.85 -0.02	54.40 8.36 -8.01	57.24 9.86 -8.57	59.10 9.87 -11.00	57.36 9.88 -9.49	56.16 9.31 -11.57	51.95 9.46 -6.08	52.83 9.00 -9.60	49.61 8.23 -8.98	51.16 8.25 -11.05	50.76 8.25 -10.30	63.32 10.64 -12.20	88.92 11.91 -29.39	84.72 12.34 -23.20	69.59 11.37 -14.00	60.75 9.96 -12.64	54.48 7.74 -15.51	46.05 6.15 -11.71	38.29 5.61 -4.50
EAST RIVER___6 23660	33.63 2.80 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.69 2.28 -3.25	33.36 2.32 -2.07	34.66 2.51 0.00	41.52 3.50 0.00	43.63 4.35 -0.47	44.73 4.55 -1.95	46.33 4.71 -3.62	46.21 4.48 -6.46	44.95 4.66 -3.88	42.53 4.42 -3.88	42.85 4.21 -6.25	42.59 4.17 -6.56	42.60 4.22 -6.16	54.97 5.02 -9.47	63.31 5.57 -10.12	58.77 5.65 -3.93	53.86 5.26 -4.38	47.35 4.69 -4.51	40.23 3.97 -5.03	36.45 3.41 -4.85	33.58 2.96 -2.44

EAST RIVER___7 23524	33.63 2.80 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.69 2.28 -3.25	33.36 2.32 -2.07	34.66 2.51 0.00	41.52 3.50 0.00	43.63 4.35 -0.47	44.73 4.55 -1.95	46.33 4.71 -3.62	46.21 4.48 -6.46	44.95 4.66 -3.88	42.53 4.42 -3.88	42.85 4.21 -6.25	42.59 4.17 -6.56	42.60 4.22 -6.16	54.97 5.02 -9.47	63.31 5.57 -10.12	58.77 5.65 -3.93	53.86 5.26 -4.38	47.35 4.69 -4.51	40.23 3.97 -5.03	36.45 3.41 -4.85	33.58 2.96 -2.44
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.44 2.62 0.00	30.89 2.32 -0.30	33.25 2.23 -2.05	33.57 2.17 -3.24	33.23 2.20 -2.06	34.53 2.38 0.00	41.26 3.23 0.00	43.16 3.88 -0.47	44.27 4.09 -1.94	45.79 4.18 -3.61	45.66 3.95 -6.44	44.39 4.11 -3.87	41.95 3.87 -3.86	42.32 3.69 -6.23	42.07 3.66 -6.54	42.07 3.70 -6.15	54.41 4.49 -9.45	62.76 5.05 -10.09	58.27 5.16 -3.92	53.32 4.73 -4.37	46.85 4.20 -4.49	39.74 3.50 -5.02	36.07 3.05 -4.84	33.32 2.71 -2.44
EAST_HAMPTON___DIESEL 23722	37.31 5.92 -0.57	33.61 5.03 -0.30	35.55 4.52 -2.05	35.74 4.33 -3.25	35.73 4.69 -2.07	38.05 5.88 -0.02	54.44 8.40 -8.01	57.24 9.86 -8.57	59.10 9.87 -11.00	57.36 9.88 -9.49	56.16 9.31 -11.57	51.95 9.46 -6.08	52.86 9.04 -9.60	49.61 8.23 -8.98	51.16 8.25 -11.05	50.76 8.25 -10.30	63.32 10.64 -12.20	88.92 11.91 -29.39	84.72 12.34 -23.20	69.59 11.37 -14.00	60.79 10.00 -12.64	54.52 7.78 -15.51	46.05 6.15 -11.71	38.29 5.61 -4.50
EAST_RIVER___1 323558	33.60 2.78 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.66 2.25 -3.25	33.36 2.32 -2.07	34.63 2.48 0.00	41.52 3.50 0.00	43.59 4.31 -0.47	44.66 4.47 -1.95	46.21 4.60 -3.62	46.13 4.41 -6.46	44.87 4.59 -3.88	42.46 4.35 -3.88	42.79 4.15 -6.25	42.50 4.08 -6.56	42.54 4.16 -6.16	54.88 4.94 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.77 5.17 -4.38	47.28 4.61 -4.51	40.16 3.90 -5.03	36.39 3.35 -4.85	33.55 2.93 -2.44
EAST_RIVER___2 323559	33.63 2.80 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.69 2.28 -3.25	33.36 2.32 -2.07	34.66 2.51 0.00	41.52 3.50 0.00	43.63 4.35 -0.47	44.73 4.55 -1.95	46.33 4.71 -3.62	46.21 4.48 -6.46	44.95 4.66 -3.88	42.53 4.42 -3.88	42.85 4.21 -6.25	42.59 4.17 -6.56	42.60 4.22 -6.16	54.97 5.02 -9.47	63.31 5.57 -10.12	58.77 5.65 -3.93	53.86 5.26 -4.38	47.35 4.69 -4.51	40.23 3.97 -5.03	36.45 3.41 -4.85	33.58 2.96 -2.44
EAST___DELAWARE_HYD 23607	32.89 2.07 0.00	30.40 1.87 -0.25	32.54 1.83 -1.74	32.71 1.80 -2.75	32.52 1.80 -1.75	34.11 1.96 0.00	40.77 2.74 0.00	42.20 2.99 -0.40	42.90 3.02 -1.65	44.14 3.08 -3.07	43.63 2.89 -5.46	42.71 3.02 -3.28	40.24 2.74 -3.27	40.31 2.62 -5.29	40.00 2.61 -5.53	39.95 2.64 -5.09	51.93 3.44 -8.01	60.19 4.00 -8.56	56.69 4.18 -3.33	51.68 3.76 -3.70	45.21 3.24 -3.81	38.14 2.65 -4.26	34.55 2.26 -4.10	32.36 2.11 -2.07
ELEC_TRO_TEK 24086	34.66 3.27 -0.57	31.49 2.91 -0.30	33.69 2.66 -2.05	33.97 2.56 -3.25	33.76 2.72 -2.07	35.26 3.09 -0.02	50.07 4.03 -8.01	52.11 4.73 -8.57	54.13 4.90 -11.00	52.46 4.98 -9.49	51.57 4.73 -11.57	47.40 4.91 -6.08	48.48 4.65 -9.60	45.78 4.41 -8.98	47.24 4.33 -11.05	46.90 4.38 -10.30	58.07 5.38 -12.20	83.06 6.05 -29.39	78.58 6.20 -23.20	63.93 5.71 -14.00	55.83 5.04 -12.64	50.89 4.15 -15.51	43.54 3.64 -11.71	36.45 3.30 -4.97
ELLENBURG_WT_PWR 323604	29.30 -1.45 0.07	27.20 -1.07 0.00	27.93 -1.04 0.00	27.15 -1.01 0.00	27.84 -1.13 0.00	30.82 -1.29 0.05	36.62 -1.41 0.00	37.45 -1.36 0.00	34.39 -1.64 2.20	34.39 -1.59 2.01	31.67 -1.45 2.16	33.30 -1.46 1.65	31.49 -1.30 1.44	31.03 -1.23 0.14	24.49 -1.31 6.07	24.51 -1.35 6.35	26.53 -1.74 12.21	45.14 -2.09 0.39	43.85 -2.16 3.17	28.00 -1.94 14.28	36.59 -1.57 0.00	29.92 -1.31 0.00	27.01 -1.18 0.00	27.17 -1.01 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.30 -0.52 0.00	27.65 -0.68 -0.05	28.61 -0.70 -0.33	27.87 -0.82 -0.53	28.55 -0.75 -0.34	31.70 -0.45 0.00	38.48 0.46 0.00	37.53 -1.36 -0.08	48.19 -1.60 -11.56	48.28 -1.86 -12.14	49.03 -1.52 -15.28	45.44 -1.71 -10.75	42.46 -1.57 -9.81	31.90 -1.52 -1.03	31.35 -1.50 -0.99	31.33 -1.45 -0.57	40.00 -2.02 -1.54	46.85 -2.43 -1.65	47.12 -2.70 -0.64	42.59 -2.35 -0.71	36.87 -2.02 -0.73	30.39 -1.66 -0.82	27.51 -1.47 -0.79	27.82 -0.76 -0.40
EMPIRE_CC_1 323656	32.76 1.94 0.00	30.47 1.78 -0.41	33.56 1.77 -2.82	34.34 1.72 -4.46	33.61 1.80 -2.84	34.11 1.96 0.00	39.70 1.67 0.00	41.47 2.02 -0.64	43.05 2.14 -2.67	45.09 2.13 -4.97	46.10 1.97 -8.86	43.73 2.00 -5.32	41.41 1.88 -5.30	42.75 1.78 -8.57	41.88 1.75 -8.27	38.91 1.77 -4.93	55.70 2.22 -13.00	64.19 2.67 -13.89	57.34 2.75 -5.40	52.71 2.47 -6.01	46.44 2.10 -6.19	39.86 1.72 -6.91	36.40 1.55 -6.66	33.20 1.66 -3.36
EMPIRE_CC_2 323658	32.76 1.94 0.00	30.47 1.78 -0.41	33.56 1.77 -2.82	34.34 1.72 -4.46	33.61 1.80 -2.84	34.11 1.96 0.00	39.70 1.67 0.00	41.47 2.02 -0.64	43.05 2.14 -2.67	45.09 2.13 -4.97	46.10 1.97 -8.86	43.73 2.00 -5.32	41.41 1.88 -5.30	42.75 1.78 -8.57	41.88 1.75 -8.27	38.91 1.77 -4.93	55.70 2.22 -13.00	64.19 2.67 -13.89	57.34 2.75 -5.40	52.71 2.47 -6.01	46.44 2.10 -6.19	39.86 1.72 -6.91	36.40 1.55 -6.66	33.20 1.66 -3.36
ERIE_WT_PWR 323693	30.51 -0.31 0.00	27.85 -0.48 -0.05	28.82 -0.49 -0.34	28.08 -0.62 -0.54	28.73 -0.58 -0.34	31.93 -0.22 0.00	38.83 0.80 0.00	37.92 -0.97 -0.08	46.24 -1.26 -9.27	46.30 -1.48 -9.79	46.50 -1.16 -12.39	43.72 -1.38 -8.69	40.91 -1.27 -7.94	32.25 -1.20 -1.05	31.69 -1.18 -1.01	31.63 -1.16 -0.58	40.47 -1.58 -1.57	47.40 -1.91 -1.68	47.67 -2.16 -0.65	43.09 -1.86 -0.73	37.27 -1.64 -0.75	30.72 -1.34 -0.84	27.76 -1.24 -0.81	28.02 -0.56 -0.41
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.34 0.52 0.00	28.73 0.40 -0.05	29.76 0.41 -0.38	29.15 0.39 -0.60	29.81 0.46 -0.38	32.86 0.71 0.00	39.09 1.06 0.00	39.75 0.85 -0.09	39.84 0.69 -0.92	39.96 0.72 -1.24	37.73 0.56 -1.90	38.21 0.58 -1.22	35.88 0.48 -1.17	33.98 0.42 -1.17	33.43 0.45 -1.12	33.34 0.48 -0.64	42.91 0.69 -1.74	50.59 1.10 -1.86	51.09 1.18 -0.72	46.00 0.97 -0.81	39.71 0.72 -0.83	32.65 0.50 -0.93	29.45 0.37 -0.89	29.08 0.45 -0.45
E_CANADA_CAP_HY 24051	32.02 1.20 0.00	30.03 1.22 -0.54	33.92 1.25 -3.70	35.31 1.30 -5.85	33.91 1.22 -3.72	33.53 1.38 0.00	39.96 1.94 0.00	41.91 2.25 -0.85	44.64 2.24 -3.85	47.38 2.24 -7.15	50.02 2.01 -12.74	46.02 1.96 -7.65	43.57 1.71 -7.63	46.28 1.55 -12.33	45.22 1.50 -11.86	40.67 1.51 -6.94	59.70 2.31 -16.91	68.99 3.14 -18.22	59.52 3.30 -7.05	54.63 2.70 -7.71	48.45 2.17 -8.12	41.89 1.59 -9.07	38.17 1.24 -8.74	33.74 1.16 -4.40
E_CANADA_MHWK_HY 24050	32.42 1.60 0.00	29.74 1.47 0.01	30.43 1.53 0.08	29.55 1.52 0.12	30.51 1.62 0.08	34.05 1.90 0.00	40.27 2.24 0.00	40.97 2.17 0.02	40.16 2.06 0.14	39.81 2.01 0.19	36.83 1.87 0.31	38.14 1.93 0.19	35.79 1.74 0.19	33.74 1.59 0.24	32.99 1.53 0.40	33.39 1.48 0.31	41.64 1.86 0.70	49.37 2.15 0.40	51.06 2.11 0.24	45.52 1.86 0.56	39.55 1.57 0.17	32.28 1.25 0.19	29.07 1.07 0.19	29.18 1.10 0.09

E_FISHKILL___LBMP 23776	33.29 2.47 0.00	30.79 2.21 -0.31	33.25 2.14 -2.12	33.58 2.05 -3.37	33.22 2.11 -2.14	34.43 2.28 0.00	41.07 3.04 0.00	42.91 3.61 -0.49	44.00 3.75 -2.02	45.58 3.84 -3.75	45.55 3.60 -6.69	44.17 3.75 -4.01	41.76 3.53 -4.00	42.24 3.37 -6.47	41.95 3.31 -6.77	41.85 3.35 -6.28	54.37 4.09 -9.81	62.77 4.67 -10.48	58.02 4.77 -4.07	53.13 4.38 -4.53	46.68 3.85 -4.67	39.63 3.19 -5.21	36.00 2.79 -5.02	33.22 2.51 -2.53
FAR ROCKAWAY___4 23548	35.31 3.91 -0.57	32.03 3.45 -0.30	34.25 3.22 -2.06	34.48 3.07 -3.26	34.32 3.27 -2.07	35.90 3.73 -0.02	50.41 4.37 -8.01	52.46 5.08 -8.56	54.43 5.20 -11.00	52.76 5.28 -9.49	51.88 5.04 -11.57	47.73 5.24 -6.08	48.75 4.93 -9.60	46.01 4.63 -8.98	47.50 4.59 -11.05	47.22 4.70 -10.30	58.51 5.83 -12.20	83.68 6.67 -29.39	79.21 6.83 -23.20	64.46 6.24 -14.00	56.29 5.50 -12.64	51.27 4.53 -15.51	44.19 4.28 -11.72	37.69 3.89 -5.62
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.65 2.83 0.00	31.06 2.49 -0.30	33.43 2.40 -2.05	33.72 2.31 -3.25	33.38 2.35 -2.07	34.69 2.54 0.00	41.56 3.54 0.00	43.63 4.35 -0.47	44.69 4.51 -1.95	46.29 4.67 -3.62	46.17 4.44 -6.46	44.91 4.62 -3.88	42.49 4.38 -3.88	42.83 4.18 -6.25	42.56 4.14 -6.56	42.56 4.19 -6.16	54.92 4.98 -9.47	63.27 5.52 -10.12	58.77 5.65 -3.93	53.81 5.22 -4.38	47.32 4.65 -4.51	40.20 3.93 -5.03	36.42 3.38 -4.85	33.58 2.96 -2.44
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.63 2.80 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.69 2.28 -3.25	33.36 2.32 -2.07	34.66 2.51 0.00	41.52 3.50 0.00	43.59 4.31 -0.47	44.66 4.47 -1.95	46.21 4.60 -3.62	46.13 4.41 -6.46	44.87 4.59 -3.88	42.46 4.35 -3.88	42.79 4.15 -6.25	42.50 4.08 -6.56	42.50 4.12 -6.16	54.88 4.94 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.77 5.17 -4.38	47.28 4.61 -4.51	40.16 3.90 -5.03	36.39 3.35 -4.85	33.55 2.93 -2.44
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.60 2.78 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.66 2.25 -3.25	33.36 2.32 -2.07	34.66 2.51 0.00	41.52 3.50 0.00	43.59 4.31 -0.47	44.66 4.47 -1.95	46.21 4.60 -3.62	46.13 4.41 -6.46	44.87 4.59 -3.88	42.46 4.35 -3.88	42.76 4.11 -6.25	42.50 4.08 -6.56	42.50 4.12 -6.16	54.84 4.90 -9.47	63.17 5.43 -10.12	58.67 5.56 -3.93	53.73 5.13 -4.38	47.28 4.61 -4.51	40.13 3.87 -5.03	36.39 3.35 -4.85	33.55 2.93 -2.44
FARRAGUT___LBMP 323566	33.60 2.78 0.00	31.01 2.43 -0.30	33.37 2.35 -2.05	33.66 2.25 -3.25	33.33 2.29 -2.07	34.63 2.48 0.00	41.49 3.46 0.00	43.55 4.27 -0.47	44.62 4.43 -1.95	46.18 4.56 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.42 4.31 -3.88	42.73 4.08 -6.25	42.47 4.05 -6.56	42.47 4.09 -6.16	54.80 4.86 -9.47	63.12 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.24 4.58 -4.51	40.10 3.84 -5.03	36.36 3.32 -4.85	33.53 2.90 -2.44
FENNER___WINDPWR 24204	31.28 0.46 0.00	28.63 0.34 -0.01	29.45 0.38 -0.10	28.66 0.34 -0.16	29.48 0.41 -0.10	32.73 0.58 0.00	38.79 0.76 0.00	39.38 0.54 -0.02	38.69 0.42 -0.03	38.61 0.49 -0.12	35.91 0.39 -0.26	37.02 0.47 -0.14	34.82 0.44 -0.15	33.06 0.36 -0.31	32.36 0.38 -0.12	32.58 0.39 0.02	41.18 0.61 -0.09	48.96 0.86 -0.48	50.21 0.93 -0.10	44.80 0.80 0.22	38.95 0.57 -0.22	31.91 0.44 -0.25	28.71 0.28 -0.24	28.64 0.34 -0.12
FIBERTEK___ENERGY 23856	30.76 -0.06 0.00	28.16 -0.14 -0.03	29.01 -0.14 -0.18	28.31 -0.14 -0.29	29.07 -0.09 -0.18	32.15 0.00 0.00	38.10 0.08 0.00	38.70 -0.15 -0.04	38.15 -0.23 -0.14	38.03 -0.26 -0.30	35.50 -0.32 -0.55	36.37 -0.36 -0.32	34.21 -0.34 -0.33	32.63 -0.32 -0.56	31.99 -0.32 -0.45	32.11 -0.32 -0.22	40.77 -0.37 -0.66	48.28 -0.24 -0.89	49.24 -0.24 -0.30	44.14 -0.26 -0.18	38.29 -0.27 -0.40	31.42 -0.25 -0.45	28.39 -0.23 -0.43	28.23 -0.17 -0.22
FITZPATRICK____ 23598	30.23 -0.59 0.00	27.70 -0.60 -0.02	28.48 -0.61 -0.12	27.75 -0.59 -0.19	28.51 -0.58 -0.12	31.57 -0.58 0.00	37.30 -0.72 0.00	37.87 -0.97 -0.03	37.32 -1.03 -0.11	37.14 -1.06 -0.21	34.65 -0.99 -0.37	35.58 -1.06 -0.22	33.49 -0.96 -0.22	31.82 -0.94 -0.36	31.32 -0.89 -0.35	31.51 -0.90 -0.20	39.89 -1.13 -0.54	46.92 -1.28 -0.58	48.08 -1.33 -0.22	43.28 -1.19 -0.25	37.35 -1.07 -0.26	30.64 -0.87 -0.29	27.71 -0.76 -0.28	27.62 -0.70 -0.14
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.56 2.74 0.00	31.08 2.49 -0.31	33.50 2.40 -2.12	33.92 2.39 -3.36	33.49 2.38 -2.14	34.72 2.57 0.00	41.56 3.54 0.00	43.26 3.96 -0.49	44.35 4.09 -2.02	45.89 4.14 -3.75	45.83 3.88 -6.68	44.46 4.04 -4.01	41.93 3.70 -4.00	42.43 3.56 -6.47	42.07 3.50 -6.71	41.74 3.54 -5.98	54.81 4.53 -9.80	63.34 5.24 -10.48	58.71 5.46 -4.07	53.66 4.91 -4.53	47.09 4.27 -4.67	39.93 3.50 -5.21	36.23 3.02 -5.02	33.47 2.76 -2.53
FORT ORANGE____ 23900	32.95 2.13 0.00	30.70 2.01 -0.41	33.81 2.00 -2.83	34.62 1.97 -4.49	33.82 2.00 -2.86	34.31 2.15 0.00	40.31 2.28 0.00	42.10 2.64 -0.65	43.71 2.79 -2.69	45.73 2.74 -4.99	46.71 2.54 -8.90	44.34 2.59 -5.34	41.99 2.43 -5.33	43.31 2.30 -8.61	42.50 2.26 -8.37	39.77 2.29 -5.27	56.47 2.92 -13.08	65.08 3.47 -13.98	58.20 3.59 -5.43	53.45 3.19 -6.05	47.09 2.71 -6.22	40.40 2.22 -6.95	36.95 2.06 -6.70	33.56 2.00 -3.38
FORT_DRUM_COGEN 23780	29.36 -1.45 0.01	26.90 -1.38 -0.01	27.62 -1.42 -0.06	26.91 -1.35 -0.10	27.73 -1.30 -0.06	30.76 -1.38 0.01	36.24 -1.79 0.00	36.54 -2.29 -0.01	35.39 -2.60 0.24	35.44 -2.39 0.16	32.89 -2.29 0.09	34.41 -1.89 0.10	32.51 -1.64 0.07	30.89 -1.69 -0.18	29.66 -1.56 0.64	29.81 -1.64 0.76	37.26 -1.82 1.40	45.68 -2.19 -0.24	46.80 -2.06 0.32	40.35 -2.03 1.83	36.38 -1.91 -0.13	29.91 -1.47 -0.15	26.85 -1.49 -0.15	26.82 -1.44 -0.08
FPL_FAR_ROCK_GT1 24212	35.31 3.91 -0.57	32.03 3.45 -0.30	34.25 3.22 -2.06	34.48 3.07 -3.26	34.32 3.27 -2.07	35.90 3.73 -0.02	50.41 4.37 -8.01	52.46 5.08 -8.56	54.43 5.20 -11.00	52.76 5.28 -9.49	51.88 5.04 -11.57	47.73 5.24 -6.08	48.75 4.93 -9.60	46.01 4.63 -8.98	47.50 4.59 -11.05	47.22 4.70 -10.30	58.51 5.83 -12.20	83.68 6.67 -29.39	79.21 6.83 -23.20	64.46 6.24 -14.00	56.29 5.50 -12.64	51.27 4.53 -15.51	44.19 4.28 -11.72	37.69 3.89 -5.62
FPL_FAR_ROCK_GT2 23815	35.31 3.91 -0.57	32.03 3.45 -0.30	34.25 3.22 -2.06	34.48 3.07 -3.26	34.32 3.27 -2.07	35.90 3.73 -0.02	50.41 4.37 -8.01	52.46 5.08 -8.56	54.43 5.20 -11.00	52.76 5.28 -9.49	51.88 5.04 -11.57	47.73 5.24 -6.08	48.75 4.93 -9.60	46.01 4.63 -8.98	47.50 4.59 -11.05	47.22 4.70 -10.30	58.51 5.83 -12.20	83.68 6.67 -29.39	79.21 6.83 -23.20	64.46 6.24 -14.00	56.29 5.50 -12.64	51.27 4.53 -15.51	44.19 4.28 -11.72	37.69 3.89 -5.62
FRANKLIN_FALL_HYD 24054	28.51 -2.25 0.06	26.58 -1.70 0.00	27.33 -1.65 0.00	26.56 -1.60 0.00	27.17 -1.80 0.00	29.93 -2.19 0.04	35.52 -2.51 0.00	36.06 -2.75 0.00	33.21 -3.25 1.78	33.26 -3.15 1.59	30.72 -2.89 1.66	32.61 -2.51 1.29	30.92 -2.19 1.12	30.32 -2.07 0.00	24.85 -2.13 4.88	24.90 -2.16 5.16	27.65 -2.79 10.03	43.59 -3.71 0.32	42.84 -3.74 2.60	29.08 -3.40 11.74	35.37 -2.78 0.00	29.04 -2.19 0.00	26.22 -1.97 0.00	26.54 -1.64 0.00

FREEPORT_EQUS_GT1 23764	34.96 3.57 -0.57	31.72 3.14 -0.30	33.93 2.90 -2.05	34.17 2.76 -3.25	33.96 2.92 -2.07	35.54 3.37 -0.02	50.49 4.45 -8.01	52.54 5.16 -8.57	54.51 5.28 -11.00	52.84 5.36 -9.49	51.81 4.97 -11.57	47.62 5.13 -6.08	48.68 4.86 -9.60	45.97 4.60 -8.98	47.47 4.56 -11.05	47.12 4.61 -10.30	58.35 5.67 -12.20	83.49 6.48 -29.39	79.07 6.69 -23.20	64.33 6.10 -14.00	56.17 5.38 -12.64	51.30 4.56 -15.51	43.85 3.95 -11.71	36.70 3.61 -4.91
FREEPORT___CT2 23818	34.96 3.57 -0.57	31.72 3.14 -0.30	33.93 2.90 -2.05	34.17 2.76 -3.25	33.96 2.92 -2.07	35.54 3.37 -0.02	50.49 4.45 -8.01	52.54 5.16 -8.57	54.51 5.28 -11.00	52.84 5.36 -9.49	51.81 4.97 -11.57	47.62 5.13 -6.08	48.68 4.86 -9.60	45.97 4.60 -8.98	47.47 4.56 -11.05	47.12 4.61 -10.30	58.35 5.67 -12.20	83.49 6.48 -29.39	79.07 6.69 -23.20	64.33 6.10 -14.00	56.17 5.38 -12.64	51.30 4.56 -15.51	43.85 3.95 -11.71	36.70 3.61 -4.91
FULTON COGEN____ 23766	30.45 -0.37 0.00	27.88 -0.42 -0.02	28.69 -0.43 -0.15	27.97 -0.42 -0.23	28.74 -0.38 -0.15	31.83 -0.32 0.00	37.68 -0.34 0.00	38.30 -0.54 -0.03	37.73 -0.61 -0.11	37.62 -0.61 -0.23	35.07 -0.63 -0.43	36.01 -0.65 -0.25	33.83 -0.65 -0.26	32.23 -0.62 -0.45	31.59 -0.61 -0.34	31.78 -0.58 -0.15	40.27 -0.69 -0.48	47.68 -0.67 -0.72	48.77 -0.64 -0.23	43.68 -0.62 -0.08	37.87 -0.61 -0.32	31.09 -0.50 -0.36	28.05 -0.48 -0.34	27.90 -0.45 -0.17
FULTON___LFGE 323630	34.21 3.39 0.00	32.26 3.48 -0.51	36.01 3.53 -3.50	37.31 3.61 -5.55	35.89 3.39 -3.53	35.97 3.82 0.00	43.12 5.10 0.00	45.16 5.55 -0.80	48.20 6.12 -3.85	50.62 5.47 -7.15	52.88 4.87 -12.74	48.86 4.81 -7.65	46.17 4.31 -7.63	48.74 4.02 -12.33	47.55 3.82 -11.86	43.05 3.90 -6.94	62.08 5.59 -16.01	72.32 7.43 -17.27	63.63 7.77 -6.67	57.93 6.41 -7.29	51.12 5.27 -7.69	43.88 4.06 -8.60	39.82 3.35 -8.28	35.56 3.21 -4.17
G.F.CEMENT___DRP 24184	33.23 2.41 0.00	31.06 2.35 -0.44	34.30 2.29 -3.04	35.23 2.25 -4.81	34.32 2.29 -3.06	34.53 2.38 0.00	40.88 2.85 0.00	42.73 3.22 -0.69	44.37 3.29 -2.85	46.36 3.04 -5.32	47.73 2.96 -9.50	45.10 2.99 -5.70	42.93 3.01 -5.69	44.43 2.82 -9.22	43.49 2.77 -8.86	40.42 2.80 -5.40	57.79 3.44 -13.87	66.94 4.33 -14.98	59.24 4.28 -5.78	54.07 3.54 -6.31	47.81 2.98 -6.67	41.12 2.44 -7.45	37.63 2.26 -7.18	34.05 2.26 -3.62
GARDENVILLE___LBMP 24039	30.39 -0.43 0.00	27.73 -0.60 -0.05	28.71 -0.61 -0.34	27.96 -0.73 -0.54	28.65 -0.67 -0.34	31.80 -0.35 0.00	38.63 0.61 0.00	37.69 -1.20 -0.08	46.73 -1.45 -9.95	46.78 -1.71 -10.49	47.15 -1.38 -13.26	44.15 -1.56 -9.31	41.30 -1.44 -8.50	32.05 -1.39 -1.04	31.49 -1.37 -1.00	31.47 -1.32 -0.57	40.18 -1.86 -1.57	47.11 -2.19 -1.67	47.37 -2.46 -0.65	42.82 -2.12 -0.72	37.03 -1.87 -0.75	30.53 -1.53 -0.83	27.61 -1.38 -0.80	27.91 -0.68 -0.40
GENERAL___MILLS 23808	30.48 -0.34 0.00	27.82 -0.51 -0.05	28.80 -0.52 -0.34	28.05 -0.65 -0.54	28.73 -0.58 -0.34	31.89 -0.26 0.00	38.75 0.72 0.00	37.84 -1.05 -0.08	46.20 -1.30 -9.27	46.23 -1.56 -9.79	46.43 -1.24 -12.39	43.68 -1.42 -8.69	40.87 -1.30 -7.94	32.21 -1.23 -1.05	31.62 -1.24 -1.01	31.60 -1.19 -0.58	40.39 -1.66 -1.57	47.35 -1.95 -1.68	47.62 -2.21 -0.65	43.05 -1.90 -0.73	37.23 -1.68 -0.75	30.69 -1.37 -0.84	27.73 -1.27 -0.81	27.99 -0.59 -0.41
GE_PLASTICS___DRP 24183	32.58 1.76 0.00	30.34 1.64 -0.42	33.54 1.68 -2.88	34.36 1.63 -4.57	33.55 1.68 -2.90	33.92 1.77 0.00	39.59 1.56 0.00	41.33 1.86 -0.66	42.95 1.99 -2.73	45.01 1.94 -5.08	46.12 1.80 -9.05	43.70 1.86 -5.43	41.39 1.74 -5.42	42.81 1.65 -8.76	41.95 1.62 -8.46	38.95 1.64 -5.09	55.84 2.06 -13.30	64.31 2.47 -14.21	57.26 2.56 -5.52	52.62 2.25 -6.15	46.43 1.94 -6.33	39.89 1.59 -7.07	36.69 1.69 -6.81	33.25 1.63 -3.43
GILBOA___1 23756	32.21 1.39 0.00	29.83 1.24 -0.31	32.58 1.45 -2.16	32.99 1.41 -3.42	32.60 1.45 -2.18	33.63 1.48 0.00	39.62 1.60 0.00	41.17 1.86 -0.49	42.20 1.91 -2.05	43.75 1.94 -3.82	43.87 1.80 -6.80	42.35 1.86 -4.08	40.05 1.74 -4.07	40.63 1.65 -6.58	39.75 1.62 -6.27	37.25 1.64 -3.39	52.51 2.06 -9.97	60.57 2.29 -10.66	55.68 2.36 -4.14	51.04 2.21 -4.61	44.85 1.94 -4.75	38.12 1.59 -5.30	34.71 1.41 -5.11	32.08 1.32 -2.57
GILBOA___2 23757	32.21 1.39 0.00	29.83 1.24 -0.31	32.58 1.45 -2.16	32.99 1.41 -3.42	32.60 1.45 -2.18	33.63 1.48 0.00	39.62 1.60 0.00	41.17 1.86 -0.49	42.20 1.91 -2.05	43.75 1.94 -3.82	43.87 1.80 -6.80	42.35 1.86 -4.08	40.05 1.74 -4.07	40.63 1.65 -6.58	39.75 1.62 -6.27	37.25 1.64 -3.39	52.51 2.06 -9.97	60.57 2.29 -10.66	55.68 2.36 -4.14	51.04 2.21 -4.61	44.85 1.94 -4.75	38.12 1.59 -5.30	34.71 1.41 -5.11	32.08 1.32 -2.57
GILBOA___3 23758	32.21 1.39 0.00	29.83 1.24 -0.31	32.58 1.45 -2.16	32.99 1.41 -3.42	32.60 1.45 -2.18	33.63 1.48 0.00	39.62 1.60 0.00	41.17 1.86 -0.49	42.20 1.91 -2.05	43.75 1.94 -3.82	43.87 1.80 -6.80	42.35 1.86 -4.08	40.05 1.74 -4.07	40.63 1.65 -6.58	39.75 1.62 -6.27	37.25 1.64 -3.39	52.51 2.06 -9.97	60.57 2.29 -10.66	55.68 2.36 -4.14	51.04 2.21 -4.61	44.85 1.94 -4.75	38.12 1.59 -5.30	34.71 1.41 -5.11	32.08 1.32 -2.57
GILBOA___4 23759	32.21 1.39 0.00	29.83 1.24 -0.31	32.58 1.45 -2.16	32.99 1.41 -3.42	32.60 1.45 -2.18	33.63 1.48 0.00	39.62 1.60 0.00	41.17 1.86 -0.49	42.20 1.91 -2.05	43.75 1.94 -3.82	43.87 1.80 -6.80	42.35 1.86 -4.08	40.05 1.74 -4.07	40.63 1.65 -6.58	39.75 1.62 -6.27	37.25 1.64 -3.39	52.51 2.06 -9.97	60.57 2.29 -10.66	55.68 2.36 -4.14	51.04 2.21 -4.61	44.85 1.94 -4.75	38.12 1.59 -5.30	34.71 1.41 -5.11	32.08 1.32 -2.57
GILBOA____ 23599	32.21 1.39 0.00	29.83 1.24 -0.31	32.58 1.45 -2.16	32.99 1.41 -3.42	32.60 1.45 -2.18	33.63 1.48 0.00	39.62 1.60 0.00	41.17 1.86 -0.49	42.20 1.91 -2.05	43.75 1.94 -3.82	43.87 1.80 -6.80	42.35 1.86 -4.08	40.05 1.74 -4.07	40.63 1.65 -6.58	39.75 1.62 -6.27	37.25 1.64 -3.39	52.51 2.06 -9.97	60.57 2.29 -10.66	55.68 2.36 -4.14	51.04 2.21 -4.61	44.85 1.94 -4.75	38.12 1.59 -5.30	34.71 1.41 -5.11	32.08 1.32 -2.57
GINNA____ 23603	28.69 -2.13 0.00	26.19 -2.12 -0.03	27.04 -2.17 -0.24	26.39 -2.14 -0.37	27.07 -2.14 -0.24	30.13 -2.02 0.00	36.09 -1.94 0.00	36.19 -2.68 -0.05	35.19 -2.91 0.14	34.89 -3.15 -0.05	32.63 -2.93 -0.29	33.47 -3.06 -0.12	31.51 -2.88 -0.15	30.37 -2.75 -0.73	29.85 -2.71 -0.70	29.88 -2.74 -0.40	38.25 -3.32 -1.09	45.03 -3.76 -1.17	45.80 -3.84 -0.45	41.28 -3.45 -0.50	35.55 -3.13 -0.52	29.15 -2.65 -0.58	26.41 -2.34 -0.56	26.29 -2.17 -0.28
GLEN PARK____ 23778	29.49 -1.32 0.01	26.99 -1.30 -0.01	27.74 -1.30 -0.07	27.00 -1.27 -0.11	27.85 -1.19 -0.07	30.86 -1.29 0.01	36.39 -1.63 0.00	36.73 -2.10 -0.01	35.53 -2.48 0.22	35.62 -2.24 0.14	33.06 -2.15 0.06	34.58 -1.75 0.08	32.63 -1.54 0.06	31.01 -1.59 -0.20	29.81 -1.47 0.59	29.99 -1.51 0.71	37.51 -1.66 1.30	45.99 -1.91 -0.27	47.12 -1.77 0.29	40.72 -1.77 1.73	36.62 -1.68 -0.14	30.04 -1.34 -0.16	26.94 -1.41 -0.16	26.91 -1.35 -0.08

GLENWOOD_IC_1_G5 23712	34.63 3.24 -0.57	31.40 2.83 -0.30	33.69 2.66 -2.05	33.97 2.56 -3.25	33.70 2.66 -2.07	35.19 3.02 -0.02	50.07 4.03 -8.01	51.88 4.50 -8.57	53.89 4.66 -11.00	52.23 4.75 -9.49	51.35 4.52 -11.57	47.15 4.66 -6.08	48.24 4.42 -9.60	45.65 4.28 -8.98	47.15 4.24 -11.05	46.83 4.32 -10.30	57.78 5.10 -12.20	82.77 5.76 -29.39	78.28 5.90 -23.20	63.61 5.39 -14.00	55.56 4.77 -12.64	50.80 4.06 -15.51	43.51 3.61 -11.71	36.22 3.27 -4.77
GLENWOOD_IC_2_G1 23688	34.41 3.02 -0.57	31.23 2.66 -0.30	33.55 2.52 -2.05	33.80 2.39 -3.25	33.53 2.49 -2.07	34.93 2.77 -0.02	49.77 3.73 -8.01	51.80 4.42 -8.56	53.82 4.59 -11.00	52.15 4.67 -9.49	51.28 4.44 -11.57	47.08 4.59 -6.08	48.17 4.35 -9.60	45.52 4.15 -8.98	46.99 4.08 -11.05	46.64 4.12 -10.30	57.70 5.02 -12.20	82.63 5.62 -29.39	78.18 5.80 -23.20	63.53 5.30 -14.00	55.48 4.69 -12.64	50.64 3.90 -15.51	43.31 3.41 -11.71	35.85 3.07 -4.60
GLENWOOD_IC_3_G1 23689	34.41 3.02 -0.57	31.23 2.66 -0.30	33.55 2.52 -2.05	33.80 2.39 -3.25	33.53 2.49 -2.07	34.93 2.77 -0.02	49.77 3.73 -8.01	51.80 4.42 -8.56	53.82 4.59 -11.00	52.15 4.67 -9.49	51.28 4.44 -11.57	47.08 4.59 -6.08	48.17 4.35 -9.60	45.52 4.15 -8.98	46.99 4.08 -11.05	46.64 4.12 -10.30	57.70 5.02 -12.20	82.63 5.62 -29.39	78.18 5.80 -23.20	63.53 5.30 -14.00	55.48 4.69 -12.64	50.64 3.90 -15.51	43.31 3.41 -11.71	35.85 3.07 -4.60
GLENWOOD___4 23550	34.63 3.24 -0.57	31.40 2.83 -0.30	33.69 2.66 -2.05	33.97 2.56 -3.25	33.70 2.66 -2.07	35.19 3.02 -0.02	50.07 4.03 -8.01	51.96 4.58 -8.57	53.97 4.74 -11.00	52.31 4.83 -9.49	51.42 4.58 -11.57	47.26 4.77 -6.08	48.34 4.52 -9.60	45.72 4.34 -8.98	47.18 4.27 -11.05	46.86 4.35 -10.30	57.91 5.22 -12.20	82.92 5.90 -29.39	78.43 6.05 -23.20	63.75 5.53 -14.00	55.68 4.89 -12.64	50.83 4.09 -15.51	43.51 3.61 -11.71	36.22 3.27 -4.77
GLENWOOD___5 23614	34.63 3.24 -0.57	31.40 2.83 -0.30	33.69 2.66 -2.05	33.97 2.56 -3.25	33.70 2.66 -2.07	35.19 3.02 -0.02	50.07 4.03 -8.01	51.96 4.58 -8.57	53.97 4.74 -11.00	52.31 4.83 -9.49	51.42 4.58 -11.57	47.26 4.77 -6.08	48.34 4.52 -9.60	45.72 4.34 -8.98	47.18 4.27 -11.05	46.86 4.35 -10.30	57.91 5.22 -12.20	82.92 5.90 -29.39	78.43 6.05 -23.20	63.75 5.53 -14.00	55.68 4.89 -12.64	50.83 4.09 -15.51	43.51 3.61 -11.71	36.22 3.27 -4.77
GLOBAL GREEN_PORT_GT1 23814	37.12 5.73 -0.57	33.44 4.87 -0.30	35.40 4.38 -2.05	35.61 4.20 -3.25	35.59 4.55 -2.07	37.86 5.69 -0.02	54.18 8.14 -8.01	57.01 9.62 -8.57	58.83 9.59 -11.00	57.09 9.61 -9.49	55.94 9.10 -11.57	51.74 9.25 -6.08	52.62 8.80 -9.60	49.41 8.03 -8.98	50.97 8.06 -11.05	50.57 8.05 -10.30	63.04 10.36 -12.20	88.63 11.62 -29.39	84.43 12.05 -23.20	69.32 11.10 -14.00	60.49 9.69 -12.64	54.26 7.53 -15.51	45.88 5.98 -11.71	38.12 5.44 -4.50
GLOBE___DSASP 323697	29.56 -1.27 0.00	26.97 -1.36 -0.05	27.90 -1.39 -0.31	27.16 -1.49 -0.49	27.81 -1.48 -0.31	30.83 -1.32 0.00	37.27 -0.76 0.00	35.86 -3.03 -0.07	40.07 -3.33 -5.17	39.98 -3.57 -5.56	39.35 -3.07 -7.15	38.07 -3.31 -4.97	35.78 -3.01 -4.57	30.47 -2.88 -0.96	29.94 -2.84 -0.92	29.94 -2.80 -0.53	38.15 -3.76 -1.44	44.63 -4.53 -1.53	44.86 -4.92 -0.60	40.64 -4.25 -0.66	35.25 -3.59 -0.68	29.21 -2.78 -0.76	26.47 -2.45 -0.74	27.06 -1.49 -0.37
GOETHSLN___LBMP 323567	33.47 2.65 0.00	30.89 2.32 -0.30	33.29 2.26 -2.05	33.55 2.14 -3.25	33.24 2.20 -2.07	34.50 2.35 0.00	41.33 3.31 0.00	43.39 4.11 -0.47	44.43 4.24 -1.95	45.99 4.37 -3.62	45.92 4.20 -6.46	44.65 4.37 -3.88	42.28 4.17 -3.88	42.60 3.95 -6.25	42.34 3.92 -6.56	42.34 3.96 -6.16	54.64 4.69 -9.47	62.89 5.15 -10.12	58.38 5.27 -3.93	53.46 4.86 -4.38	47.05 4.39 -4.51	40.01 3.75 -5.03	36.28 3.24 -4.85	33.44 2.82 -2.44
GOODYEAR_LAKE_HYD 323669	32.15 1.32 0.00	29.51 1.16 -0.07	30.75 1.27 -0.50	30.19 1.24 -0.79	30.75 1.27 -0.50	33.56 1.41 0.00	39.93 1.90 0.00	40.90 1.98 -0.11	41.11 1.95 -0.93	41.40 1.97 -1.43	39.48 1.87 -2.35	39.83 1.96 -1.46	37.40 1.74 -1.42	35.85 1.62 -1.84	35.25 1.62 -1.76	34.84 1.61 -1.01	44.97 2.18 -2.31	52.76 2.67 -2.47	52.99 2.85 -0.96	47.81 2.52 -1.07	41.35 2.10 -1.10	34.08 1.62 -1.23	30.67 1.30 -1.18	30.01 1.24 -0.60
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.16 0.34 0.00	28.60 0.23 -0.09	29.88 0.26 -0.64	29.40 0.22 -1.02	29.88 0.26 -0.65	32.57 0.42 0.00	38.79 0.76 0.00	39.35 0.39 -0.15	40.13 0.34 -1.56	40.45 0.34 -2.11	38.78 0.28 -3.23	38.77 0.29 -2.07	36.46 0.24 -1.99	34.57 0.20 -1.98	33.95 0.19 -1.90	33.53 0.23 -1.09	43.72 0.29 -2.96	51.17 0.38 -3.16	50.80 0.39 -1.23	45.94 0.35 -1.37	39.83 0.27 -1.41	33.02 0.22 -1.57	29.85 0.14 -1.52	29.23 0.28 -0.76
GOUDEY___7 23579	31.16 0.34 0.00	28.60 0.23 -0.09	29.88 0.26 -0.64	29.40 0.22 -1.02	29.88 0.26 -0.65	32.57 0.42 0.00	38.79 0.76 0.00	39.35 0.39 -0.15	40.13 0.34 -1.56	40.45 0.34 -2.11	38.78 0.28 -3.23	38.77 0.29 -2.07	36.46 0.24 -1.99	34.57 0.20 -1.98	33.95 0.19 -1.90	33.53 0.23 -1.09	43.72 0.29 -2.96	51.17 0.38 -3.16	50.80 0.39 -1.23	45.94 0.35 -1.37	39.83 0.27 -1.41	33.02 0.22 -1.57	29.85 0.14 -1.52	29.23 0.28 -0.76
GOUDEY___8 23580	31.16 0.34 0.00	28.60 0.23 -0.09	29.88 0.26 -0.64	29.40 0.22 -1.02	29.88 0.26 -0.65	32.57 0.42 0.00	38.79 0.76 0.00	39.35 0.39 -0.15	40.13 0.34 -1.56	40.45 0.34 -2.11	38.78 0.28 -3.23	38.77 0.29 -2.07	36.46 0.24 -1.99	34.57 0.20 -1.98	33.95 0.19 -1.90	33.53 0.23 -1.09	43.72 0.29 -2.96	51.17 0.38 -3.16	50.80 0.39 -1.23	45.94 0.35 -1.37	39.83 0.27 -1.41	33.02 0.22 -1.57	29.85 0.14 -1.52	29.23 0.28 -0.76
GOWANUS_GT1_1 24077	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GOWANUS_GT1_2 24078	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GOWANUS_GT1_3 24079	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45

GOWANUS_GT1_4 24080	33.91	31.30	33.67	33.95	33.62	34.88	41.79	43.90	44.92	46.48	46.39	45.03	45.07	45.35	45.09	45.35	55.17	63.55	59.06	54.13	47.63	40.39	36.66	33.84
	3.08	2.71	2.64	2.54	2.58	2.73	3.77	4.62	4.74	4.86	4.66	4.73	4.52	4.31	4.27	4.32	5.22	5.81	5.95	5.53	4.96	4.12	3.61	3.21
	-0.01	-0.31	-2.06	-3.26	-2.08	0.00	0.00	-0.48	-1.95	-3.62	-6.47	-3.89	-6.32	-8.64	-8.96	-8.81	-9.47	-10.12	-3.93	-4.38	-4.52	-5.04	-4.86	-2.45
GOWANUS_GT1_5 24084	33.91	31.30	33.67	33.95	33.62	34.88	41.79	43.90	44.92	46.48	46.39	45.03	45.07	45.35	45.09	45.35	55.17	63.55	59.06	54.13	47.63	40.39	36.66	33.84
	3.08	2.71	2.64	2.54	2.58	2.73	3.77	4.62	4.74	4.86	4.66	4.73	4.52	4.31	4.27	4.32	5.22	5.81	5.95	5.53	4.96	4.12	3.61	3.21
	-0.01	-0.31	-2.06	-3.26	-2.08	0.00	0.00	-0.48	-1.95	-3.62	-6.47	-3.89	-6.32	-8.64	-8.96	-8.81	-9.47	-10.12	-3.93	-4.38	-4.52	-5.04	-4.86	-2.45
GOWANUS_GT1_6 24111	33.91	31.30	33.67	33.95	33.62	34.88	41.79	43.90	44.92	46.48	46.39	45.03	45.07	45.35	45.09	45.35	55.17	63.55	59.06	54.13	47.63	40.39	36.66	33.84
	3.08	2.71	2.64	2.54	2.58	2.73	3.77	4.62	4.74	4.86	4.66	4.73	4.52	4.31	4.27	4.32	5.22	5.81	5.95	5.53	4.96	4.12	3.61	3.21
	-0.01	-0.31	-2.06	-3.26	-2.08	0.00	0.00	-0.48	-1.95	-3.62	-6.47	-3.89	-6.32	-8.64	-8.96	-8.81	-9.47	-10.12	-3.93	-4.38	-4.52	-5.04	-4.86	-2.45
GOWANUS_GT1_7 24112	33.91	31.30	33.67	33.95	33.62	34.88	41.79	43.90	44.92	46.48	46.39	45.03	45.07	45.35	45.09	45.35	55.17	63.55	59.06	54.13	47.63	40.39	36.66	33.84
	3.08	2.71	2.64	2.54	2.58	2.73	3.77	4.62	4.74	4.86	4.66	4.73	4.52	4.31	4.27	4.32	5.22	5.81	5.95	5.53	4.96	4.12	3.61	3.21
	-0.01	-0.31	-2.06	-3.26	-2.08	0.00	0.00	-0.48	-1.95	-3.62	-6.47	-3.89	-6.32	-8.64	-8.96	-8.81	-9.47	-10.12	-3.93	-4.38	-4.52	-5.04	-4.86	-2.45
GOWANUS_GT1_8 24113	33.91	31.30	33.67	33.95	33.62	34.88	41.79	43.90	44.92	46.48	46.39	45.03	45.07	45.35	45.09	45.35	55.17	63.55	59.06	54.13	47.63	40.39	36.66	33.84
	3.08	2.71	2.64	2.54	2.58	2.73	3.77	4.62	4.74	4.86	4.66	4.73	4.52	4.31	4.27	4.32	5.22	5.81	5.95	5.53	4.96	4.12	3.61	3.21
	-0.01	-0.31	-2.06	-3.26	-2.08	0.00	0.00	-0.48	-1.95	-3.62	-6.47	-3.89	-6.32	-8.64	-8.96	-8.81	-9.47	-10.12	-3.93	-4.38	-4.52	-5.04	-4.86	-2.45
GOWANUS_GT2_1 24114	33.91	31.30	33.67	33.95	33.62	34.88	41.79	43.90	44.92	46.48	46.39	45.03	45.07	45.35	45.09	45.35	55.17	63.55	59.06	54.13	47.63	40.39	36.66	33.84
	3.08	2.71	2.64	2.54	2.58	2.73	3.77	4.62	4.74	4.86	4.66	4.73	4.52	4.31	4.27	4.32	5.22	5.81	5.95	5.53	4.96	4.12	3.61	3.21
	-0.01	-0.31	-2.06	-3.26	-2.08	0.00	0.00	-0.48	-1.95	-3.62	-6.47	-3.89	-6.32	-8.64	-8.96	-8.81	-9.47	-10.12	-3.93	-4.38	-4.52	-5.04	-4.86	-2.45
GOWANUS_GT2_2 24115	33.91	31.30	33.67	33.95	33.62	34.88	41.79	43.90	44.92	46.48	46.39	45.03	45.07	45.35	45.09	45.35	55.17	63.55	59.06	54.13	47.63	40.39	36.66	33.84
	3.08	2.71	2.64	2.54	2.58	2.73	3.77	4.62	4.74	4.86	4.66	4.73	4.52	4.31	4.27	4.32	5.22	5.81	5.95	5.53	4.96	4.12	3.61	3.21
	-0.01	-0.31	-2.06	-3.26	-2.08	0.00	0.00	-0.48	-1.95	-3.62	-6.47	-3.89	-6.32	-8.64	-8.96	-8.81	-9.47	-10.12	-3.93	-4.38	-4.52	-5.04	-4.86	-2.45
GOWANUS_GT2_3 24116	33.91	31.30	33.67	33.95	33.62	34.88	41.79	43.90	44.92	46.48	46.39	45.03	45.07	45.35	45.09	45.35	55.17	63.55	59.06	54.13	47.63	40.39	36.66	33.84
	3.08	2.71	2.64	2.54	2.58	2.73	3.77	4.62	4.74	4.86	4.66	4.73	4.52	4.31	4.27	4.32	5.22	5.81	5.95	5.53	4.96	4.12	3.61	3.21
	-0.01	-0.31	-2.06	-3.26	-2.08	0.00	0.00	-0.48	-1.95	-3.62	-6.47	-3.89	-6.32	-8.64	-8.96	-8.81	-9.47	-10.12	-3.93	-4.38	-4.52	-5.04	-4.86	-2.45
GOWANUS_GT2_4 24117	33.91	31.30	33.67	33.95	33.62	34.88	41.79	43.90	44.92	46.48	46.39	45.03	45.07	45.35	45.09	45.35	55.17	63.55	59.06	54.13	47.63	40.39	36.66	33.84
	3.08	2.71	2.64	2.54	2.58	2.73	3.77	4.62	4.74	4.86	4.66	4.73	4.52	4.31	4.27	4.32	5.22	5.81	5.95	5.53	4.96	4.12	3.61	3.21
	-0.01	-0.31	-2.06	-3.26	-2.08	0.00	0.00	-0.48	-1.95	-3.62	-6.47	-3.89	-6.32	-8.64	-8.96	-8.81	-9.47	-10.12	-3.93	-4.38	-4.52	-5.04	-4.86	-2.45
GOWANUS_GT2_5 24118	33.91	31.30	33.67	33.95	33.62	34.88	41.79	43.90	44.92	46.48	46.39	45.03	45.07	45.35	45.09	45.35	55.17	63.55	59.06	54.13	47.63	40.39	36.66	33.84
	3.08	2.71	2.64	2.54	2.58	2.73	3.77	4.62	4.74	4.86	4.66	4.73	4.52	4.31	4.27	4.32	5.22	5.81	5.95	5.53	4.96	4.12	3.61	3.21
	-0.01	-0.31	-2.06	-3.26	-2.08	0.00	0.00	-0.48	-1.95	-3.62	-6.47	-3.89	-6.32	-8.64	-8.96	-8.81	-9.47	-10.12	-3.93	-4.38	-4.52	-5.04	-4.86	-2.45
GOWANUS_GT2_6 24119	33.91	31.30	33.67	33.95	33.62	34.88	41.79	43.90	44.92	46.48	46.39	45.03	45.07	45.35	45.09	45.35	55.17	63.55	59.06	54.13	47.63	40.39	36.66	33.84
	3.08	2.71	2.64	2.54	2.58	2.73	3.77	4.62	4.74	4.86	4.66	4.73	4.52	4.31	4.27	4.32	5.22	5.81	5.95	5.53	4.96	4.12	3.61	3.21
	-0.01	-0.31	-2.06	-3.26	-2.08	0.00	0.00	-0.48	-1.95	-3.62	-6.47	-3.89	-6.32	-8.64	-8.96	-8.81	-9.47	-10.12	-3.93	-4.38	-4.52	-5.04	-4.86	-2.45
GOWANUS_GT2_7 24120	33.91	31.30	33.67	33.95	33.62	34.88	41.79	43.90	44.92	46.48	46.39	45.03	45.07	45.35	45.09	45.35	55.17	63.55	59.06	54.13	47.63	40.39	36.66	33.84
	3.08	2.71	2.64	2.54	2.58	2.73	3.77	4.62	4.74	4.86	4.66	4.73	4.52	4.31	4.27	4.32	5.22	5.81	5.95	5.53	4.96	4.12	3.61	3.21
	-0.01	-0.31	-2.06	-3.26	-2.08	0.00	0.00	-0.48	-1.95	-3.62	-6.47	-3.89	-6.32	-8.64	-8.96	-8.81	-9.47	-10.12	-3.93	-4.38	-4.52	-5.04	-4.86	-2.45
GOWANUS_GT2_8 24121	33.91	31.30	33.67	33.95	33.62	34.88	41.79	43.90	44.92	46.48	46.39	45.03	45.07	45.35	45.09	45.35	55.17	63.55	59.06	54.13	47.63	40.39	36.66	33.84
	3.08	2.71	2.64	2.54	2.58	2.73	3.77	4.62	4.74	4.86	4.66	4.73	4.52	4.31	4.27	4.32	5.22	5.81	5.95	5.53	4.96	4.12	3.61	3.21
	-0.01	-0.31	-2.06	-3.26	-2.08	0.00	0.00	-0.48	-1.95	-3.62	-6.47	-3.89	-6.32	-8.64	-8.96	-8.81	-9.47	-10.12	-3.93	-4.38	-4.52	-5.04	-4.86	-2.45
GOWANUS_GT3_1 24122	33.91	31.30	33.67	33.95	33.62	34.88	41.79	43.90	44.92	46.48	46.39	45.03	45.07	45.35	45.09	45.35	55.17	63.55	59.06	54.13	47.63	40.39	36.66	33.84
	3.08	2.71	2.64	2.54	2.58	2.73	3.77	4.62	4.74	4.86	4.66	4.73	4.52	4.31	4.27	4.32	5.22	5.81	5.95	5.53	4.96	4.12	3.61	3.21
	-0.01	-0.31	-2.06	-3.26	-2.08	0.00	0.00	-0.48	-1.95	-3.62	-6.47	-3.89	-6.32	-8.64	-8.96	-8.81	-9.47	-10.12	-3.93	-4.38	-4.52	-5.04	-4.86	-2.45
GOWANUS_GT3_2 24123	33.91	31.30	33.67	33.95	33.62	34.88	41.79	43.90	44.92	46.48	46.39	45.03	45.07	45.35	45.09	45.35	55.17	63.55	59.06	54.13	47.63	40.39	36.66	33.84
	3.08	2.71	2.64	2.54	2.58	2.73	3.77	4.62	4.74	4.86	4.66	4.73	4.52	4.31	4.27	4.32	5.22	5.81	5.95	5.53	4.96	4.12	3.61	3.21
	-0.01	-0.31	-2.06	-3.26	-2.08	0.00	0.00	-0.48	-1.95	-3.62	-6.47	-3.89	-6.32	-8.64	-8.96	-8.81	-9.47	-10.12	-3.93	-4.38	-4.52	-5.04	-4.86	-2.45

GOWANUS_GT3_3 24124	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GOWANUS_GT3_4 24125	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GOWANUS_GT3_5 24126	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GOWANUS_GT3_6 24127	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GOWANUS_GT3_7 24128	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GOWANUS_GT3_8 24129	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GOWANUS_GT4_1 24130	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GOWANUS_GT4_2 24131	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GOWANUS_GT4_3 24132	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GOWANUS_GT4_4 24133	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GOWANUS_GT4_5 24134	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GOWANUS_GT4_6 24135	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GOWANUS_GT4_7 24136	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GOWANUS_GT4_8 24137	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GREENIDGE___3 23582	30.91 0.09 0.00	28.25 -0.08 -0.06	29.31 -0.06 -0.39	28.67 -0.11 -0.62	29.37 0.00 -0.40	32.47 0.32 0.00	39.01 0.99 0.00	39.21 0.31 -0.09	39.97 0.08 -1.66	40.01 0.00 -2.02	38.00 -0.14 -2.87	38.10 -0.22 -1.90	35.75 -0.28 -1.80	33.34 -0.26 -1.21	32.73 -0.29 -1.16	32.66 -0.22 -0.66	42.09 -0.20 -1.81	49.61 0.05 -1.93	49.98 0.05 -0.75	45.06 0.00 -0.84	38.87 -0.15 -0.86	31.97 -0.22 -0.96	28.83 -0.28 -0.93	28.65 0.00 -0.47

GREENIDGE___4 23583	30.91 0.09 0.00	28.25 -0.08 -0.06	29.31 -0.06 -0.39	28.67 -0.11 -0.62	29.37 0.00 -0.40	32.47 0.32 0.00	39.01 0.99 0.00	39.21 0.31 -0.09	39.97 0.08 -1.66	40.01 0.00 -2.02	38.00 -0.14 -2.87	38.10 -0.22 -1.90	35.75 -0.28 -1.80	33.34 -0.26 -1.21	32.73 -0.29 -1.16	32.66 -0.22 -0.66	42.09 -0.20 -1.81	49.61 0.05 -1.93	49.98 0.05 -0.75	45.06 0.00 -0.84	38.87 -0.15 -0.86	31.97 -0.22 -0.96	28.83 -0.28 -0.93	28.65 0.00 -0.47
GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
GROVEVILLE___HYD 323602	33.56 2.74 0.00	31.08 2.49 -0.31	33.50 2.40 -2.12	33.92 2.39 -3.36	33.49 2.38 -2.14	34.72 2.57 0.00	41.56 3.54 0.00	43.26 3.96 -0.49	44.35 4.09 -2.02	45.89 4.14 -3.75	45.83 3.88 -6.68	44.46 4.04 -4.01	41.93 3.70 -4.00	42.43 3.56 -6.47	42.07 3.50 -6.71	41.74 3.54 -5.98	54.81 4.53 -9.80	63.34 5.24 -10.48	58.71 5.46 -4.07	53.66 4.91 -4.53	47.09 4.27 -4.67	39.93 3.50 -5.21	36.23 3.02 -5.02	33.47 2.76 -2.53
HAMPSHIRE___PAPER_HYD 323593	28.02 -2.77 0.02	25.79 -2.49 0.00	26.45 -2.52 0.00	25.74 -2.42 0.00	26.51 -2.46 0.00	29.15 -2.99 0.01	33.99 -4.03 0.00	33.77 -5.04 0.00	32.03 -5.51 0.70	32.13 -5.24 0.62	29.72 -4.90 0.65	31.97 -3.93 0.50	30.54 -3.25 0.44	29.22 -3.17 0.00	26.89 -3.06 1.91	27.04 -3.16 2.02	32.41 -4.13 3.93	41.78 -5.72 0.13	42.51 -5.65 1.02	34.36 -5.26 4.60	33.54 -4.62 0.00	28.04 -3.19 0.00	25.37 -2.82 0.00	25.64 -2.54 0.00
HARDSCRABBLE_WT_PWR 323673	32.08 1.26 0.00	29.45 1.19 0.01	30.14 1.25 0.08	29.27 1.24 0.12	30.25 1.36 0.08	33.72 1.58 0.00	39.93 1.90 0.00	40.62 1.82 0.02	39.82 1.72 0.14	39.43 1.63 0.19	36.48 1.52 0.31	37.78 1.56 0.19	35.45 1.40 0.19	33.38 1.23 0.24	32.64 1.18 0.40	33.04 1.13 0.31	41.16 1.38 0.70	48.75 1.52 0.40	50.47 1.53 0.24	44.99 1.33 0.56	39.05 1.07 0.17	31.88 0.84 0.19	28.71 0.71 0.19	28.79 0.70 0.09
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.29 2.47 0.00	30.76 2.21 -0.28	33.03 2.14 -1.91	33.26 2.08 -3.02	32.98 2.09 -1.92	34.43 2.28 0.00	41.15 3.12 0.00	42.82 3.57 -0.44	43.75 3.71 -1.81	45.12 3.76 -3.36	44.83 3.56 -6.00	43.69 3.68 -3.60	41.24 3.42 -3.59	41.47 3.27 -5.80	41.17 3.22 -6.09	41.18 3.25 -5.72	53.36 4.09 -8.79	61.74 4.72 -9.40	57.70 4.87 -3.65	52.71 4.42 -4.06	46.19 3.85 -4.18	39.09 3.19 -4.67	35.46 2.76 -4.50	32.96 2.51 -2.27
HARZA MOOSE___RIVER 24016	30.29 -0.52 0.01	27.77 -0.51 0.00	28.46 -0.52 0.00	27.65 -0.51 0.00	28.51 -0.46 0.00	31.67 -0.48 0.00	37.34 -0.68 0.00	37.80 -1.01 0.00	36.79 -1.23 0.22	36.70 -1.10 0.19	34.04 -1.02 0.20	35.52 -0.73 0.16	33.44 -0.65 0.14	31.71 -0.68 0.00	30.66 -0.61 0.60	30.94 -0.64 0.63	38.56 -0.69 1.23	46.73 -0.86 0.04	48.07 -0.79 0.32	41.99 -0.79 1.44	37.35 -0.80 0.00	30.63 -0.59 0.00	27.57 -0.62 0.00	27.62 -0.56 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.82 2.99 -0.01	31.21 2.63 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.56 2.52 -2.08	34.79 2.64 0.00	41.64 3.61 0.00	43.75 4.46 -0.48	44.77 4.59 -1.95	46.37 4.75 -3.62	46.25 4.52 -6.47	44.99 4.70 -3.89	45.00 4.45 -6.32	45.28 4.24 -8.64	45.03 4.21 -8.96	45.28 4.25 -8.81	54.92 4.98 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.30 4.03 -5.04	36.51 3.47 -4.86	33.73 3.10 -2.45
HEMPSTEAD____ 23647	34.69 3.30 -0.57	31.46 2.89 -0.30	33.69 2.66 -2.05	33.97 2.56 -3.25	33.76 2.72 -2.07	35.29 3.12 -0.02	50.15 4.11 -8.01	52.19 4.81 -8.57	54.20 4.97 -11.00	52.54 5.05 -9.49	51.60 4.76 -11.57	47.40 4.91 -6.08	48.48 4.65 -9.60	45.81 4.44 -8.98	47.31 4.40 -11.05	46.96 4.45 -10.30	58.11 5.43 -12.20	83.11 6.10 -29.39	78.63 6.25 -23.20	63.97 5.75 -14.00	55.83 5.04 -12.64	50.95 4.21 -15.51	43.59 3.69 -11.71	36.35 3.35 -4.81
HICKLING___1 23621	30.98 0.15 0.00	28.35 0.00 -0.07	29.50 0.03 -0.49	28.88 -0.06 -0.78	29.50 0.03 -0.50	32.47 0.32 0.00	39.09 1.06 0.00	39.16 0.23 -0.11	40.63 0.12 -2.28	40.81 0.08 -2.74	39.09 -0.04 -3.86	38.87 -0.11 -2.57	36.47 -0.17 -2.42	33.75 -0.16 -1.52	33.16 -0.16 -1.46	32.92 -0.13 -0.84	42.59 -0.16 -2.28	50.06 0.00 -2.43	50.08 -0.05 -0.95	45.23 -0.04 -1.05	39.13 -0.11 -1.08	32.28 -0.16 -1.21	29.10 -0.25 -1.17	28.88 0.11 -0.59
HICKLING___2 23622	30.98 0.15 0.00	28.35 0.00 -0.07	29.50 0.03 -0.49	28.88 -0.06 -0.78	29.50 0.03 -0.50	32.47 0.32 0.00	39.09 1.06 0.00	39.16 0.23 -0.11	40.63 0.12 -2.28	40.81 0.08 -2.74	39.09 -0.04 -3.86	38.87 -0.11 -2.57	36.47 -0.17 -2.42	33.75 -0.16 -1.52	33.16 -0.16 -1.46	32.92 -0.13 -0.84	42.59 -0.16 -2.28	50.06 0.00 -2.43	50.08 -0.05 -0.95	45.23 -0.04 -1.05	39.13 -0.11 -1.08	32.28 -0.16 -1.21	29.10 -0.25 -1.17	28.88 0.11 -0.59
HIGH FALLS___HY 23754	33.32 2.50 0.00	30.83 2.26 -0.29	33.16 2.20 -1.99	33.53 2.22 -3.14	33.11 2.14 -2.00	34.47 2.32 0.00	41.45 3.42 0.00	42.88 3.61 -0.45	43.75 3.63 -1.89	45.18 3.68 -3.50	44.94 3.42 -6.25	43.73 3.57 -3.75	41.12 3.15 -3.74	41.48 3.04 -6.04	41.09 2.99 -6.23	40.68 3.06 -5.41	53.73 4.09 -9.16	62.32 4.91 -9.79	58.15 5.16 -3.81	52.97 4.51 -4.23	46.41 3.89 -4.36	39.28 3.19 -4.87	35.56 2.68 -4.69	33.05 2.51 -2.36
HILLBURN___GT 23639	33.38 2.56 0.00	30.82 2.26 -0.28	33.09 2.17 -1.94	33.34 2.11 -3.07	33.07 2.14 -1.95	34.47 2.32 0.00	41.18 3.15 0.00	42.98 3.73 -0.44	43.98 3.90 -1.84	45.40 3.99 -3.42	45.14 3.78 -6.10	43.97 3.90 -3.66	41.54 3.66 -3.65	41.80 3.50 -5.90	41.50 3.44 -6.19	41.53 3.51 -5.81	53.71 4.29 -8.94	62.04 4.86 -9.55	57.91 5.02 -3.71	52.95 4.60 -4.13	46.45 4.04 -4.25	39.32 3.34 -4.75	35.67 2.90 -4.58	33.11 2.62 -2.31
HISHELDN_WT_PWR 323625	30.42 -0.40 0.00	27.79 -0.54 -0.05	28.79 -0.55 -0.36	28.08 -0.65 -0.57	28.72 -0.61 -0.36	31.86 -0.29 0.00	38.60 0.57 0.00	37.81 -1.09 -0.08	43.08 -1.30 -6.14	43.07 -1.52 -6.60	42.41 -1.34 -8.48	40.82 -1.49 -5.90	38.24 -1.40 -5.42	32.18 -1.33 -1.11	31.62 -1.31 -1.07	31.57 -1.26 -0.61	40.40 -1.74 -1.67	47.41 -2.00 -1.78	47.61 -2.26 -0.69	43.05 -1.94 -0.77	37.23 -1.72 -0.79	30.71 -1.40 -0.89	27.78 -1.27 -0.85	27.99 -0.62 -0.43
HOLTSVILLE_IC_1 23690	34.96 3.57 -0.57	31.66 3.08 -0.30	33.69 2.66 -2.05	33.94 2.54 -3.25	33.79 2.75 -2.07	35.57 3.41 -0.02	50.75 4.71 -8.01	53.20 5.82 -8.57	55.16 5.93 -11.00	53.52 6.04 -9.49	52.59 5.75 -11.57	48.43 5.94 -6.08	49.44 5.61 -9.60	46.62 5.25 -8.98	48.14 5.23 -11.05	47.64 5.12 -10.30	58.96 6.27 -12.20	83.77 6.76 -29.39	79.36 6.98 -23.20	64.72 6.50 -14.00	56.63 5.84 -12.64	51.42 4.68 -15.51	43.82 3.92 -11.71	36.17 3.49 -4.50

HOLTSVILLE_IC_10 23699	35.18 3.79 -0.57	31.83 3.25 -0.30	33.87 2.84 -2.05	34.11 2.70 -3.25	33.99 2.96 -2.07	35.80 3.63 -0.02	51.10 5.06 -8.01	53.59 6.21 -8.57	55.54 6.31 -11.00	53.91 6.42 -9.49	52.91 6.07 -11.57	48.75 6.26 -6.08	49.75 5.92 -9.60	46.91 5.54 -8.98	48.42 5.51 -11.05	47.96 5.45 -10.30	59.36 6.68 -12.20	84.25 7.24 -29.39	79.81 7.43 -23.20	65.12 6.90 -14.00	57.01 6.22 -12.64	51.70 4.97 -15.51	44.02 4.12 -11.71	36.37 3.69 -4.50
HOLTSVILLE_IC_2 23691	34.96 3.57 -0.57	31.66 3.08 -0.30	33.69 2.66 -2.05	33.94 2.54 -3.25	33.79 2.75 -2.07	35.57 3.41 -0.02	50.75 4.71 -8.01	53.20 5.82 -8.57	55.16 5.93 -11.00	53.52 6.04 -9.49	52.59 5.75 -11.57	48.43 5.94 -6.08	49.44 5.61 -9.60	46.62 5.25 -8.98	48.14 5.23 -11.05	47.64 5.12 -10.30	58.96 6.27 -12.20	83.77 6.76 -29.39	79.36 6.98 -23.20	64.72 6.50 -14.00	56.63 5.84 -12.64	51.42 4.68 -15.51	43.82 3.92 -11.71	36.17 3.49 -4.50
HOLTSVILLE_IC_3 23692	34.96 3.57 -0.57	31.66 3.08 -0.30	33.69 2.66 -2.05	33.94 2.54 -3.25	33.79 2.75 -2.07	35.57 3.41 -0.02	50.75 4.71 -8.01	53.20 5.82 -8.57	55.16 5.93 -11.00	53.52 6.04 -9.49	52.59 5.75 -11.57	48.43 5.94 -6.08	49.44 5.61 -9.60	46.62 5.25 -8.98	48.14 5.23 -11.05	47.64 5.12 -10.30	58.96 6.27 -12.20	83.77 6.76 -29.39	79.36 6.98 -23.20	64.72 6.50 -14.00	56.63 5.84 -12.64	51.42 4.68 -15.51	43.82 3.92 -11.71	36.17 3.49 -4.50
HOLTSVILLE_IC_4 23693	34.96 3.57 -0.57	31.66 3.08 -0.30	33.69 2.66 -2.05	33.94 2.54 -3.25	33.79 2.75 -2.07	35.57 3.41 -0.02	50.75 4.71 -8.01	53.20 5.82 -8.57	55.16 5.93 -11.00	53.52 6.04 -9.49	52.59 5.75 -11.57	48.43 5.94 -6.08	49.44 5.61 -9.60	46.62 5.25 -8.98	48.14 5.23 -11.05	47.64 5.12 -10.30	58.96 6.27 -12.20	83.77 6.76 -29.39	79.36 6.98 -23.20	64.72 6.50 -14.00	56.63 5.84 -12.64	51.42 4.68 -15.51	43.82 3.92 -11.71	36.17 3.49 -4.50
HOLTSVILLE_IC_5 23694	34.96 3.57 -0.57	31.66 3.08 -0.30	33.69 2.66 -2.05	33.94 2.54 -3.25	33.79 2.75 -2.07	35.57 3.41 -0.02	50.75 4.71 -8.01	53.20 5.82 -8.57	55.16 5.93 -11.00	53.52 6.04 -9.49	52.59 5.75 -11.57	48.43 5.94 -6.08	49.44 5.61 -9.60	46.62 5.25 -8.98	48.14 5.23 -11.05	47.64 5.12 -10.30	58.96 6.27 -12.20	83.77 6.76 -29.39	79.36 6.98 -23.20	64.72 6.50 -14.00	56.63 5.84 -12.64	51.42 4.68 -15.51	43.82 3.92 -11.71	36.17 3.49 -4.50
HOLTSVILLE_IC_6 23695	35.18 3.79 -0.57	31.83 3.25 -0.30	33.87 2.84 -2.05	34.11 2.70 -3.25	33.99 2.96 -2.07	35.80 3.63 -0.02	51.10 5.06 -8.01	53.59 6.21 -8.57	55.54 6.31 -11.00	53.91 6.42 -9.49	52.91 6.07 -11.57	48.75 6.26 -6.08	49.75 5.92 -9.60	46.91 5.54 -8.98	48.42 5.51 -11.05	47.96 5.45 -10.30	59.36 6.68 -12.20	84.25 7.24 -29.39	79.81 7.43 -23.20	65.12 6.90 -14.00	57.01 6.22 -12.64	51.70 4.97 -15.51	44.02 4.12 -11.71	36.37 3.69 -4.50
HOLTSVILLE_IC_7 23696	35.18 3.79 -0.57	31.83 3.25 -0.30	33.87 2.84 -2.05	34.11 2.70 -3.25	33.99 2.96 -2.07	35.80 3.63 -0.02	51.10 5.06 -8.01	53.59 6.21 -8.57	55.54 6.31 -11.00	53.91 6.42 -9.49	52.91 6.07 -11.57	48.75 6.26 -6.08	49.75 5.92 -9.60	46.91 5.54 -8.98	48.42 5.51 -11.05	47.96 5.45 -10.30	59.36 6.68 -12.20	84.25 7.24 -29.39	79.81 7.43 -23.20	65.12 6.90 -14.00	57.01 6.22 -12.64	51.70 4.97 -15.51	44.02 4.12 -11.71	36.37 3.69 -4.50
HOLTSVILLE_IC_8 23697	35.18 3.79 -0.57	31.83 3.25 -0.30	33.87 2.84 -2.05	34.11 2.70 -3.25	33.99 2.96 -2.07	35.80 3.63 -0.02	51.10 5.06 -8.01	53.59 6.21 -8.57	55.54 6.31 -11.00	53.91 6.42 -9.49	52.91 6.07 -11.57	48.75 6.26 -6.08	49.75 5.92 -9.60	46.91 5.54 -8.98	48.42 5.51 -11.05	47.96 5.45 -10.30	59.36 6.68 -12.20	84.25 7.24 -29.39	79.81 7.43 -23.20	65.12 6.90 -14.00	57.01 6.22 -12.64	51.70 4.97 -15.51	44.02 4.12 -11.71	36.37 3.69 -4.50
HOLTSVILLE_IC_9 23698	35.18 3.79 -0.57	31.83 3.25 -0.30	33.87 2.84 -2.05	34.11 2.70 -3.25	33.99 2.96 -2.07	35.80 3.63 -0.02	51.10 5.06 -8.01	53.59 6.21 -8.57	55.54 6.31 -11.00	53.91 6.42 -9.49	52.91 6.07 -11.57	48.75 6.26 -6.08	49.75 5.92 -9.60	46.91 5.54 -8.98	48.42 5.51 -11.05	47.96 5.45 -10.30	59.36 6.68 -12.20	84.25 7.24 -29.39	79.81 7.43 -23.20	65.12 6.90 -14.00	57.01 6.22 -12.64	51.70 4.97 -15.51	44.02 4.12 -11.71	36.37 3.69 -4.50
HOWARD_WT_PWR 323690	31.16 0.34 0.00	28.48 0.14 -0.06	29.57 0.17 -0.42	28.94 0.11 -0.67	29.62 0.23 -0.42	32.83 0.68 0.00	39.78 1.75 0.00	39.53 0.62 -0.10	41.28 0.38 -2.67	41.34 0.27 -3.07	39.43 -0.04 -4.20	39.06 -0.18 -2.84	36.60 -0.28 -2.65	33.40 -0.29 -1.29	32.78 -0.32 -1.24	32.67 -0.26 -0.71	42.13 -0.28 -1.94	49.70 0.00 -2.07	49.89 -0.10 -0.81	44.99 -0.13 -0.90	38.77 -0.31 -0.92	31.94 -0.31 -1.03	28.79 -0.39 -0.99	28.74 0.06 -0.50
HQ_GEN_CEDARS 23644	26.41 -4.38 0.03	24.43 -3.85 0.00	25.09 -3.88 0.00	24.41 -3.75 0.00	25.12 -3.85 0.00	27.34 -4.79 0.02	31.60 -6.43 0.00	30.85 -7.96 0.00	28.65 -8.57 1.01	28.92 -8.17 0.91	26.74 -7.58 0.95	29.59 -6.08 0.73	28.59 -5.00 0.64	27.54 -4.86 0.00	24.39 -4.68 2.79	24.40 -4.87 2.95	28.31 -6.44 5.73	38.35 -9.10 0.18	38.60 -9.10 1.49	29.12 -8.40 6.70	30.83 -7.33 0.00	26.20 -5.03 0.00	23.85 -4.34 0.00	24.35 -3.83 0.00
HQ_GEN_CEDARS_PROXY 323590	26.41 -4.38 0.03	24.43 -3.85 0.00	25.09 -3.88 0.00	24.41 -3.75 0.00	25.12 -3.85 0.00	27.34 -4.79 0.02	31.60 -6.43 0.00	30.85 -7.96 0.00	28.65 -8.57 1.01	28.92 -8.17 0.91	26.74 -7.58 0.95	29.59 -6.08 0.73	28.59 -5.00 0.64	27.54 -4.86 0.00	24.39 -4.68 2.79	24.40 -4.87 2.95	28.31 -6.44 5.73	38.35 -9.10 0.18	38.60 -9.10 1.49	29.12 -8.40 6.70	30.83 -7.33 0.00	26.20 -5.03 0.00	23.85 -4.34 0.00	24.35 -3.83 0.00
HQ_GEN_IMPORT 323601	29.66 -1.08 0.08	27.34 -0.93 0.00	28.02 -0.96 0.00	27.26 -0.90 0.00	27.99 -0.99 0.00	30.97 -1.13 0.05	36.69 -1.33 0.00	37.49 -1.32 0.00	34.53 -1.34 2.36	34.56 -1.33 2.11	31.83 -1.24 2.20	33.46 -1.24 1.71	31.58 -1.16 1.48	31.29 -1.10 0.00	24.30 -1.08 6.48	24.26 -1.10 6.86	25.77 -1.38 13.33	45.53 -1.67 0.43	44.00 -1.72 3.46	27.08 -1.55 15.59	36.86 -1.30 0.00	30.16 -1.06 0.00	27.26 -0.93 0.00	27.28 -0.90 0.00
HQ_GEN_WHEEL 23651	29.66 -1.08 0.08	27.34 -0.93 0.00	28.02 -0.96 0.00	27.26 -0.90 0.00	27.99 -0.99 0.00	30.97 -1.13 0.05	36.69 -1.33 0.00	37.49 -1.32 0.00	34.53 -1.34 2.36	34.56 -1.33 2.11	31.83 -1.24 2.20	33.46 -1.24 1.71	31.58 -1.16 1.48	31.29 -1.10 0.00	24.30 -1.08 6.48	24.26 -1.10 6.86	25.77 -1.38 13.33	45.53 -1.67 0.43	44.00 -1.72 3.46	27.08 -1.55 15.59	36.86 -1.30 0.00	30.16 -1.06 0.00	27.26 -0.93 0.00	27.28 -0.90 0.00
HUDSON_AVE_GT_3 23810	33.65 2.83 0.00	31.06 2.49 -0.30	33.43 2.40 -2.05	33.72 2.31 -3.25	33.38 2.35 -2.07	34.69 2.54 0.00	41.56 3.54 0.00	43.63 4.35 -0.47	44.73 4.55 -1.95	46.29 4.67 -3.62	46.17 4.44 -6.46	44.91 4.62 -3.88	42.53 4.42 -3.88	42.83 4.18 -6.25	42.56 4.14 -6.56	42.56 4.19 -6.16	54.97 5.02 -9.47	63.27 5.52 -10.12	58.77 5.65 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.23 3.97 -5.03	36.45 3.41 -4.85	33.61 2.99 -2.44

HUDSON AVE_GT_4 23540	33.65 2.83 0.00	31.06 2.49 -0.30	33.43 2.40 -2.05	33.72 2.31 -3.25	33.38 2.35 -2.07	34.69 2.54 0.00	41.56 3.54 0.00	43.63 4.35 -0.47	44.73 4.55 -1.95	46.29 4.67 -3.62	46.17 4.44 -6.46	44.91 4.62 -3.88	42.53 4.42 -3.88	42.83 4.18 -6.25	42.56 4.14 -6.56	42.56 4.19 -6.16	54.97 5.02 -9.47	63.27 5.52 -10.12	58.77 5.65 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.23 3.97 -5.03	36.45 3.41 -4.85	33.61 2.99 -2.44
HUDSON AVE_GT_5 23657	33.65 2.83 0.00	31.06 2.49 -0.30	33.43 2.40 -2.05	33.72 2.31 -3.25	33.38 2.35 -2.07	34.69 2.54 0.00	41.56 3.54 0.00	43.63 4.35 -0.47	44.73 4.55 -1.95	46.29 4.67 -3.62	46.17 4.44 -6.46	44.91 4.62 -3.88	42.53 4.42 -3.88	42.83 4.18 -6.25	42.56 4.14 -6.56	42.56 4.19 -6.16	54.97 5.02 -9.47	63.27 5.52 -10.12	58.77 5.65 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.23 3.97 -5.03	36.45 3.41 -4.85	33.61 2.99 -2.44
HUDSON_AVE_10 24168	33.53 2.71 0.00	30.95 2.38 -0.30	33.32 2.29 -2.05	33.61 2.20 -3.25	33.27 2.23 -2.07	34.56 2.41 0.00	41.45 3.42 0.00	43.51 4.23 -0.47	44.62 4.43 -1.95	46.18 4.56 -3.62	46.10 4.37 -6.46	44.80 4.51 -3.88	42.39 4.28 -3.88	42.73 4.08 -6.25	42.44 4.01 -6.56	42.47 4.09 -6.16	54.80 4.86 -9.47	63.12 5.38 -10.12	58.62 5.51 -3.93	53.73 5.13 -4.38	47.24 4.58 -4.51	40.13 3.87 -5.03	36.39 3.35 -4.85	33.53 2.90 -2.44
HUNTER MOUNT___DRP 323613	33.35 2.53 0.00	30.99 2.38 -0.34	33.68 2.38 -2.33	34.27 2.42 -3.69	33.69 2.38 -2.35	34.69 2.54 0.00	41.18 3.15 0.00	42.60 3.26 -0.53	43.77 3.32 -2.21	45.33 3.23 -4.11	45.56 2.96 -7.33	43.87 3.06 -4.40	41.25 2.64 -4.39	42.04 2.56 -7.09	41.49 2.52 -7.11	40.19 2.58 -5.40	54.83 3.60 -10.75	63.59 4.48 -11.49	58.32 4.67 -4.47	53.22 4.02 -4.97	46.63 3.36 -5.12	39.66 2.72 -5.72	36.18 2.48 -5.51	33.44 2.48 -2.78
HUNTINGTON_RES_REC 323705	34.93 3.54 -0.57	31.66 3.08 -0.30	33.78 2.75 -2.05	34.03 2.62 -3.25	33.85 2.81 -2.07	35.51 3.34 -0.02	50.45 4.41 -8.01	52.62 5.24 -8.57	54.62 5.39 -11.00	52.96 5.47 -9.49	52.03 5.19 -11.57	47.88 5.39 -6.08	48.89 5.06 -9.60	46.20 4.83 -8.98	47.66 4.75 -11.05	47.28 4.77 -10.30	58.47 5.79 -12.20	83.49 6.48 -29.39	79.07 6.69 -23.20	64.37 6.14 -14.00	56.29 5.50 -12.64	51.20 4.46 -15.51	43.82 3.92 -11.71	36.23 3.55 -4.50
HUNTLEY___63 23557	30.36 -0.46 0.00	27.70 -0.62 -0.05	28.66 -0.64 -0.32	27.87 -0.79 -0.50	28.57 -0.72 -0.32	31.73 -0.42 0.00	38.48 0.46 0.00	37.22 -1.67 -0.07	43.36 -1.99 -7.11	43.31 -2.24 -7.56	43.06 -1.84 -9.62	41.07 -2.07 -6.73	38.54 -1.85 -6.16	31.62 -1.75 -0.98	31.08 -1.72 -0.94	31.08 -1.68 -0.54	39.60 -2.35 -1.47	46.34 -2.86 -1.57	46.64 -3.15 -0.61	42.16 -2.74 -0.68	36.53 -2.33 -0.70	30.23 -1.78 -0.78	27.39 -1.55 -0.75	27.80 -0.76 -0.38
HUNTLEY___64 23558	30.36 -0.46 0.00	27.70 -0.62 -0.05	28.66 -0.64 -0.32	27.87 -0.79 -0.50	28.57 -0.72 -0.32	31.73 -0.42 0.00	38.48 0.46 0.00	37.22 -1.67 -0.07	43.36 -1.99 -7.11	43.31 -2.24 -7.56	43.06 -1.84 -9.62	41.07 -2.07 -6.73	38.54 -1.85 -6.16	31.62 -1.75 -0.98	31.08 -1.72 -0.94	31.08 -1.68 -0.54	39.60 -2.35 -1.47	46.34 -2.86 -1.57	46.64 -3.15 -0.61	42.16 -2.74 -0.68	36.53 -2.33 -0.70	30.23 -1.78 -0.78	27.39 -1.55 -0.75	27.80 -0.76 -0.38
HUNTLEY___65 23559	30.36 -0.46 0.00	27.70 -0.62 -0.05	28.66 -0.64 -0.32	27.87 -0.79 -0.50	28.57 -0.72 -0.32	31.73 -0.42 0.00	38.48 0.46 0.00	37.22 -1.67 -0.07	43.36 -1.99 -7.11	43.31 -2.24 -7.56	43.06 -1.84 -9.62	41.07 -2.07 -6.73	38.54 -1.85 -6.16	31.62 -1.75 -0.98	31.08 -1.72 -0.94	31.08 -1.68 -0.54	39.60 -2.35 -1.47	46.34 -2.86 -1.57	46.64 -3.15 -0.61	42.16 -2.74 -0.68	36.53 -2.33 -0.70	30.23 -1.78 -0.78	27.39 -1.55 -0.75	27.80 -0.76 -0.38
HUNTLEY___66 23560	30.36 -0.46 0.00	27.70 -0.62 -0.05	28.66 -0.64 -0.32	27.87 -0.79 -0.50	28.57 -0.72 -0.32	31.73 -0.42 0.00	38.48 0.46 0.00	37.22 -1.67 -0.07	43.36 -1.99 -7.11	43.31 -2.24 -7.56	43.06 -1.84 -9.62	41.07 -2.07 -6.73	38.54 -1.85 -6.16	31.62 -1.75 -0.98	31.08 -1.72 -0.94	31.08 -1.68 -0.54	39.60 -2.35 -1.47	46.34 -2.86 -1.57	46.64 -3.15 -0.61	42.16 -2.74 -0.68	36.53 -2.33 -0.70	30.23 -1.78 -0.78	27.39 -1.55 -0.75	27.80 -0.76 -0.38
HUNTLEY___67 23561	29.99 -0.83 0.00	27.36 -0.96 -0.05	28.32 -0.99 -0.32	27.58 -1.10 -0.51	28.26 -1.04 -0.33	31.35 -0.80 0.00	37.99 -0.04 0.00	36.91 -1.98 -0.07	50.40 -2.26 -14.42	50.56 -2.51 -15.08	52.04 -2.12 -18.89	47.39 -2.33 -13.31	44.24 -2.12 -12.14	31.35 -2.04 -1.00	30.81 -2.01 -0.96	30.80 -1.97 -0.55	39.30 -2.67 -1.50	46.04 -3.19 -1.60	46.31 -3.49 -0.62	41.86 -3.05 -0.69	36.27 -2.60 -0.71	29.96 -2.06 -0.80	27.13 -1.83 -0.77	27.50 -1.07 -0.39
HUNTLEY___68 23562	29.99 -0.83 0.00	27.36 -0.96 -0.05	28.32 -0.99 -0.32	27.58 -1.10 -0.51	28.26 -1.04 -0.33	31.35 -0.80 0.00	37.99 -0.04 0.00	36.91 -1.98 -0.07	50.40 -2.26 -14.42	50.56 -2.51 -15.08	52.04 -2.12 -18.89	47.39 -2.33 -13.31	44.24 -2.12 -12.14	31.35 -2.04 -1.00	30.81 -2.01 -0.96	30.80 -1.97 -0.55	39.30 -2.67 -1.50	46.04 -3.19 -1.60	46.31 -3.49 -0.62	41.86 -3.05 -0.69	36.27 -2.60 -0.71	29.96 -2.06 -0.80	27.13 -1.83 -0.77	27.50 -1.07 -0.39
HYLAND___LFGE 323620	30.88 0.06 0.00	28.16 -0.17 -0.05	29.18 -0.14 -0.35	28.48 -0.23 -0.55	29.20 -0.12 -0.35	32.51 0.35 0.00	39.32 1.29 0.00	39.16 0.27 -0.08	40.24 -0.11 -2.12	40.07 -0.38 -2.45	38.17 -0.46 -3.36	38.13 -0.55 -2.27	35.76 -0.58 -2.12	32.91 -0.55 -1.07	32.31 -0.57 -1.02	32.25 -0.55 -0.59	41.51 -0.57 -1.60	48.95 -0.38 -1.71	49.45 -0.40 -0.66	44.56 -0.40 -0.74	38.38 -0.53 -0.76	31.52 -0.56 -0.85	28.50 -0.51 -0.82	28.42 -0.17 -0.41
INDECK___CORINTH 23802	32.82 2.00 0.00	30.73 2.01 -0.44	33.97 1.94 -3.06	34.92 1.92 -4.84	33.96 1.91 -3.08	34.05 1.90 0.00	40.31 2.28 0.00	42.11 2.60 -0.70	43.74 2.64 -2.87	45.74 2.40 -5.35	47.26 2.43 -9.56	44.58 2.44 -5.74	42.52 2.57 -5.72	44.07 2.40 -9.27	43.13 2.36 -8.91	40.01 2.38 -5.41	57.27 2.83 -13.96	66.31 3.62 -15.07	58.49 3.49 -5.82	53.31 2.74 -6.34	47.20 2.33 -6.71	40.63 1.91 -7.50	37.25 1.83 -7.23	33.68 1.86 -3.64
INDECK___ILION 23567	31.68 0.86 0.00	29.06 0.79 0.01	29.71 0.81 0.08	28.85 0.82 0.12	29.76 0.87 0.08	33.15 1.00 0.00	39.21 1.18 0.00	39.92 1.13 0.02	39.17 1.07 0.14	38.86 1.06 0.19	35.95 0.99 0.31	37.23 1.02 0.19	35.00 0.96 0.19	33.03 0.88 0.24	32.29 0.83 0.40	32.71 0.81 0.31	40.83 1.05 0.70	48.42 1.19 0.40	50.17 1.23 0.24	44.72 1.06 0.56	38.86 0.88 0.17	31.75 0.72 0.19	28.62 0.62 0.19	28.70 0.62 0.09
INDECK___OLEAN 23982	30.51 -0.31 0.00	27.88 -0.45 -0.05	28.92 -0.43 -0.38	28.19 -0.56 -0.60	28.86 -0.49 -0.38	31.99 -0.16 0.00	38.90 0.88 0.00	38.43 -0.46 -0.09	44.55 -0.61 -6.93	44.57 -0.84 -7.42	44.17 -0.60 -9.50	42.27 -0.77 -6.62	39.52 -0.79 -6.07	32.81 -0.74 -1.16	32.21 -0.76 -1.11	32.11 -0.74 -0.64	41.16 -1.05 -1.74	48.30 -1.19 -1.86	48.48 -1.43 -0.72	43.79 -1.24 -0.80	37.88 -1.11 -0.83	31.15 -1.00 -0.93	28.09 -0.99 -0.89	28.18 -0.45 -0.45

INDECK___OSWEGO 23783	30.27 -0.55 0.00	27.73 -0.57 -0.02	28.54 -0.58 -0.14	27.82 -0.56 -0.22	28.56 -0.55 -0.14	31.63 -0.52 0.00	37.46 -0.57 0.00	38.07 -0.78 -0.03	37.50 -0.84 -0.10	37.38 -0.84 -0.23	34.88 -0.81 -0.42	35.78 -0.87 -0.25	33.66 -0.82 -0.25	32.06 -0.78 -0.44	31.42 -0.76 -0.33	31.58 -0.77 -0.14	40.01 -0.93 -0.47	47.33 -1.00 -0.70	48.37 -1.04 -0.22	43.37 -0.93 -0.07	37.63 -0.84 -0.32	30.89 -0.69 -0.35	27.90 -0.62 -0.33	27.75 -0.59 -0.17
INDECK___YERKES 23781	30.39 -0.43 0.00	27.73 -0.60 -0.05	28.68 -0.61 -0.32	27.93 -0.73 -0.50	28.63 -0.67 -0.32	31.80 -0.35 0.00	38.52 0.49 0.00	37.26 -1.63 -0.07	43.40 -1.95 -7.11	43.35 -2.20 -7.56	43.10 -1.80 -9.62	41.10 -2.04 -6.73	38.58 -1.82 -6.16	31.69 -1.69 -0.98	31.11 -1.69 -0.94	31.11 -1.64 -0.54	39.64 -2.31 -1.47	46.39 -2.81 -1.57	46.70 -3.10 -0.61	42.20 -2.70 -0.68	36.57 -2.29 -0.70	30.29 -1.72 -0.78	27.42 -1.52 -0.75	27.83 -0.73 -0.38
INDIAN POINT_GT_1 24139	33.29 2.47 0.00	30.75 2.18 -0.30	33.12 2.11 -2.03	33.40 2.03 -3.22	33.07 2.06 -2.05	34.37 2.22 0.00	41.03 3.00 0.00	42.92 3.65 -0.46	43.99 3.82 -1.93	45.49 3.91 -3.58	45.36 3.70 -6.39	44.10 3.86 -3.84	41.68 3.63 -3.82	42.05 3.47 -6.18	41.79 3.44 -6.49	41.80 3.48 -6.10	54.09 4.25 -9.37	62.40 4.76 -10.01	57.94 4.87 -3.89	53.02 4.46 -4.33	46.58 3.97 -4.46	39.48 3.28 -4.98	35.86 2.88 -4.80	33.13 2.54 -2.42
INDIAN POINT_GT_2 23659	33.29 2.47 0.00	30.75 2.18 -0.30	33.12 2.11 -2.03	33.40 2.03 -3.22	33.07 2.06 -2.05	34.37 2.22 0.00	41.03 3.00 0.00	42.92 3.65 -0.46	43.99 3.82 -1.93	45.49 3.91 -3.58	45.36 3.70 -6.39	44.10 3.86 -3.84	41.68 3.63 -3.82	42.05 3.47 -6.18	41.79 3.44 -6.49	41.80 3.48 -6.10	54.09 4.25 -9.37	62.40 4.76 -10.01	57.94 4.87 -3.89	53.02 4.46 -4.33	46.58 3.97 -4.46	39.48 3.28 -4.98	35.86 2.88 -4.80	33.13 2.54 -2.42
INDIAN POINT_GT_3 24019	33.29 2.47 0.00	30.75 2.18 -0.30	33.12 2.11 -2.03	33.40 2.03 -3.22	33.07 2.06 -2.05	34.37 2.22 0.00	41.03 3.00 0.00	42.92 3.65 -0.46	43.99 3.82 -1.93	45.49 3.91 -3.58	45.36 3.70 -6.39	44.10 3.86 -3.84	41.68 3.63 -3.82	42.05 3.47 -6.18	41.79 3.44 -6.49	41.80 3.48 -6.10	54.09 4.25 -9.37	62.40 4.76 -10.01	57.94 4.87 -3.89	53.02 4.46 -4.33	46.58 3.97 -4.46	39.48 3.28 -4.98	35.86 2.88 -4.80	33.13 2.54 -2.42
INDIAN POINT___2 23530	33.19 2.37 0.00	30.66 2.09 -0.29	32.97 2.00 -2.00	33.27 1.94 -3.16	32.95 1.97 -2.01	34.27 2.12 0.00	40.92 2.89 0.00	42.80 3.53 -0.46	43.84 3.71 -1.90	45.32 3.80 -3.53	45.16 3.60 -6.29	43.94 3.75 -3.78	41.52 3.53 -3.76	41.85 3.37 -6.08	41.56 3.31 -6.39	41.56 3.35 -5.99	53.78 4.09 -9.22	62.05 4.57 -9.85	57.73 4.72 -3.83	52.82 4.34 -4.26	46.36 3.82 -4.39	39.31 3.19 -4.90	35.70 2.79 -4.72	33.01 2.45 -2.38
INDIAN POINT___3 23531	33.19 2.37 0.00	30.67 2.09 -0.30	33.01 2.00 -2.03	33.29 1.92 -3.22	32.99 1.97 -2.05	34.27 2.12 0.00	40.92 2.89 0.00	42.81 3.53 -0.46	43.84 3.67 -1.93	45.34 3.76 -3.59	45.26 3.60 -6.39	43.96 3.72 -3.84	41.58 3.53 -3.83	41.92 3.34 -6.19	41.67 3.31 -6.50	41.67 3.35 -6.11	53.90 4.05 -9.38	62.22 4.57 -10.02	57.75 4.67 -3.89	52.84 4.29 -4.33	46.43 3.82 -4.46	39.40 3.19 -4.98	35.76 2.76 -4.80	33.05 2.45 -2.42
IP CORINTH___1 23988	33.01 2.19 0.00	30.90 2.18 -0.44	34.12 2.09 -3.06	35.09 2.08 -4.84	34.14 2.09 -3.08	34.21 2.06 0.00	40.54 2.51 0.00	42.31 2.80 -0.70	43.97 2.87 -2.87	45.97 2.62 -5.35	47.47 2.65 -9.56	44.80 2.66 -5.74	42.69 2.74 -5.72	44.26 2.59 -9.27	43.32 2.55 -8.91	40.21 2.58 -5.41	57.51 3.07 -13.96	66.55 3.86 -15.07	58.74 3.74 -5.82	53.57 3.01 -6.34	47.43 2.56 -6.71	40.79 2.06 -7.50	37.39 1.97 -7.23	33.85 2.03 -3.64
IP___TICONDEROGA 23804	34.55 3.73 0.00	32.21 3.51 -0.42	35.23 3.33 -2.92	35.97 3.18 -4.63	35.33 3.42 -2.95	35.98 3.82 0.00	42.82 4.79 0.00	44.76 5.28 -0.67	46.40 5.39 -2.77	48.39 5.25 -5.15	49.27 4.83 -9.17	46.87 4.95 -5.51	44.37 4.65 -5.49	45.64 4.37 -8.88	44.80 4.30 -8.64	42.00 4.32 -5.46	59.43 5.46 -13.49	68.85 6.81 -14.41	61.67 6.89 -5.60	56.52 6.06 -6.24	49.73 5.15 -6.42	42.58 4.19 -7.17	38.79 3.69 -6.91	35.27 3.61 -3.48
ISLIP_RES_REC 323679	35.39 4.01 -0.57	32.02 3.45 -0.30	34.04 3.01 -2.05	34.28 2.87 -3.25	34.17 3.13 -2.07	36.02 3.86 -0.02	51.40 5.36 -8.01	53.86 6.48 -8.57	55.85 6.62 -11.00	54.21 6.73 -9.49	53.23 6.39 -11.57	49.08 6.59 -6.08	50.06 6.23 -9.60	47.17 5.80 -8.98	48.71 5.80 -11.05	48.25 5.73 -10.30	59.72 7.04 -12.20	84.68 7.67 -29.39	80.25 7.87 -23.20	65.47 7.25 -14.00	57.28 6.49 -12.64	51.95 5.21 -15.51	44.21 4.31 -11.71	36.58 3.89 -4.51
JARVIS____ 23743	31.10 0.28 0.00	28.52 0.25 0.01	29.16 0.26 0.08	28.29 0.25 0.12	29.15 0.26 0.08	32.44 0.29 0.00	38.37 0.34 0.00	39.10 0.31 0.02	38.40 0.30 0.14	38.10 0.30 0.19	35.28 0.32 0.31	36.54 0.33 0.19	34.35 0.31 0.19	32.44 0.29 0.24	31.75 0.29 0.40	32.20 0.29 0.31	40.14 0.36 0.70	47.65 0.43 0.40	49.39 0.44 0.24	44.01 0.35 0.56	38.29 0.30 0.17	31.31 0.28 0.19	28.23 0.22 0.19	28.31 0.22 0.09
JENNISON___1 23625	32.42 1.60 0.00	29.73 1.36 -0.10	31.09 1.45 -0.67	30.63 1.41 -1.06	31.18 1.53 -0.67	34.01 1.86 0.00	40.54 2.51 0.00	41.21 2.25 -0.15	41.49 1.95 -1.30	41.93 2.05 -1.88	40.16 1.90 -2.99	40.33 2.04 -1.88	37.87 1.81 -1.83	36.11 1.62 -2.10	35.53 1.66 -2.01	35.01 1.64 -1.16	45.83 2.27 -3.09	53.83 2.91 -3.30	53.57 3.10 -1.28	48.39 2.74 -1.43	41.88 2.25 -1.47	34.55 1.69 -1.64	31.10 1.33 -1.58	30.38 1.41 -0.80
JENNISON___2 23626	32.42 1.60 0.00	29.73 1.36 -0.10	31.09 1.45 -0.67	30.63 1.41 -1.06	31.18 1.53 -0.67	34.01 1.86 0.00	40.54 2.51 0.00	41.21 2.25 -0.15	41.49 1.95 -1.30	41.93 2.05 -1.88	40.16 1.90 -2.99	40.33 2.04 -1.88	37.87 1.81 -1.83	36.11 1.62 -2.10	35.53 1.66 -2.01	35.01 1.64 -1.16	45.83 2.27 -3.09	53.83 2.91 -3.30	53.57 3.10 -1.28	48.39 2.74 -1.43	41.88 2.25 -1.47	34.55 1.69 -1.64	31.10 1.33 -1.58	30.38 1.41 -0.80
JERICHO_RISE_WT_PWR 323719	29.00 -1.76 0.07	26.92 -1.36 0.00	27.64 -1.33 0.00	26.89 -1.27 0.00	27.58 -1.39 0.00	30.47 -1.64 0.04	36.20 -1.82 0.00	36.99 -1.82 0.00	34.12 -2.07 2.05	34.15 -2.01 1.83	31.49 -1.87 1.91	33.11 -1.82 1.48	31.30 -1.64 1.28	30.84 -1.55 0.00	24.62 -1.62 5.62	24.60 -1.68 5.94	26.77 -2.15 11.56	44.59 -2.67 0.37	43.48 -2.70 3.00	28.27 -2.43 13.52	36.17 -1.99 0.00	29.60 -1.63 0.00	26.72 -1.47 0.00	26.88 -1.30 0.00
KEDC PORT_JEFF_GT2 24210	35.12 3.73 -0.57	31.77 3.19 -0.30	33.78 2.75 -2.05	34.03 2.62 -3.25	33.91 2.87 -2.07	35.70 3.54 -0.02	50.95 4.91 -8.01	53.44 6.05 -8.57	55.42 6.19 -11.00	53.79 6.31 -9.49	52.81 5.96 -11.57	48.64 6.15 -6.08	49.64 5.82 -9.60	46.82 5.44 -8.98	48.33 5.42 -11.05	47.86 5.35 -10.30	59.07 6.39 -12.20	83.97 6.95 -29.39	79.51 7.13 -23.20	64.85 6.63 -14.00	56.90 6.10 -12.64	51.64 4.90 -15.51	43.96 4.06 -11.71	36.29 3.61 -4.50

KEDC_PORT_JEFF_GT3 24211	35.12 3.73 -0.57	31.77 3.19 -0.30	33.78 2.75 -2.05	34.03 2.62 -3.25	33.91 2.87 -2.07	35.70 3.54 -0.02	50.95 4.91 -8.01	53.44 6.05 -8.57	55.42 6.19 -11.00	53.79 6.31 -9.49	52.81 5.96 -11.57	48.64 6.15 -6.08	49.64 5.82 -9.60	46.82 5.44 -8.98	48.33 5.42 -11.05	47.86 5.35 -10.30	59.07 6.39 -12.20	83.97 6.95 -29.39	79.51 7.13 -23.20	64.85 6.63 -14.00	56.90 6.10 -12.64	51.64 4.90 -15.51	43.96 4.06 -11.71	36.29 3.61 -4.50
KEDC_GLWD_GT4 24219	34.63 3.24 -0.57	31.40 2.83 -0.30	33.69 2.66 -2.05	33.97 2.56 -3.25	33.70 2.66 -2.07	35.19 3.02 -0.02	50.07 4.03 -8.01	51.88 4.50 -8.57	53.89 4.66 -11.00	52.23 4.75 -9.49	51.35 4.52 -11.57	47.15 4.66 -6.08	48.24 4.42 -9.60	45.65 4.28 -8.98	47.15 4.24 -11.05	46.83 4.32 -10.30	57.78 5.10 -12.20	82.77 5.76 -29.39	78.28 5.90 -23.20	63.61 5.39 -14.00	55.56 4.77 -12.64	50.80 4.06 -15.51	43.51 3.61 -11.71	36.22 3.27 -4.77
KEDC_GLWD_GT5 24220	34.63 3.24 -0.57	31.40 2.83 -0.30	33.69 2.66 -2.05	33.97 2.56 -3.25	33.70 2.66 -2.07	35.19 3.02 -0.02	50.07 4.03 -8.01	51.88 4.50 -8.57	53.89 4.66 -11.00	52.23 4.75 -9.49	51.35 4.52 -11.57	47.15 4.66 -6.08	48.24 4.42 -9.60	45.65 4.28 -8.98	47.15 4.24 -11.05	46.83 4.32 -10.30	57.78 5.10 -12.20	82.77 5.76 -29.39	78.28 5.90 -23.20	63.61 5.39 -14.00	55.56 4.77 -12.64	50.80 4.06 -15.51	43.51 3.61 -11.71	36.22 3.27 -4.77
KENSICO____ 23655	33.44 2.62 0.00	30.89 2.32 -0.30	33.25 2.23 -2.05	33.57 2.17 -3.24	33.23 2.20 -2.06	34.53 2.38 0.00	41.26 3.23 0.00	43.16 3.88 -0.47	44.27 4.09 -1.94	45.79 4.18 -3.61	45.66 3.95 -6.44	44.39 4.11 -3.87	41.95 3.87 -3.86	42.32 3.69 -6.23	42.07 3.66 -6.54	42.07 3.70 -6.15	54.41 4.49 -9.45	62.76 5.05 -10.09	58.27 5.16 -3.92	53.32 4.73 -4.37	46.85 4.20 -4.49	39.74 3.50 -5.02	36.07 3.05 -4.84	33.32 2.71 -2.44
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.50 2.68 0.00	31.01 2.46 -0.27	33.22 2.38 -1.86	33.50 2.39 -2.95	33.17 2.32 -1.88	34.66 2.51 0.00	41.68 3.65 0.00	43.16 3.92 -0.43	43.94 3.94 -1.77	45.27 3.99 -3.29	44.84 3.70 -5.87	43.79 3.86 -3.52	41.16 3.42 -3.51	41.38 3.31 -5.68	41.01 3.25 -5.90	40.82 3.32 -5.29	53.49 4.41 -8.60	62.10 5.29 -9.19	58.26 5.51 -3.57	53.06 4.86 -3.98	46.41 4.16 -4.09	39.20 3.40 -4.57	35.47 2.88 -4.41	33.10 2.71 -2.22
KIAC_JFK_GT1 23816	33.41 2.59 0.00	30.81 2.23 -0.30	33.17 2.14 -2.05	33.44 2.03 -3.25	33.09 2.06 -2.07	34.37 2.22 0.00	41.30 3.27 0.00	43.47 4.19 -0.47	44.54 4.36 -1.95	46.14 4.52 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.28 4.17 -3.88	42.69 4.05 -6.25	42.37 3.95 -6.56	42.41 4.03 -6.16	54.80 4.86 -9.47	63.08 5.33 -10.12	58.57 5.46 -3.93	53.73 5.13 -4.38	47.24 4.58 -4.51	40.20 3.93 -5.03	36.42 3.38 -4.85	33.47 2.84 -2.44
KIAC_JFK_GT2 23817	33.41 2.59 0.00	30.81 2.23 -0.30	33.17 2.14 -2.05	33.44 2.03 -3.25	33.09 2.06 -2.07	34.37 2.22 0.00	41.30 3.27 0.00	43.47 4.19 -0.47	44.54 4.36 -1.95	46.14 4.52 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.28 4.17 -3.88	42.69 4.05 -6.25	42.37 3.95 -6.56	42.41 4.03 -6.16	54.80 4.86 -9.47	63.08 5.33 -10.12	58.57 5.46 -3.93	53.73 5.13 -4.38	47.24 4.58 -4.51	40.20 3.93 -5.03	36.42 3.38 -4.85	33.47 2.84 -2.44
KINTIGH____ 23543	29.77 -1.05 0.00	27.18 -1.13 -0.04	28.09 -1.16 -0.27	27.35 -1.24 -0.43	28.03 -1.22 -0.27	31.09 -1.06 0.00	37.42 -0.61 0.00	36.50 -2.37 -0.06	32.49 -3.06 2.68	32.15 -3.31 2.54	29.52 -2.89 2.86	31.19 -3.09 2.13	29.47 -2.88 1.88	30.51 -2.72 -0.83	29.98 -2.68 -0.80	30.00 -2.67 -0.46	38.21 -3.52 -1.25	44.82 -4.14 -1.34	45.32 -4.38 -0.52	40.95 -3.85 -0.58	35.43 -3.32 -0.60	29.30 -2.59 -0.67	26.66 -2.17 -0.64	26.95 -1.55 -0.32
LEDERLE____ 23769	33.47 2.65 0.00	30.94 2.38 -0.29	33.23 2.29 -1.96	33.46 2.20 -3.11	33.18 2.23 -1.98	34.59 2.44 0.00	41.30 3.27 0.00	43.14 3.88 -0.45	44.11 4.01 -1.86	45.56 4.10 -3.46	45.32 3.88 -6.17	44.16 4.04 -3.71	41.72 3.80 -3.70	41.97 3.60 -5.97	41.70 3.57 -6.27	41.70 3.61 -5.88	53.98 4.45 -9.05	62.35 5.05 -9.67	58.10 5.16 -3.76	53.14 4.73 -4.18	46.62 4.16 -4.31	39.51 3.47 -4.81	35.84 3.02 -4.81	33.22 2.71 -2.34
LINDEN COGEN____ 23786	33.47 2.65 0.00	30.89 2.32 -0.30	33.26 2.23 -2.05	33.55 2.14 -3.25	33.21 2.17 -2.07	34.47 2.32 0.00	41.30 3.27 0.00	43.35 4.07 -0.47	44.43 4.24 -1.95	45.99 4.37 -3.62	45.89 4.16 -6.46	44.65 4.37 -3.88	42.28 4.17 -3.88	42.60 3.95 -6.25	42.34 3.92 -6.56	42.34 3.96 -6.16	54.60 4.65 -9.47	62.84 5.10 -10.12	58.33 5.21 -3.93	53.46 4.86 -4.38	47.05 4.39 -4.51	40.01 3.75 -5.03	36.28 3.24 -4.85	33.44 2.82 -2.44
LIPA_MISC_IPP 23656	34.90 3.51 -0.57	31.57 3.00 -0.30	33.52 2.49 -2.05	33.78 2.37 -3.25	33.62 2.58 -2.07	35.51 3.34 -0.02	50.75 4.71 -8.01	53.44 6.05 -8.57	55.35 6.12 -11.00	53.75 6.27 -9.49	52.77 5.92 -11.57	48.60 6.11 -6.08	49.61 5.79 -9.60	46.78 5.41 -8.98	48.30 5.39 -11.05	47.73 5.22 -10.30	59.12 6.44 -12.20	83.77 6.76 -29.39	79.36 6.98 -23.20	64.81 6.59 -14.00	56.74 5.95 -12.64	51.39 4.65 -15.51	43.70 3.80 -11.71	36.03 3.35 -4.50
LISF__SOLAR 323691	34.93 3.54 -0.57	31.60 3.03 -0.30	33.52 2.49 -2.05	33.78 2.37 -3.25	33.65 2.61 -2.07	35.54 3.37 -0.02	50.83 4.79 -8.01	53.55 6.17 -8.57	55.50 6.27 -11.00	53.86 6.38 -9.49	52.91 6.07 -11.57	48.75 6.26 -6.08	49.75 5.92 -9.60	46.88 5.51 -8.98	48.42 5.51 -11.05	47.83 5.31 -10.30	59.28 6.60 -12.20	83.92 6.90 -29.39	79.51 7.13 -23.20	64.99 6.77 -14.00	56.86 6.07 -12.64	51.48 4.74 -15.51	43.76 3.86 -11.71	36.06 3.38 -4.50
LITTLE FALLS__HYD 24013	32.42 1.60 0.00	29.74 1.47 0.01	30.43 1.53 0.08	29.55 1.52 0.12	30.51 1.62 0.08	34.05 1.90 0.00	40.27 2.24 0.00	40.97 2.17 0.02	40.16 2.06 0.14	39.81 2.01 0.19	36.83 1.87 0.31	38.14 1.93 0.19	35.79 1.74 0.19	33.74 1.59 0.24	32.99 1.53 0.40	33.39 1.48 0.31	41.64 1.86 0.70	49.37 2.15 0.40	51.06 2.11 0.24	45.52 1.86 0.56	39.55 1.57 0.17	32.28 1.25 0.19	29.07 1.07 0.19	29.18 1.10 0.09
LI_NEWBRDGE__DRP 323616	34.78 3.39 -0.57	31.54 2.97 -0.30	33.75 2.72 -2.05	34.00 2.59 -3.25	33.82 2.78 -2.07	35.35 3.18 -0.02	50.19 4.15 -8.01	52.27 4.89 -8.57	54.28 5.05 -11.00	52.65 5.17 -9.49	51.71 4.87 -11.58	47.55 5.06 -6.08	48.58 4.76 -9.60	45.91 4.54 -8.98	47.37 4.46 -11.05	47.03 4.51 -10.30	58.14 5.46 -12.20	83.16 6.15 -29.39	78.68 6.30 -23.20	64.01 5.79 -14.00	55.94 5.15 -12.64	50.99 4.25 -15.51	43.62 3.72 -11.71	36.03 3.41 -4.44
LONG_LAKE_PHOENIX 24014	30.45 -0.37 0.00	27.88 -0.42 -0.02	28.69 -0.43 -0.15	27.97 -0.42 -0.23	28.74 -0.38 -0.15	31.83 -0.32 0.00	37.68 -0.34 0.00	38.30 -0.54 -0.03	37.73 -0.61 -0.11	37.62 -0.61 -0.23	35.07 -0.63 -0.43	36.01 -0.65 -0.25	33.83 -0.65 -0.26	32.23 -0.62 -0.45	31.59 -0.61 -0.34	31.78 -0.58 -0.15	40.27 -0.69 -0.48	47.68 -0.67 -0.72	48.77 -0.64 -0.23	43.68 -0.62 -0.08	37.87 -0.61 -0.32	31.09 -0.50 -0.36	28.05 -0.48 -0.34	27.90 -0.45 -0.17

LOVETT___3 23632	33.16 2.34 0.00	30.66 2.09 -0.29	32.92 1.97 -1.97	33.20 1.92 -3.12	32.90 1.94 -1.99	34.24 2.09 0.00	40.84 2.81 0.00	42.72 3.45 -0.45	43.70 3.59 -1.87	45.16 3.68 -3.48	45.00 3.53 -6.21	43.78 3.64 -3.73	41.40 3.46 -3.72	41.67 3.27 -6.01	41.42 3.25 -6.30	41.41 3.29 -5.91	53.55 3.97 -9.10	61.83 4.48 -9.72	57.54 4.57 -3.78	52.63 4.20 -4.21	46.23 3.74 -4.33	39.19 3.12 -4.84	35.58 2.73 -4.66	32.95 2.42 -2.35
LOVETT___4 23642	33.26 2.43 0.00	30.71 2.15 -0.29	33.01 2.06 -1.97	33.28 2.00 -3.13	32.99 2.03 -1.99	34.34 2.19 0.00	40.95 2.93 0.00	42.83 3.57 -0.45	43.82 3.71 -1.88	45.28 3.80 -3.48	45.08 3.60 -6.21	43.89 3.75 -3.73	41.47 3.53 -3.72	41.77 3.37 -6.01	41.48 3.31 -6.31	41.48 3.35 -5.92	53.67 4.09 -9.11	61.93 4.57 -9.73	57.69 4.72 -3.78	52.77 4.34 -4.21	46.34 3.85 -4.33	39.29 3.22 -4.84	35.67 2.82 -4.67	33.01 2.48 -2.35
LOVETT___5 23593	33.26 2.43 0.00	30.71 2.15 -0.29	33.01 2.06 -1.97	33.28 2.00 -3.13	32.99 2.03 -1.99	34.34 2.19 0.00	40.95 2.93 0.00	42.83 3.57 -0.45	43.82 3.71 -1.88	45.28 3.80 -3.48	45.08 3.60 -6.21	43.89 3.75 -3.73	41.47 3.53 -3.72	41.77 3.37 -6.01	41.48 3.31 -6.31	41.48 3.35 -5.92	53.67 4.09 -9.11	61.93 4.57 -9.73	57.69 4.72 -3.78	52.77 4.34 -4.21	46.34 3.85 -4.33	39.29 3.22 -4.84	35.67 2.82 -4.67	33.01 2.48 -2.35
LOWER RAQUET___HYD 24057	26.96 -3.82 0.03	24.94 -3.34 0.00	25.62 -3.36 0.00	24.89 -3.27 0.00	25.61 -3.36 0.00	27.88 -4.24 0.02	32.25 -5.78 0.00	31.52 -7.30 0.00	29.34 -7.88 1.01	29.53 -7.56 0.91	27.34 -6.98 0.95	30.18 -5.50 0.73	29.18 -4.42 0.64	28.06 -4.34 0.00	24.90 -4.17 2.79	24.95 -4.32 2.95	28.96 -5.79 5.73	39.06 -8.38 0.18	39.28 -8.41 1.49	29.78 -7.74 6.70	31.44 -6.72 0.00	26.70 -4.53 0.00	24.33 -3.86 0.00	24.83 -3.35 0.00
LOWER___HUDSON 24059	32.92 2.10 0.00	30.72 2.01 -0.44	33.95 1.97 -3.01	34.84 1.92 -4.76	34.00 2.00 -3.03	34.31 2.15 0.00	40.46 2.44 0.00	42.25 2.76 -0.69	43.93 2.87 -2.82	46.04 2.77 -5.27	47.26 2.57 -9.41	44.68 2.62 -5.65	42.36 2.50 -5.63	43.86 2.33 -9.13	42.93 2.30 -8.77	39.89 2.35 -5.32	57.31 2.95 -13.88	66.12 3.67 -14.83	58.68 3.74 -5.76	53.91 3.27 -6.41	47.54 2.78 -6.60	40.85 2.25 -7.38	37.33 2.03 -7.11	33.73 1.97 -3.58
LWR___OSWEGATCHIE_HYD 23850	28.02 -2.77 0.02	25.79 -2.49 0.00	26.45 -2.52 0.00	25.74 -2.42 0.00	26.51 -2.46 0.00	29.15 -2.99 0.01	33.99 -4.03 0.00	33.77 -5.04 0.00	32.03 -5.51 0.70	32.13 -5.24 0.62	29.72 -4.90 0.65	31.97 -3.93 0.50	30.54 -3.25 0.44	29.22 -3.17 0.00	26.89 -3.06 1.91	27.04 -3.16 2.02	32.41 -4.13 3.93	41.78 -5.72 0.13	42.51 -5.65 1.02	34.36 -5.26 4.60	33.54 -4.62 0.00	28.04 -3.19 0.00	25.37 -2.82 0.00	25.64 -2.54 0.00
LYONS_FALL_HYD 23570	30.29 -0.52 0.01	27.77 -0.51 0.00	28.46 -0.52 0.00	27.65 -0.51 0.00	28.51 -0.46 0.00	31.67 -0.48 0.00	37.34 -0.68 0.00	37.80 -1.01 0.00	36.79 -1.23 0.22	36.70 -1.10 0.19	34.04 -1.02 0.20	35.52 -0.73 0.16	33.44 -0.65 0.14	31.71 -0.68 0.00	30.66 -0.61 0.60	30.94 -0.64 0.63	38.56 -0.69 1.23	46.73 -0.86 0.04	48.07 -0.79 0.32	41.99 -0.79 1.44	37.35 -0.80 0.00	30.63 -0.59 0.00	27.57 -0.62 0.00	27.62 -0.56 0.00
MADISON___COUNTY_LFGE 323628	31.34 0.52 0.00	28.67 0.40 0.00	29.41 0.44 0.00	28.58 0.42 0.00	29.46 0.49 0.00	32.79 0.64 0.00	38.83 0.80 0.00	39.43 0.62 0.00	38.62 0.46 0.08	38.46 0.53 0.07	35.66 0.46 0.07	36.93 0.58 0.06	34.70 0.51 0.05	32.85 0.45 0.00	32.13 0.48 0.21	32.45 0.45 0.22	40.78 0.73 0.43	48.56 0.95 0.01	50.15 1.08 0.11	44.60 0.88 0.50	38.84 0.69 0.00	31.72 0.50 0.00	28.55 0.37 0.00	28.57 0.39 0.00
MAPLE_RIDGE_WT_1 323574	30.38 -0.43 0.01	27.89 -0.37 0.02	28.47 -0.35 0.16	27.62 -0.28 0.26	28.55 -0.26 0.16	31.89 -0.26 0.00	37.76 -0.26 0.00	38.50 -0.27 0.04	37.55 -0.31 0.38	37.20 -0.31 0.49	34.22 -0.32 0.73	35.61 -0.33 0.47	33.47 -0.31 0.45	31.60 -0.29 0.50	30.48 -0.29 1.09	30.97 -0.32 0.92	38.02 -0.44 2.01	46.21 -0.57 0.84	47.90 -0.64 0.64	41.74 -0.66 1.82	37.19 -0.61 0.36	30.33 -0.50 0.40	27.33 -0.48 0.38	27.51 -0.48 0.19
MAPLE_RIDGE_WT_2 323611	30.38 -0.43 0.01	27.89 -0.37 0.02	28.47 -0.35 0.16	27.62 -0.28 0.26	28.55 -0.26 0.16	31.89 -0.26 0.00	37.76 -0.26 0.00	38.50 -0.27 0.04	37.55 -0.31 0.38	37.20 -0.31 0.49	34.22 -0.32 0.73	35.61 -0.33 0.47	33.47 -0.31 0.45	31.60 -0.29 0.50	30.48 -0.29 1.09	30.97 -0.32 0.92	38.02 -0.44 2.01	46.21 -0.57 0.84	47.90 -0.64 0.64	41.74 -0.66 1.82	37.19 -0.61 0.36	30.33 -0.50 0.40	27.33 -0.48 0.38	27.51 -0.48 0.19
MARBLE_RIVER_WT_PWR 323696	29.24 -1.51 0.07	27.15 -1.13 0.00	27.88 -1.10 0.00	27.12 -1.04 0.00	27.84 -1.13 0.00	30.79 -1.32 0.05	36.62 -1.41 0.00	37.42 -1.40 0.00	34.39 -1.64 2.20	34.39 -1.59 2.01	31.67 -1.45 2.16	33.30 -1.46 1.65	31.45 -1.34 1.44	31.00 -1.26 0.14	24.46 -1.34 6.07	24.48 -1.38 6.35	26.49 -1.78 12.21	45.05 -2.19 0.39	43.75 -2.26 3.17	27.91 -2.03 14.28	36.55 -1.60 0.00	29.85 -1.37 0.00	26.95 -1.24 0.00	27.11 -1.07 0.00
MARSH_HILL_WT_PWR 323713	31.13 0.31 0.00	28.45 0.11 -0.06	29.54 0.15 -0.42	28.90 0.08 -0.66	29.59 0.20 -0.42	32.79 0.64 0.00	39.74 1.71 0.00	39.45 0.54 -0.10	41.30 0.30 -2.77	41.36 0.19 -3.17	39.52 -0.07 -4.32	39.15 -0.18 -2.92	36.68 -0.28 -2.72	33.38 -0.29 -1.28	32.77 -0.32 -1.23	32.66 -0.26 -0.71	42.12 -0.28 -1.92	49.68 0.00 -2.05	49.88 -0.10 -0.80	44.98 -0.13 -0.89	38.76 -0.31 -0.91	31.94 -0.31 -1.02	28.78 -0.39 -0.98	28.76 0.08 -0.50
MG INDUSTRY___DRP 24185	32.58 1.76 0.00	30.34 1.64 -0.42	33.54 1.68 -2.88	34.36 1.63 -4.57	33.55 1.68 -2.90	33.92 1.77 0.00	39.59 1.56 0.00	41.33 1.86 -0.66	42.95 1.99 -2.73	45.01 1.94 -5.08	46.12 1.80 -9.05	43.70 1.86 -5.43	41.39 1.74 -5.42	42.81 1.65 -8.76	41.95 1.62 -8.46	38.95 1.64 -5.09	55.84 2.06 -13.30	64.32 2.47 -14.22	57.26 2.56 -5.53	52.67 2.30 -6.15	46.43 1.94 -6.33	39.89 1.59 -7.07	36.70 1.69 -6.81	33.25 1.63 -3.43
MID___OSWEGATCHIE_HYD 23849	28.02 -2.77 0.02	25.79 -2.49 0.00	26.45 -2.52 0.00	25.74 -2.42 0.00	26.51 -2.46 0.00	29.15 -2.99 0.01	33.99 -4.03 0.00	33.77 -5.04 0.00	32.03 -5.51 0.70	32.13 -5.24 0.62	29.72 -4.90 0.65	31.97 -3.93 0.50	30.54 -3.25 0.44	29.22 -3.17 0.00	26.89 -3.06 1.91	27.04 -3.16 2.02	32.41 -4.13 3.93	41.78 -5.72 0.13	42.51 -5.65 1.02	34.36 -5.26 4.60	33.54 -4.62 0.00	28.04 -3.19 0.00	25.37 -2.82 0.00	25.64 -2.54 0.00
MID___RAQUETTE_HYD 23851	26.96 -3.82 0.03	24.94 -3.34 0.00	25.62 -3.36 0.00	24.89 -3.27 0.00	25.61 -3.36 0.00	27.88 -4.24 0.02	32.25 -5.78 0.00	31.52 -7.30 0.00	29.34 -7.88 1.01	29.53 -7.56 0.91	27.34 -6.98 0.95	30.18 -5.50 0.73	29.18 -4.42 0.64	28.06 -4.34 0.00	24.90 -4.17 2.79	24.95 -4.32 2.95	28.96 -5.79 5.73	39.06 -8.38 0.18	39.28 -8.41 1.49	29.78 -7.74 6.70	31.44 -6.72 0.00	26.70 -4.53 0.00	24.33 -3.86 0.00	24.83 -3.35 0.00

MILLIKEN___1 23584	31.41 0.58 0.00	28.75 0.42 -0.05	29.79 0.46 -0.35	29.14 0.42 -0.55	29.84 0.52 -0.35	32.92 0.77 0.00	39.21 1.18 0.00	39.86 0.97 -0.08	39.82 0.80 -0.78	39.88 0.80 -1.08	37.55 0.60 -1.68	38.10 0.62 -1.07	35.81 0.55 -1.03	33.96 0.49 -1.08	33.37 0.48 -1.03	33.32 0.51 -0.59	42.86 0.77 -1.61	50.59 1.24 -1.72	51.18 1.33 -0.67	46.07 1.11 -0.75	39.73 0.80 -0.77	32.65 0.56 -0.86	29.44 0.42 -0.83	29.10 0.51 -0.42
MILLIKEN___2 23585	31.41 0.58 0.00	28.75 0.42 -0.05	29.79 0.46 -0.35	29.14 0.42 -0.55	29.84 0.52 -0.35	32.92 0.77 0.00	39.21 1.18 0.00	39.86 0.97 -0.08	39.82 0.80 -0.78	39.88 0.80 -1.08	37.55 0.60 -1.68	38.10 0.62 -1.07	35.81 0.55 -1.03	33.96 0.49 -1.08	33.37 0.48 -1.03	33.32 0.51 -0.59	42.86 0.77 -1.61	50.59 1.24 -1.72	51.18 1.33 -0.67	46.07 1.11 -0.75	39.73 0.80 -0.77	32.65 0.56 -0.86	29.44 0.42 -0.83	29.10 0.51 -0.42
MILLIKEN___DIESEL 23629	31.41 0.58 0.00	28.75 0.42 -0.05	29.79 0.46 -0.35	29.14 0.42 -0.55	29.84 0.52 -0.35	32.92 0.77 0.00	39.21 1.18 0.00	39.86 0.97 -0.08	39.82 0.80 -0.78	39.88 0.80 -1.08	37.55 0.60 -1.68	38.10 0.62 -1.07	35.81 0.55 -1.03	33.96 0.49 -1.08	33.37 0.48 -1.03	33.32 0.51 -0.59	42.86 0.77 -1.61	50.59 1.24 -1.72	51.18 1.33 -0.67	46.07 1.11 -0.75	39.73 0.80 -0.77	32.65 0.56 -0.86	29.44 0.42 -0.83	29.10 0.51 -0.42
MILLSEAT___LFGE 323607	30.54 -0.28 0.00	27.81 -0.51 -0.04	28.75 -0.52 -0.29	28.00 -0.62 -0.46	28.71 -0.55 -0.30	31.99 -0.16 0.00	38.90 0.88 0.00	37.68 -1.20 -0.07	41.51 -1.57 -4.85	41.19 -2.01 -5.21	40.29 -1.69 -6.71	39.22 -1.86 -4.67	36.84 -1.68 -4.29	31.68 -1.62 -0.90	31.13 -1.59 -0.87	31.10 -1.61 -0.50	39.72 -2.11 -1.35	46.59 -2.48 -1.45	47.09 -2.66 -0.56	42.55 -2.30 -0.63	36.70 -2.10 -0.64	30.23 -1.72 -0.72	27.42 -1.47 -0.69	27.85 -0.68 -0.35
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.35 2.53 0.00	30.84 2.26 -0.30	33.19 2.17 -2.04	33.47 2.08 -3.23	33.14 2.11 -2.06	34.43 2.28 0.00	41.15 3.12 0.00	43.04 3.76 -0.47	44.11 3.94 -1.94	45.62 4.03 -3.60	45.50 3.81 -6.42	44.23 3.97 -3.86	41.80 3.73 -3.84	42.17 3.56 -6.21	41.89 3.50 -6.53	41.93 3.58 -6.14	54.23 4.33 -9.42	62.55 4.86 -10.06	58.11 5.02 -3.91	53.17 4.60 -4.35	46.68 4.04 -4.48	39.61 3.37 -5.01	35.94 2.93 -4.82	33.23 2.62 -2.43
MODEL_CITY_ENERGY 24167	29.87 -0.96 0.00	27.25 -1.07 -0.04	28.18 -1.10 -0.31	27.41 -1.24 -0.49	28.09 -1.19 -0.31	31.19 -0.96 0.00	37.84 -0.19 0.00	36.09 -2.79 -0.07	42.84 -3.13 -7.74	42.78 -3.42 -8.20	42.74 -2.93 -10.40	40.53 -3.17 -7.29	38.09 -2.81 -6.67	30.66 -2.69 -0.95	30.13 -2.64 -0.91	30.13 -2.61 -0.52	38.34 -3.56 -1.43	44.82 -4.33 -1.52	45.10 -4.67 -0.59	40.86 -4.02 -0.66	35.36 -3.47 -0.68	29.30 -2.69 -0.76	26.55 -2.37 -0.73	27.20 -1.35 -0.37
MODERN_LFGE___ 323580	29.87 -0.96 0.00	27.25 -1.07 -0.04	28.18 -1.10 -0.31	27.41 -1.24 -0.49	28.09 -1.19 -0.31	31.19 -0.96 0.00	37.84 -0.19 0.00	36.09 -2.79 -0.07	42.84 -3.13 -7.74	42.78 -3.42 -8.20	42.74 -2.93 -10.40	40.53 -3.17 -7.29	38.09 -2.81 -6.67	30.66 -2.69 -0.95	30.13 -2.64 -0.91	30.13 -2.61 -0.52	38.34 -3.56 -1.43	44.82 -4.33 -1.52	45.10 -4.67 -0.59	40.86 -4.02 -0.66	35.36 -3.47 -0.68	29.30 -2.69 -0.76	26.55 -2.37 -0.73	27.20 -1.35 -0.37
MOHAWK_PAPER___DRP 24187	32.98 2.16 0.00	30.75 2.04 -0.43	33.97 2.03 -2.96	34.85 2.00 -4.69	33.98 2.03 -2.99	34.34 2.19 0.00	40.39 2.36 0.00	42.20 2.72 -0.68	43.91 2.87 -2.81	45.95 2.74 -5.22	47.11 2.54 -9.30	44.58 2.59 -5.58	42.23 2.43 -5.57	43.69 2.30 -9.00	42.82 2.26 -8.70	39.76 2.29 -5.26	57.07 2.92 -13.68	65.81 3.57 -14.61	58.55 3.69 -5.68	53.77 3.23 -6.32	47.41 2.75 -6.51	40.71 2.22 -7.27	37.20 2.00 -7.01	33.68 1.97 -3.53
MONGAUP___HYD 23641	33.50 2.68 0.00	31.06 2.52 -0.27	33.28 2.46 -1.84	33.58 2.51 -2.92	33.23 2.40 -1.85	34.75 2.60 0.00	41.71 3.69 0.00	43.00 3.76 -0.42	43.77 3.79 -1.75	45.05 3.80 -3.25	44.59 3.53 -5.79	43.53 3.64 -3.48	40.92 3.22 -3.47	41.11 3.11 -5.61	40.81 3.06 -5.89	40.89 3.12 -5.55	53.18 4.21 -8.50	61.75 5.05 -9.08	57.98 5.27 -3.53	52.79 4.64 -3.93	46.17 3.97 -4.04	38.99 3.25 -4.52	35.28 2.73 -4.35	33.05 2.68 -2.19
MONTAUK___DIESEL 23721	37.28 5.89 -0.57	33.58 5.01 -0.30	35.55 4.52 -2.05	35.74 4.33 -3.25	35.73 4.69 -2.07	38.02 5.85 -0.02	54.40 8.36 -8.01	57.24 9.86 -8.57	59.10 9.87 -11.00	57.36 9.88 -9.49	56.16 9.31 -11.57	51.95 9.46 -6.08	52.83 9.00 -9.60	49.61 8.23 -8.98	51.16 8.25 -11.05	50.76 8.25 -10.30	63.32 10.64 -12.20	88.92 11.91 -29.39	84.72 12.34 -23.20	69.59 11.37 -14.00	60.75 9.96 -12.64	54.48 7.74 -15.51	46.05 6.15 -11.71	38.29 5.61 -4.50
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.60 2.78 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.69 2.28 -3.25	33.36 2.32 -2.07	34.66 2.51 0.00	41.49 3.46 0.00	43.51 4.23 -0.47	44.58 4.40 -1.95	46.14 4.52 -3.62	46.03 4.30 -6.46	44.76 4.48 -3.88	42.36 4.24 -3.89	42.66 4.02 -6.25	42.40 3.98 -6.56	42.41 4.03 -6.16	54.76 4.81 -9.47	63.13 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.20 4.54 -4.51	40.07 3.81 -5.04	36.34 3.30 -4.85	33.53 2.90 -2.44
MUNSVILLE_WIND_PWR 323609	33.19 2.37 0.00	30.37 2.01 -0.08	31.70 2.14 -0.58	31.19 2.11 -0.92	31.93 2.38 -0.58	35.05 2.89 0.00	41.87 3.84 0.00	42.40 3.45 -0.13	42.32 2.90 -1.18	42.72 3.04 -1.68	40.74 2.82 -2.65	41.15 3.06 -1.68	38.56 2.70 -1.62	36.54 2.33 -1.81	36.02 2.42 -1.74	35.56 2.35 -1.00	46.51 3.36 -2.67	54.86 4.38 -2.86	55.01 4.72 -1.11	49.48 4.02 -1.24	42.75 3.32 -1.27	35.08 2.44 -1.42	31.45 1.89 -1.37	30.87 2.00 -0.69
N SALMON___HYD 24042	28.51 -2.25 0.06	26.58 -1.70 0.00	27.33 -1.65 0.00	26.56 -1.60 0.00	27.17 -1.80 0.00	29.93 -2.19 0.04	35.52 -2.51 0.00	36.06 -2.75 0.00	33.21 -3.25 1.78	33.26 -3.15 1.59	30.72 -2.89 1.66	32.61 -2.51 1.29	30.92 -2.19 1.12	30.32 -2.07 0.00	24.85 -2.13 4.88	24.90 -2.16 5.16	27.65 -2.79 10.03	43.59 -3.71 0.32	42.84 -3.74 2.60	29.08 -3.40 11.74	35.37 -2.78 0.00	29.04 -2.19 0.00	26.22 -1.97 0.00	26.54 -1.64 0.00
N.E_GEN_SANDY PD 24062	33.19 2.37 0.00	30.80 2.15 -0.37	33.64 2.09 -2.58	34.24 2.00 -4.08	33.68 2.11 -2.60	34.47 2.32 0.00	43.98 2.81 -3.14	44.60 3.26 -2.53	46.15 3.40 -4.51	45.92 3.38 -4.54	46.54 3.18 -8.10	44.55 3.28 -4.86	42.16 3.08 -4.85	43.15 2.92 -7.84	42.55 2.87 -7.82	40.87 2.90 -5.75	55.97 3.60 -11.89	69.90 4.24 -18.04	62.33 4.33 -8.82	54.19 3.89 -6.08	47.21 3.39 -5.66	40.36 2.81 -6.32	36.76 2.48 -6.09	33.59 2.34 -3.07
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.32 2.50 0.00	30.80 2.23 -0.29	33.06 2.11 -1.97	33.33 2.05 -3.12	33.04 2.09 -1.98	34.40 2.25 0.00	41.07 3.04 0.00	42.91 3.65 -0.45	43.89 3.79 -1.87	45.35 3.88 -3.48	45.13 3.67 -6.20	43.95 3.82 -3.72	41.53 3.59 -3.71	41.82 3.43 -6.00	41.53 3.38 -6.29	41.56 3.45 -5.90	53.77 4.21 -9.09	62.05 4.72 -9.71	57.83 4.87 -3.77	52.89 4.46 -4.20	46.41 3.93 -4.32	39.33 3.28 -4.83	35.72 2.88 -4.65	33.09 2.56 -2.34

NARROWS_GT1_1 24228	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NARROWS_GT1_2 24229	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NARROWS_GT1_3 24230	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NARROWS_GT1_4 24231	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NARROWS_GT1_5 24232	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NARROWS_GT1_6 24233	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NARROWS_GT1_7 24234	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NARROWS_GT1_8 24235	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NARROWS_GT2_1 24236	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NARROWS_GT2_2 24237	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NARROWS_GT2_3 24238	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NARROWS_GT2_4 24239	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NARROWS_GT2_5 24240	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NARROWS_GT2_6 24241	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NARROWS_GT2_7 24242	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45

NARROWS_GT2_8 24243	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.35 2.53 0.00	30.99 2.38 -0.34	33.68 2.38 -2.33	34.27 2.42 -3.69	33.69 2.38 -2.35	34.69 2.54 0.00	41.18 3.15 0.00	42.60 3.26 -0.53	43.77 3.32 -2.21	45.33 3.23 -4.11	45.56 2.96 -7.33	43.87 3.06 -4.40	41.25 2.64 -4.39	42.04 2.56 -7.09	41.49 2.52 -7.11	40.19 2.58 -5.40	54.83 3.60 -10.75	63.59 4.48 -11.49	58.32 4.67 -4.47	53.22 4.02 -4.97	46.63 3.36 -5.12	39.66 2.72 -5.72	36.18 2.48 -5.51	33.44 2.48 -2.78
NEG CAPITAL___MECHNVIL 23645	33.29 2.47 0.00	31.13 2.40 -0.45	34.42 2.38 -3.06	35.38 2.37 -4.85	34.40 2.35 -3.09	34.66 2.51 0.00	40.99 2.97 0.00	42.81 3.30 -0.70	44.55 3.44 -2.87	46.63 3.27 -5.37	47.92 3.07 -9.59	45.25 3.09 -5.75	42.94 2.98 -5.74	44.48 2.79 -9.30	43.52 2.74 -8.92	40.40 2.80 -5.39	57.99 3.52 -13.99	67.16 4.43 -15.11	59.54 4.52 -5.83	54.43 3.85 -6.36	48.13 3.24 -6.73	41.37 2.62 -7.52	37.77 2.34 -7.25	34.14 2.31 -3.65
NEG CENTRAL_HIGH_ACRES 23767	29.68 -1.14 0.00	27.10 -1.22 -0.03	27.97 -1.25 -0.24	27.27 -1.27 -0.38	27.99 -1.22 -0.24	31.09 -1.06 0.00	37.27 -0.76 0.00	37.31 -1.55 -0.05	36.38 -1.76 0.09	36.15 -1.94 -0.09	33.78 -1.84 -0.35	34.64 -1.93 -0.16	32.57 -1.85 -0.19	31.28 -1.85 -0.73	30.75 -1.81 -0.70	30.78 -1.83 -0.40	39.39 -2.19 -1.10	46.37 -2.43 -1.17	47.13 -2.51 -0.45	42.47 -2.25 -0.51	36.62 -2.06 -0.52	30.06 -1.75 -0.58	27.23 -1.52 -0.56	27.17 -1.30 -0.28
NEG CENTRAL___DRP 24199	30.88 0.06 0.00	28.21 -0.11 -0.04	29.16 -0.12 -0.30	28.50 -0.14 -0.48	29.22 -0.06 -0.30	32.41 0.26 0.00	38.83 0.80 0.00	39.19 0.31 -0.07	39.02 0.12 -0.67	38.96 0.04 -0.93	36.57 -0.14 -1.44	37.14 -0.18 -0.92	34.87 -0.24 -0.88	33.06 -0.26 -0.93	32.50 -0.26 -0.89	32.50 -0.22 -0.51	41.75 -0.12 -1.39	49.31 0.19 -1.49	50.01 0.25 -0.58	45.00 0.13 -0.64	38.74 -0.08 -0.66	31.81 -0.16 -0.74	28.71 -0.20 -0.71	28.51 -0.03 -0.36
NEG CENTRAL___INDECK 23768	31.04 0.22 0.00	28.30 -0.03 -0.05	29.29 -0.03 -0.35	28.62 -0.08 -0.55	29.35 0.03 -0.35	32.66 0.51 0.00	39.51 1.48 0.00	39.32 0.43 -0.08	40.44 0.08 -2.13	40.23 -0.23 -2.46	38.32 -0.32 -3.37	38.32 -0.36 -2.28	35.94 -0.41 -2.12	33.08 -0.39 -1.07	32.47 -0.42 -1.02	32.38 -0.42 -0.59	41.71 -0.37 -1.60	49.19 -0.14 -1.71	49.70 -0.15 -0.67	44.79 -0.18 -0.74	38.54 -0.38 -0.76	31.64 -0.44 -0.85	28.61 -0.39 -0.82	28.56 -0.41 -0.41
NEG CENTRAL___SENECA 23627	30.88 0.06 0.00	28.21 -0.11 -0.04	29.20 -0.09 -0.31	28.53 -0.11 -0.49	29.25 -0.03 -0.31	32.44 0.29 0.00	38.94 0.91 0.00	39.19 0.31 -0.07	39.01 0.08 -0.70	38.96 0.00 -0.96	36.62 -0.14 -1.49	37.14 -0.22 -0.95	34.87 -0.28 -0.92	33.08 -0.26 -0.94	32.48 -0.29 -0.91	32.51 -0.22 -0.52	41.73 -0.16 -1.42	49.23 0.10 -1.51	49.92 0.15 -0.59	44.92 0.04 -0.65	38.68 -0.15 -0.67	31.79 -0.19 -0.75	28.66 -0.25 -0.73	28.52 -0.03 -0.37
NEG CENTRAL___STATE_STREET 24147	31.38 0.56 0.00	28.68 0.37 -0.04	29.58 0.35 -0.26	28.91 0.34 -0.41	29.67 0.44 -0.26	32.89 0.74 0.00	39.28 1.25 0.00	39.84 0.97 -0.06	39.25 0.76 -0.25	39.22 0.76 -0.46	36.62 0.53 -0.82	37.45 0.55 -0.49	35.13 0.41 -0.49	33.58 0.39 -0.80	32.98 0.35 -0.77	33.07 0.42 -0.44	42.40 0.73 -1.20	50.19 1.29 -1.28	51.05 1.38 -0.50	45.92 1.15 -0.55	39.49 0.76 -0.57	32.39 0.53 -0.64	29.17 0.37 -0.61	28.97 0.48 -0.31
NEG MILLWOOD___DRP 24198	33.63 2.80 0.00	31.16 2.57 -0.31	33.65 2.55 -2.13	34.06 2.54 -3.37	33.57 2.46 -2.14	34.79 2.64 0.00	41.56 3.54 0.00	43.37 4.07 -0.49	44.50 4.24 -2.02	46.12 4.37 -3.75	46.05 4.09 -6.69	44.65 4.22 -4.02	42.13 3.90 -4.01	42.63 3.76 -6.47	42.30 3.69 -6.74	42.11 3.77 -6.12	55.10 4.81 -9.81	63.63 5.52 -10.48	59.01 5.75 -4.08	53.93 5.17 -4.54	47.33 4.50 -4.67	40.06 3.62 -5.22	36.34 3.13 -5.03	33.56 2.84 -2.53
NEG NORTH_FLCN_SEA 23793	29.46 -1.29 0.07	27.40 -0.88 0.00	28.13 -0.84 0.00	27.34 -0.82 0.00	28.04 -0.93 0.00	31.01 -1.09 0.05	36.92 -1.10 0.00	37.80 -1.01 0.00	34.75 -1.34 2.15	34.75 -1.33 1.92	32.07 -1.20 2.00	33.69 -1.17 1.55	31.78 -1.10 1.35	31.36 -1.04 0.00	24.84 -1.12 5.90	24.85 -1.13 6.24	26.89 -1.46 12.13	45.48 -1.76 0.39	44.21 -1.82 3.15	28.39 -1.64 14.19	36.90 -1.26 0.00	30.10 -1.12 0.00	27.15 -1.04 0.00	27.36 -0.82 0.00
NEG NORTH_KES_CHATEGAY 23792	29.00 -1.76 0.07	26.95 -1.33 0.00	27.64 -1.33 0.00	26.89 -1.27 0.00	27.58 -1.39 0.00	30.47 -1.64 0.04	36.20 -1.82 0.00	37.03 -1.78 0.00	34.12 -2.07 2.05	34.15 -2.01 1.83	31.52 -1.84 1.91	33.11 -1.82 1.48	31.30 -1.64 1.29	30.84 -1.55 0.00	24.61 -1.62 5.63	24.62 -1.64 5.95	26.76 -2.15 11.57	44.64 -2.62 0.37	43.47 -2.70 3.00	28.25 -2.43 13.53	36.21 -1.94 0.00	29.60 -1.63 0.00	26.72 -1.47 0.00	26.88 -1.30 0.00
NEG NORTH___ALICE_FALLS 23915	29.30 -1.45 0.07	27.32 -0.96 0.00	28.08 -0.90 0.00	27.29 -0.87 0.00	27.93 -1.04 0.00	30.88 -1.22 0.05	36.85 -1.18 0.00	37.72 -1.09 0.00	34.57 -1.53 2.13	34.61 -1.48 1.90	31.94 -1.34 1.99	33.56 -1.31 1.54	31.66 -1.23 1.34	31.23 -1.16 0.00	24.76 -1.24 5.86	24.76 -1.26 6.19	26.86 -1.58 12.04	45.33 -1.91 0.39	44.14 -1.92 3.13	28.41 -1.73 14.09	36.86 -1.30 0.00	30.01 -1.22 0.00	27.03 -1.16 0.00	27.28 -0.90 0.00
NEG NORTH___LWR_SARANAC 23913	29.30 -1.45 0.07	27.32 -0.96 0.00	28.08 -0.90 0.00	27.29 -0.87 0.00	27.93 -1.04 0.00	30.88 -1.22 0.05	36.85 -1.18 0.00	37.72 -1.09 0.00	34.57 -1.53 2.13	34.61 -1.48 1.90	31.94 -1.34 1.99	33.56 -1.31 1.54	31.66 -1.23 1.34	31.23 -1.16 0.00	24.76 -1.24 5.86	24.76 -1.26 6.19	26.86 -1.58 12.04	45.33 -1.91 0.39	44.14 -1.92 3.13	28.41 -1.73 14.09	36.86 -1.30 0.00	30.01 -1.22 0.00	27.03 -1.16 0.00	27.28 -0.90 0.00
NEG NORTH___PLATTSBURG 23628	29.30 -1.45 0.07	27.32 -0.96 0.00	28.08 -0.90 0.00	27.29 -0.87 0.00	27.93 -1.04 0.00	30.88 -1.22 0.05	36.85 -1.18 0.00	37.72 -1.09 0.00	34.57 -1.53 2.13	34.61 -1.48 1.90	31.94 -1.34 1.99	33.56 -1.31 1.54	31.66 -1.23 1.34	31.23 -1.16 0.00	24.76 -1.24 5.86	24.76 -1.26 6.19	26.86 -1.58 12.04	45.33 -1.91 0.39	44.14 -1.92 3.13	28.41 -1.73 14.09	36.86 -1.30 0.00	30.01 -1.22 0.00	27.03 -1.16 0.00	27.28 -0.90 0.00
NEG WEST_LEA_LOCKPORT 23791	30.05 -0.77 0.00	27.42 -0.91 -0.04	28.35 -0.93 -0.31	27.60 -1.04 -0.49	28.29 -0.99 -0.31	31.41 -0.74 0.00	38.14 0.11 0.00	36.67 -2.21 -0.07	40.70 -2.52 -4.99	40.55 -2.81 -5.37	39.78 -2.40 -6.91	38.59 -2.62 -4.80	36.31 -2.33 -4.41	31.10 -2.23 -0.94	30.57 -2.20 -0.90	30.54 -2.19 -0.52	38.94 -2.95 -1.41	45.56 -3.57 -1.51	45.88 -3.89 -0.59	41.51 -3.36 -0.65	35.93 -2.90 -0.67	29.70 -2.28 -0.75	26.91 -2.00 -0.72	27.44 -1.10 -0.36

NEG WEST___LANCASTR 23811	30.51 -0.31 0.00	27.88 -0.45 -0.05	28.87 -0.46 -0.36	28.13 -0.59 -0.57	28.81 -0.52 -0.36	31.96 -0.19 0.00	38.83 0.80 0.00	38.12 -0.78 -0.08	45.32 -0.99 -8.08	45.36 -1.22 -8.59	45.24 -0.95 -10.92	42.92 -1.13 -7.64	40.16 -1.06 -7.00	32.49 -1.00 -1.10	31.93 -0.99 -1.06	31.86 -0.97 -0.61	40.79 -1.33 -1.65	47.82 -1.57 -1.76	48.05 -1.82 -0.69	43.44 -1.55 -0.76	37.57 -1.37 -0.79	30.92 -1.19 -0.88	27.94 -1.10 -0.85	28.13 -0.48 -0.43
NEG_PENN_ALLEGHNY 23528	31.25 0.43 0.00	28.68 0.31 -0.09	29.97 0.35 -0.65	29.49 0.31 -1.02	30.00 0.38 -0.65	32.70 0.55 0.00	38.98 0.95 0.00	39.62 0.66 -0.15	40.38 0.61 -1.54	40.69 0.61 -2.09	39.01 0.53 -3.21	38.98 0.51 -2.06	36.65 0.44 -1.98	34.80 0.42 -1.99	34.15 0.38 -1.91	33.73 0.42 -1.10	43.98 0.52 -2.98	51.57 0.76 -3.18	51.20 0.78 -1.24	46.30 0.71 -1.38	40.11 0.53 -1.42	33.22 0.40 -1.58	30.00 0.28 -1.53	29.34 0.39 -0.77
NEG___GEN_MONROE 24207	30.48 -0.34 0.00	27.78 -0.54 -0.04	28.67 -0.55 -0.25	27.96 -0.59 -0.40	28.70 -0.52 -0.25	31.99 -0.16 0.00	38.56 0.53 0.00	38.09 -0.78 -0.06	37.68 -1.19 -0.63	37.21 -1.63 -0.85	35.18 -1.38 -1.29	35.74 -1.49 -0.83	33.62 -1.40 -0.79	31.80 -1.36 -0.77	31.26 -1.34 -0.74	31.22 -1.42 -0.42	39.93 -1.70 -1.15	47.05 -1.81 -1.23	47.79 -1.87 -0.48	43.07 -1.68 -0.53	37.10 -1.60 -0.55	30.43 -1.40 -0.61	27.57 -1.21 -0.59	27.74 -0.73 -0.30
NEPA___ENERGY 23901	30.64 -0.18 0.00	27.99 -0.34 -0.05	29.03 -0.32 -0.38	28.30 -0.45 -0.60	28.94 -0.41 -0.38	32.05 -0.10 0.00	38.79 0.76 0.00	38.20 -0.70 -0.09	44.27 -0.88 -6.92	44.34 -1.06 -7.41	43.91 -0.85 -9.49	42.00 -1.02 -6.62	39.30 -0.99 -6.07	32.61 -0.94 -1.16	32.05 -0.92 -1.11	31.95 -0.90 -0.64	40.96 -1.26 -1.73	48.00 -1.48 -1.85	48.23 -1.67 -0.72	43.61 -1.42 -0.80	37.76 -1.22 -0.83	31.15 -1.00 -0.92	28.12 -0.96 -0.89	28.26 -0.37 -0.45
NEVERSINK___HYD 23608	32.89 2.07 0.00	30.40 1.87 -0.25	32.54 1.83 -1.74	32.71 1.80 -2.75	32.52 1.80 -1.75	34.11 1.96 0.00	40.77 2.74 0.00	42.20 2.99 -0.40	42.90 3.02 -1.65	44.14 3.08 -3.07	43.63 2.89 -5.46	42.71 3.02 -3.28	40.24 2.74 -3.27	40.31 2.62 -5.29	40.00 2.61 -5.53	39.95 2.64 -5.09	51.93 3.44 -8.01	60.19 4.00 -8.56	56.69 4.18 -3.33	51.68 3.76 -3.70	45.21 3.24 -3.81	38.14 2.65 -4.26	34.55 2.26 -4.10	32.36 2.11 -2.07
NEWTON___FALLS_HYD 23847	28.02 -2.77 0.02	25.79 -2.49 0.00	26.45 -2.52 0.00	25.74 -2.42 0.00	26.51 -2.46 0.00	29.15 -2.99 0.01	33.99 -4.03 0.00	33.77 -5.04 0.00	32.03 -5.51 0.70	32.13 -5.24 0.62	29.72 -4.90 0.65	31.97 -3.93 0.50	30.54 -3.25 0.44	29.22 -3.17 0.00	26.89 -3.06 1.91	27.04 -3.16 2.02	32.41 -4.13 3.93	41.78 -5.72 0.13	42.51 -5.65 1.02	34.36 -5.26 4.60	33.54 -4.62 0.00	28.04 -3.19 0.00	25.37 -2.82 0.00	25.64 -2.54 0.00
NIAGARA_115E_LBMP 323715	29.74 -1.08 0.00	27.14 -1.19 -0.05	28.07 -1.22 -0.31	27.30 -1.35 -0.49	27.98 -1.30 -0.31	31.02 -1.13 0.00	37.65 -0.38 0.00	35.74 -3.14 -0.07	43.40 -3.44 -8.61	43.37 -3.72 -9.10	43.57 -3.21 -11.51	41.02 -3.46 -8.07	38.53 -3.08 -7.38	30.44 -2.92 -0.96	29.91 -2.87 -0.92	29.88 -2.87 -0.53	38.03 -3.89 -1.44	44.44 -4.72 -1.53	44.66 -5.12 -0.60	40.51 -4.38 -0.66	35.10 -3.74 -0.68	29.09 -2.90 -0.76	26.36 -2.56 -0.74	27.06 -1.49 -0.37
NIAGARA_115W_LBMP 323714	29.56 -1.27 0.00	26.97 -1.36 -0.05	27.90 -1.39 -0.31	27.16 -1.49 -0.49	27.81 -1.48 -0.31	30.83 -1.32 0.00	37.27 -0.76 0.00	35.86 -3.03 -0.07	40.07 -3.33 -5.17	39.98 -3.57 -5.56	39.35 -3.07 -7.15	38.07 -3.31 -4.97	35.78 -3.01 -4.57	30.47 -2.88 -0.96	29.94 -2.84 -0.92	29.94 -2.80 -0.53	38.15 -3.76 -1.44	44.63 -4.53 -1.53	44.86 -4.92 -0.60	40.64 -4.25 -0.66	35.25 -3.59 -0.68	29.21 -2.78 -0.76	26.47 -2.45 -0.74	27.06 -1.49 -0.37
NIAGARA_230_LBMP 323716	29.56 -1.27 0.00	26.99 -1.33 -0.04	27.92 -1.36 -0.31	27.18 -1.47 -0.49	27.83 -1.45 -0.31	30.86 -1.29 0.00	37.30 -0.72 0.00	36.13 -2.75 -0.07	30.60 -3.06 4.57	30.24 -3.31 4.45	27.23 -2.86 5.18	29.52 -3.09 3.79	28.00 -2.84 3.39	30.65 -2.69 -0.94	30.12 -2.64 -0.90	30.13 -2.61 -0.52	38.37 -3.52 -1.41	44.90 -4.24 -1.51	45.20 -4.57 -0.59	40.90 -3.98 -0.65	35.43 -3.40 -0.67	29.35 -2.62 -0.75	26.60 -2.31 -0.72	27.05 -1.49 -0.36
NIAGARA____ 23760	29.62 -1.20 0.00	27.02 -1.30 -0.04	27.95 -1.33 -0.31	27.21 -1.44 -0.49	27.89 -1.39 -0.31	30.93 -1.22 0.00	37.42 -0.61 0.00	35.97 -2.91 -0.07	36.66 -3.25 -1.68	36.47 -3.49 -1.97	35.00 -3.00 -2.73	35.00 -3.24 -1.83	33.00 -2.94 -1.72	30.53 -2.82 -0.95	30.00 -2.77 -0.91	30.00 -2.74 -0.52	38.22 -3.68 -1.43	44.67 -4.48 -1.52	44.96 -4.82 -0.59	40.72 -4.16 -0.66	35.29 -3.55 -0.68	29.24 -2.75 -0.76	26.49 -2.42 -0.73	27.05 -1.49 -0.37
NINE_MILE_1 23575	30.23 -0.59 0.00	27.70 -0.60 -0.02	28.49 -0.61 -0.12	27.76 -0.59 -0.19	28.51 -0.58 -0.12	31.57 -0.58 0.00	37.30 -0.72 0.00	37.87 -0.97 -0.03	37.32 -1.03 -0.12	37.15 -1.06 -0.22	34.67 -0.99 -0.39	35.58 -1.06 -0.23	33.47 -0.99 -0.23	31.83 -0.94 -0.37	31.33 -0.89 -0.36	31.52 -0.90 -0.21	39.90 -1.13 -0.56	46.94 -1.28 -0.60	48.09 -1.33 -0.23	43.29 -1.19 -0.26	37.35 -1.07 -0.27	30.65 -0.87 -0.30	27.72 -0.76 -0.29	27.62 -0.70 -0.14
NINE_MILE_2 23744	30.23 -0.59 0.00	27.70 -0.60 -0.02	28.49 -0.61 -0.12	27.76 -0.59 -0.19	28.51 -0.58 -0.12	31.57 -0.58 0.00	37.30 -0.72 0.00	37.87 -0.97 -0.03	37.32 -1.03 -0.12	37.15 -1.06 -0.21	34.66 -0.99 -0.38	35.58 -1.06 -0.23	33.50 -0.96 -0.23	31.83 -0.94 -0.37	31.32 -0.89 -0.36	31.52 -0.90 -0.20	39.90 -1.13 -0.56	46.94 -1.28 -0.59	48.09 -1.33 -0.23	43.29 -1.19 -0.26	37.35 -1.07 -0.26	30.65 -0.87 -0.30	27.71 -0.76 -0.28	27.62 -0.70 -0.14
NM_CAPITAL___DRP 24208	32.89 2.07 0.00	30.65 1.95 -0.43	33.88 1.97 -2.94	34.73 1.92 -4.65	33.90 1.97 -2.96	34.27 2.12 0.00	40.23 2.20 0.00	42.04 2.56 -0.67	43.69 2.68 -2.78	45.79 2.62 -5.17	46.92 2.43 -9.22	44.42 2.48 -5.54	42.08 2.33 -5.52	43.52 2.20 -8.92	42.65 2.17 -8.63	39.62 2.19 -5.21	56.79 2.75 -13.56	65.44 3.33 -14.49	58.25 3.44 -5.63	53.54 3.05 -6.27	47.20 2.60 -6.45	40.56 2.12 -7.21	37.08 1.94 -6.94	33.60 1.92 -3.50
NM_CENTRAL___DRP 24181	30.73 -0.09 0.00	28.13 -0.17 -0.02	28.96 -0.17 -0.15	28.23 -0.17 -0.24	29.01 -0.12 -0.15	32.12 -0.03 0.00	38.10 0.08 0.00	38.61 -0.23 -0.03	38.04 -0.31 -0.11	37.93 -0.31 -0.24	35.37 -0.35 -0.45	36.31 -0.36 -0.26	34.12 -0.38 -0.27	32.51 -0.36 -0.47	31.86 -0.35 -0.35	32.01 -0.35 -0.15	40.56 -0.40 -0.49	48.04 -0.33 -0.74	49.08 -0.34 -0.24	43.94 -0.36 -0.08	38.15 -0.34 -0.33	31.29 -0.31 -0.37	28.24 -0.31 -0.36	28.13 -0.23 -0.18
NM_FRONTIER___DRP 24179	29.56 -1.27 0.00	26.97 -1.36 -0.05	27.90 -1.39 -0.31	27.16 -1.49 -0.49	27.81 -1.48 -0.31	30.83 -1.32 0.00	37.27 -0.76 0.00	35.86 -3.03 -0.07	40.07 -3.33 -5.17	39.98 -3.57 -5.56	39.35 -3.07 -7.15	38.07 -3.31 -4.97	35.78 -3.01 -4.57	30.47 -2.88 -0.96	29.94 -2.84 -0.92	29.94 -2.80 -0.53	38.15 -3.76 -1.44	44.63 -4.53 -1.53	44.86 -4.92 -0.60	40.64 -4.25 -0.66	35.25 -3.59 -0.68	29.21 -2.78 -0.76	26.47 -2.45 -0.74	27.06 -1.49 -0.37

NM_ST_REGIS___HYD 24053	27.24 -3.54 0.04	25.25 -3.03 0.00	25.93 -3.04 0.00	25.20 -2.96 0.00	25.90 -3.07 0.00	28.27 -3.86 0.02	32.89 -5.13 0.00	32.45 -6.37 0.00	30.17 -6.92 1.14	30.36 -6.61 1.02	28.07 -6.14 1.06	30.67 -4.92 0.83	29.51 -4.00 0.72	28.51 -3.89 0.00	24.94 -3.79 3.13	25.00 -3.90 3.31	28.81 -5.22 6.44	39.99 -7.43 0.21	40.08 -7.43 1.67	29.83 -6.85 7.54	32.24 -5.91 0.00	27.17 -4.06 0.00	24.69 -3.50 0.00	25.16 -3.01 0.00
NORTHPORT___1 23551	34.90 3.51 -0.57	31.63 3.05 -0.30	33.75 2.72 -2.05	34.03 2.62 -3.25	33.85 2.81 -2.07	35.48 3.31 -0.02	50.45 4.41 -8.01	52.74 5.36 -8.57	54.70 5.47 -11.00	53.07 5.59 -9.49	52.13 5.29 -11.57	47.99 5.50 -6.08	48.99 5.17 -9.60	46.27 4.89 -8.98	47.75 4.84 -11.05	47.32 4.80 -10.30	58.47 5.79 -12.20	83.40 6.38 -29.39	78.97 6.59 -23.20	64.33 6.10 -14.00	56.21 5.42 -12.64	51.20 4.46 -15.51	43.73 3.83 -11.71	36.13 3.47 -4.49
NORTHPORT___2 23552	34.90 3.51 -0.57	31.63 3.05 -0.30	33.75 2.72 -2.05	34.03 2.62 -3.25	33.85 2.81 -2.07	35.48 3.31 -0.02	50.45 4.41 -8.01	52.74 5.36 -8.57	54.70 5.47 -11.00	53.07 5.59 -9.49	52.13 5.29 -11.57	47.99 5.50 -6.08	48.99 5.17 -9.60	46.27 4.89 -8.98	47.75 4.84 -11.05	47.32 4.80 -10.30	58.47 5.79 -12.20	83.40 6.38 -29.39	78.97 6.59 -23.20	64.33 6.10 -14.00	56.21 5.42 -12.64	51.20 4.46 -15.51	43.73 3.83 -11.71	36.13 3.47 -4.49
NORTHPORT___3 23553	34.87 3.48 -0.57	31.63 3.05 -0.30	33.81 2.78 -2.05	34.06 2.65 -3.25	33.88 2.84 -2.07	35.45 3.28 -0.02	50.11 4.07 -8.01	52.08 4.69 -8.57	54.05 4.82 -11.00	52.42 4.94 -9.49	51.46 4.62 -11.57	47.33 4.84 -6.08	48.38 4.55 -9.60	45.78 4.41 -8.98	47.18 4.27 -11.05	46.83 4.32 -10.30	57.91 5.22 -12.20	82.87 5.86 -29.39	78.43 6.05 -23.20	63.75 5.53 -14.00	55.72 4.92 -12.64	50.80 4.06 -15.51	43.68 3.78 -11.71	36.16 3.49 -4.49
NORTHPORT___4 23650	34.87 3.48 -0.57	31.63 3.05 -0.30	33.81 2.78 -2.05	34.06 2.65 -3.25	33.88 2.84 -2.07	35.45 3.28 -0.02	50.11 4.07 -8.01	52.08 4.69 -8.57	54.05 4.82 -11.00	52.42 4.94 -9.49	51.46 4.62 -11.57	47.33 4.84 -6.08	48.38 4.55 -9.60	45.78 4.41 -8.98	47.18 4.27 -11.05	46.83 4.32 -10.30	57.91 5.22 -12.20	82.87 5.86 -29.39	78.43 6.05 -23.20	63.75 5.53 -14.00	55.72 4.92 -12.64	50.80 4.06 -15.51	43.68 3.78 -11.71	36.16 3.49 -4.49
NORTHPORT___IC 23718	34.90 3.51 -0.57	31.63 3.05 -0.30	33.75 2.72 -2.05	34.03 2.62 -3.25	33.85 2.81 -2.07	35.48 3.31 -0.02	50.45 4.41 -8.01	52.74 5.36 -8.57	54.70 5.47 -11.00	53.07 5.59 -9.49	52.13 5.29 -11.57	47.99 5.50 -6.08	48.99 5.17 -9.60	46.27 4.89 -8.98	47.75 4.84 -11.05	47.32 4.80 -10.30	58.47 5.79 -12.20	83.40 6.38 -29.39	78.97 6.59 -23.20	64.33 6.10 -14.00	56.21 5.42 -12.64	51.20 4.46 -15.51	43.73 3.83 -11.71	36.13 3.47 -4.49
NPX_GEN_1385_PROXY 323591	34.90 3.51 -0.57	31.63 3.05 -0.30	33.75 2.72 -2.05	34.03 2.62 -3.25	33.85 2.81 -2.07	35.29 3.12 -0.02	50.22 4.18 -8.01	52.51 5.12 -8.57	54.47 5.24 -11.00	52.88 5.39 -9.49	52.06 5.22 -11.57	48.06 5.57 -6.08	48.79 4.96 -9.60	46.17 4.79 -8.98	47.69 4.78 -11.05	47.12 4.61 -10.30	58.23 5.55 -12.20	83.16 6.15 -29.39	78.68 6.30 -23.20	64.06 5.84 -14.00	55.98 5.19 -12.64	51.05 4.31 -15.51	43.56 3.66 -11.71	35.96 3.30 -4.49
NPX_GEN_CSC 323557	34.84 3.45 -0.57	31.52 2.94 -0.30	33.35 2.32 -2.05	33.61 2.20 -3.25	33.44 2.40 -2.07	35.45 3.28 -0.02	50.72 4.68 -8.01	53.67 6.29 -8.57	55.58 6.35 -11.00	54.02 6.54 -9.49	53.01 6.17 -11.57	48.86 6.37 -6.08	49.85 6.03 -9.60	46.98 5.61 -8.98	48.52 5.61 -11.05	47.83 5.31 -10.30	59.32 6.64 -12.20	83.73 6.72 -29.39	79.36 6.98 -23.20	64.94 6.72 -14.00	56.86 6.07 -12.64	51.36 4.62 -15.51	43.59 3.69 -11.71	35.89 3.21 -4.50
NSINS_S_GLNS_FALLS 23858	33.23 2.41 0.00	31.10 2.38 -0.44	34.34 2.32 -3.05	35.26 2.28 -4.82	34.33 2.29 -3.07	34.50 2.35 0.00	40.88 2.85 0.00	42.69 3.18 -0.70	44.34 3.25 -2.86	46.33 3.00 -5.33	47.72 2.93 -9.52	45.07 2.95 -5.71	42.94 3.01 -5.70	44.45 2.82 -9.24	43.51 2.77 -8.88	40.42 2.80 -5.41	57.78 3.40 -13.91	66.93 4.29 -15.01	59.21 4.23 -5.80	53.99 3.45 -6.32	47.78 2.94 -6.69	41.07 2.37 -7.47	37.62 2.23 -7.20	34.06 2.26 -3.63
NUCOR_STEEL___DRP 24197	31.41 0.58 0.00	28.68 0.37 -0.04	29.60 0.38 -0.24	28.91 0.37 -0.39	29.68 0.46 -0.25	32.89 0.74 0.00	39.24 1.22 0.00	39.80 0.93 -0.06	39.19 0.72 -0.23	39.12 0.68 -0.44	36.50 0.46 -0.78	37.35 0.47 -0.47	35.07 0.38 -0.47	33.50 0.36 -0.75	32.90 0.32 -0.72	32.98 0.36 -0.41	42.25 0.65 -1.13	50.02 1.19 -1.20	50.93 1.28 -0.47	45.80 1.06 -0.52	39.42 0.72 -0.54	32.32 0.50 -0.60	29.13 0.37 -0.58	28.95 0.48 -0.29
NYISO_LBMP_REFERENCE 24008	30.82 0.00 0.00	28.28 0.00 0.00	28.98 0.00 0.00	28.16 0.00 0.00	28.97 0.00 0.00	32.15 0.00 0.00	38.03 0.00 0.00	38.81 0.00 0.00	38.23 0.00 0.00	38.00 0.00 0.00	35.27 0.00 0.00	36.41 0.00 0.00	34.23 0.00 0.00	32.40 0.00 0.00	31.86 0.00 0.00	32.22 0.00 0.00	40.48 0.00 0.00	47.63 0.00 0.00	49.18 0.00 0.00	44.22 0.00 0.00	38.16 0.00 0.00	31.23 0.00 0.00	28.19 0.00 0.00	28.18 0.00 0.00
NYPA_BRENTWD___GT 24164	35.21 3.82 -0.57	31.85 3.28 -0.30	33.98 2.96 -2.05	34.20 2.79 -3.25	34.05 3.01 -2.07	35.80 3.63 -0.02	50.95 4.91 -8.01	53.28 5.90 -8.57	55.23 6.00 -11.00	53.56 6.08 -9.49	52.63 5.78 -11.57	48.46 5.97 -6.08	49.47 5.65 -9.60	46.66 5.28 -8.98	48.17 5.26 -11.05	47.77 5.25 -10.30	58.67 5.99 -12.20	83.63 6.62 -29.39	79.17 6.79 -23.20	64.50 6.28 -14.00	56.40 5.61 -12.64	51.64 4.90 -15.51	44.05 4.15 -11.71	36.44 3.75 -4.51
NYPA_GOWANUS___GT5 24156	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NYPA_GOWANUS___GT6 24157	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45
NYPA_HARLEM__RVR__GT1 24160	33.76 2.93 -0.01	31.18 2.60 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.56 2.52 -2.08	34.59 2.44 0.00	41.28 3.27 0.02	43.43 4.15 -0.46	44.50 4.32 -1.94	46.05 4.44 -3.62	45.98 4.27 -6.45	44.72 4.44 -3.87	42.38 4.28 -3.87	42.65 4.02 -6.24	42.43 4.01 -6.55	42.40 4.03 -6.16	54.59 4.65 -9.46	62.84 5.10 -10.11	58.32 5.21 -3.93	53.46 4.86 -4.37	47.04 4.39 -4.50	40.05 3.78 -5.04	36.35 3.30 -4.86	33.62 2.99 -2.45

NYPA_HARLEM__RVR__GT2 24161	33.76 2.93 -0.01	31.18 2.60 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.56 2.52 -2.08	34.59 2.44 0.00	41.28 3.27 0.02	43.43 4.15 -0.46	44.50 4.32 -1.94	46.05 4.44 -3.62	45.98 4.27 -6.45	44.72 4.44 -3.87	42.38 4.28 -3.87	42.65 4.02 -6.24	42.43 4.01 -6.55	42.40 4.03 -6.16	54.59 4.65 -9.46	62.84 5.10 -10.11	58.32 5.21 -3.93	53.46 4.86 -4.37	47.04 4.39 -4.50	40.05 3.78 -5.04	36.35 3.30 -4.86	33.62 2.99 -2.45
NYPA_KENT____GT 24152	33.85 3.02 -0.01	31.27 2.69 -0.31	33.61 2.58 -2.06	33.90 2.48 -3.26	33.60 2.55 -2.08	34.85 2.70 0.00	41.76 3.73 0.00	43.83 4.54 -0.48	44.85 4.66 -1.95	46.44 4.83 -3.62	46.32 4.58 -6.47	45.03 4.73 -3.89	45.31 4.52 -6.56	45.55 4.28 -8.88	45.30 4.24 -9.20	45.57 4.29 -9.07	55.05 5.10 -9.47	63.36 5.62 -10.12	58.92 5.80 -3.93	53.99 5.39 -4.38	47.51 4.85 -4.51	40.36 4.09 -5.05	36.60 3.55 -4.86	33.79 3.16 -2.45
NYPA_POUCH1____GT 24155	33.88 3.05 -0.01	31.30 2.71 -0.31	33.64 2.61 -2.06	33.92 2.51 -3.26	33.60 2.55 -2.08	34.85 2.70 0.00	41.76 3.73 0.00	43.83 4.54 -0.48	44.81 4.62 -1.95	46.41 4.79 -3.62	46.29 4.55 -6.47	44.92 4.62 -3.89	44.97 4.42 -6.32	45.25 4.21 -8.64	44.96 4.14 -8.96	45.25 4.22 -8.81	55.13 5.18 -9.47	63.51 5.76 -10.12	59.01 5.90 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.33 4.06 -5.04	36.60 3.55 -4.86	33.82 3.18 -2.45
NYPA_VERNON____GT2 24162	33.79 2.96 -0.01	31.22 2.63 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.79 2.64 0.00	41.68 3.65 0.00	43.79 4.50 -0.48	44.81 4.62 -1.95	46.37 4.75 -3.62	46.29 4.55 -6.47	45.03 4.73 -3.89	45.51 4.48 -6.80	45.75 4.24 -9.11	45.50 4.21 -9.44	45.80 4.25 -9.33	54.97 5.02 -9.47	63.27 5.52 -10.12	58.77 5.65 -3.93	53.86 5.26 -4.38	47.39 4.73 -4.51	40.30 4.03 -5.05	36.54 3.49 -4.86	33.73 3.10 -2.45
NYPA_VERNON____GT3 24163	33.79 2.96 -0.01	31.22 2.63 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.79 2.64 0.00	41.68 3.65 0.00	43.79 4.50 -0.48	44.81 4.62 -1.95	46.37 4.75 -3.62	46.29 4.55 -6.47	45.03 4.73 -3.89	45.51 4.48 -6.80	45.75 4.24 -9.11	45.50 4.21 -9.44	45.80 4.25 -9.33	54.97 5.02 -9.47	63.27 5.52 -10.12	58.77 5.65 -3.93	53.86 5.26 -4.38	47.39 4.73 -4.51	40.30 4.03 -5.05	36.54 3.49 -4.86	33.73 3.10 -2.45
NYPA__ASTORIA_CC1 323568	33.82 2.99 -0.01	31.21 2.63 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.79 2.64 0.00	41.64 3.61 0.00	43.75 4.46 -0.48	44.77 4.59 -1.95	46.33 4.71 -3.62	46.25 4.52 -6.47	44.99 4.70 -3.89	45.00 4.45 -6.32	45.28 4.24 -8.64	45.00 4.17 -8.96	45.28 4.25 -8.81	54.92 4.98 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.27 4.00 -5.04	36.51 3.47 -4.86	33.70 3.07 -2.45
NYPA__ASTORIA_CC2 323569	33.82 2.99 -0.01	31.21 2.63 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.79 2.64 0.00	41.64 3.61 0.00	43.75 4.46 -0.48	44.77 4.59 -1.95	46.33 4.71 -3.62	46.25 4.52 -6.47	44.99 4.70 -3.89	45.00 4.45 -6.32	45.28 4.24 -8.64	45.00 4.17 -8.96	45.28 4.25 -8.81	54.92 4.98 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.27 4.00 -5.04	36.51 3.47 -4.86	33.70 3.07 -2.45
NYPA__HOLTSVILL 23794	34.96 3.57 -0.57	31.66 3.08 -0.30	33.69 2.66 -2.05	33.94 2.54 -3.25	33.79 2.75 -2.07	35.57 3.41 -0.02	50.72 4.68 -8.01	53.20 5.82 -8.57	55.16 5.93 -11.00	53.52 6.04 -9.49	52.56 5.71 -11.57	48.43 5.94 -6.08	49.41 5.58 -9.60	46.59 5.22 -8.98	48.14 5.23 -11.05	47.64 5.12 -10.30	58.91 6.23 -12.20	83.73 6.72 -29.39	79.32 6.94 -23.20	64.72 6.50 -14.00	56.59 5.80 -12.64	51.42 4.68 -15.51	43.79 3.89 -11.71	36.17 3.49 -4.50
NYPA____HELLGATE_GT1 24158	33.76 2.93 -0.01	31.18 2.60 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.56 2.52 -2.08	34.59 2.44 0.00	41.30 3.27 0.00	43.43 4.15 -0.46	44.50 4.32 -1.94	46.05 4.44 -3.62	45.98 4.27 -6.45	44.72 4.44 -3.87	42.38 4.28 -3.87	42.65 4.02 -6.24	42.43 4.01 -6.55	42.40 4.03 -6.16	54.59 4.65 -9.46	62.84 5.10 -10.11	58.32 5.21 -3.93	53.46 4.86 -4.37	47.04 4.39 -4.50	40.05 3.78 -5.04	36.35 3.30 -4.86	33.62 2.99 -2.45
NYPA____HELLGATE_GT2 24159	33.76 2.93 -0.01	31.18 2.60 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.56 2.52 -2.08	34.59 2.44 0.00	41.30 3.27 0.00	43.43 4.15 -0.46	44.50 4.32 -1.94	46.05 4.44 -3.62	45.98 4.27 -6.45	44.72 4.44 -3.87	42.38 4.28 -3.87	42.65 4.02 -6.24	42.43 4.01 -6.55	42.40 4.03 -6.16	54.59 4.65 -9.46	62.84 5.10 -10.11	58.32 5.21 -3.93	53.46 4.86 -4.37	47.04 4.39 -4.50	40.05 3.78 -5.04	36.35 3.30 -4.86	33.62 2.99 -2.45
NYS_BARGE__HYD 23848	30.11 -0.71 0.00	27.44 -0.88 -0.04	28.38 -0.90 -0.30	27.63 -1.01 -0.48	28.32 -0.96 -0.31	31.47 -0.68 0.00	38.22 0.19 0.00	36.71 -2.17 -0.07	41.56 -2.52 -5.85	41.44 -2.81 -6.26	40.87 -2.40 -8.00	39.37 -2.62 -5.58	37.02 -2.33 -5.12	31.13 -2.20 -0.93	30.56 -2.20 -0.90	30.57 -2.16 -0.51	38.93 -2.95 -1.40	45.55 -3.57 -1.50	45.88 -3.89 -0.58	41.51 -3.36 -0.65	35.92 -2.90 -0.67	29.69 -2.28 -0.75	26.91 -2.00 -0.72	27.44 -1.10 -0.36
O.H._GEN_BRUCE 24063	29.65 -1.17 0.00	27.08 -1.24 -0.05	28.04 -1.27 -0.34	27.31 -1.38 -0.53	27.98 -1.33 -0.34	30.96 -1.19 0.00	37.38 -0.65 0.00	36.44 -2.44 -0.08	33.47 -2.71 2.05	33.23 -2.92 1.84	30.80 -2.54 1.93	32.19 -2.73 1.49	30.40 -2.53 1.30	31.00 -2.43 -1.03	30.46 -2.39 -0.99	30.43 -2.35 -0.57	38.87 -3.16 -1.55	45.52 -3.76 -1.66	45.80 -4.03 -0.65	41.40 -3.54 -0.72	35.88 -3.02 -0.74	29.71 -2.34 -0.83	26.90 -2.09 -0.80	27.20 -1.38 -0.40
OAK_ORCHARD__HYD 24046	30.39 -0.43 0.00	27.69 -0.62 -0.04	28.59 -0.64 -0.25	27.87 -0.68 -0.39	28.61 -0.61 -0.25	31.83 -0.32 0.00	38.26 0.23 0.00	38.05 -0.82 -0.06	37.25 -1.23 -0.24	36.84 -1.59 -0.44	34.61 -1.45 -0.78	35.35 -1.53 -0.47	33.26 -1.44 -0.47	31.76 -1.39 -0.76	31.22 -1.37 -0.73	31.25 -1.38 -0.42	40.00 -1.62 -1.14	47.08 -1.76 -1.22	47.89 -1.77 -0.47	43.11 -1.64 -0.53	37.13 -1.57 -0.54	30.52 -1.31 -0.61	27.70 -1.07 -0.58	27.74 -0.73 -0.29
OCC_CHEM__DRP 24175	29.62 -1.20 0.00	27.02 -1.30 -0.05	27.96 -1.33 -0.31	27.22 -1.44 -0.49	27.89 -1.39 -0.31	30.90 -1.25 0.00	37.38 -0.65 0.00	36.01 -2.87 -0.07	41.38 -3.21 -6.36	41.32 -3.46 -6.78	40.96 -2.96 -8.65	39.25 -3.20 -6.04	36.86 -2.91 -5.54	30.60 -2.75 -0.96	30.07 -2.71 -0.92	30.04 -2.71 -0.53	38.31 -3.60 -1.44	44.78 -4.38 -1.54	45.06 -4.72 -0.60	40.77 -4.11 -0.66	35.37 -3.47 -0.68	29.31 -2.69 -0.76	26.56 -2.37 -0.74	27.11 -1.44 -0.37
OLIN_CORP_DRP 24177	29.77 -1.05 0.00	27.16 -1.16 -0.05	28.10 -1.19 -0.31	27.36 -1.29 -0.50	28.01 -1.27 -0.32	31.09 -1.06 0.00	37.68 -0.34 0.00	35.93 -2.95 -0.07	44.67 -3.25 -9.69	44.66 -3.53 -10.20	45.14 -3.00 -12.87	42.17 -3.28 -9.04	39.58 -2.91 -8.26	30.57 -2.79 -0.97	30.05 -2.74 -0.93	30.04 -2.71 -0.53	38.24 -3.68 -1.45	44.70 -4.48 -1.55	44.97 -4.82 -0.60	40.73 -4.16 -0.67	35.30 -3.55 -0.69	29.25 -2.75 -0.77	26.51 -2.42 -0.74	27.12 -1.44 -0.37

OLIN_CORP_DSASP 323712	29.62 -1.20 0.00	27.02 -1.30 -0.05	27.96 -1.33 -0.31	27.22 -1.44 -0.49	27.89 -1.39 -0.31	30.90 -1.25 0.00	37.38 -0.65 0.00	36.01 -2.87 -0.07	41.38 -3.21 -6.36	41.32 -3.46 -6.78	40.96 -2.96 -8.65	39.25 -3.20 -6.04	36.86 -2.91 -5.54	30.60 -2.75 -0.96	30.07 -2.71 -0.92	30.04 -2.71 -0.53	38.31 -3.60 -1.44	44.78 -4.38 -1.54	45.06 -4.72 -0.60	40.77 -4.11 -0.66	35.37 -3.47 -0.68	29.31 -2.69 -0.76	26.56 -2.37 -0.74	27.11 -1.44 -0.37
ONEIDA_HERK_LFGE 323681	30.88 0.06 0.01	28.31 0.03 0.00	29.01 0.03 0.00	28.19 0.03 0.00	29.06 0.09 0.00	32.28 0.13 0.00	38.10 0.08 0.00	38.66 -0.15 0.00	37.69 -0.38 0.17	37.58 -0.26 0.15	34.87 -0.25 0.15	36.29 0.00 0.12	34.16 0.03 0.10	32.33 -0.06 0.00	31.41 0.00 0.45	31.70 -0.03 0.48	39.67 0.12 0.93	47.74 0.14 0.03	49.19 0.25 0.24	43.26 0.13 1.09	38.19 0.04 0.00	31.26 0.03 0.00	28.10 -0.08 0.00	28.15 -0.03 0.00
ONONDAGA_REF_OCCRA 23987	30.82 0.00 0.00	28.25 -0.06 -0.03	29.10 -0.06 -0.19	28.40 -0.06 -0.29	29.13 -0.03 -0.19	32.25 0.10 0.00	38.22 0.19 0.00	38.82 -0.04 -0.04	38.27 -0.11 -0.15	38.18 -0.11 -0.30	35.65 -0.18 -0.56	36.56 -0.18 -0.33	34.36 -0.20 -0.33	32.77 -0.19 -0.57	32.13 -0.19 -0.46	32.27 -0.16 -0.22	40.99 -0.16 -0.67	48.49 -0.05 -0.91	49.49 0.00 -0.31	44.36 -0.04 -0.18	38.45 -0.11 -0.41	31.56 -0.12 -0.46	28.46 -0.17 -0.44	28.32 -0.08 -0.22
ONONDAGA___COGEN 23986	30.76 -0.06 0.00	28.16 -0.14 -0.03	29.01 -0.14 -0.18	28.31 -0.14 -0.29	29.07 -0.09 -0.18	32.15 0.00 0.00	38.10 0.08 0.00	38.70 -0.15 -0.04	38.15 -0.23 -0.14	38.03 -0.26 -0.30	35.50 -0.32 -0.55	36.37 -0.36 -0.32	34.21 -0.34 -0.33	32.63 -0.32 -0.56	31.99 -0.32 -0.45	32.11 -0.32 -0.22	40.77 -0.37 -0.66	48.28 -0.24 -0.89	49.24 -0.24 -0.30	44.14 -0.26 -0.18	38.29 -0.27 -0.40	31.42 -0.25 -0.45	28.39 -0.23 -0.43	28.23 -0.17 -0.22
ONTARIO___LFGE 23819	30.88 0.06 0.00	28.21 -0.11 -0.04	29.20 -0.09 -0.31	28.53 -0.11 -0.49	29.25 -0.03 -0.31	32.44 0.29 0.00	38.94 0.91 0.00	39.19 0.31 -0.07	39.01 0.08 -0.70	38.96 0.00 -0.96	36.62 -0.14 -1.49	37.14 -0.22 -0.95	34.87 -0.28 -0.92	33.08 -0.26 -0.94	32.48 -0.29 -0.91	32.51 -0.22 -0.52	41.73 -0.16 -1.42	49.23 0.10 -1.51	49.92 0.15 -0.59	44.92 0.04 -0.65	38.68 -0.15 -0.67	31.79 -0.19 -0.75	28.66 -0.25 -0.73	28.52 -0.03 -0.37
ORANGEVILLE_WT_PWR 323706	30.51 -0.31 0.00	27.85 -0.48 -0.05	28.88 -0.46 -0.37	28.19 -0.56 -0.59	28.85 -0.49 -0.37	31.96 -0.19 0.00	38.67 0.65 0.00	38.01 -0.89 -0.09	42.83 -1.11 -5.70	42.82 -1.33 -6.16	42.05 -1.16 -7.95	40.58 -1.35 -5.52	38.07 -1.23 -5.07	32.34 -1.20 -1.14	31.78 -1.18 -1.10	31.72 -1.13 -0.63	40.66 -1.54 -1.72	47.70 -1.76 -1.84	47.93 -1.97 -0.71	43.29 -1.73 -0.79	37.45 -1.53 -0.82	30.89 -1.25 -0.91	27.91 -1.16 -0.88	28.09 -0.54 -0.44
OSWEGATCHIE___HYD 24044	28.02 -2.77 0.02	25.79 -2.49 0.00	26.45 -2.52 0.00	25.74 -2.42 0.00	26.51 -2.46 0.00	29.15 -2.99 0.01	33.99 -4.03 0.00	33.77 -5.04 0.00	32.03 -5.51 0.70	32.13 -5.24 0.62	29.72 -4.90 0.65	31.97 -3.93 0.50	30.54 -3.25 0.44	29.22 -3.17 0.00	26.89 -3.06 1.91	27.04 -3.16 2.02	32.41 -4.13 3.93	41.78 -5.72 0.13	42.51 -5.65 1.02	34.36 -5.26 4.60	33.54 -4.62 0.00	28.04 -3.19 0.00	25.37 -2.82 0.00	25.64 -2.54 0.00
OSWEGO___5 23606	30.39 -0.43 0.00	27.84 -0.45 -0.02	28.65 -0.46 -0.14	27.93 -0.45 -0.22	28.68 -0.43 -0.14	31.73 -0.42 0.00	37.53 -0.50 0.00	38.15 -0.70 -0.03	37.60 -0.76 -0.13	37.44 -0.80 -0.25	34.93 -0.78 -0.44	35.87 -0.80 -0.26	33.74 -0.75 -0.26	32.11 -0.71 -0.43	31.57 -0.70 -0.41	31.74 -0.71 -0.23	40.23 -0.89 -0.64	47.36 -0.95 -0.68	48.46 -0.98 -0.27	43.63 -0.88 -0.30	37.66 -0.80 -0.30	30.91 -0.66 -0.34	27.92 -0.59 -0.33	27.81 -0.54 -0.16
OSWEGO___6 23613	30.39 -0.43 0.00	27.84 -0.45 -0.02	28.65 -0.46 -0.14	27.93 -0.45 -0.22	28.68 -0.43 -0.14	31.73 -0.42 0.00	37.53 -0.50 0.00	38.15 -0.70 -0.03	37.60 -0.76 -0.13	37.44 -0.80 -0.25	34.93 -0.78 -0.44	35.87 -0.80 -0.26	33.74 -0.75 -0.26	32.11 -0.71 -0.43	31.57 -0.70 -0.41	31.74 -0.71 -0.23	40.23 -0.89 -0.64	47.36 -0.95 -0.68	48.46 -0.98 -0.27	43.63 -0.88 -0.30	37.66 -0.80 -0.30	30.91 -0.66 -0.34	27.92 -0.59 -0.33	27.81 -0.54 -0.16
OUTOKUMPU-AB___DRP 24206	30.36 -0.46 0.00	27.70 -0.62 -0.05	28.66 -0.64 -0.32	27.87 -0.79 -0.50	28.57 -0.72 -0.32	31.73 -0.42 0.00	38.48 0.46 0.00	37.22 -1.67 -0.07	43.36 -1.99 -7.11	43.31 -2.24 -7.56	43.06 -1.84 -9.62	41.07 -2.07 -6.73	38.54 -1.85 -6.16	31.62 -1.75 -0.98	31.08 -1.72 -0.94	31.08 -1.68 -0.54	39.60 -2.35 -1.47	46.34 -2.86 -1.57	46.64 -3.15 -0.61	42.16 -2.74 -0.68	36.53 -2.33 -0.70	30.23 -1.78 -0.78	27.39 -1.55 -0.75	27.80 -0.76 -0.38
OXBOW___ 24026	30.05 -0.77 0.00	27.45 -0.88 -0.05	28.36 -0.93 -0.31	27.62 -1.04 -0.50	28.30 -0.99 -0.32	31.41 -0.74 0.00	38.06 0.04 0.00	36.75 -2.13 -0.07	42.53 -2.45 -6.74	42.48 -2.70 -7.18	42.16 -2.26 -9.15	40.33 -2.48 -6.40	37.83 -2.26 -5.86	31.22 -2.14 -0.97	30.69 -2.10 -0.93	30.69 -2.06 -0.53	39.10 -2.83 -1.45	45.75 -3.43 -1.55	46.05 -3.74 -0.60	41.67 -3.23 -0.67	36.06 -2.78 -0.69	29.87 -2.12 -0.77	27.05 -1.89 -0.74	27.51 -1.04 -0.38
OXY_CHEM_DSASP 323612	29.62 -1.20 0.00	27.02 -1.30 -0.05	27.96 -1.33 -0.31	27.22 -1.44 -0.49	27.89 -1.39 -0.31	30.90 -1.25 0.00	37.38 -0.65 0.00	36.01 -2.87 -0.07	41.38 -3.21 -6.36	41.32 -3.46 -6.78	40.96 -2.96 -8.65	39.25 -3.20 -6.04	36.86 -2.91 -5.54	30.60 -2.75 -0.96	30.07 -2.71 -0.92	30.04 -2.71 -0.53	38.31 -3.60 -1.44	44.78 -4.38 -1.54	45.06 -4.72 -0.60	40.77 -4.11 -0.66	35.37 -3.47 -0.68	29.31 -2.69 -0.76	26.56 -2.37 -0.74	27.11 -1.44 -0.37
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	29.62 -1.20 0.00	27.02 -1.30 -0.05	27.96 -1.33 -0.31	27.22 -1.44 -0.49	27.89 -1.39 -0.31	30.90 -1.25 0.00	37.38 -0.65 0.00	36.01 -2.87 -0.07	41.38 -3.21 -6.36	41.32 -3.46 -6.78	40.96 -2.96 -8.65	39.25 -3.20 -6.04	36.86 -2.91 -5.54	30.60 -2.75 -0.96	30.07 -2.71 -0.92	30.04 -2.71 -0.53	38.31 -3.60 -1.44	44.78 -4.38 -1.54	45.06 -4.72 -0.60	40.77 -4.11 -0.66	35.37 -3.47 -0.68	29.31 -2.69 -0.76	26.56 -2.37 -0.74	27.11 -1.44 -0.37
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.82 2.99 -0.01	31.21 2.63 -0.31	33.61 2.58 -2.06	33.90 2.48 -3.26	33.60 2.55 -2.08	34.69 2.54 0.00	41.45 3.42 0.00	43.54 4.27 -0.46	44.57 4.40 -1.94	46.17 4.56 -3.62	46.06 4.34 -6.45	44.79 4.51 -3.87	42.38 4.28 -3.87	42.72 4.08 -6.24	42.43 4.01 -6.55	42.46 4.09 -6.16	54.71 4.77 -9.46	62.98 5.24 -10.11	58.47 5.36 -3.93	53.59 5.00 -4.37	47.19 4.54 -4.50	40.11 3.84 -5.04	36.37 3.32 -4.86	33.65 3.02 -2.45
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.94 3.11 -0.01	31.36 2.77 -0.31	33.73 2.70 -2.06	34.01 2.59 -3.26	33.71 2.66 -2.08	34.79 2.64 0.00	41.64 3.61 0.00	43.77 4.50 -0.46	44.84 4.66 -1.94	46.40 4.79 -3.62	46.30 4.58 -6.45	45.05 4.77 -3.87	42.62 4.52 -3.87	42.91 4.28 -6.24	42.65 4.24 -6.55	42.66 4.29 -6.16	55.00 5.06 -9.46	63.31 5.57 -10.11	58.86 5.75 -3.93	53.94 5.35 -4.37	47.46 4.81 -4.50	40.36 4.09 -5.04	36.54 3.49 -4.86	33.79 3.16 -2.45

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	30.57 -0.25 0.00	27.90 -0.42 -0.05	28.92 -0.41 -0.35	28.14 -0.56 -0.55	28.83 -0.49 -0.35	32.02 -0.13 0.00	38.98 0.95 0.00	38.11 -0.78 -0.08	45.91 -0.99 -8.67	45.92 -1.25 -9.18	45.97 -0.95 -11.65	43.44 -1.13 -8.16	40.67 -1.03 -7.46	32.46 -1.00 -1.06	31.90 -0.99 -1.02	31.87 -0.94 -0.59	40.74 -1.33 -1.60	47.76 -1.57 -1.71	48.03 -1.82 -0.66	43.41 -1.55 -0.74	37.54 -1.37 -0.76	30.89 -1.19 -0.85	27.91 -1.10 -0.82	28.14 -0.45 -0.41
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.63 2.80 0.00	31.16 2.57 -0.31	33.65 2.55 -2.13	34.06 2.54 -3.37	33.57 2.46 -2.14	34.79 2.64 0.00	41.56 3.54 0.00	43.37 4.07 -0.49	44.50 4.24 -2.02	46.12 4.37 -3.75	46.05 4.09 -6.69	44.65 4.22 -4.02	42.13 3.90 -4.01	42.63 3.76 -6.47	42.30 3.69 -6.74	42.11 3.77 -6.12	55.10 4.81 -9.81	63.63 5.52 -10.48	59.01 5.75 -4.08	53.93 5.17 -4.54	47.33 4.50 -4.67	40.06 3.62 -5.22	36.34 3.13 -5.03	33.56 2.84 -2.53
PEEKSKILL____ 23653	33.29 2.47 0.00	30.75 2.18 -0.30	33.12 2.11 -2.03	33.40 2.03 -3.22	33.07 2.06 -2.05	34.37 2.22 0.00	41.03 3.00 0.00	42.92 3.65 -0.46	43.99 3.82 -1.93	45.49 3.91 -3.58	45.36 3.70 -6.39	44.10 3.86 -3.84	41.68 3.63 -3.82	42.05 3.47 -6.18	41.79 3.44 -6.49	41.80 3.48 -6.10	54.09 4.25 -9.37	62.40 4.76 -10.01	57.94 4.87 -3.89	53.02 4.46 -4.33	46.58 3.97 -4.46	39.48 3.28 -4.98	35.86 2.88 -4.80	33.13 2.54 -2.42
PGE MADISON____WINDPWR 24146	33.19 2.37 0.00	30.37 2.01 -0.08	31.70 2.14 -0.58	31.19 2.11 -0.92	31.93 2.38 -0.58	35.05 2.89 0.00	41.87 3.84 0.00	42.40 3.45 -0.13	42.32 2.90 -1.18	42.72 3.04 -1.68	40.74 2.82 -2.65	41.15 3.06 -1.68	38.56 2.70 -1.62	36.54 2.33 -1.81	36.02 2.42 -1.74	35.56 2.35 -1.00	46.51 3.36 -2.67	54.86 4.38 -2.86	55.01 4.72 -1.11	49.48 4.02 -1.24	42.75 3.32 -1.27	35.08 2.44 -1.42	31.45 1.89 -1.37	30.87 2.00 -0.69
PIERCEFIELD____HYD 23852	26.96 -3.82 0.03	24.94 -3.34 0.00	25.62 -3.36 0.00	24.89 -3.27 0.00	25.61 -3.36 0.00	27.88 -4.24 0.02	32.25 -5.78 0.00	31.52 -7.30 0.00	29.34 -7.88 1.01	29.53 -7.56 0.91	27.34 -6.98 0.95	30.18 -5.50 0.73	29.18 -4.42 0.64	28.06 -4.34 0.00	24.90 -4.17 2.79	24.95 -4.32 2.95	28.96 -5.79 5.73	39.06 -8.38 0.18	39.28 -8.41 1.49	29.78 -7.74 6.70	31.44 -6.72 0.00	26.70 -4.53 0.00	24.33 -3.86 0.00	24.83 -3.35 0.00
PINELAWN_CC_I 323563	35.02 3.64 -0.57	31.74 3.17 -0.30	33.90 2.87 -2.05	34.14 2.73 -3.25	33.99 2.96 -2.07	35.61 3.44 -0.02	50.26 4.22 -8.01	52.39 5.01 -8.57	54.36 5.13 -11.00	52.73 5.25 -9.49	51.82 4.97 -11.57	47.62 5.13 -6.08	48.68 4.86 -9.60	45.94 4.57 -8.98	47.43 4.52 -11.05	47.09 4.57 -10.30	58.23 5.55 -12.20	83.06 6.05 -29.39	78.58 6.20 -23.20	64.10 5.88 -14.00	55.98 5.19 -12.64	51.08 4.34 -15.51	43.88 3.98 -11.71	36.41 3.64 -4.60
PJM_GEN_HTP_PROXY 323702	33.60 2.78 0.00	31.03 2.46 -0.30	33.37 2.35 -2.05	33.66 2.25 -3.25	33.36 2.32 -2.07	34.66 2.51 0.00	41.49 3.46 0.00	43.51 4.23 -0.47	44.58 4.40 -1.95	46.14 4.52 -3.62	46.03 4.30 -6.46	44.76 4.48 -3.88	42.38 4.28 -3.87	42.69 4.05 -6.25	42.44 4.01 -6.56	42.44 4.06 -6.16	54.80 4.86 -9.47	63.12 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.20 4.54 -4.51	40.07 3.81 -5.03	36.34 3.30 -4.85	33.53 2.90 -2.44
PJM_GEN_KEystone 24065	28.11 0.52 3.23	27.00 0.37 1.64	27.00 0.32 2.30	27.00 0.25 1.41	27.69 0.26 1.54	28.30 0.42 4.27	38.05 1.06 1.04	39.65 0.58 -0.26	37.41 0.54 1.36	37.10 0.49 1.39	34.93 0.56 0.90	32.66 0.55 4.30	31.33 0.48 3.38	31.08 0.49 1.80	30.33 0.48 2.01	31.30 0.51 1.43	35.20 0.49 5.76	47.70 0.48 0.40	44.06 0.44 5.56	42.00 0.49 2.71	37.40 0.46 1.22	33.22 0.40 -1.59	28.89 0.31 -0.39	28.72 0.51 -0.03
PJM_GEN_NEPTUNE_PROXY 323594	34.78 3.39 -0.57	31.54 2.97 -0.30	33.75 2.72 -2.05	34.00 2.59 -3.25	33.82 2.78 -2.07	35.35 3.18 -0.02	50.19 4.15 -8.01	52.27 4.89 -8.57	54.28 5.05 -11.00	52.65 5.17 -9.49	51.71 4.87 -11.58	47.55 5.06 -6.08	48.58 4.76 -9.60	45.91 4.54 -8.98	47.37 4.46 -11.05	47.03 4.51 -10.30	58.14 5.46 -12.20	83.16 6.15 -29.39	78.68 6.30 -23.20	64.01 5.79 -14.00	55.94 5.15 -12.64	50.99 4.25 -15.51	43.62 3.72 -11.71	36.03 3.41 -4.44
PJM_GEN_VFT_PROXY 323633	33.47 2.65 0.00	30.89 2.32 -0.30	33.26 2.23 -2.05	33.55 2.14 -3.25	33.21 2.17 -2.07	34.47 2.32 0.00	41.30 3.27 0.00	43.35 4.07 -0.47	44.43 4.24 -1.95	45.99 4.37 -3.62	45.89 4.16 -6.46	44.65 4.37 -3.88	42.28 4.17 -3.88	42.60 3.95 -6.25	42.34 3.92 -6.56	42.34 3.96 -6.16	54.60 4.65 -9.47	62.84 5.10 -10.12	58.33 5.21 -3.93	53.46 4.86 -4.38	47.05 4.39 -4.51	40.01 3.75 -5.03	36.28 3.24 -4.85	33.44 2.82 -2.44
PLEASANTVLY____LBMP 24000	33.32 2.50 0.00	30.83 2.23 -0.31	33.28 2.14 -2.16	33.67 2.08 -3.43	33.29 2.14 -2.18	34.47 2.32 0.00	41.07 3.04 0.00	42.92 3.61 -0.49	44.08 3.79 -2.06	45.65 3.84 -3.82	45.71 3.63 -6.81	44.25 3.75 -4.09	41.86 3.56 -4.08	42.35 3.37 -6.59	42.11 3.31 -6.94	42.21 3.38 -6.61	54.59 4.13 -9.98	62.96 4.67 -10.67	58.15 4.82 -4.15	53.26 4.42 -4.61	46.80 3.89 -4.75	39.75 3.22 -5.31	36.12 2.82 -5.11	33.29 2.54 -2.58
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.41 2.59 0.00	30.90 2.32 -0.31	33.31 2.23 -2.10	33.66 2.17 -3.33	33.29 2.20 -2.12	34.53 2.38 0.00	41.22 3.19 0.00	43.10 3.81 -0.48	44.21 3.98 -2.00	45.73 4.03 -3.71	45.69 3.81 -6.61	44.35 3.97 -3.97	41.92 3.73 -3.96	42.36 3.56 -6.40	42.07 3.50 -6.70	42.00 3.54 -6.24	54.55 4.37 -9.70	62.94 4.95 -10.36	58.32 5.11 -4.03	53.35 4.64 -4.48	46.86 4.08 -4.61	39.75 3.37 -5.16	36.09 2.93 -4.97	33.33 2.65 -2.50
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.50 2.68 0.00	31.03 2.43 -0.32	33.57 2.38 -2.22	33.98 2.31 -3.51	33.55 2.35 -2.23	34.69 2.54 0.00	41.45 3.42 0.00	43.20 3.88 -0.51	44.31 3.98 -2.10	45.93 4.03 -3.91	46.01 3.78 -6.97	44.53 3.93 -4.19	42.03 3.63 -4.17	42.61 3.47 -6.74	42.22 3.41 -6.95	41.66 3.45 -5.99	55.08 4.37 -10.23	63.65 5.10 -10.93	58.69 5.27 -4.25	53.68 4.73 -4.73	47.15 4.12 -4.87	40.07 3.40 -5.44	36.36 2.93 -5.24	33.52 2.71 -2.64
POLETTI____ 23519	33.53 2.71 0.00	30.98 2.40 -0.30	33.35 2.32 -2.05	33.61 2.20 -3.25	33.30 2.26 -2.07	34.56 2.41 0.00	41.41 3.38 0.00	43.47 4.19 -0.47	44.54 4.36 -1.95	46.14 4.52 -3.62	46.03 4.30 -6.46	44.76 4.48 -3.88	42.35 4.24 -3.88	42.69 4.05 -6.25	42.40 3.98 -6.56	42.44 4.06 -6.16	54.76 4.81 -9.47	63.08 5.33 -10.12	58.57 5.46 -3.93	53.64 5.04 -4.38	47.16 4.50 -4.51	40.07 3.81 -5.03	36.34 3.30 -4.85	33.50 2.88 -2.44
PORT_JEFF_3 23555	35.05 3.67 -0.57	31.71 3.14 -0.30	33.75 2.72 -2.05	34.00 2.59 -3.25	33.85 2.81 -2.07	35.64 3.47 -0.02	50.87 4.83 -8.01	53.32 5.94 -8.57	55.31 6.08 -11.00	53.68 6.20 -9.49	52.70 5.86 -11.57	48.53 6.05 -6.08	49.54 5.72 -9.60	46.72 5.34 -8.98	48.23 5.32 -11.05	47.77 5.25 -10.30	59.04 6.36 -12.20	83.92 6.90 -29.39	79.46 7.08 -23.20	64.81 6.59 -14.00	56.78 5.99 -12.64	51.55 4.81 -15.51	43.90 4.00 -11.71	36.26 3.58 -4.50

PORT_JEFF_4 23616	35.05 3.67 -0.57	31.71 3.14 -0.30	33.75 2.72 -2.05	34.00 2.59 -3.25	33.85 2.81 -2.07	35.64 3.47 -0.02	50.87 4.83 -8.01	53.32 5.94 -8.57	55.31 6.08 -11.00	53.68 6.20 -9.49	52.70 5.86 -11.57	48.53 6.05 -6.08	49.54 5.72 -9.60	46.72 5.34 -8.98	48.23 5.32 -11.05	47.77 5.25 -10.30	59.04 6.36 -12.20	83.92 6.90 -29.39	79.46 7.08 -23.20	64.81 6.59 -14.00	56.78 5.99 -12.64	51.55 4.81 -15.51	43.90 4.00 -11.71	36.26 3.58 -4.50
PORT_JEFF_IC 23713	35.12 3.73 -0.57	31.77 3.19 -0.30	33.78 2.75 -2.05	34.03 2.62 -3.25	33.91 2.87 -2.07	35.70 3.54 -0.02	50.95 4.91 -8.01	53.44 6.05 -8.57	55.42 6.19 -11.00	53.79 6.31 -9.49	52.81 5.96 -11.57	48.64 6.15 -6.08	49.64 5.82 -9.60	46.82 5.44 -8.98	48.33 5.42 -11.05	47.86 5.35 -10.30	59.07 6.39 -12.20	83.97 6.95 -29.39	79.51 7.13 -23.20	64.85 6.63 -14.00	56.90 6.10 -12.64	51.64 4.90 -15.51	43.96 4.06 -11.71	36.29 3.61 -4.50
PPL PILGRIM_ST_GT1 24216	35.21 3.82 -0.57	31.85 3.28 -0.30	33.98 2.96 -2.05	34.20 2.79 -3.25	34.05 3.01 -2.07	35.80 3.63 -0.02	50.95 4.91 -8.01	53.28 5.90 -8.57	55.23 6.00 -11.00	53.56 6.08 -9.49	52.63 5.78 -11.57	48.46 5.97 -6.08	49.47 5.65 -9.60	46.66 5.28 -8.98	48.17 5.26 -11.05	47.77 5.25 -10.30	58.67 5.99 -12.20	83.63 6.62 -29.39	79.17 6.79 -23.20	64.50 6.28 -14.00	56.40 5.61 -12.64	51.64 4.90 -15.51	44.05 4.15 -11.71	36.44 3.75 -4.51
PPL PILGRIM_ST_GT2 24217	35.21 3.82 -0.57	31.85 3.28 -0.30	33.98 2.96 -2.05	34.20 2.79 -3.25	34.05 3.01 -2.07	35.80 3.63 -0.02	50.95 4.91 -8.01	53.28 5.90 -8.57	55.23 6.00 -11.00	53.56 6.08 -9.49	52.63 5.78 -11.57	48.46 5.97 -6.08	49.47 5.65 -9.60	46.66 5.28 -8.98	48.17 5.26 -11.05	47.77 5.25 -10.30	58.67 5.99 -12.20	83.63 6.62 -29.39	79.17 6.79 -23.20	64.50 6.28 -14.00	56.40 5.61 -12.64	51.64 4.90 -15.51	44.05 4.15 -11.71	36.44 3.75 -4.51
PPL_SHRM_GT3 24213	34.90 3.51 -0.57	31.57 3.00 -0.30	33.43 2.40 -2.05	33.69 2.28 -3.25	33.53 2.49 -2.07	35.54 3.37 -0.02	50.87 4.83 -8.01	53.79 6.40 -8.57	55.65 6.42 -11.00	54.06 6.57 -9.49	53.05 6.21 -11.57	48.90 6.41 -6.08	49.88 6.06 -9.60	47.01 5.64 -8.98	48.55 5.64 -11.05	47.93 5.41 -10.30	59.44 6.76 -12.20	83.92 6.90 -29.39	79.56 7.18 -23.20	65.12 6.90 -14.00	57.01 6.22 -12.64	51.48 4.74 -15.51	43.70 3.80 -11.71	35.97 3.30 -4.50
PPL_SHRM_GT4 24214	34.90 3.51 -0.57	31.57 3.00 -0.30	33.43 2.40 -2.05	33.69 2.28 -3.25	33.53 2.49 -2.07	35.54 3.37 -0.02	50.87 4.83 -8.01	53.79 6.40 -8.57	55.65 6.42 -11.00	54.06 6.57 -9.49	53.05 6.21 -11.57	48.90 6.41 -6.08	49.88 6.06 -9.60	47.01 5.64 -8.98	48.55 5.64 -11.05	47.93 5.41 -10.30	59.44 6.76 -12.20	83.92 6.90 -29.39	79.56 7.18 -23.20	65.12 6.90 -14.00	57.01 6.22 -12.64	51.48 4.74 -15.51	43.70 3.80 -11.71	35.97 3.30 -4.50
PROJECT___ORANGE 1 24174	30.73 -0.09 0.00	28.13 -0.17 -0.02	28.99 -0.14 -0.16	28.24 -0.17 -0.25	29.01 -0.12 -0.16	32.15 0.00 0.00	38.10 0.08 0.00	38.65 -0.19 -0.04	38.04 -0.31 -0.11	37.94 -0.31 -0.24	35.38 -0.35 -0.46	36.32 -0.36 -0.27	34.16 -0.34 -0.27	32.52 -0.36 -0.48	31.87 -0.35 -0.36	32.05 -0.32 -0.16	40.59 -0.40 -0.51	48.10 -0.28 -0.76	49.13 -0.29 -0.25	44.01 -0.31 -0.09	38.15 -0.34 -0.34	31.30 -0.31 -0.38	28.28 -0.28 -0.37	28.17 -0.20 -0.19
PROJECT___ORANGE 2 24166	30.73 -0.09 0.00	28.13 -0.17 -0.02	28.99 -0.14 -0.16	28.24 -0.17 -0.25	29.01 -0.12 -0.16	32.15 0.00 0.00	38.10 0.08 0.00	38.65 -0.19 -0.04	38.04 -0.31 -0.11	37.94 -0.31 -0.24	35.38 -0.35 -0.46	36.32 -0.36 -0.27	34.16 -0.34 -0.27	32.52 -0.36 -0.48	31.87 -0.35 -0.36	32.05 -0.32 -0.16	40.59 -0.40 -0.51	48.10 -0.28 -0.76	49.13 -0.29 -0.25	44.01 -0.31 -0.09	38.15 -0.34 -0.34	31.30 -0.31 -0.38	28.28 -0.28 -0.37	28.17 -0.20 -0.19
PYRITES___HYD 24023	27.15 -3.64 0.03	25.08 -3.20 0.00	25.76 -3.22 0.00	25.06 -3.10 0.00	25.78 -3.19 0.00	28.08 -4.05 0.02	32.51 -5.51 0.00	31.79 -7.02 0.00	29.53 -7.69 1.01	29.80 -7.29 0.91	27.59 -6.74 0.95	30.47 -5.21 0.73	29.41 -4.18 0.64	28.28 -4.11 0.00	25.12 -3.95 2.79	25.15 -4.12 2.95	29.28 -5.47 5.73	39.54 -7.90 0.18	39.83 -7.87 1.49	30.22 -7.30 6.70	31.78 -6.37 0.00	26.92 -4.31 0.00	24.47 -3.72 0.00	25.00 -3.18 0.00
RAMAPO___LBMP 323565	33.19 2.37 0.00	30.68 2.12 -0.29	32.97 2.03 -1.96	33.21 1.94 -3.11	32.92 1.97 -1.98	34.31 2.15 0.00	40.92 2.89 0.00	42.75 3.49 -0.45	43.73 3.63 -1.87	45.19 3.73 -3.47	44.97 3.53 -6.18	43.79 3.68 -3.71	41.38 3.46 -3.70	41.68 3.31 -5.98	41.39 3.25 -6.27	41.38 3.29 -5.88	53.55 4.01 -9.06	61.83 4.53 -9.68	57.57 4.62 -3.76	52.66 4.25 -4.19	46.25 3.78 -4.31	39.17 3.12 -4.82	35.56 2.73 -4.64	32.94 2.42 -2.34
RANKINE____ 23646	30.48 -0.34 0.00	27.82 -0.51 -0.05	28.80 -0.52 -0.34	28.05 -0.65 -0.54	28.73 -0.58 -0.34	31.89 -0.26 0.00	38.75 0.72 0.00	37.84 -1.05 -0.08	46.20 -1.30 -9.27	46.23 -1.56 -9.79	46.43 -1.24 -12.39	43.68 -1.42 -8.69	40.87 -1.30 -7.94	32.21 -1.23 -1.05	31.62 -1.24 -1.01	31.60 -1.19 -0.58	40.39 -1.66 -1.57	47.35 -1.95 -1.68	47.62 -2.21 -0.65	43.05 -1.90 -0.73	37.23 -1.68 -0.75	30.69 -1.37 -0.84	27.73 -1.27 -0.81	27.99 -0.59 -0.41
RAVENSWOOD_GT2_1 24244	33.60 2.78 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.69 2.28 -3.25	33.36 2.32 -2.07	34.66 2.51 0.00	41.49 3.46 0.00	43.55 4.27 -0.47	44.62 4.43 -1.95	46.18 4.56 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.39 4.28 -3.88	42.73 4.08 -6.25	42.44 4.01 -6.56	42.44 4.06 -6.16	54.80 4.86 -9.47	63.13 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.20 4.54 -4.51	40.10 3.84 -5.03	36.37 3.32 -4.85	33.53 2.90 -2.44
RAVENSWOOD_GT2_2 24245	33.60 2.78 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.69 2.28 -3.25	33.36 2.32 -2.07	34.66 2.51 0.00	41.49 3.46 0.00	43.55 4.27 -0.47	44.62 4.43 -1.95	46.18 4.56 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.39 4.28 -3.88	42.73 4.08 -6.25	42.44 4.01 -6.56	42.44 4.06 -6.16	54.80 4.86 -9.47	63.13 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.20 4.54 -4.51	40.10 3.84 -5.03	36.37 3.32 -4.85	33.53 2.90 -2.44
RAVENSWOOD_GT2_3 24246	33.63 2.80 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.69 2.28 -3.25	33.38 2.35 -2.07	34.66 2.51 0.00	41.52 3.50 0.00	43.55 4.27 -0.47	44.62 4.43 -1.95	46.21 4.60 -3.62	46.10 4.37 -6.46	44.84 4.55 -3.88	42.43 4.31 -3.88	42.73 4.08 -6.25	42.47 4.05 -6.56	42.47 4.09 -6.16	54.84 4.90 -9.47	63.17 5.43 -10.12	58.67 5.56 -3.93	53.73 5.13 -4.38	47.24 4.58 -4.51	40.13 3.87 -5.03	36.39 3.35 -4.85	33.55 2.93 -2.44
RAVENSWOOD_GT2_4 24247	33.63 2.80 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.69 2.28 -3.25	33.38 2.35 -2.07	34.66 2.51 0.00	41.52 3.50 0.00	43.55 4.27 -0.47	44.62 4.43 -1.95	46.21 4.60 -3.62	46.10 4.37 -6.46	44.84 4.55 -3.88	42.43 4.31 -3.88	42.73 4.08 -6.25	42.47 4.05 -6.56	42.47 4.09 -6.16	54.84 4.90 -9.47	63.17 5.43 -10.12	58.67 5.56 -3.93	53.73 5.13 -4.38	47.24 4.58 -4.51	40.13 3.87 -5.03	36.39 3.35 -4.85	33.55 2.93 -2.44

RAVENSWOOD_GT3_1 24248	33.60 2.78 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.69 2.28 -3.25	33.36 2.32 -2.07	34.66 2.51 0.00	41.49 3.46 0.00	43.55 4.27 -0.47	44.62 4.43 -1.95	46.18 4.56 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.39 4.28 -3.88	42.73 4.08 -6.25	42.44 4.01 -6.56	42.44 4.06 -6.16	54.80 4.86 -9.47	63.13 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.20 4.54 -4.51	40.10 3.84 -5.03	36.37 3.32 -4.85	33.55 2.93 -2.44
RAVENSWOOD_GT3_2 24249	33.60 2.78 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.69 2.28 -3.25	33.36 2.32 -2.07	34.66 2.51 0.00	41.49 3.46 0.00	43.55 4.27 -0.47	44.62 4.43 -1.95	46.18 4.56 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.39 4.28 -3.88	42.73 4.08 -6.25	42.44 4.01 -6.56	42.44 4.06 -6.16	54.80 4.86 -9.47	63.13 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.20 4.54 -4.51	40.10 3.84 -5.03	36.37 3.32 -4.85	33.55 2.93 -2.44
RAVENSWOOD_GT3_3 24250	33.63 2.80 0.00	31.06 2.49 -0.30	33.43 2.40 -2.05	33.72 2.31 -3.25	33.38 2.35 -2.07	34.69 2.54 0.00	41.52 3.50 0.00	43.59 4.31 -0.47	44.66 4.47 -1.95	46.21 4.60 -3.62	46.10 4.37 -6.46	44.84 4.55 -3.88	42.46 4.35 -3.88	42.76 4.11 -6.25	42.50 4.08 -6.56	42.50 4.12 -6.16	54.84 4.90 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.77 5.17 -4.38	47.28 4.61 -4.51	40.13 3.87 -5.03	36.39 3.35 -4.85	33.58 2.96 -2.44
RAVENSWOOD_GT3_4 24251	33.63 2.80 0.00	31.06 2.49 -0.30	33.43 2.40 -2.05	33.72 2.31 -3.25	33.38 2.35 -2.07	34.69 2.54 0.00	41.52 3.50 0.00	43.59 4.31 -0.47	44.66 4.47 -1.95	46.21 4.60 -3.62	46.10 4.37 -6.46	44.84 4.55 -3.88	42.46 4.35 -3.88	42.76 4.11 -6.25	42.50 4.08 -6.56	42.50 4.12 -6.16	54.84 4.90 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.77 5.17 -4.38	47.28 4.61 -4.51	40.13 3.87 -5.03	36.39 3.35 -4.85	33.58 2.96 -2.44
RAVENSWOOD_GT_1 23729	33.79 2.96 -0.01	31.22 2.63 -0.31	33.59 2.55 -2.06	33.87 2.45 -3.26	33.54 2.49 -2.08	34.79 2.64 0.00	41.68 3.65 0.00	43.79 4.50 -0.48	44.81 4.62 -1.95	46.37 4.75 -3.62	46.29 4.55 -6.47	45.03 4.73 -3.89	45.51 4.48 -6.80	45.75 4.24 -9.11	45.50 4.21 -9.44	45.80 4.25 -9.33	54.97 5.02 -9.47	63.27 5.52 -10.12	58.77 5.65 -3.93	53.86 5.26 -4.38	47.39 4.73 -4.51	40.30 4.03 -5.05	36.54 3.49 -4.86	33.73 3.10 -2.45
RAVENSWOOD_GT_10 24258	33.60 2.78 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.66 2.25 -3.25	33.36 2.32 -2.07	34.63 2.48 0.00	41.49 3.46 0.00	43.51 4.23 -0.47	44.58 4.40 -1.95	46.14 4.52 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.16 4.28 -3.66	42.47 4.05 -6.02	42.21 4.01 -6.34	42.19 4.06 -5.91	54.80 4.86 -9.47	63.13 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.20 4.54 -4.51	40.10 3.84 -5.03	36.36 3.32 -4.85	33.53 2.90 -2.44
RAVENSWOOD_GT_11 24259	33.60 2.78 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.66 2.25 -3.25	33.36 2.32 -2.07	34.63 2.48 0.00	41.49 3.46 0.00	43.51 4.23 -0.47	44.58 4.40 -1.95	46.14 4.52 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.16 4.28 -3.66	42.47 4.05 -6.02	42.21 4.01 -6.34	42.19 4.06 -5.91	54.80 4.86 -9.47	63.13 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.20 4.54 -4.51	40.10 3.84 -5.03	36.36 3.32 -4.85	33.53 2.90 -2.44
RAVENSWOOD_GT_4 24252	33.56 2.74 0.00	31.00 2.43 -0.29	33.37 2.35 -2.05	33.66 2.25 -3.25	33.32 2.29 -2.06	34.63 2.48 0.00	41.45 3.42 0.00	43.51 4.23 -0.46	44.58 4.40 -1.95	46.14 4.52 -3.62	46.02 4.30 -6.45	44.76 4.48 -3.87	40.84 4.24 -2.37	41.21 4.05 -4.76	40.91 3.98 -5.07	40.76 4.03 -4.52	54.76 4.81 -9.47	63.13 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.20 4.54 -4.51	40.06 3.81 -5.03	36.33 3.30 -4.85	33.49 2.88 -2.44
RAVENSWOOD_GT_5 24254	33.56 2.74 0.00	31.00 2.43 -0.29	33.37 2.35 -2.05	33.66 2.25 -3.25	33.32 2.29 -2.06	34.63 2.48 0.00	41.45 3.42 0.00	43.51 4.23 -0.46	44.58 4.40 -1.95	46.14 4.52 -3.62	46.02 4.30 -6.45	44.76 4.48 -3.87	40.84 4.24 -2.37	41.21 4.05 -4.76	40.91 3.98 -5.07	40.76 4.03 -4.52	54.76 4.81 -9.47	63.13 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.20 4.54 -4.51	40.06 3.81 -5.03	36.33 3.30 -4.85	33.49 2.88 -2.44
RAVENSWOOD_GT_6 24253	33.56 2.74 0.00	31.00 2.43 -0.29	33.37 2.35 -2.05	33.66 2.25 -3.25	33.32 2.29 -2.06	34.63 2.48 0.00	41.45 3.42 0.00	43.51 4.23 -0.46	44.58 4.40 -1.95	46.14 4.52 -3.62	46.02 4.30 -6.45	44.76 4.48 -3.87	40.84 4.24 -2.37	41.21 4.05 -4.76	40.91 3.98 -5.07	40.76 4.03 -4.52	54.76 4.81 -9.47	63.13 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.20 4.54 -4.51	40.06 3.81 -5.03	36.33 3.30 -4.85	33.49 2.88 -2.44
RAVENSWOOD_GT_7 24255	33.56 2.74 0.00	31.00 2.43 -0.29	33.37 2.35 -2.05	33.66 2.25 -3.25	33.32 2.29 -2.06	34.63 2.48 0.00	41.45 3.42 0.00	43.51 4.23 -0.46	44.58 4.40 -1.95	46.14 4.52 -3.62	46.02 4.30 -6.45	44.76 4.48 -3.87	40.84 4.24 -2.37	41.21 4.05 -4.76	40.91 3.98 -5.07	40.76 4.03 -4.52	54.76 4.81 -9.47	63.13 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.20 4.54 -4.51	40.06 3.81 -5.03	36.33 3.30 -4.85	33.49 2.88 -2.44
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.60 2.78 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.66 2.25 -3.25	33.36 2.32 -2.07	34.63 2.48 0.00	41.49 3.46 0.00	43.51 4.23 -0.47	44.58 4.40 -1.95	46.14 4.52 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.16 4.28 -3.66	42.47 4.05 -6.02	42.21 4.01 -6.34	42.19 4.06 -5.91	54.80 4.86 -9.47	63.13 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.20 4.54 -4.51	40.10 3.84 -5.03	36.36 3.32 -4.85	33.53 2.90 -2.44
RAVENSWOOD_GT_9 24257	33.60 2.78 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.66 2.25 -3.25	33.36 2.32 -2.07	34.63 2.48 0.00	41.49 3.46 0.00	43.51 4.23 -0.47	44.58 4.40 -1.95	46.14 4.52 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.16 4.28 -3.66	42.47 4.05 -6.02	42.21 4.01 -6.34	42.19 4.06 -5.91	54.80 4.86 -9.47	63.13 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.20 4.54 -4.51	40.10 3.84 -5.03	36.36 3.32 -4.85	33.53 2.90 -2.44
RAVENSWOOD____1 23533	33.79 2.96 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.84 2.42 -3.26	33.51 2.46 -2.08	34.75 2.60 0.00	41.64 3.61 0.00	43.75 4.46 -0.48	44.77 4.59 -1.95	46.33 4.71 -3.62	46.25 4.52 -6.47	44.99 4.70 -3.89	45.00 4.45 -6.32	45.25 4.21 -8.64	45.00 4.17 -8.97	45.25 4.22 -8.82	54.92 4.98 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.27 4.00 -5.04	36.51 3.47 -4.86	33.70 3.07 -2.45
RAVENSWOOD____2 23534	33.76 2.93 -0.01	31.18 2.60 -0.31	33.56 2.52 -2.06	33.81 2.39 -3.26	33.51 2.46 -2.08	34.75 2.60 0.00	41.64 3.61 0.00	43.71 4.42 -0.48	44.77 4.59 -1.95	46.33 4.71 -3.62	46.25 4.52 -6.47	44.96 4.66 -3.89	44.96 4.42 -6.31	45.24 4.21 -8.63	44.95 4.14 -8.95	45.24 4.22 -8.80	54.92 4.98 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.27 4.00 -5.04	36.51 3.47 -4.86	33.68 3.04 -2.45

RAVENSWOOD___3 23535	33.63 2.80 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.69 2.28 -3.25	33.36 2.32 -2.07	34.66 2.51 0.00	41.49 3.46 0.00	43.55 4.27 -0.47	44.62 4.43 -1.95	46.18 4.56 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.39 4.28 -3.88	42.73 4.08 -6.25	42.44 4.01 -6.56	42.44 4.06 -6.16	54.80 4.86 -9.47	63.13 5.38 -10.12	58.62 5.51 -3.93	53.68 5.08 -4.38	47.20 4.54 -4.51	40.10 3.84 -5.03	36.37 3.32 -4.85	33.55 2.93 -2.44
RAVENSWOOD___4 23820	33.76 2.93 -0.01	31.18 2.60 -0.30	33.53 2.49 -2.06	33.81 2.39 -3.26	33.51 2.46 -2.07	34.75 2.60 0.00	41.60 3.57 0.00	43.71 4.42 -0.48	44.73 4.55 -1.95	46.33 4.71 -3.62	46.21 4.48 -6.46	44.96 4.66 -3.89	44.49 4.42 -5.84	44.75 4.18 -8.17	44.49 4.14 -8.49	44.69 4.19 -8.29	54.92 4.98 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.24 3.97 -5.04	36.48 3.44 -4.86	33.67 3.04 -2.45
RCPL_TRUST___DRP 24196	33.63 2.80 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.69 2.28 -3.25	33.38 2.35 -2.07	34.69 2.54 0.00	41.52 3.50 0.00	43.55 4.27 -0.47	44.65 4.47 -1.95	46.21 4.60 -3.62	46.10 4.37 -6.46	44.84 4.55 -3.88	42.45 4.35 -3.87	42.76 4.11 -6.25	42.50 4.08 -6.56	42.50 4.12 -6.16	54.88 4.94 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.73 5.13 -4.38	47.24 4.58 -4.51	40.10 3.84 -5.03	36.36 3.32 -4.85	33.55 2.93 -2.44
RENSSELAER___COGEN 23796	32.85 2.03 0.00	30.59 1.89 -0.42	33.78 1.91 -2.89	34.60 1.86 -4.58	33.79 1.91 -2.91	34.21 2.06 0.00	40.12 2.09 0.00	41.92 2.45 -0.66	43.54 2.56 -2.74	45.59 2.51 -5.09	46.67 2.33 -9.08	44.26 2.40 -5.45	41.89 2.22 -5.43	43.28 2.10 -8.78	42.44 2.07 -8.50	39.51 2.09 -5.20	56.49 2.67 -13.34	65.07 3.19 -14.26	58.02 3.30 -5.54	53.31 2.92 -6.17	47.02 2.52 -6.35	40.35 2.03 -7.09	36.94 1.92 -6.83	33.48 1.86 -3.44
REVERE_CPPR_DRP 24186	31.40 0.58 0.00	28.76 0.48 0.00	29.47 0.49 0.00	28.64 0.48 0.00	29.55 0.58 0.00	32.86 0.71 0.00	38.90 0.88 0.00	39.47 0.66 0.00	38.55 0.42 0.11	38.43 0.53 0.10	35.66 0.49 0.10	37.02 0.69 0.08	34.78 0.62 0.07	32.91 0.52 0.00	32.14 0.57 0.30	32.42 0.51 0.31	40.72 0.85 0.61	48.75 1.14 0.02	50.30 1.28 0.16	44.53 1.02 0.71	38.96 0.80 0.00	31.82 0.59 0.00	28.58 0.39 0.00	28.63 0.45 0.00
RIVERBAY___ 323610	33.94 3.11 -0.01	31.36 2.77 -0.31	33.73 2.70 -2.06	34.01 2.59 -3.26	33.71 2.66 -2.08	34.79 2.64 0.00	41.64 3.61 0.00	43.77 4.50 -0.46	44.84 4.66 -1.94	46.40 4.79 -3.62	46.30 4.58 -6.45	45.05 4.77 -3.87	42.62 4.52 -3.87	42.91 4.28 -6.24	42.65 4.24 -6.55	42.66 4.29 -6.16	55.00 5.06 -9.46	63.31 5.57 -10.11	58.86 5.75 -3.93	53.94 5.35 -4.37	47.46 4.81 -4.50	40.36 4.09 -5.04	36.54 3.49 -4.86	33.79 3.16 -2.45
ROCHESTER_9_IC 23652	30.51 -0.31 0.00	27.78 -0.54 -0.04	28.67 -0.55 -0.25	27.96 -0.59 -0.39	28.70 -0.52 -0.25	31.96 -0.19 0.00	38.45 0.42 0.00	38.25 -0.62 -0.06	37.44 -1.03 -0.24	36.99 -1.44 -0.44	34.75 -1.30 -0.78	35.50 -1.38 -0.47	33.40 -1.30 -0.47	31.89 -1.26 -0.76	31.35 -1.24 -0.73	31.38 -1.26 -0.42	40.20 -1.42 -1.14	47.32 -1.53 -1.22	48.13 -1.53 -0.47	43.33 -1.42 -0.53	37.33 -1.37 -0.54	30.61 -1.22 -0.61	27.81 -0.96 -0.58	27.83 -0.65 -0.29
ROSETON___1 23587	33.16 2.34 0.00	30.67 2.09 -0.30	33.09 2.03 -2.09	33.43 1.97 -3.30	33.10 2.03 -2.10	34.34 2.19 0.00	40.92 2.89 0.00	42.70 3.42 -0.48	43.77 3.56 -1.98	45.33 3.65 -3.68	45.25 3.42 -6.56	43.92 3.57 -3.94	41.51 3.36 -3.93	41.92 3.18 -6.35	41.60 3.15 -6.59	41.28 3.19 -5.88	53.99 3.89 -9.62	62.34 4.43 -10.28	57.75 4.57 -4.00	52.83 4.16 -4.45	46.40 3.66 -4.58	39.37 3.03 -5.12	35.77 2.65 -4.93	33.06 2.39 -2.48
ROSETON___2 23588	33.16 2.34 0.00	30.67 2.09 -0.30	33.09 2.03 -2.09	33.43 1.97 -3.30	33.10 2.03 -2.10	34.34 2.19 0.00	40.92 2.89 0.00	42.70 3.42 -0.48	43.77 3.56 -1.98	45.33 3.65 -3.68	45.25 3.42 -6.56	43.92 3.57 -3.94	41.51 3.36 -3.93	41.92 3.18 -6.35	41.60 3.15 -6.59	41.28 3.19 -5.88	53.99 3.89 -9.62	62.34 4.43 -10.28	57.75 4.57 -4.00	52.83 4.16 -4.45	46.40 3.66 -4.58	39.37 3.03 -5.12	35.77 2.65 -4.93	33.06 2.39 -2.48
RUSSELL___1 23602	30.61 -0.21 0.00	27.86 -0.45 -0.04	28.76 -0.46 -0.25	28.04 -0.51 -0.39	28.79 -0.43 -0.25	32.05 -0.10 0.00	38.60 0.57 0.00	38.44 -0.43 -0.06	37.63 -0.84 -0.24	37.18 -1.25 -0.44	34.92 -1.13 -0.78	35.68 -1.20 -0.47	33.57 -1.13 -0.47	32.05 -1.10 -0.76	31.51 -1.08 -0.73	31.50 -1.13 -0.42	40.40 -1.21 -1.14	47.60 -1.24 -1.22	48.43 -1.23 -0.47	43.60 -1.15 -0.53	37.51 -1.18 -0.54	30.77 -1.06 -0.61	27.93 -0.84 -0.58	27.94 -0.54 -0.29
RUSSELL___2 23532	30.61 -0.21 0.00	27.86 -0.45 -0.04	28.76 -0.46 -0.25	28.04 -0.51 -0.39	28.79 -0.43 -0.25	32.05 -0.10 0.00	38.60 0.57 0.00	38.44 -0.43 -0.06	37.63 -0.84 -0.24	37.18 -1.25 -0.44	34.92 -1.13 -0.78	35.68 -1.20 -0.47	33.57 -1.13 -0.47	32.05 -1.10 -0.76	31.51 -1.08 -0.73	31.50 -1.13 -0.42	40.40 -1.21 -1.14	47.60 -1.24 -1.22	48.43 -1.23 -0.47	43.60 -1.15 -0.53	37.51 -1.18 -0.54	30.77 -1.06 -0.61	27.93 -0.84 -0.58	27.94 -0.54 -0.29
RUSSELL___3 23549	30.61 -0.21 0.00	27.86 -0.45 -0.04	28.76 -0.46 -0.25	28.04 -0.51 -0.39	28.79 -0.43 -0.25	32.05 -0.10 0.00	38.60 0.57 0.00	38.44 -0.43 -0.06	37.63 -0.84 -0.24	37.18 -1.25 -0.44	34.92 -1.13 -0.78	35.68 -1.20 -0.47	33.57 -1.13 -0.47	32.05 -1.10 -0.76	31.51 -1.08 -0.73	31.50 -1.13 -0.42	40.40 -1.21 -1.14	47.60 -1.24 -1.22	48.43 -1.23 -0.47	43.60 -1.15 -0.53	37.51 -1.18 -0.54	30.77 -1.06 -0.61	27.93 -0.84 -0.58	27.94 -0.54 -0.29
RUSSELL___4 23556	30.61 -0.21 0.00	27.86 -0.45 -0.04	28.76 -0.46 -0.25	28.04 -0.51 -0.39	28.79 -0.43 -0.25	32.05 -0.10 0.00	38.60 0.57 0.00	38.44 -0.43 -0.06	37.63 -0.84 -0.24	37.18 -1.25 -0.44	34.92 -1.13 -0.78	35.68 -1.20 -0.47	33.57 -1.13 -0.47	32.05 -1.10 -0.76	31.51 -1.08 -0.73	31.50 -1.13 -0.42	40.40 -1.21 -1.14	47.60 -1.24 -1.22	48.43 -1.23 -0.47	43.60 -1.15 -0.53	37.51 -1.18 -0.54	30.77 -1.06 -0.61	27.93 -0.84 -0.58	27.94 -0.54 -0.29
RUSSELL___STATION 23914	30.61 -0.21 0.00	27.86 -0.45 -0.04	28.76 -0.46 -0.25	28.04 -0.51 -0.39	28.79 -0.43 -0.25	32.05 -0.10 0.00	38.60 0.57 0.00	38.44 -0.43 -0.06	37.63 -0.84 -0.24	37.18 -1.25 -0.44	34.92 -1.13 -0.78	35.68 -1.20 -0.47	33.57 -1.13 -0.47	32.05 -1.10 -0.76	31.51 -1.08 -0.73	31.50 -1.13 -0.42	40.40 -1.21 -1.14	47.60 -1.24 -1.22	48.43 -1.23 -0.47	43.60 -1.15 -0.53	37.51 -1.18 -0.54	30.77 -1.06 -0.61	27.93 -0.84 -0.58	27.94 -0.54 -0.29
S SALMON___HYD 24043	29.99 -0.83 0.00	27.45 -0.85 -0.02	28.23 -0.87 -0.12	27.53 -0.82 -0.19	28.28 -0.81 -0.12	31.35 -0.80 0.00	36.96 -1.06 0.00	37.44 -1.40 -0.03	36.64 -1.57 0.02	36.60 -1.48 -0.09	34.06 -1.45 -0.24	35.22 -1.31 -0.12	33.16 -1.20 -0.14	31.55 -1.20 -0.36	30.68 -1.15 0.03	30.86 -1.16 0.20	38.91 -1.33 0.23	46.70 -1.48 -0.55	47.73 -1.47 -0.02	42.16 -1.42 0.65	37.11 -1.30 -0.25	30.45 -1.06 -0.28	27.46 -1.01 -0.29	27.37 -0.96 -0.15

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.05 -0.77 0.00	27.45 -0.88 -0.05	28.40 -0.90 -0.32	27.66 -1.01 -0.51	28.31 -0.99 -0.33	31.41 -0.74 0.00	38.10 0.08 0.00	37.06 -1.82 -0.07	50.61 -2.10 -14.48	50.78 -2.36 -15.14	52.26 -1.97 -18.96	47.59 -2.18 -13.37	44.43 -1.99 -12.19	31.48 -1.91 -1.00	30.94 -1.88 -0.96	30.93 -1.83 -0.55	39.47 -2.51 -1.50	46.23 -3.00 -1.60	46.51 -3.29 -0.62	42.04 -2.87 -0.69	36.39 -2.48 -0.71	30.06 -1.97 -0.80	27.21 -1.75 -0.77	27.55 -1.01 -0.39
SELKIRK___I 23801	32.58 1.76 0.00	30.34 1.64 -0.42	33.54 1.68 -2.88	34.36 1.63 -4.57	33.55 1.68 -2.90	33.92 1.77 0.00	39.59 1.56 0.00	41.33 1.86 -0.66	42.95 1.99 -2.73	45.01 1.94 -5.08	46.12 1.80 -9.05	43.70 1.86 -5.43	41.39 1.74 -5.42	42.81 1.65 -8.76	41.95 1.62 -8.46	38.95 1.64 -5.09	55.84 2.06 -13.30	64.32 2.47 -14.22	57.26 2.56 -5.53	52.67 2.30 -6.15	46.43 1.94 -6.33	39.89 1.59 -7.07	36.70 1.69 -6.81	33.25 1.63 -3.43
SELKIRK___II 23799	32.58 1.76 0.00	30.34 1.64 -0.42	33.54 1.68 -2.88	34.36 1.63 -4.57	33.55 1.68 -2.90	33.92 1.77 0.00	39.59 1.56 0.00	41.33 1.86 -0.66	42.95 1.99 -2.73	45.01 1.94 -5.08	46.12 1.80 -9.05	43.70 1.86 -5.43	41.39 1.74 -5.42	42.81 1.65 -8.76	41.95 1.62 -8.46	38.95 1.64 -5.09	55.84 2.06 -13.30	64.31 2.47 -14.21	57.26 2.56 -5.52	52.62 2.25 -6.15	46.43 1.94 -6.33	39.89 1.59 -7.07	36.69 1.69 -6.81	33.25 1.63 -3.43
SENECA OSWGO___HYD 24041	30.45 -0.37 0.00	27.88 -0.42 -0.02	28.69 -0.43 -0.15	27.97 -0.42 -0.23	28.74 -0.38 -0.15	31.83 -0.32 0.00	37.68 -0.34 0.00	38.30 -0.54 -0.03	37.73 -0.61 -0.11	37.62 -0.61 -0.23	35.07 -0.63 -0.43	36.01 -0.65 -0.25	33.83 -0.65 -0.26	32.23 -0.62 -0.45	31.59 -0.61 -0.34	31.78 -0.58 -0.15	40.27 -0.69 -0.48	47.68 -0.67 -0.72	48.77 -0.64 -0.23	43.68 -0.62 -0.08	37.87 -0.61 -0.32	31.09 -0.50 -0.36	28.05 -0.48 -0.34	27.90 -0.45 -0.17
SENECA___ENERGY 23797	30.64 -0.18 0.00	27.98 -0.34 -0.04	28.91 -0.35 -0.28	28.24 -0.37 -0.45	28.97 -0.29 -0.28	32.12 -0.03 0.00	38.52 0.49 0.00	38.80 -0.08 -0.06	38.47 -0.31 -0.54	38.36 -0.42 -0.78	36.01 -0.49 -1.24	36.65 -0.55 -0.78	34.40 -0.58 -0.76	32.68 -0.58 -0.87	32.12 -0.57 -0.83	32.15 -0.55 -0.48	41.25 -0.53 -1.30	48.69 -0.33 -1.39	49.43 -0.29 -0.54	44.47 -0.36 -0.60	38.28 -0.50 -0.62	31.45 -0.47 -0.69	28.38 -0.48 -0.67	28.26 -0.25 -0.34
SHOEMAKER___GT 23640	32.82 2.00 0.00	30.36 1.81 -0.27	32.58 1.77 -1.84	32.79 1.72 -2.92	32.56 1.74 -1.85	34.01 1.86 0.00	40.57 2.55 0.00	42.14 2.91 -0.42	43.00 3.02 -1.75	44.32 3.08 -3.25	43.96 2.89 -5.79	42.87 2.99 -3.48	40.47 2.77 -3.47	40.66 2.66 -5.61	40.37 2.61 -5.89	40.41 2.64 -5.55	52.29 3.32 -8.50	60.52 3.81 -9.08	56.65 3.94 -3.53	51.73 3.58 -3.93	45.33 3.13 -4.04	38.30 2.56 -4.52	34.77 2.23 -4.35	32.40 2.03 -2.19
SHOREHAM_IC_1 23715	34.90 3.51 -0.57	31.57 3.00 -0.30	33.43 2.40 -2.05	33.69 2.28 -3.25	33.53 2.49 -2.07	35.54 3.37 -0.02	50.87 4.83 -8.01	53.79 6.40 -8.57	55.65 6.42 -11.00	54.06 6.57 -9.49	53.05 6.21 -11.57	48.90 6.41 -6.08	49.88 6.06 -9.60	47.01 5.64 -8.98	48.55 5.64 -11.05	47.93 5.41 -10.30	59.44 6.76 -12.20	83.92 6.90 -29.39	79.56 7.18 -23.20	65.12 6.90 -14.00	57.01 6.22 -12.64	51.48 4.74 -15.51	43.70 3.80 -11.71	35.97 3.30 -4.50
SHOREHAM_IC_2 23716	34.90 3.51 -0.57	31.57 3.00 -0.30	33.43 2.40 -2.05	33.69 2.28 -3.25	33.53 2.49 -2.07	35.54 3.37 -0.02	50.87 4.83 -8.01	53.79 6.40 -8.57	55.65 6.42 -11.00	54.06 6.57 -9.49	53.05 6.21 -11.57	48.90 6.41 -6.08	49.88 6.06 -9.60	47.01 5.64 -8.98	48.55 5.64 -11.05	47.93 5.41 -10.30	59.44 6.76 -12.20	83.92 6.90 -29.39	79.56 7.18 -23.20	65.12 6.90 -14.00	57.01 6.22 -12.64	51.48 4.74 -15.51	43.70 3.80 -11.71	35.97 3.30 -4.50
SISSONVILLE____ 23735	26.96 -3.82 0.03	24.94 -3.34 0.00	25.62 -3.36 0.00	24.89 -3.27 0.00	25.61 -3.36 0.00	27.88 -4.24 0.02	32.25 -5.78 0.00	31.52 -7.30 0.00	29.34 -7.88 1.01	29.53 -7.56 0.91	27.34 -6.98 0.95	30.18 -5.50 0.73	29.18 -4.42 0.64	28.06 -4.34 0.00	24.90 -4.17 2.79	24.95 -4.32 2.95	28.96 -5.79 5.73	39.06 -8.38 0.18	39.28 -8.41 1.49	29.78 -7.74 6.70	31.44 -6.72 0.00	26.70 -4.53 0.00	24.33 -3.86 0.00	24.83 -3.35 0.00
SITHE_IND_GS1 24169	30.21 -0.62 0.00	27.70 -0.60 -0.02	28.49 -0.61 -0.12	27.76 -0.59 -0.19	28.48 -0.61 -0.12	31.57 -0.58 0.00	37.27 -0.76 0.00	37.83 -1.01 -0.03	37.28 -1.07 -0.12	37.11 -1.10 -0.22	34.60 -1.06 -0.39	35.55 -1.09 -0.23	33.44 -1.03 -0.23	31.80 -0.97 -0.38	31.27 -0.95 -0.36	31.46 -0.97 -0.21	39.83 -1.21 -0.56	46.90 -1.33 -0.60	48.04 -1.38 -0.23	43.20 -1.28 -0.26	37.32 -1.11 -0.27	30.62 -0.91 -0.30	27.69 -0.79 -0.29	27.59 -0.73 -0.15
SITHE_IND_GS2 24170	30.21 -0.62 0.00	27.70 -0.60 -0.02	28.49 -0.61 -0.12	27.76 -0.59 -0.19	28.48 -0.61 -0.12	31.57 -0.58 0.00	37.27 -0.76 0.00	37.83 -1.01 -0.03	37.28 -1.07 -0.12	37.11 -1.10 -0.22	34.60 -1.06 -0.39	35.55 -1.09 -0.23	33.44 -1.03 -0.23	31.80 -0.97 -0.38	31.27 -0.95 -0.36	31.46 -0.97 -0.21	39.83 -1.21 -0.56	46.90 -1.33 -0.60	48.04 -1.38 -0.23	43.20 -1.28 -0.26	37.32 -1.11 -0.27	30.62 -0.91 -0.30	27.69 -0.79 -0.29	27.59 -0.73 -0.15
SITHE_IND_GS3 24171	30.21 -0.62 0.00	27.70 -0.60 -0.02	28.49 -0.61 -0.12	27.76 -0.59 -0.19	28.48 -0.61 -0.12	31.57 -0.58 0.00	37.27 -0.76 0.00	37.83 -1.01 -0.03	37.28 -1.07 -0.12	37.11 -1.10 -0.22	34.60 -1.06 -0.39	35.55 -1.09 -0.23	33.44 -1.03 -0.23	31.80 -0.97 -0.38	31.27 -0.95 -0.36	31.46 -0.97 -0.21	39.83 -1.21 -0.56	46.90 -1.33 -0.60	48.04 -1.38 -0.23	43.20 -1.28 -0.26	37.32 -1.11 -0.27	30.62 -0.91 -0.30	27.69 -0.79 -0.29	27.59 -0.73 -0.15
SITHE_IND_GS4 24172	30.21 -0.62 0.00	27.70 -0.60 -0.02	28.49 -0.61 -0.12	27.76 -0.59 -0.19	28.48 -0.61 -0.12	31.57 -0.58 0.00	37.27 -0.76 0.00	37.83 -1.01 -0.03	37.28 -1.07 -0.12	37.11 -1.10 -0.22	34.60 -1.06 -0.39	35.55 -1.09 -0.23	33.44 -1.03 -0.23	31.80 -0.97 -0.38	31.27 -0.95 -0.36	31.46 -0.97 -0.21	39.83 -1.21 -0.56	46.90 -1.33 -0.60	48.04 -1.38 -0.23	43.20 -1.28 -0.26	37.32 -1.11 -0.27	30.62 -0.91 -0.30	27.69 -0.79 -0.29	27.59 -0.73 -0.15
SITHE___BATAVIA 24024	30.76 -0.06 0.00	27.98 -0.34 -0.04	28.95 -0.32 -0.29	28.19 -0.42 -0.46	28.91 -0.35 -0.29	32.25 0.10 0.00	39.21 1.18 0.00	38.14 -0.74 -0.07	41.40 -1.11 -4.27	40.98 -1.63 -4.62	39.90 -1.34 -5.97	39.06 -1.49 -4.15	36.70 -1.34 -3.81	31.98 -1.30 -0.88	31.43 -1.28 -0.85	31.38 -1.32 -0.49	40.14 -1.66 -1.33	47.14 -1.91 -1.42	47.67 -2.06 -0.55	43.06 -1.77 -0.61	37.11 -1.68 -0.63	30.53 -1.40 -0.71	27.69 -1.18 -0.68	28.04 -0.48 -0.34
SITHE___INDEPEND 23800	30.21 -0.62 0.00	27.70 -0.60 -0.02	28.49 -0.61 -0.12	27.76 -0.59 -0.19	28.48 -0.61 -0.12	31.57 -0.58 0.00	37.27 -0.76 0.00	37.83 -1.01 -0.03	37.28 -1.07 -0.12	37.11 -1.10 -0.22	34.60 -1.06 -0.39	35.55 -1.09 -0.23	33.44 -1.03 -0.23	31.80 -0.97 -0.38	31.27 -0.95 -0.36	31.46 -0.97 -0.21	39.83 -1.21 -0.56	46.90 -1.33 -0.60	48.04 -1.38 -0.23	43.20 -1.28 -0.26	37.32 -1.11 -0.27	30.62 -0.91 -0.30	27.69 -0.79 -0.29	27.59 -0.73 -0.15

SITHE___MASSENA 23902	26.44 -4.34 0.03	24.46 -3.82 0.00	25.12 -3.85 0.00	24.44 -3.72 0.00	25.15 -3.82 0.00	27.37 -4.76 0.02	31.64 -6.39 0.00	30.89 -7.92 0.00	28.73 -8.49 1.01	28.96 -8.13 0.91	26.77 -7.55 0.95	29.63 -6.04 0.73	28.63 -4.96 0.64	27.57 -4.83 0.00	24.42 -4.65 2.79	24.47 -4.80 2.95	28.40 -6.35 5.73	38.44 -9.00 0.18	38.65 -9.05 1.49	29.21 -8.31 6.70	30.91 -7.25 0.00	26.23 -5.00 0.00	23.88 -4.31 0.00	24.37 -3.80 0.00
SITHE___OGDNSBRG 24021	26.93 -3.85 0.03	24.88 -3.39 0.00	25.59 -3.39 0.00	24.86 -3.29 0.00	25.61 -3.36 0.00	27.92 -4.21 0.02	32.32 -5.70 0.00	31.59 -7.22 0.00	29.31 -7.91 1.01	29.61 -7.48 0.91	27.38 -6.95 0.95	30.29 -5.39 0.73	29.24 -4.35 0.64	28.09 -4.31 0.00	24.97 -4.11 2.79	24.99 -4.28 2.95	29.16 -5.59 5.73	39.39 -8.05 0.18	39.73 -7.97 1.49	30.14 -7.39 6.70	31.67 -6.49 0.00	26.79 -4.43 0.00	24.33 -3.86 0.00	24.80 -3.38 0.00
SITHE___STERLING 23777	31.34 0.52 0.00	28.67 0.40 0.00	29.41 0.44 0.00	28.58 0.42 0.00	29.46 0.49 0.00	32.79 0.64 0.00	38.83 0.80 0.00	39.43 0.62 0.00	38.62 0.46 0.08	38.46 0.53 0.07	35.66 0.46 0.07	36.93 0.58 0.06	34.70 0.51 0.05	32.85 0.45 0.00	32.13 0.48 0.21	32.45 0.45 0.22	40.78 0.73 0.43	48.56 0.95 0.01	50.15 1.08 0.11	44.60 0.88 0.50	38.84 0.69 0.00	31.72 0.50 0.00	28.55 0.37 0.00	28.57 0.39 0.00
SOUTH CAIRO___GT 23612	33.35 2.53 0.00	30.99 2.38 -0.34	33.68 2.38 -2.33	34.27 2.42 -3.69	33.69 2.38 -2.35	34.69 2.54 0.00	41.18 3.15 0.00	42.60 3.26 -0.53	43.77 3.32 -2.21	45.33 3.23 -4.11	45.56 2.96 -7.33	43.87 3.06 -4.40	41.25 2.64 -4.39	42.04 2.56 -7.09	41.49 2.52 -7.11	40.19 2.58 -5.40	54.83 3.60 -10.75	63.59 4.48 -11.49	58.32 4.67 -4.47	53.22 4.02 -4.97	46.63 3.36 -5.12	39.66 2.72 -5.72	36.18 2.48 -5.51	33.44 2.48 -2.78
SOUTH HAMPTN___IC 23720	36.93 5.55 -0.57	33.30 4.72 -0.30	35.26 4.23 -2.05	35.47 4.06 -3.25	35.44 4.40 -2.07	37.70 5.53 -0.02	53.95 7.91 -8.01	56.77 9.39 -8.57	58.64 9.40 -11.00	56.90 9.42 -9.49	55.73 8.89 -11.57	51.52 9.03 -6.08	52.41 8.59 -9.60	49.25 7.87 -8.98	50.81 7.90 -11.05	50.37 7.86 -10.30	62.76 10.08 -12.20	88.25 11.24 -29.39	83.98 11.60 -23.20	68.97 10.75 -14.00	60.22 9.43 -12.64	54.08 7.34 -15.51	45.71 5.81 -11.71	37.95 5.27 -4.50
SOUTHOLD___IC 23719	37.12 5.73 -0.57	33.44 4.87 -0.30	35.40 4.38 -2.05	35.61 4.20 -3.25	35.59 4.55 -2.07	37.86 5.69 -0.02	54.18 8.14 -8.01	57.01 9.62 -8.57	58.83 9.59 -11.00	57.09 9.61 -9.49	55.94 9.10 -11.57	51.74 9.25 -6.08	52.62 8.80 -9.60	49.41 8.03 -8.98	50.97 8.06 -11.05	50.57 8.05 -10.30	63.04 10.36 -12.20	88.63 11.62 -29.39	84.43 12.05 -23.20	69.32 11.10 -14.00	60.49 9.69 -12.64	54.26 7.53 -15.51	45.88 5.98 -11.71	38.12 5.44 -4.50
ST LAWRENCE___ 23600	29.30 -1.45 0.08	27.08 -1.19 0.01	27.71 -1.22 0.05	26.90 -1.18 0.08	27.65 -1.27 0.05	30.66 -1.45 0.05	36.32 -1.71 0.00	37.09 -1.71 0.01	34.13 -1.80 2.31	34.14 -1.75 2.11	31.38 -1.62 2.26	33.01 -1.67 1.73	31.18 -1.54 1.51	30.79 -1.46 0.15	24.04 -1.47 6.36	24.08 -1.48 6.66	25.61 -1.86 13.00	44.74 -2.24 0.64	43.46 -2.31 3.41	27.08 -2.08 15.06	36.33 -1.72 0.10	29.70 -1.40 0.12	26.84 -1.24 0.11	26.94 -1.18 0.06
STATION 5_MISC_HYD 23604	30.51 -0.31 0.00	27.78 -0.54 -0.04	28.67 -0.55 -0.25	27.96 -0.59 -0.39	28.70 -0.52 -0.25	31.96 -0.19 0.00	38.45 0.42 0.00	38.25 -0.62 -0.06	37.44 -1.03 -0.24	36.99 -1.44 -0.44	34.75 -1.30 -0.78	35.50 -1.38 -0.47	33.40 -1.30 -0.47	31.89 -1.26 -0.76	31.35 -1.24 -0.73	31.38 -1.26 -0.42	40.20 -1.42 -1.14	47.32 -1.53 -1.22	48.13 -1.53 -0.47	43.33 -1.42 -0.53	37.33 -1.37 -0.54	30.61 -1.22 -0.61	27.81 -0.96 -0.58	27.83 -0.65 -0.29
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	30.73 -0.09 0.00	28.03 -0.28 -0.04	28.93 -0.29 -0.25	28.24 -0.31 -0.39	28.98 -0.23 -0.25	32.25 0.10 0.00	38.67 0.65 0.00	38.83 -0.04 -0.06	38.12 -0.34 -0.24	37.79 -0.65 -0.44	35.38 -0.67 -0.78	36.15 -0.73 -0.47	33.97 -0.72 -0.47	32.47 -0.68 -0.75	31.91 -0.67 -0.72	31.95 -0.68 -0.42	40.88 -0.73 -1.13	48.21 -0.62 -1.21	49.06 -0.59 -0.47	44.17 -0.58 -0.52	38.01 -0.69 -0.54	31.17 -0.66 -0.60	28.23 -0.54 -0.58	28.13 -0.34 -0.29
STA_56_34_KV_BUS2_REV_LBMP_B 345033	30.27 -0.55 0.00	27.58 -0.74 -0.04	28.47 -0.75 -0.24	27.76 -0.79 -0.39	28.49 -0.72 -0.25	31.67 -0.48 0.00	38.03 0.00 0.00	37.94 -0.93 -0.06	37.17 -1.30 -0.23	36.80 -1.63 -0.43	34.56 -1.48 -0.77	35.31 -1.56 -0.47	33.22 -1.47 -0.46	31.72 -1.42 -0.75	31.18 -1.40 -0.72	31.21 -1.42 -0.41	39.94 -1.66 -1.13	47.02 -1.81 -1.20	47.83 -1.82 -0.47	43.06 -1.68 -0.52	37.09 -1.60 -0.54	30.45 -1.37 -0.60	27.64 -1.13 -0.58	27.63 -0.84 -0.29
STEEL___WIND 323596	30.51 -0.31 0.00	27.85 -0.48 -0.05	28.82 -0.49 -0.34	28.08 -0.62 -0.54	28.73 -0.58 -0.34	31.93 -0.22 0.00	38.83 0.80 0.00	37.92 -0.97 -0.08	46.24 -1.26 -9.27	46.30 -1.48 -9.79	46.50 -1.16 -12.39	43.72 -1.38 -8.69	40.91 -1.27 -7.94	32.25 -1.20 -1.05	31.69 -1.18 -1.01	31.63 -1.16 -0.58	40.47 -1.58 -1.57	47.40 -1.91 -1.68	47.67 -2.16 -0.65	43.09 -1.86 -0.73	37.27 -1.64 -0.75	30.72 -1.34 -0.84	27.76 -1.24 -0.81	28.02 -0.56 -0.41
STEBEN_REC_LFGE 323667	31.25 0.43 0.00	28.57 0.23 -0.06	29.67 0.26 -0.43	29.04 0.20 -0.68	29.75 0.35 -0.43	32.96 0.80 0.00	39.93 1.90 0.00	39.76 0.85 -0.10	41.18 0.57 -2.37	41.26 0.49 -2.78	39.25 0.14 -3.84	39.03 0.04 -2.58	36.58 -0.07 -2.41	33.63 -0.10 -1.33	32.98 -0.16 -1.27	32.85 -0.10 -0.73	42.43 -0.04 -1.99	50.09 0.34 -2.13	50.31 0.30 -0.83	45.32 0.18 -0.92	39.03 -0.08 -0.95	32.16 -0.12 -1.06	28.98 -0.23 -1.02	28.89 0.20 -0.51
STONY___BROOK 24151	35.12 3.73 -0.57	31.77 3.19 -0.30	33.78 2.75 -2.05	34.03 2.62 -3.25	33.91 2.87 -2.07	35.70 3.54 -0.02	50.95 4.91 -8.01	53.44 6.05 -8.57	55.42 6.19 -11.00	53.79 6.31 -9.49	52.81 5.96 -11.57	48.64 6.15 -6.08	49.64 5.82 -9.60	46.82 5.44 -8.98	48.33 5.42 -11.05	47.86 5.35 -10.30	59.07 6.39 -12.20	83.97 6.95 -29.39	79.51 7.13 -23.20	64.85 6.63 -14.00	56.90 6.10 -12.64	51.64 4.90 -15.51	43.96 4.06 -11.71	36.29 3.61 -4.50
STURGEON_POOL_HYD 23609	33.07 2.25 0.00	30.64 2.06 -0.30	33.01 1.97 -2.06	33.45 2.03 -3.26	32.99 1.94 -2.08	34.18 2.03 0.00	40.95 2.93 0.00	42.42 3.14 -0.47	43.33 3.14 -1.96	44.82 3.19 -3.64	44.71 2.96 -6.48	43.39 3.09 -3.89	40.81 2.70 -3.88	41.29 2.62 -6.27	40.88 2.58 -6.44	40.34 2.64 -5.48	53.55 3.56 -9.51	62.08 4.29 -10.16	57.61 4.48 -3.95	52.55 3.93 -4.40	46.04 3.36 -4.53	39.09 2.81 -5.06	35.46 2.39 -4.87	32.92 2.28 -2.45
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.07 2.25 0.00	30.56 2.01 -0.27	32.81 1.94 -1.89	33.07 1.92 -3.00	32.79 1.91 -1.91	34.24 2.09 0.00	40.84 2.81 0.00	42.54 3.30 -0.43	43.43 3.40 -1.80	44.83 3.49 -3.34	44.50 3.28 -5.95	43.40 3.42 -3.57	40.98 3.18 -3.56	41.20 3.04 -5.76	40.90 2.99 -6.05	40.92 3.03 -5.68	52.97 3.76 -8.73	61.24 4.29 -9.33	57.24 4.43 -3.63	52.28 4.02 -4.03	45.86 3.55 -4.15	38.80 2.93 -4.64	35.20 2.54 -4.47	32.74 2.31 -2.25

SYNERGY___BIOGAS 323694	30.76 -0.06 0.00	27.98 -0.34 -0.04	28.95 -0.32 -0.29	28.19 -0.42 -0.46	28.91 -0.35 -0.29	32.25 0.10 0.00	39.21 1.18 0.00	38.14 -0.74 -0.07	41.40 -1.11 -4.27	40.98 -1.63 -4.62	39.90 -1.34 -5.97	39.06 -1.49 -4.15	36.70 -1.34 -3.81	31.98 -1.30 -0.88	31.43 -1.28 -0.85	31.38 -1.32 -0.49	40.14 -1.66 -1.33	47.14 -1.91 -1.42	47.67 -2.06 -0.55	43.06 -1.77 -0.61	37.11 -1.68 -0.63	30.53 -1.40 -0.71	27.69 -1.18 -0.68	28.04 -0.48 -0.34
SYRACUSE___ENERGY_ST1 323597	30.76 -0.06 0.00	28.16 -0.14 -0.03	29.01 -0.14 -0.18	28.31 -0.14 -0.29	29.07 -0.09 -0.18	32.15 0.00 0.00	38.10 0.08 0.00	38.70 -0.15 -0.04	38.15 -0.23 -0.14	38.03 -0.26 -0.30	35.50 -0.32 -0.55	36.37 -0.36 -0.32	34.21 -0.34 -0.33	32.63 -0.32 -0.56	31.99 -0.32 -0.45	32.11 -0.32 -0.22	40.77 -0.37 -0.66	48.28 -0.24 -0.89	49.24 -0.24 -0.30	44.14 -0.26 -0.18	38.29 -0.27 -0.40	31.42 -0.25 -0.45	28.39 -0.23 -0.43	28.23 -0.17 -0.22
SYRACUSE___ENERGY_ST2 323598	30.76 -0.06 0.00	28.16 -0.14 -0.03	29.01 -0.14 -0.18	28.31 -0.14 -0.29	29.07 -0.09 -0.18	32.15 0.00 0.00	38.10 0.08 0.00	38.70 -0.15 -0.04	38.15 -0.23 -0.14	38.03 -0.26 -0.30	35.50 -0.32 -0.55	36.37 -0.36 -0.32	34.21 -0.34 -0.33	32.63 -0.32 -0.56	31.99 -0.32 -0.45	32.11 -0.32 -0.22	40.77 -0.37 -0.66	48.28 -0.24 -0.89	49.24 -0.24 -0.30	44.14 -0.26 -0.18	38.29 -0.27 -0.40	31.42 -0.25 -0.45	28.39 -0.23 -0.43	28.23 -0.17 -0.22
SYRACUSE___POWER 24017	30.82 0.00 0.00	28.22 -0.08 -0.03	29.07 -0.09 -0.18	28.36 -0.08 -0.29	29.12 -0.03 -0.18	32.21 0.06 0.00	38.22 0.19 0.00	38.81 -0.04 -0.04	38.22 -0.15 -0.14	38.18 -0.11 -0.30	35.61 -0.21 -0.55	36.52 -0.22 -0.32	34.35 -0.20 -0.33	32.73 -0.23 -0.56	32.09 -0.22 -0.45	32.24 -0.19 -0.21	40.93 -0.20 -0.65	48.42 -0.10 -0.89	49.43 -0.05 -0.30	44.30 -0.09 -0.17	38.40 -0.15 -0.40	31.52 -0.16 -0.45	28.45 -0.17 -0.43	28.28 -0.11 -0.22
TRIGEN___CC 323695	34.66 3.27 -0.57	31.49 2.91 -0.30	33.69 2.66 -2.05	33.97 2.56 -3.25	33.76 2.72 -2.07	35.26 3.09 -0.02	50.07 4.03 -8.01	52.11 4.73 -8.57	54.13 4.90 -11.00	52.46 4.98 -9.49	51.57 4.73 -11.57	47.40 4.91 -6.08	48.48 4.65 -9.60	45.78 4.41 -8.98	47.24 4.33 -11.05	46.90 4.38 -10.30	58.07 5.38 -12.20	83.06 6.05 -29.39	78.58 6.20 -23.20	63.93 5.71 -14.00	55.83 5.04 -12.64	50.89 4.15 -15.51	43.54 3.64 -11.71	36.45 3.30 -4.97
UNION___PROCESSING_DRP 323587	30.39 -0.43 0.00	27.69 -0.62 -0.04	28.59 -0.64 -0.25	27.87 -0.68 -0.39	28.61 -0.61 -0.25	31.83 -0.32 0.00	38.26 0.23 0.00	38.05 -0.82 -0.06	37.25 -1.23 -0.24	36.84 -1.59 -0.44	34.61 -1.45 -0.78	35.35 -1.53 -0.47	33.26 -1.44 -0.47	31.76 -1.37 -0.76	31.22 -1.38 -0.73	31.25 -1.38 -0.42	40.00 -1.62 -1.14	47.08 -1.76 -1.22	47.89 -1.77 -0.47	43.11 -1.64 -0.53	37.13 -1.57 -0.54	30.52 -1.31 -0.61	27.70 -1.07 -0.58	27.74 -0.73 -0.29
UPPER HUDSON___HYD 24058	33.01 2.19 0.00	30.90 2.18 -0.44	34.12 2.09 -3.06	35.09 2.08 -4.84	34.14 2.09 -3.08	34.21 2.06 0.00	40.54 2.51 0.00	42.31 2.80 -0.70	43.97 2.87 -2.87	45.97 2.62 -5.35	47.47 2.65 -9.56	44.80 2.66 -5.74	42.69 2.74 -5.72	44.26 2.59 -9.27	43.32 2.55 -8.91	40.21 2.58 -5.41	57.51 3.07 -13.96	66.55 3.86 -15.07	58.74 3.74 -5.82	53.57 3.01 -6.34	47.43 2.56 -6.71	40.79 2.06 -7.50	37.39 1.97 -7.23	33.85 2.03 -3.64
UPPER RAQUET___HYD 24056	26.96 -3.82 0.03	24.94 -3.34 0.00	25.62 -3.36 0.00	24.89 -3.27 0.00	25.61 -3.36 0.00	27.88 -4.24 0.02	32.25 -5.78 0.00	31.52 -7.30 0.00	29.34 -7.88 1.01	29.53 -7.56 0.91	27.34 -6.98 0.95	30.18 -5.50 0.73	29.18 -4.42 0.64	28.06 -4.34 0.00	24.90 -4.17 2.79	24.95 -4.32 2.95	28.96 -5.79 5.73	39.06 -8.38 0.18	39.28 -8.41 1.49	29.78 -7.74 6.70	31.44 -6.72 0.00	26.70 -4.53 0.00	24.33 -3.86 0.00	24.83 -3.35 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	33.16 2.34 0.00	30.46 2.06 -0.12	32.00 2.20 -0.83	31.58 2.11 -1.31	32.00 2.20 -0.83	34.59 2.44 0.00	40.95 2.93 0.00	41.95 2.95 -0.19	42.23 2.75 -1.24	42.84 2.89 -1.95	41.23 2.72 -3.25	41.29 2.88 -2.01	38.83 2.64 -1.97	37.43 2.40 -2.63	36.84 2.45 -2.53	36.11 2.45 -1.45	47.64 3.36 -3.81	55.74 4.05 -4.07	55.09 4.33 -1.58	49.87 3.89 -1.76	43.29 3.32 -1.81	35.84 2.59 -2.02	32.31 2.17 -1.95	31.33 2.17 -0.98
VISCHER___FERRY HYD 24020	32.92 2.10 0.00	30.72 2.01 -0.44	33.95 1.97 -3.01	34.84 1.92 -4.76	34.00 2.00 -3.03	34.31 2.15 0.00	40.46 2.44 0.00	42.25 2.76 -0.69	43.93 2.87 -2.82	46.04 2.77 -5.27	47.26 2.57 -9.41	44.68 2.62 -5.65	42.36 2.50 -5.63	43.86 2.33 -9.13	42.93 2.30 -8.77	39.89 2.35 -5.32	57.31 2.95 -13.88	66.12 3.67 -14.83	58.68 3.74 -5.76	53.91 3.27 -6.41	47.54 2.78 -6.60	40.85 2.25 -7.38	37.33 2.03 -7.11	33.73 1.97 -3.58
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.41 2.59 0.00	30.88 2.32 -0.29	33.18 2.23 -1.97	33.42 2.14 -3.12	33.13 2.17 -1.98	34.50 2.35 0.00	41.22 3.19 0.00	43.07 3.81 -0.45	44.04 3.94 -1.87	45.50 4.03 -3.48	45.28 3.81 -6.20	44.10 3.97 -3.72	41.64 3.70 -3.71	41.93 3.53 -6.00	41.66 3.50 -6.30	53.90 4.33 -5.90	62.24 4.91 -9.09	58.02 5.07 -9.71	53.02 4.60 -4.20	46.57 4.08 -4.33	39.43 3.37 -4.83	35.80 2.96 -4.66	33.17 2.65 -2.35	
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.63 2.80 0.00	31.03 2.46 -0.30	33.40 2.38 -2.05	33.69 2.28 -3.25	33.36 2.32 -2.07	34.66 2.51 0.00	41.49 3.46 0.00	43.55 4.27 -0.47	44.62 4.43 -1.95	46.18 4.56 -3.62	46.06 4.34 -6.46	44.80 4.51 -3.88	42.42 4.31 -3.87	42.73 4.08 -6.25	42.47 4.05 -6.56	42.47 4.09 -6.16	54.84 4.90 -9.47	63.17 5.43 -10.12	58.67 5.56 -3.93	53.73 5.13 -4.38	47.20 4.54 -4.51	40.10 3.84 -5.03	36.34 3.30 -4.85	33.53 2.90 -2.44
WADING RIVER_IC_1 23522	34.81 3.42 -0.57	31.52 2.94 -0.30	33.32 2.29 -2.05	33.58 2.17 -3.25	33.44 2.40 -2.07	35.45 3.28 -0.02	50.72 4.68 -8.01	53.71 6.33 -8.57	55.58 6.35 -11.00	54.02 6.54 -9.49	53.05 6.21 -11.57	48.86 6.37 -6.08	49.85 6.03 -9.60	46.98 5.61 -8.98	48.52 5.61 -11.05	47.86 5.35 -10.30	59.36 6.68 -12.20	83.73 6.72 -29.39	79.36 6.98 -23.20	64.94 6.72 -14.00	56.86 6.07 -12.64	51.36 4.62 -15.51	43.59 3.69 -11.71	35.89 3.21 -4.50
WADING RIVER_IC_2 23547	34.81 3.42 -0.57	31.52 2.94 -0.30	33.32 2.29 -2.05	33.58 2.17 -3.25	33.44 2.40 -2.07	35.45 3.28 -0.02	50.72 4.68 -8.01	53.71 6.33 -8.57	55.58 6.35 -11.00	54.02 6.54 -9.49	53.05 6.21 -11.57	48.86 6.37 -6.08	49.85 6.03 -9.60	46.98 5.61 -8.98	48.52 5.61 -11.05	47.86 5.35 -10.30	59.36 6.68 -12.20	83.73 6.72 -29.39	79.36 6.98 -23.20	64.94 6.72 -14.00	56.86 6.07 -12.64	51.36 4.62 -15.51	43.59 3.69 -11.71	35.89 3.21 -4.50
WADING RIVER_IC_3 23601	34.81 3.42 -0.57	31.52 2.94 -0.30	33.32 2.29 -2.05	33.58 2.17 -3.25	33.44 2.40 -2.07	35.45 3.28 -0.02	50.72 4.68 -8.01	53.71 6.33 -8.57	55.58 6.35 -11.00	54.02 6.54 -9.49	53.05 6.21 -11.57	48.86 6.37 -6.08	49.85 6.03 -9.60	46.98 5.61 -8.98	48.52 5.61 -11.05	47.86 5.35 -10.30	59.36 6.68 -12.20	83.73 6.72 -29.39	79.36 6.98 -23.20	64.94 6.72 -14.00	56.86 6.07 -12.64	51.36 4.62 -15.51	43.59 3.69 -11.71	35.89 3.21 -4.50

WALDEN___HYDRO 24148	33.26 2.43 0.00	30.75 2.18 -0.29	33.08 2.09 -2.01	33.40 2.05 -3.19	33.06 2.06 -2.03	34.40 2.25 0.00	41.15 3.12 0.00	42.84 3.57 -0.46	43.86 3.71 -1.91	45.31 3.76 -3.56	45.13 3.53 -6.34	43.89 3.68 -3.81	41.41 3.39 -3.80	41.77 3.24 -6.13	41.46 3.22 -6.38	41.23 3.25 -5.77	53.86 4.09 -9.30	62.28 4.72 -9.93	57.96 4.92 -3.86	52.94 4.42 -4.30	46.43 3.85 -4.42	39.36 3.19 -4.94	35.68 2.73 -4.76	33.06 2.48 -2.40
WARRENSBURG___ 23737	33.01 2.19 0.00	30.90 2.18 -0.44	34.12 2.09 -3.06	35.09 2.08 -4.84	34.14 2.09 -3.08	34.21 2.06 0.00	40.54 2.51 0.00	42.31 2.80 -0.70	43.97 2.87 -2.87	45.97 2.62 -5.35	47.47 2.65 -9.56	44.80 2.66 -5.74	42.69 2.74 -5.72	44.26 2.59 -9.27	43.32 2.55 -8.91	40.21 2.58 -5.41	57.51 3.07 -13.96	66.55 3.86 -15.07	58.74 3.74 -5.82	53.57 3.01 -6.34	47.43 2.56 -6.71	40.79 2.06 -7.50	37.39 1.97 -7.23	33.85 2.03 -3.64
WATERSIDE___6 8 9 23538	33.76 2.93 -0.01	31.18 2.60 -0.30	33.53 2.49 -2.06	33.81 2.39 -3.26	33.51 2.46 -2.07	34.75 2.60 0.00	41.60 3.57 0.00	43.71 4.42 -0.48	44.73 4.55 -1.95	46.33 4.71 -3.62	46.21 4.48 -6.46	44.96 4.66 -3.89	44.49 4.42 -5.84	44.75 4.18 -8.17	44.49 4.14 -8.49	44.69 4.19 -8.29	54.92 4.98 -9.47	63.22 5.47 -10.12	58.72 5.60 -3.93	53.81 5.22 -4.38	47.35 4.69 -4.51	40.24 3.97 -5.04	36.48 3.44 -4.86	33.67 3.04 -2.45
WDELAWARE___HYD 323627	32.89 2.07 0.00	30.40 1.87 -0.25	32.54 1.83 -1.74	32.71 1.80 -2.75	32.52 1.80 -1.75	34.11 1.96 0.00	40.77 2.74 0.00	42.20 2.99 -0.40	42.90 3.02 -1.65	44.14 3.08 -3.07	43.63 2.89 -5.46	42.71 3.02 -3.28	40.24 2.74 -5.29	40.31 2.62 -5.53	40.00 2.61 -5.09	39.95 2.64 -5.09	51.93 3.44 -8.01	60.19 4.00 -8.56	56.69 4.18 -3.33	51.68 3.76 -3.70	45.21 3.24 -3.81	38.14 2.65 -4.26	34.55 2.26 -4.10	32.36 2.11 -2.07
WEST BABYLON___IC 23714	35.18 3.79 -0.57	31.85 3.28 -0.30	34.01 2.99 -2.05	34.25 2.84 -3.25	34.08 3.04 -2.07	35.77 3.60 -0.02	50.75 4.71 -8.01	52.93 5.55 -8.57	54.93 5.70 -11.00	53.26 5.77 -9.49	52.31 5.47 -11.57	48.13 5.64 -6.08	49.16 5.34 -9.60	46.40 5.02 -8.98	47.91 5.00 -11.05	47.54 5.02 -10.30	58.75 6.07 -12.20	83.82 6.81 -29.39	79.36 6.98 -23.20	64.72 6.50 -14.00	56.51 5.72 -12.64	51.48 4.74 -15.51	44.02 4.12 -11.71	36.53 3.75 -4.60
WEST CANADA___HYD 24049	31.10 0.28 0.00	28.52 0.25 0.01	29.16 0.26 0.08	28.29 0.25 0.12	29.15 0.26 0.08	32.44 0.29 0.00	38.37 0.34 0.00	39.10 0.31 0.02	38.40 0.30 0.14	38.10 0.30 0.19	35.28 0.32 0.31	36.54 0.33 0.19	34.35 0.31 0.19	32.44 0.29 0.24	31.75 0.29 0.40	32.20 0.29 0.31	40.14 0.36 0.70	47.65 0.43 0.40	49.39 0.44 0.24	44.01 0.35 0.56	38.29 0.30 0.17	31.31 0.28 0.19	28.23 0.22 0.19	28.31 0.22 0.09
WESTERN_NY_WIND 24143	30.73 -0.09 0.00	27.98 -0.34 -0.04	28.92 -0.35 -0.29	28.17 -0.45 -0.46	28.88 -0.38 -0.29	32.22 0.06 0.00	39.17 1.14 0.00	38.10 -0.78 -0.07	41.48 -1.19 -4.43	41.11 -1.67 -4.79	40.07 -1.38 -6.18	39.17 -1.53 -4.29	36.77 -1.40 -3.94	31.96 -1.33 -0.89	31.41 -1.31 -0.85	31.35 -1.35 -0.49	40.11 -1.70 -1.33	47.05 -2.00 -1.43	47.62 -2.11 -0.55	42.98 -1.86 -0.62	37.07 -1.72 -0.64	30.50 -1.44 -0.71	27.66 -1.21 -0.68	28.02 -0.51 -0.34
WESTOVER___LESR 323668	31.16 0.34 0.00	28.60 0.23 -0.09	29.88 0.26 -0.64	29.40 0.22 -1.02	29.88 0.26 -0.65	32.57 0.42 0.00	38.79 0.76 0.00	39.35 0.39 -0.15	40.13 0.34 -1.56	40.45 0.34 -2.11	38.78 0.28 -3.23	38.77 0.29 -2.07	36.46 0.24 -1.99	34.57 0.20 -1.98	33.95 0.19 -1.90	33.53 0.23 -1.09	43.72 0.29 -2.96	51.17 0.38 -3.16	50.80 0.39 -1.23	45.94 0.35 -1.37	39.83 0.27 -1.41	33.02 0.22 -1.57	29.85 0.14 -1.52	29.23 0.28 -0.76
WETHRSFD_WT_PWR 323626	30.51 -0.31 0.00	27.88 -0.45 -0.05	28.89 -0.46 -0.37	28.19 -0.56 -0.59	28.86 -0.49 -0.38	31.96 -0.19 0.00	38.71 0.69 0.00	38.04 -0.85 -0.09	42.75 -1.07 -5.59	42.78 -1.25 -6.04	41.95 -1.13 -7.81	40.55 -1.28 -5.42	38.01 -1.20 -4.98	32.38 -1.16 -1.15	31.82 -1.15 -1.11	31.76 -1.10 -0.64	40.75 -1.46 -1.73	47.76 -1.71 -1.85	47.98 -1.92 -0.72	43.39 -1.64 -0.80	37.49 -1.49 -0.82	30.93 -1.22 -0.92	27.95 -1.13 -0.89	28.12 -0.51 -0.45
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.26 2.43 0.00	30.71 2.15 -0.29	33.01 2.06 -1.97	33.25 1.97 -3.12	32.95 2.00 -1.99	34.34 2.19 0.00	40.95 2.93 0.00	42.79 3.53 -0.45	43.82 3.71 -1.87	45.28 3.80 -3.48	45.08 3.60 -6.21	43.89 3.75 -3.73	41.47 3.53 -3.72	41.77 3.37 -6.01	41.48 3.31 -6.30	41.48 3.35 -5.91	53.67 4.09 -9.10	61.92 4.57 -9.73	57.68 4.72 -3.78	52.77 4.34 -4.21	46.30 3.82 -4.33	39.25 3.19 -4.84	35.64 2.79 -4.66	33.01 2.48 -2.35
YORK___WARBASSE 23770	33.91 3.08 -0.01	31.30 2.71 -0.31	33.67 2.64 -2.06	33.95 2.54 -3.26	33.62 2.58 -2.08	34.88 2.73 0.00	41.79 3.77 0.00	43.90 4.62 -0.48	44.92 4.74 -1.95	46.48 4.86 -3.62	46.39 4.66 -6.47	45.03 4.73 -3.89	45.07 4.52 -6.32	45.35 4.31 -8.64	45.09 4.27 -8.96	45.35 4.32 -8.81	55.17 5.22 -9.47	63.55 5.81 -10.12	59.06 5.95 -3.93	54.13 5.53 -4.38	47.63 4.96 -4.52	40.39 4.12 -5.04	36.66 3.61 -4.86	33.84 3.21 -2.45