

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/20/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.75	21.09	18.91	17.74	17.93	18.71	21.52	25.16	28.64	31.43	33.21	34.93	36.58	40.33	40.53	43.83	46.61	46.79	40.57	37.33	35.36	31.98	28.10	25.04
24138	2.79	2.26	2.03	1.88	1.90	2.07	2.27	2.58	3.51	3.90	4.20	4.45	4.53	4.34	4.39	4.34	4.65	4.39	4.40	4.03	4.25	3.97	3.04	2.35
	-1.89	-2.07	-1.62	-1.36	-1.61	-1.32	-2.40	-3.37	-0.02	-0.46	-0.02	-0.23	-0.99	-6.69	-6.48	-9.78	-9.91	-12.10	-5.66	-5.50	-1.36	-0.61	-4.65	-6.10
74TH STREET_GT_1	24.78	21.13	18.94	17.77	17.96	18.72	21.54	25.18	28.66	31.43	33.21	34.93	36.61	40.33	40.53	43.83	46.64	46.79	40.60	37.39	35.42	32.04	28.16	25.11
24260	2.81	2.30	2.06	1.91	1.93	2.08	2.29	2.59	3.54	3.90	4.20	4.45	4.57	4.34	4.39	4.34	4.68	4.39	4.42	4.09	4.31	4.03	3.08	2.39
	-1.89	-2.07	-1.62	-1.36	-1.61	-1.32	-2.40	-3.37	-0.02	-0.47	-0.02	-0.23	-0.99	-6.69	-6.48	-9.78	-9.91	-12.10	-5.66	-5.50	-1.36	-0.61	-4.66	-6.13
74TH STREET_GT_2	24.78	21.13	18.94	17.77	17.96	18.72	21.54	25.18	28.66	31.43	33.21	34.93	36.61	40.33	40.53	43.83	46.64	46.79	40.60	37.39	35.42	32.04	28.16	25.11
24261	2.81	2.30	2.06	1.91	1.93	2.08	2.29	2.59	3.54	3.90	4.20	4.45	4.57	4.34	4.39	4.34	4.68	4.39	4.42	4.09	4.31	4.03	3.08	2.39
	-1.89	-2.07	-1.62	-1.36	-1.61	-1.32	-2.40	-3.37	-0.02	-0.47	-0.02	-0.23	-0.99	-6.69	-6.48	-9.78	-9.91	-12.10	-5.66	-5.50	-1.36	-0.61	-4.66	-6.13
ADK HUDSON___FALLS	24.01	20.71	18.52	17.36	17.63	18.20	21.37	25.31	26.96	29.80	31.17	32.54	33.48	33.28	35.20	33.77	35.86	36.16	33.91	32.24	32.56	29.58	22.29	23.96
24011	1.29	1.04	0.96	0.94	0.94	1.03	1.15	1.32	1.86	2.11	2.18	2.27	2.36	2.05	2.04	2.14	2.37	2.21	2.41	2.11	2.44	2.14	1.57	1.08
	-2.65	-2.90	-2.30	-1.93	-2.28	-1.86	-3.38	-4.77	0.00	-0.62	0.00	-0.01	-0.07	-1.93	-3.50	-1.91	-1.43	-3.64	-0.98	-2.32	-0.38	-0.04	-0.31	-6.29
ADK RESOURCE___RCVRY	24.15	20.79	18.62	17.48	17.74	18.32	21.48	25.45	27.22	30.04	31.43	32.85	33.81	33.70	35.60	34.30	36.40	36.72	34.34	32.60	32.88	29.87	22.56	24.04
23798	1.45	1.16	1.08	1.07	1.07	1.16	1.30	1.52	2.11	2.35	2.44	2.57	2.67	2.34	2.37	2.47	2.69	2.55	2.72	2.39	2.73	2.41	1.73	1.19
	-2.62	-2.87	-2.27	-1.91	-2.26	-1.84	-3.35	-4.72	0.00	-0.62	0.00	-0.02	-0.09	-2.06	-3.57	-2.12	-1.66	-3.87	-1.10	-2.41	-0.41	-0.06	-0.42	-6.26
ADK S GLENS___FALLS	24.01	20.71	18.52	17.36	17.63	18.20	21.37	25.31	26.96	29.80	31.17	32.54	33.48	33.28	35.20	33.77	35.86	36.16	33.91	32.24	32.56	29.58	22.29	23.96
24028	1.29	1.04	0.96	0.94	0.94	1.03	1.15	1.32	1.86	2.11	2.18	2.27	2.36	2.05	2.04	2.14	2.37	2.21	2.41	2.11	2.44	2.14	1.57	1.08
	-2.65	-2.90	-2.30	-1.93	-2.28	-1.86	-3.38	-4.77	0.00	-0.62	0.00	-0.01	-0.07	-1.93	-3.50	-1.91	-1.43	-3.64	-0.98	-2.32	-0.38	-0.04	-0.31	-6.29
ADK_NYS___DAM	24.05	20.74	18.55	17.40	17.67	18.22	21.34	25.26	26.91	29.69	31.14	32.49	33.38	33.04	35.05	33.27	35.31	35.59	33.52	31.96	32.30	29.42	21.90	23.91
23527	1.35	1.09	1.01	0.99	0.99	1.06	1.15	1.31	1.81	2.00	2.15	2.24	2.33	2.20	2.19	2.26	2.47	2.33	2.38	2.11	2.26	2.03	1.49	1.09
	-2.63	-2.88	-2.28	-1.92	-2.27	-1.85	-3.36	-4.74	0.00	-0.62	0.00	0.00	0.00	-1.55	-3.20	-1.30	-0.79	-2.95	-0.62	-2.04	-0.30	0.00	0.00	-6.23
AIR_PRODUCTS___DRP	23.42	20.21	18.07	16.92	17.17	17.71	20.75	24.55	26.21	28.94	30.30	31.65	32.48	32.20	34.20	32.42	34.38	34.64	32.58	31.08	31.37	28.57	21.31	23.15
24190	0.80	0.67	0.61	0.58	0.58	0.61	0.67	0.77	1.10	1.27	1.31	1.39	1.43	1.41	1.45	1.46	1.57	1.48	1.46	1.31	1.34	1.18	0.90	0.61
	-2.53	-2.78	-2.20	-1.85	-2.18	-1.78	-3.23	-4.56	0.00	-0.60	0.00	0.00	0.00	-1.49	-3.09	-1.25	-0.76	-2.85	-0.60	-1.97	-0.29	0.00	0.00	-5.95
ALBANY___1	23.42	20.21	18.07	16.92	17.17	17.71	20.75	24.55	26.21	28.94	30.30	31.65	32.48	32.20	34.20	32.42	34.38	34.64	32.58	31.08	31.37	28.57	21.31	23.15
23571	0.80	0.67	0.61	0.58	0.58	0.61	0.67	0.77	1.10	1.27	1.31	1.39	1.43	1.41	1.45	1.46	1.57	1.48	1.46	1.31	1.34	1.18	0.90	0.61
	-2.53	-2.78	-2.20	-1.85	-2.18	-1.78	-3.23	-4.56	0.00	-0.60	0.00	0.00	0.00	-1.49	-3.09	-1.25	-0.76	-2.85	-0.60	-1.97	-0.29	0.00	0.00	-5.95
ALBANY___2	23.42	20.21	18.07	16.92	17.17	17.71	20.75	24.55	26.21	28.94	30.30	31.65	32.48	32.20	34.20	32.42	34.38	34.64	32.58	31.08	31.37	28.57	21.31	23.15
23572	0.80	0.67	0.61	0.58	0.58	0.61	0.67	0.77	1.10	1.27	1.31	1.39	1.43	1.41	1.45	1.46	1.57	1.48	1.46	1.31	1.34	1.18	0.90	0.61
	-2.53	-2.78	-2.20	-1.85	-2.18	-1.78	-3.23	-4.56	0.00	-0.60	0.00	0.00	0.00	-1.49	-3.09	-1.25	-0.76	-2.85	-0.60	-1.97	-0.29	0.00	0.00	-5.95
ALBANY___3	23.42	20.21	18.07	16.92	17.17	17.71	20.75	24.55	26.21	28.94	30.30	31.65	32.48	32.20	34.20	32.42	34.38	34.64	32.58	31.08	31.37	28.57	21.31	23.15
23573	0.80	0.67	0.61	0.58	0.58	0.61	0.67	0.77	1.10	1.27	1.31	1.39	1.43	1.41	1.45	1.46	1.57	1.48	1.46	1.31	1.34	1.18	0.90	0.61
	-2.53	-2.78	-2.20	-1.85	-2.18	-1.78	-3.23	-4.56	0.00	-0.60	0.00	0.00	0.00	-1.49	-3.09	-1.25	-0.76	-2.85	-0.60	-1.97	-0.29	0.00	0.00	-5.95
ALBANY___4	23.42	20.21	18.07	16.92	17.17	17.71	20.75	24.55	26.21	28.94	30.30	31.65	32.48	32.20	34.20	32.42	34.38	34.64	32.58	31.08	31.37	28.57	21.31	23.15
23574	0.80	0.67	0.61	0.58	0.58	0.61	0.67	0.77	1.10	1.27	1.31	1.39	1.43	1.41	1.45	1.46	1.57	1.48	1.46	1.31	1.34	1.18	0.90	0.61
	-2.53	-2.78	-2.20	-1.85	-2.18	-1.78	-3.23	-4.56	0.00	-0.60	0.00	0.00	0.00	-1.49	-3.09	-1.25	-0.76	-2.85	-0.60	-1.97	-0.29	0.00	0.00	-5.95

ALBANY___LFGE 323615	23.73 1.06 -2.59	20.47 0.87 -2.83	18.29 0.79 -2.24	17.15 0.77 -1.88	17.40 0.76 -2.23	17.95 0.81 -1.82	21.03 0.89 -3.30	24.89 1.02 -4.66	26.56 1.46 0.00	29.33 1.65 -0.61	30.76 1.77 0.00	32.13 1.88 0.00	32.98 1.93 0.00	32.70 1.88 -1.52	34.73 1.93 -3.15	32.95 1.96 -1.27	34.94 2.12 -0.77	35.17 1.97 -2.90	33.08 1.95 -0.61	31.53 1.72 -2.01	31.82 1.78 -0.30	28.99 1.59 0.00	21.60 1.18 0.00	23.51 0.85 -6.08
ALCOA_RYNLDS___DRP 24188	18.94 -1.14 0.00	15.81 -0.95 0.00	14.43 -0.82 0.00	13.70 -0.80 0.00	13.56 -0.85 0.00	14.45 -0.87 0.00	15.86 -0.98 0.00	18.12 -1.09 0.00	23.55 -1.56 0.00	25.33 -1.73 0.00	27.08 -1.91 0.00	28.17 -2.09 0.00	28.88 -2.17 0.00	27.16 -2.14 0.00	24.93 -2.28 2.44	24.63 -2.29 2.80	28.20 -2.37 1.48	27.28 -2.21 0.82	28.38 -2.14 0.00	25.88 -1.92 0.00	27.96 -1.78 0.00	25.75 -1.64 0.00	19.13 -1.29 0.00	15.61 -0.98 0.00
ALCOA___DSASP 323711	18.94 -1.14 0.00	15.81 -0.95 0.00	14.43 -0.82 0.00	13.70 -0.80 0.00	13.56 -0.85 0.00	14.45 -0.87 0.00	15.86 -0.98 0.00	18.12 -1.09 0.00	23.55 -1.56 0.00	25.33 -1.73 0.00	27.08 -1.91 0.00	28.17 -2.09 0.00	28.88 -2.17 0.00	27.16 -2.14 0.00	24.93 -2.28 2.44	24.63 -2.29 2.80	28.20 -2.37 1.48	27.28 -2.21 0.82	28.38 -2.14 0.00	25.88 -1.92 0.00	27.96 -1.78 0.00	25.75 -1.64 0.00	19.13 -1.29 0.00	15.61 -0.98 0.00
ALLEGHENY___COGEN 23514	20.82 0.44 -0.30	17.43 0.34 -0.33	15.81 0.29 -0.26	15.00 0.29 -0.22	15.04 0.37 -0.26	15.89 0.37 -0.21	17.66 0.44 -0.38	20.37 0.61 -0.54	25.73 0.63 0.00	27.52 0.38 -0.08	29.81 -0.32 -1.14	31.37 -0.33 -1.45	31.81 -0.15 -0.91	31.72 -0.24 -2.66	32.65 -0.15 -3.14	32.69 -0.06 -3.04	33.62 -0.06 -1.63	31.76 -0.06 -1.52	30.48 -0.18 -0.14	27.77 -0.28 -0.25	29.24 -0.53 -0.04	28.08 0.69 0.00	20.96 0.55 0.00	17.90 0.43 -0.88
ALTONA_WT_PWR 323606	18.99 -1.08 0.00	15.86 -0.91 0.00	14.48 -0.78 0.00	13.74 -0.75 0.00	13.62 -0.79 0.00	14.52 -0.80 0.00	15.95 -0.89 0.00	18.27 -0.94 0.00	23.73 -1.38 0.00	25.46 -1.60 0.01	27.14 -1.86 0.00	28.23 -2.03 0.00	28.88 -2.17 0.00	27.11 -2.17 0.02	24.80 -2.28 2.57	24.55 -2.26 2.91	28.08 -2.44 1.54	27.18 -2.24 0.89	28.38 -2.14 0.00	25.91 -1.89 0.00	27.96 -1.78 0.00	25.67 -1.73 0.00	19.05 -1.37 0.00	15.54 -1.04 0.00
AMERICAN_REF_FUEL 24010	19.63 -0.72 -0.27	16.52 -0.54 -0.30	15.08 -0.41 -0.23	14.36 -0.33 -0.20	14.36 -0.29 -0.23	15.08 -0.43 -0.19	16.53 -0.66 -0.35	18.82 -0.88 -0.49	23.83 -1.28 0.00	25.32 -1.81 -0.07	28.87 -1.51 -1.39	30.45 -1.57 -1.77	30.68 -1.49 -1.11	31.02 -1.46 -3.18	31.91 -1.45 -3.71	32.01 -1.37 -3.66	32.51 -1.51 -1.96	30.65 -1.39 -1.74	29.02 -1.65 -0.15	26.52 -1.50 -0.22	27.78 -1.99 -0.03	25.89 -1.51 0.00	19.54 -0.88 0.00	16.78 -0.60 -0.79
ARTHUR_KILL_GT_1 23520	24.82 2.85 -1.89	21.17 2.33 -2.07	18.95 2.06 -1.63	17.76 1.90 -1.37	17.95 1.92 -1.62	18.66 2.02 -1.32	21.43 2.19 -2.40	25.09 2.52 -3.36	29.79 3.44 -1.24	32.33 3.82 -1.45	39.65 4.15 -6.51	40.44 4.39 -5.80	40.44 4.50 -4.89	40.44 4.31 -6.83	40.49 4.36 -6.47	42.92 4.16 -9.04	44.37 4.52 -7.79	44.63 4.33 -9.99	43.63 4.36 -8.74	40.52 4.06 -8.66	40.49 4.28 -6.47	40.44 4.00 -9.04	40.44 3.06 -16.97	26.09 2.35 -7.15
ARTHUR_KILL_2 23512	24.82 2.85 -1.89	21.17 2.33 -2.07	18.95 2.06 -1.63	17.76 1.90 -1.37	17.95 1.92 -1.62	18.66 2.02 -1.32	21.43 2.19 -2.40	25.09 2.52 -3.36	29.79 3.44 -1.24	32.33 3.82 -1.45	39.65 4.15 -6.51	40.44 4.39 -5.80	40.44 4.50 -4.89	40.44 4.31 -6.83	40.49 4.36 -6.47	42.92 4.16 -9.04	44.37 4.52 -7.79	44.63 4.33 -9.99	43.63 4.36 -8.74	40.52 4.06 -8.66	40.49 4.28 -6.47	40.44 4.00 -9.04	40.44 3.06 -16.97	26.09 2.35 -7.15
ARTHUR_KILL_3 23513	24.76 2.79 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.77 1.91 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.54 2.29 -2.40	25.16 2.58 -3.37	29.82 3.47 -1.25	32.31 3.79 -1.46	39.63 4.12 -6.52	40.42 4.36 -5.81	40.33 4.38 -4.90	40.36 4.22 -6.84	40.32 4.18 -6.48	42.90 4.13 -9.05	44.28 4.42 -7.80	44.49 4.18 -10.00	43.48 4.21 -8.75	40.39 3.92 -8.67	40.35 4.13 -6.47	40.31 3.86 -9.05	40.39 3.02 -16.96	26.08 2.35 -7.14
ASHOKAN____ 23654	24.16 1.99 -2.09	20.67 1.61 -2.29	18.63 1.56 -1.81	17.48 1.46 -1.52	17.69 1.47 -1.80	18.35 1.56 -1.47	21.18 1.67 -2.67	24.81 1.83 -3.76	27.52 2.41 0.00	30.43 2.87 -0.50	32.13 3.13 0.00	33.86 3.51 -0.10	35.25 3.76 -0.44	36.87 3.81 -3.76	38.06 3.94 -4.46	38.76 4.01 -5.04	41.10 4.20 -4.85	41.27 4.09 -6.87	37.34 3.97 -2.85	34.63 3.36 -3.46	33.83 3.33 -0.76	30.55 2.88 -0.28	24.50 2.08 -2.01	24.08 1.53 -5.96
ASTORIA_EAST_ENERGY_CC1 323581	24.67 2.71 -1.88	21.05 2.23 -2.06	19.00 2.11 -1.63	17.82 1.96 -1.37	18.02 1.99 -1.62	18.75 2.11 -1.32	21.51 2.27 -2.40	25.07 2.50 -3.36	28.58 3.47 -0.01	31.31 3.79 -0.46	33.15 4.15 -0.01	34.89 4.42 -0.22	36.41 4.38 -0.98	40.14 4.16 -6.68	40.35 4.21 -6.49	43.56 4.07 -9.78	46.61 4.65 -9.91	46.86 4.46 -12.10	40.40 4.21 -5.67	37.23 3.92 -5.51	35.28 4.16 -1.37	31.88 3.86 -0.62	28.12 3.06 -4.65	25.14 2.44 -6.11
ASTORIA_EAST_ENERGY_CC2 323582	24.67 2.71 -1.88	21.05 2.23 -2.06	18.98 2.09 -1.63	17.82 1.96 -1.37	18.02 1.99 -1.62	18.75 2.11 -1.32	21.51 2.27 -2.40	25.07 2.50 -3.36	28.58 3.47 -0.01	31.31 3.79 -0.46	33.15 4.15 -0.01	34.89 4.42 -0.22	36.41 4.38 -0.98	40.14 4.16 -6.68	40.35 4.21 -6.49	43.56 4.07 -9.78	46.61 4.65 -9.91	46.86 4.46 -12.10	40.40 4.21 -5.67	37.23 3.92 -5.51	35.28 4.16 -1.37	31.88 3.86 -0.62	28.12 3.06 -4.65	25.14 2.44 -6.11
ASTORIA_GT2_1 24094	24.69 2.73 -1.88	21.05 2.23 -2.06	19.00 2.11 -1.63	17.84 1.97 -1.37	18.02 1.99 -1.62	18.75 2.11 -1.32	21.53 2.29 -2.40	25.07 2.50 -3.36	28.60 3.49 -0.01	31.34 3.82 -0.46	33.15 4.15 -0.01	34.92 4.45 -0.22	36.44 4.41 -0.98	40.17 4.19 -6.68	40.39 4.24 -6.49	43.59 4.10 -9.78	46.61 4.65 -9.91	46.89 4.48 -12.10	40.43 4.24 -5.67	37.26 3.95 -5.51	35.28 4.16 -1.37	31.88 3.86 -0.62	28.14 3.08 -4.65	25.14 2.44 -6.11
ASTORIA_GT2_2 24095	24.69 2.73 -1.88	21.05 2.23 -2.06	19.00 2.11 -1.63	17.84 1.97 -1.37	18.02 1.99 -1.62	18.75 2.11 -1.32	21.53 2.29 -2.40	25.07 2.50 -3.36	28.60 3.49 -0.01	31.34 3.82 -0.46	33.15 4.15 -0.01	34.92 4.45 -0.22	36.44 4.41 -0.98	40.17 4.19 -6.68	40.39 4.24 -6.49	43.59 4.10 -9.78	46.61 4.65 -9.91	46.89 4.48 -12.10	40.43 4.24 -5.67	37.26 3.95 -5.51	35.28 4.16 -1.37	31.88 3.86 -0.62	28.14 3.08 -4.65	25.14 2.44 -6.11
ASTORIA_GT2_3 24096	24.69 2.73 -1.88	21.05 2.23 -2.06	19.00 2.11 -1.63	17.84 1.97 -1.37	18.02 1.99 -1.62	18.75 2.11 -1.32	21.53 2.29 -2.40	25.07 2.50 -3.36	28.60 3.49 -0.01	31.34 3.82 -0.46	33.15 4.15 -0.01	34.92 4.45 -0.22	36.44 4.41 -0.98	40.17 4.19 -6.68	40.39 4.24 -6.49	43.59 4.10 -9.78	46.61 4.65 -9.91	46.89 4.48 -12.10	40.43 4.24 -5.67	37.26 3.95 -5.51	35.28 4.16 -1.37	31.88 3.86 -0.62	28.14 3.08 -4.65	25.14 2.44 -6.11

ASTORIA_GT2_4 24097	24.69	21.05	19.00	17.84	18.02	18.75	21.53	25.07	28.60	31.34	33.15	34.92	36.44	40.17	40.39	43.59	46.61	46.89	40.43	37.26	35.28	31.88	28.14	25.14
	2.73	2.23	2.11	1.97	1.99	2.11	2.29	2.50	3.49	3.82	4.15	4.45	4.41	4.19	4.24	4.10	4.65	4.48	4.24	3.95	4.16	3.86	3.08	2.44
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.40	-3.36	-0.01	-0.46	-0.01	-0.22	-0.98	-6.68	-6.49	-9.78	-9.91	-12.10	-5.67	-5.51	-1.37	-0.62	-4.65	-6.11
ASTORIA_GT3_1 24098	24.69	21.05	19.00	17.84	18.02	18.75	21.53	25.07	28.60	31.34	33.15	34.92	36.44	40.17	40.39	43.59	46.61	46.89	40.43	37.26	35.28	31.88	28.14	25.14
	2.73	2.23	2.11	1.97	1.99	2.11	2.29	2.50	3.49	3.82	4.15	4.45	4.41	4.19	4.24	4.10	4.65	4.48	4.24	3.95	4.16	3.86	3.08	2.44
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.40	-3.36	-0.01	-0.46	-0.01	-0.22	-0.98	-6.68	-6.49	-9.78	-9.91	-12.10	-5.67	-5.51	-1.37	-0.62	-4.65	-6.11
ASTORIA_GT3_2 24099	24.69	21.05	19.00	17.84	18.02	18.75	21.53	25.07	28.60	31.34	33.15	34.92	36.44	40.17	40.39	43.59	46.61	46.89	40.43	37.26	35.28	31.88	28.14	25.14
	2.73	2.23	2.11	1.97	1.99	2.11	2.29	2.50	3.49	3.82	4.15	4.45	4.41	4.19	4.24	4.10	4.65	4.48	4.24	3.95	4.16	3.86	3.08	2.44
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.40	-3.36	-0.01	-0.46	-0.01	-0.22	-0.98	-6.68	-6.49	-9.78	-9.91	-12.10	-5.67	-5.51	-1.37	-0.62	-4.65	-6.11
ASTORIA_GT3_3 24100	24.69	21.05	19.00	17.84	18.02	18.75	21.53	25.07	28.60	31.34	33.15	34.92	36.44	40.17	40.39	43.59	46.61	46.89	40.43	37.26	35.28	31.88	28.14	25.14
	2.73	2.23	2.11	1.97	1.99	2.11	2.29	2.50	3.49	3.82	4.15	4.45	4.41	4.19	4.24	4.10	4.65	4.48	4.24	3.95	4.16	3.86	3.08	2.44
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.40	-3.36	-0.01	-0.46	-0.01	-0.22	-0.98	-6.68	-6.49	-9.78	-9.91	-12.10	-5.67	-5.51	-1.37	-0.62	-4.65	-6.11
ASTORIA_GT3_4 24101	24.69	21.05	19.00	17.84	18.02	18.75	21.53	25.07	28.60	31.34	33.15	34.92	36.44	40.17	40.39	43.59	46.61	46.89	40.43	37.26	35.28	31.88	28.14	25.14
	2.73	2.23	2.11	1.97	1.99	2.11	2.29	2.50	3.49	3.82	4.15	4.45	4.41	4.19	4.24	4.10	4.65	4.48	4.24	3.95	4.16	3.86	3.08	2.44
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.40	-3.36	-0.01	-0.46	-0.01	-0.22	-0.98	-6.68	-6.49	-9.78	-9.91	-12.10	-5.67	-5.51	-1.37	-0.62	-4.65	-6.11
ASTORIA_GT4_1 24102	24.69	21.05	19.00	17.84	18.02	18.75	21.53	25.07	28.60	31.34	33.15	34.92	36.44	40.17	40.39	43.59	46.61	46.89	40.43	37.26	35.28	31.88	28.14	25.14
	2.73	2.23	2.11	1.97	1.99	2.11	2.29	2.50	3.49	3.82	4.15	4.45	4.41	4.19	4.24	4.10	4.65	4.48	4.24	3.95	4.16	3.86	3.08	2.44
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.40	-3.36	-0.01	-0.46	-0.01	-0.22	-0.98	-6.68	-6.49	-9.78	-9.91	-12.10	-5.67	-5.51	-1.37	-0.62	-4.65	-6.11
ASTORIA_GT4_2 24103	24.69	21.05	19.00	17.84	18.02	18.75	21.53	25.07	28.60	31.34	33.15	34.92	36.44	40.17	40.39	43.59	46.61	46.89	40.43	37.26	35.28	31.88	28.14	25.14
	2.73	2.23	2.11	1.97	1.99	2.11	2.29	2.50	3.49	3.82	4.15	4.45	4.41	4.19	4.24	4.10	4.65	4.48	4.24	3.95	4.16	3.86	3.08	2.44
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.40	-3.36	-0.01	-0.46	-0.01	-0.22	-0.98	-6.68	-6.49	-9.78	-9.91	-12.10	-5.67	-5.51	-1.37	-0.62	-4.65	-6.11
ASTORIA_GT4_3 24104	24.69	21.05	19.00	17.84	18.02	18.75	21.53	25.07	28.60	31.34	33.15	34.92	36.44	40.17	40.39	43.59	46.61	46.89	40.43	37.26	35.28	31.88	28.14	25.14
	2.73	2.23	2.11	1.97	1.99	2.11	2.29	2.50	3.49	3.82	4.15	4.45	4.41	4.19	4.24	4.10	4.65	4.48	4.24	3.95	4.16	3.86	3.08	2.44
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.40	-3.36	-0.01	-0.46	-0.01	-0.22	-0.98	-6.68	-6.49	-9.78	-9.91	-12.10	-5.67	-5.51	-1.37	-0.62	-4.65	-6.11
ASTORIA_GT4_4 24105	24.69	21.05	19.00	17.84	18.02	18.75	21.53	25.07	28.60	31.34	33.15	34.92	36.44	40.17	40.39	43.59	46.61	46.89	40.43	37.26	35.28	31.88	28.14	25.14
	2.73	2.23	2.11	1.97	1.99	2.11	2.29	2.50	3.49	3.82	4.15	4.45	4.41	4.19	4.24	4.10	4.65	4.48	4.24	3.95	4.16	3.86	3.08	2.44
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.40	-3.36	-0.01	-0.46	-0.01	-0.22	-0.98	-6.68	-6.49	-9.78	-9.91	-12.10	-5.67	-5.51	-1.37	-0.62	-4.65	-6.11
ASTORIA_GT_1 23523	24.69	21.05	19.00	17.84	18.02	18.75	21.53	25.07	28.60	31.34	33.15	34.92	36.44	40.17	40.39	43.59	46.61	46.89	40.43	37.26	35.28	31.88	28.14	25.14
	2.73	2.23	2.11	1.97	1.99	2.11	2.29	2.50	3.49	3.82	4.15	4.45	4.41	4.19	4.24	4.10	4.65	4.48	4.24	3.95	4.16	3.86	3.08	2.44
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.40	-3.36	-0.01	-0.46	-0.01	-0.22	-0.98	-6.68	-6.49	-9.78	-9.91	-12.10	-5.67	-5.51	-1.37	-0.62	-4.65	-6.11
ASTORIA_GT_10 24110	24.80	21.15	18.98	17.82	17.99	18.75	21.55	25.22	33.00	34.91	35.29	36.39	37.84	40.40	40.57	43.74	46.64	46.83	42.37	38.40	36.00	34.70	32.01	28.70
	2.83	2.31	2.09	1.96	1.96	2.11	2.31	2.63	3.59	3.92	4.23	4.48	4.57	4.37	4.42	4.25	4.68	4.42	4.46	4.11	4.34	4.05	3.10	2.42
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.30	-3.92	-2.06	-1.66	-2.22	-6.73	-6.49	-9.78	-9.91	-12.10	-7.40	-6.49	-1.92	-3.25	-8.49	-9.69
ASTORIA_GT_11 24225	24.80	21.15	18.98	17.82	17.99	18.75	21.55	25.22	33.00	34.91	35.29	36.39	37.84	40.40	40.57	43.74	46.64	46.83	42.37	38.40	36.00	34.70	32.01	28.70
	2.83	2.31	2.09	1.96	1.96	2.11	2.31	2.63	3.59	3.92	4.23	4.48	4.57	4.37	4.42	4.25	4.68	4.42	4.46	4.11	4.34	4.05	3.10	2.42
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.30	-3.92	-2.06	-1.66	-2.22	-6.73	-6.49	-9.78	-9.91	-12.10	-7.40	-6.49	-1.92	-3.25	-8.49	-9.69
ASTORIA_GT_12 24226	24.80	21.15	18.98	17.82	17.99	18.75	21.55	25.22	33.00	34.91	35.29	36.39	37.84	40.40	40.57	43.74	46.64	46.83	42.37	38.40	36.00	34.70	32.01	28.70
	2.83	2.31	2.09	1.96	1.96	2.11	2.31	2.63	3.59	3.92	4.23	4.48	4.57	4.37	4.42	4.25	4.68	4.42	4.46	4.11	4.34	4.05	3.10	2.42
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.30	-3.92	-2.06	-1.66	-2.22	-6.73	-6.49	-9.78	-9.91	-12.10	-7.40	-6.49	-1.92	-3.25	-8.49	-9.69
ASTORIA_GT_13 24227	24.80	21.15	18.98	17.82	17.99	18.75	21.55	25.22	33.00	34.91	35.29	36.39	37.84	40.40	40.57	43.74	46.64	46.83	42.37	38.40	36.00	34.70	32.01	28.70
	2.83	2.31	2.09	1.96	1.96	2.11	2.31	2.63	3.59	3.92	4.23	4.48	4.57	4.37	4.42	4.25	4.68	4.42	4.46	4.11	4.34	4.05	3.10	2.42
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.30	-3.92	-2.06	-1.66	-2.22	-6.73	-6.49	-9.78	-9.91	-12.10	-7.40	-6.49	-1.92	-3.25	-8.49	-9.69
ASTORIA_GT_5 24106	24.69	21.05	19.00	17.84	18.02	18.75	21.53	25.07	28.60	31.34	33.15	34.92	36.44	40.17	40.39	43.59	46.61	46.89	40.43	37.26	35.28	31.88	28.14	25.14
	2.73	2.23	2.11	1.97	1.99	2.11	2.29	2.50	3.49	3.82	4.15	4.45	4.41	4.19	4.24	4.10	4.65	4.48	4.24	3.95	4.16	3.86	3.08	2.44
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.40	-3.36	-0.01	-0.46	-0.01	-0.22	-0.98	-6.68	-6.49	-9.78	-9.91	-12.10	-5.67	-5.51	-1.37	-0.62	-4.65	-6.11

ASTORIA_GT_7 24107	24.69	21.05	19.00	17.84	18.02	18.75	21.53	25.07	28.60	31.34	33.15	34.92	36.44	40.17	40.39	43.59	46.61	46.89	40.43	37.26	35.28	31.88	28.14	25.14
	2.73	2.23	2.11	1.97	1.99	2.11	2.29	2.50	3.49	3.82	4.15	4.45	4.41	4.19	4.24	4.10	4.65	4.48	4.24	3.95	4.16	3.86	3.08	2.44
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.40	-3.36	-0.01	-0.46	-0.01	-0.22	-0.98	-6.68	-6.49	-9.78	-9.91	-12.10	-5.67	-5.51	-1.37	-0.62	-4.65	-6.11
ASTORIA_GT_8 24108	24.69	21.05	19.00	17.84	18.02	18.75	21.53	25.07	28.60	31.34	33.15	34.92	36.44	40.17	40.39	43.59	46.61	46.89	40.43	37.26	35.28	31.88	28.14	25.14
	2.73	2.23	2.11	1.97	1.99	2.11	2.29	2.50	3.49	3.82	4.15	4.45	4.41	4.19	4.24	4.10	4.65	4.48	4.24	3.95	4.16	3.86	3.08	2.44
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.40	-3.36	-0.01	-0.46	-0.01	-0.22	-0.98	-6.68	-6.49	-9.78	-9.91	-12.10	-5.67	-5.51	-1.37	-0.62	-4.65	-6.11
ASTORIA___2 24149	24.69	21.05	19.00	17.84	18.02	18.75	21.53	25.07	28.60	31.34	33.15	34.92	36.44	40.17	40.39	43.59	46.61	46.89	40.43	37.26	35.28	31.88	28.14	25.14
	2.73	2.23	2.11	1.97	1.99	2.11	2.29	2.50	3.49	3.82	4.15	4.45	4.41	4.19	4.24	4.10	4.65	4.48	4.24	3.95	4.16	3.86	3.08	2.44
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.40	-3.36	-0.01	-0.46	-0.01	-0.22	-0.98	-6.68	-6.49	-9.78	-9.91	-12.10	-5.67	-5.51	-1.37	-0.62	-4.65	-6.11
ASTORIA___3 23516	24.80	21.15	18.98	17.82	17.99	18.75	21.55	25.22	33.00	34.91	35.29	36.39	37.84	40.40	40.57	43.74	46.64	46.83	42.37	38.40	36.00	34.70	32.01	28.70
	2.83	2.31	2.09	1.96	1.96	2.11	2.31	2.63	3.59	3.92	4.23	4.48	4.57	4.37	4.42	4.25	4.68	4.42	4.46	4.11	4.34	4.05	3.10	2.42
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.30	-3.92	-2.06	-1.66	-2.22	-6.73	-6.49	-9.78	-9.91	-12.10	-7.40	-6.49	-1.92	-3.25	-8.49	-9.69
ASTORIA___4 23517	24.69	21.05	19.00	17.84	18.02	18.75	21.53	25.07	28.60	31.34	33.15	34.92	36.44	40.17	40.39	43.59	46.61	46.89	40.43	37.26	35.28	31.88	28.14	25.14
	2.73	2.23	2.11	1.97	1.99	2.11	2.29	2.50	3.49	3.82	4.15	4.45	4.41	4.19	4.24	4.10	4.65	4.48	4.24	3.95	4.16	3.86	3.08	2.44
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.40	-3.36	-0.01	-0.46	-0.01	-0.22	-0.98	-6.68	-6.49	-9.78	-9.91	-12.10	-5.67	-5.51	-1.37	-0.62	-4.65	-6.11
ASTORIA___5 23518	24.80	21.15	18.98	17.82	17.99	18.75	21.55	25.22	33.00	34.91	35.29	36.39	37.84	40.40	40.57	43.74	46.64	46.83	42.37	38.40	36.00	34.70	32.01	28.70
	2.83	2.31	2.09	1.96	1.96	2.11	2.31	2.63	3.59	3.92	4.23	4.48	4.57	4.37	4.42	4.25	4.68	4.42	4.46	4.11	4.34	4.05	3.10	2.42
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.30	-3.92	-2.06	-1.66	-2.22	-6.73	-6.49	-9.78	-9.91	-12.10	-7.40	-6.49	-1.92	-3.25	-8.49	-9.69
AST_ENERGY_2_CC3 323677	24.78	21.11	18.93	17.77	17.94	18.72	21.54	25.12	28.59	31.35	33.13	34.81	36.48	40.24	40.41	43.71	46.51	46.67	40.48	37.28	35.30	31.96	28.07	25.06
	2.81	2.28	2.05	1.91	1.92	2.08	2.29	2.54	3.47	3.82	4.12	4.33	4.44	4.25	4.27	4.22	4.55	4.27	4.30	3.98	4.19	3.95	3.00	2.35
	-1.89	-2.07	-1.62	-1.36	-1.61	-1.32	-2.40	-3.37	-0.02	-0.46	-0.02	-0.23	-0.99	-6.69	-6.48	-9.78	-9.91	-12.10	-5.66	-5.50	-1.36	-0.61	-4.66	-6.12
AST_ENERGY_2_CC4 323678	24.78	21.11	18.93	17.77	17.94	18.72	21.54	25.12	28.59	31.35	33.13	34.81	36.48	40.24	40.41	43.71	46.51	46.67	40.48	37.28	35.30	31.96	28.07	25.06
	2.81	2.28	2.05	1.91	1.92	2.08	2.29	2.54	3.47	3.82	4.12	4.33	4.44	4.25	4.27	4.22	4.55	4.27	4.30	3.98	4.19	3.95	3.00	2.35
	-1.89	-2.07	-1.62	-1.36	-1.61	-1.32	-2.40	-3.37	-0.02	-0.46	-0.02	-0.23	-0.99	-6.69	-6.48	-9.78	-9.91	-12.10	-5.66	-5.50	-1.36	-0.61	-4.66	-6.12
ATHENS_STG_1 23668	23.71	20.37	18.26	17.13	17.34	17.96	20.83	24.48	27.01	29.69	31.26	32.53	32.97	30.01	32.53	28.55	30.39	29.93	30.72	29.58	31.72	29.22	19.75	24.77
	1.49	1.26	1.14	1.07	1.08	1.13	1.25	1.40	1.91	2.11	2.26	2.39	2.42	2.34	2.40	2.38	2.57	2.39	2.41	2.20	2.32	2.14	1.65	1.28
	-2.15	-2.35	-1.86	-1.56	-1.85	-1.51	-2.74	-3.87	0.00	-0.51	0.00	0.11	0.51	1.63	-0.47	3.55	4.23	2.77	2.21	0.41	0.35	0.32	2.32	-6.90
ATHENS_STG_2 23670	23.71	20.37	18.26	17.13	17.34	17.96	20.83	24.48	27.01	29.69	31.26	32.53	32.97	30.01	32.53	28.55	30.39	29.93	30.72	29.58	31.72	29.22	19.75	24.77
	1.49	1.26	1.14	1.07	1.08	1.13	1.25	1.40	1.91	2.11	2.26	2.39	2.42	2.34	2.40	2.38	2.57	2.39	2.41	2.20	2.32	2.14	1.65	1.28
	-2.15	-2.35	-1.86	-1.56	-1.85	-1.51	-2.74	-3.87	0.00	-0.51	0.00	0.11	0.51	1.63	-0.47	3.55	4.23	2.77	2.21	0.41	0.35	0.32	2.32	-6.90
ATHENS_STG_3 23677	23.71	20.37	18.26	17.13	17.34	17.96	20.83	24.48	27.01	29.69	31.26	32.53	32.97	30.01	32.53	28.55	30.39	29.93	30.72	29.58	31.72	29.22	19.75	24.77
	1.49	1.26	1.14	1.07	1.08	1.13	1.25	1.40	1.91	2.11	2.26	2.39	2.42	2.34	2.40	2.38	2.57	2.39	2.41	2.20	2.32	2.14	1.65	1.28
	-2.15	-2.35	-1.86	-1.56	-1.85	-1.51	-2.74	-3.87	0.00	-0.51	0.00	0.11	0.51	1.63	-0.47	3.55	4.23	2.77	2.21	0.41	0.35	0.32	2.32	-6.90
AUBURN___LFGE 323710	20.70	17.30	15.67	14.88	14.87	15.75	17.45	19.97	26.15	28.37	30.82	32.34	33.37	31.43	32.06	31.89	34.65	32.72	32.82	29.72	31.64	28.96	20.74	17.52
	0.40	0.30	0.23	0.23	0.27	0.28	0.34	0.36	0.50	0.43	0.58	0.70	0.81	0.70	0.77	0.80	0.87	0.82	0.82	0.67	0.56	0.58	0.33	0.30
	-0.21	-0.24	-0.19	-0.16	-0.19	-0.15	-0.28	-0.39	-0.54	-0.87	-1.24	-1.39	-1.51	-1.42	-1.64	-1.37	-1.73	-1.60	-1.47	-1.25	-1.34	-0.99	0.00	-0.64
BABYLON_RES_REC 323704	26.20	22.66	19.11	17.70	17.83	18.79	21.69	26.41	29.66	32.72	33.60	34.82	36.53	40.33	40.62	44.13	46.92	46.97	44.24	37.59	35.62	35.58	31.27	25.48
	3.23	2.60	2.23	1.84	1.80	2.16	2.46	2.98	4.04	4.46	4.61	4.36	4.50	4.34	4.48	4.63	4.84	4.54	4.64	4.28	4.52	4.52	3.49	2.75
	-2.89	-3.29	-1.62	-1.36	-1.61	-1.31	-2.39	-4.22	-0.51	-1.19	0.00	-0.21	-0.98	-6.69	-6.48	-9.78	-10.02	-12.12	-9.08	-5.50	-1.36	-3.66	-7.36	-6.14
BARRETT_IC_1 23704	35.54	34.18	19.09	17.73	17.81	18.74	21.64	34.18	34.18	35.54	33.23	34.67	36.28	40.07	40.38	43.87	46.76	46.81	44.02	37.31	35.39	35.09	36.42	29.26
	2.97	2.45	2.14	1.80	1.77	2.10	2.34	2.79	3.74	4.03	4.23	4.20	4.25	4.07	4.24	4.37	4.68	4.39	4.42	4.00	4.28	4.03	3.12	2.52
	-12.49	-14.97	-1.70	-1.44	-1.62	-1.32	-2.46	-12.18	-5.33	-4.44	0.00	-0.21	-0.98	-6.69	-6.48	-9.78	-10.02	-12.12	-9.08	-5.50	-1.36	-3.66	-12.88	-10.15
BARRETT_IC_10 23701	35.54	34.18	19.09	17.73	17.81	18.74	21.64	34.18	34.18	35.54	33.23	34.67	36.28	40.07	40.38	43.87	46.76	46.81	44.02	37.31	35.39	35.09	32.45	29.26
	2.97	2.45	2.14	1.80	1.77	2.10	2.34	2.79	3.74	4.03	4.23	4.20	4.25	4.07	4.24	4.37	4.68	4.39	4.42	4.00	4.28	4.03	3.12	2.52
	-12.49	-14.97	-1.70	-1.44	-1.62	-1.32	-2.46	-12.18	-5.33	-4.44	0.00	-0.21	-0.98	-6.69	-6.48	-9.78	-10.02	-12.12	-9.08	-5.50	-1.36	-3.66	-8.92	-10.15

BARRETT_IC_11 23702	35.54 2.97 -12.49	34.18 2.45 -14.97	19.09 2.14 -1.70	17.73 1.80 -1.44	17.81 1.77 -1.62	18.74 2.10 -1.32	21.64 2.34 -2.46	34.18 2.79 -12.18	34.18 3.74 -5.33	35.54 4.03 -4.44	33.23 4.23 0.00	34.67 4.20 -0.21	36.28 4.25 -0.98	40.07 4.07 -6.69	40.38 4.24 -6.48	43.87 4.37 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.31 4.00 -5.50	35.39 4.28 -1.36	35.09 4.03 -3.66	32.45 3.12 -8.92	29.26 2.52 -10.15
BARRETT_IC_12 23703	35.54 2.97 -12.49	34.18 2.45 -14.97	19.09 2.14 -1.70	17.73 1.80 -1.44	17.81 1.77 -1.62	18.74 2.10 -1.32	21.64 2.34 -2.46	34.18 2.79 -12.18	34.18 3.74 -5.33	35.54 4.03 -4.44	33.23 4.23 0.00	34.67 4.20 -0.21	36.28 4.25 -0.98	40.07 4.07 -6.69	40.38 4.24 -6.48	43.87 4.37 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.31 4.00 -5.50	35.39 4.28 -1.36	35.09 4.03 -3.66	32.45 3.12 -8.92	29.26 2.52 -10.15
BARRETT_IC_2 23705	35.54 2.97 -12.49	34.18 2.45 -14.97	19.09 2.14 -1.70	17.73 1.80 -1.44	17.81 1.77 -1.62	18.74 2.10 -1.32	21.64 2.34 -2.46	34.18 2.79 -12.18	34.18 3.74 -5.33	35.54 4.03 -4.44	33.23 4.23 0.00	34.67 4.20 -0.21	36.28 4.25 -0.98	40.07 4.07 -6.69	40.38 4.24 -6.48	43.87 4.37 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.31 4.00 -5.50	35.39 4.28 -1.36	35.09 4.03 -3.66	36.42 3.12 -12.88	29.26 2.52 -10.15
BARRETT_IC_3 23706	35.54 2.97 -12.49	34.18 2.45 -14.97	19.09 2.14 -1.70	17.73 1.80 -1.44	17.81 1.77 -1.62	18.74 2.10 -1.32	21.64 2.34 -2.46	34.18 2.79 -12.18	34.18 3.74 -5.33	35.54 4.03 -4.44	33.23 4.23 0.00	34.67 4.20 -0.21	36.28 4.25 -0.98	40.07 4.07 -6.69	40.38 4.24 -6.48	43.87 4.37 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.31 4.00 -5.50	35.39 4.28 -1.36	35.09 4.03 -3.66	36.42 3.12 -12.88	29.26 2.52 -10.15
BARRETT_IC_4 23707	35.54 2.97 -12.49	34.18 2.45 -14.97	19.09 2.14 -1.70	17.73 1.80 -1.44	17.81 1.77 -1.62	18.74 2.10 -1.32	21.64 2.34 -2.46	34.18 2.79 -12.18	34.18 3.74 -5.33	35.54 4.03 -4.44	33.23 4.23 0.00	34.67 4.20 -0.21	36.28 4.25 -0.98	40.07 4.07 -6.69	40.38 4.24 -6.48	43.87 4.37 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.31 4.00 -5.50	35.39 4.28 -1.36	35.09 4.03 -3.66	36.42 3.12 -12.88	29.26 2.52 -10.15
BARRETT_IC_5 23708	35.54 2.97 -12.49	34.18 2.45 -14.97	19.09 2.14 -1.70	17.73 1.80 -1.44	17.81 1.77 -1.62	18.74 2.10 -1.32	21.64 2.34 -2.46	34.18 2.79 -12.18	34.18 3.74 -5.33	35.54 4.03 -4.44	33.23 4.23 0.00	34.67 4.20 -0.21	36.28 4.25 -0.98	40.07 4.07 -6.69	40.38 4.24 -6.48	43.87 4.37 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.31 4.00 -5.50	35.39 4.28 -1.36	35.09 4.03 -3.66	36.42 3.12 -12.88	29.26 2.52 -10.15
BARRETT_IC_6 23709	35.54 2.97 -12.49	34.18 2.45 -14.97	19.09 2.14 -1.70	17.73 1.80 -1.44	17.81 1.77 -1.62	18.74 2.10 -1.32	21.64 2.34 -2.46	34.18 2.79 -12.18	34.18 3.74 -5.33	35.54 4.03 -4.44	33.23 4.23 0.00	34.67 4.20 -0.21	36.28 4.25 -0.98	40.07 4.07 -6.69	40.38 4.24 -6.48	43.87 4.37 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.31 4.00 -5.50	35.39 4.28 -1.36	35.09 4.03 -3.66	36.42 3.12 -12.88	29.26 2.52 -10.15
BARRETT_IC_7 23710	35.54 2.97 -12.49	34.18 2.45 -14.97	19.09 2.14 -1.70	17.73 1.80 -1.44	17.81 1.77 -1.62	18.74 2.10 -1.32	21.64 2.34 -2.46	34.18 2.79 -12.18	34.18 3.74 -5.33	35.54 4.03 -4.44	33.23 4.23 0.00	34.67 4.20 -0.21	36.28 4.25 -0.98	40.07 4.07 -6.69	40.38 4.24 -6.48	43.87 4.37 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.31 4.00 -5.50	35.39 4.28 -1.36	35.09 4.03 -3.66	36.42 3.12 -12.88	29.26 2.52 -10.15
BARRETT_IC_8 23711	35.54 2.97 -12.49	34.18 2.45 -14.97	19.09 2.14 -1.70	17.73 1.80 -1.44	17.81 1.77 -1.62	18.74 2.10 -1.32	21.64 2.34 -2.46	34.18 2.79 -12.18	34.18 3.74 -5.33	35.54 4.03 -4.44	33.23 4.23 0.00	34.67 4.20 -0.21	36.28 4.25 -0.98	40.07 4.07 -6.69	40.38 4.24 -6.48	43.87 4.37 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.31 4.00 -5.50	35.39 4.28 -1.36	35.09 4.03 -3.66	36.42 3.12 -12.88	29.26 2.52 -10.15
BARRETT_IC_9 23700	35.54 2.97 -12.49	34.18 2.45 -14.97	19.09 2.14 -1.70	17.73 1.80 -1.44	17.81 1.77 -1.62	18.74 2.10 -1.32	21.64 2.34 -2.46	34.18 2.79 -12.18	34.18 3.74 -5.33	35.54 4.03 -4.44	33.23 4.23 0.00	34.67 4.20 -0.21	36.28 4.25 -0.98	40.07 4.07 -6.69	40.38 4.24 -6.48	43.87 4.37 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.31 4.00 -5.50	35.39 4.28 -1.36	35.09 4.03 -3.66	32.45 3.12 -8.92	29.26 2.52 -10.15
BARRETT__1 23545	35.54 2.97 -12.49	34.18 2.45 -14.97	19.09 2.14 -1.70	17.73 1.80 -1.44	17.81 1.77 -1.62	18.74 2.10 -1.32	21.64 2.34 -2.46	34.18 2.79 -12.18	34.18 3.74 -5.33	35.54 4.03 -4.44	33.23 4.23 0.00	34.67 4.20 -0.21	36.28 4.25 -0.98	40.07 4.07 -6.69	40.38 4.24 -6.48	43.87 4.37 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.31 4.00 -5.50	35.39 4.28 -1.36	35.09 4.03 -3.66	36.42 3.12 -12.88	29.26 2.52 -10.15
BARRETT__2 23546	35.54 2.97 -12.49	34.18 2.45 -14.97	19.09 2.14 -1.70	17.73 1.80 -1.44	17.81 1.77 -1.62	18.74 2.10 -1.32	21.64 2.34 -2.46	34.18 2.79 -12.18	34.18 3.74 -5.33	35.54 4.03 -4.44	33.23 4.23 0.00	34.67 4.20 -0.21	36.28 4.25 -0.98	40.07 4.07 -6.69	40.38 4.24 -6.48	43.87 4.37 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.31 4.00 -5.50	35.39 4.28 -1.36	35.09 4.03 -3.66	32.45 3.12 -8.92	29.26 2.52 -10.15
BAYONEEC__CTG1 323682	24.76 2.79 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.76 1.90 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.54 2.29 -2.40	25.16 2.58 -3.37	28.64 3.51 -0.02	31.37 3.84 -0.46	33.19 4.18 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.44 4.30 -6.48	42.99 4.22 -9.05	44.41 4.55 -7.80	44.59 4.30 -9.98	40.48 4.30 -5.66	37.31 4.00 -5.50	35.33 4.22 -1.36	31.96 3.95 -0.61	28.11 3.04 -4.66	25.08 2.37 -6.12
BAYONEEC__CTG2 323683	24.76 2.79 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.76 1.90 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.54 2.29 -2.40	25.16 2.58 -3.37	28.64 3.51 -0.02	31.37 3.84 -0.46	33.19 4.18 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.44 4.30 -6.48	42.99 4.22 -9.05	44.41 4.55 -7.80	44.59 4.30 -9.98	40.48 4.30 -5.66	37.31 4.00 -5.50	35.33 4.22 -1.36	31.96 3.95 -0.61	28.11 3.04 -4.66	25.08 2.37 -6.12
BAYONEEC__CTG3 323684	24.76 2.79 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.76 1.90 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.54 2.29 -2.40	25.16 2.58 -3.37	28.64 3.51 -0.02	31.37 3.84 -0.46	33.19 4.18 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.44 4.30 -6.48	42.99 4.22 -9.05	44.41 4.55 -7.80	44.59 4.30 -9.98	40.48 4.30 -5.66	37.31 4.00 -5.50	35.33 4.22 -1.36	31.96 3.95 -0.61	28.11 3.04 -4.66	25.08 2.37 -6.12

BAYONEEC___CTG4 323685	24.76 2.79 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.76 1.90 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.54 2.29 -2.40	25.16 2.58 -3.37	28.64 3.51 -0.02	31.37 3.84 -0.46	33.19 4.18 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.44 4.30 -6.48	42.99 4.22 -9.05	44.41 4.55 -7.80	44.59 4.30 -9.98	40.48 4.30 -5.66	37.31 4.00 -5.50	35.33 4.22 -1.36	31.96 3.95 -0.61	28.11 3.04 -4.66	25.08 2.37 -6.12
BAYONEEC___CTG5 323686	24.76 2.79 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.76 1.90 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.54 2.29 -2.40	25.16 2.58 -3.37	28.64 3.51 -0.02	31.37 3.84 -0.46	33.19 4.18 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.44 4.30 -6.48	42.99 4.22 -9.05	44.41 4.55 -7.80	44.59 4.30 -9.98	40.48 4.30 -5.66	37.31 4.00 -5.50	35.33 4.22 -1.36	31.96 3.95 -0.61	28.11 3.04 -4.66	25.08 2.37 -6.12
BAYONEEC___CTG6 323687	24.76 2.79 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.76 1.90 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.54 2.29 -2.40	25.16 2.58 -3.37	28.64 3.51 -0.02	31.37 3.84 -0.46	33.19 4.18 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.44 4.30 -6.48	42.99 4.22 -9.05	44.41 4.55 -7.80	44.59 4.30 -9.98	40.48 4.30 -5.66	37.31 4.00 -5.50	35.33 4.22 -1.36	31.96 3.95 -0.61	28.11 3.04 -4.66	25.08 2.37 -6.12
BAYONEEC___CTG7 323688	24.76 2.79 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.76 1.90 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.54 2.29 -2.40	25.16 2.58 -3.37	28.64 3.51 -0.02	31.37 3.84 -0.46	33.19 4.18 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.44 4.30 -6.48	42.99 4.22 -9.05	44.41 4.55 -7.80	44.59 4.30 -9.98	40.48 4.30 -5.66	37.31 4.00 -5.50	35.33 4.22 -1.36	31.96 3.95 -0.61	28.11 3.04 -4.66	25.08 2.37 -6.12
BAYONEEC___CTG8 323689	24.76 2.79 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.76 1.90 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.54 2.29 -2.40	25.16 2.58 -3.37	28.64 3.51 -0.02	31.37 3.84 -0.46	33.19 4.18 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.44 4.30 -6.48	42.99 4.22 -9.05	44.41 4.55 -7.80	44.59 4.30 -9.98	40.48 4.30 -5.66	37.31 4.00 -5.50	35.33 4.22 -1.36	31.96 3.95 -0.61	28.11 3.04 -4.66	25.08 2.37 -6.12
BEACON___LESR 323632	23.84 1.25 -2.52	20.53 1.01 -2.76	18.36 0.92 -2.19	17.21 0.88 -1.84	17.46 0.88 -2.17	18.04 0.95 -1.77	21.10 1.04 -3.22	24.93 1.17 -4.54	26.76 1.66 0.00	29.53 1.87 -0.60	30.94 1.94 0.00	32.31 2.06 0.00	33.16 2.11 0.00	32.87 2.08 -1.49	34.84 2.11 -3.08	33.10 2.14 -1.25	35.15 2.34 -0.76	35.32 2.18 -2.84	33.31 2.20 -0.60	31.71 1.95 -1.96	32.03 1.99 -0.29	29.18 1.78 0.00	21.76 1.35 0.00	23.53 0.98 -5.96
BEAVER RIVER___HYD 24048	19.70 -0.38 0.00	16.41 -0.35 0.00	14.91 -0.35 0.00	14.18 -0.32 0.00	14.08 -0.33 0.00	15.03 -0.29 0.00	16.72 -0.12 0.00	19.12 -0.10 0.00	25.36 -0.15 -0.40	27.51 -0.16 -0.60	29.77 -0.14 -0.92	31.02 -0.27 -1.03	31.99 -0.19 -1.12	30.02 -0.24 -0.95	29.70 -0.39 -0.44	29.58 -0.42 -0.28	32.52 -0.42 -0.89	30.78 -0.33 -0.80	31.05 -0.52 -1.05	28.07 -0.53 -0.80	30.24 -0.48 -0.97	27.78 -0.36 -0.73	20.02 -0.39 0.00	16.22 -0.36 0.00
BEEBEE_GT_13 23619	20.07 -0.22 -0.21	16.79 -0.20 -0.23	15.26 -0.18 -0.18	14.50 -0.14 -0.15	14.48 -0.12 -0.18	15.31 -0.15 -0.15	16.92 -0.18 -0.27	19.46 -0.13 -0.38	24.83 -0.28 0.00	26.60 -0.52 -0.05	28.32 -0.32 0.35	29.51 -0.30 0.45	30.62 -0.15 0.28	28.47 -0.20 0.63	28.96 -0.12 0.57	28.85 -0.09 0.78	31.55 -0.10 0.41	30.11 -0.09 0.11	30.34 -0.21 -0.03	27.64 -0.33 -0.17	29.17 -0.59 -0.03	27.04 -0.36 0.00	20.23 -0.18 0.00	17.05 -0.15 -0.61
BETHLEHEM___GRP 23843	23.42 0.80 -2.53	20.21 0.67 -2.78	18.07 0.61 -2.20	16.92 0.58 -1.85	17.17 0.58 -2.18	17.71 0.61 -1.78	20.75 0.67 -3.23	24.55 0.77 -4.56	26.21 1.10 0.00	28.94 1.27 -0.60	30.30 1.31 0.00	31.65 1.39 0.00	32.48 1.43 0.00	32.20 1.41 -1.49	34.20 1.45 -3.09	32.42 1.46 -1.25	34.38 1.57 -0.76	34.64 1.48 -2.85	32.58 1.46 -0.60	31.08 1.31 -1.97	31.37 1.34 -0.29	28.57 1.18 0.00	21.31 0.90 0.00	23.15 0.61 -5.95
BETHLEHEM___GS1 323560	23.42 0.80 -2.53	20.21 0.67 -2.78	18.07 0.61 -2.20	16.92 0.58 -1.85	17.17 0.58 -2.18	17.71 0.61 -1.78	20.75 0.67 -3.23	24.55 0.77 -4.56	26.21 1.10 0.00	28.94 1.27 -0.60	30.30 1.31 0.00	31.65 1.39 0.00	32.48 1.43 0.00	32.20 1.41 -1.49	34.20 1.45 -3.09	32.42 1.46 -1.25	34.38 1.57 -0.76	34.64 1.48 -2.85	32.58 1.46 -0.60	31.08 1.31 -1.97	31.37 1.34 -0.29	28.57 1.18 0.00	21.31 0.90 0.00	23.15 0.61 -5.95
BETHLEHEM___GS2 323561	23.42 0.80 -2.53	20.21 0.67 -2.78	18.07 0.61 -2.20	16.92 0.58 -1.85	17.17 0.58 -2.18	17.71 0.61 -1.78	20.75 0.67 -3.23	24.55 0.77 -4.56	26.21 1.10 0.00	28.94 1.27 -0.60	30.30 1.31 0.00	31.65 1.39 0.00	32.48 1.43 0.00	32.20 1.41 -1.49	34.20 1.45 -3.09	32.42 1.46 -1.25	34.38 1.57 -0.76	34.64 1.48 -2.85	32.58 1.46 -0.60	31.08 1.31 -1.97	31.37 1.34 -0.29	28.57 1.18 0.00	21.31 0.90 0.00	23.15 0.61 -5.95
BETHLEHEM___GS3 323562	23.42 0.80 -2.53	20.21 0.67 -2.78	18.07 0.61 -2.20	16.92 0.58 -1.85	17.17 0.58 -2.18	17.71 0.61 -1.78	20.75 0.67 -3.23	24.55 0.77 -4.56	26.21 1.10 0.00	28.94 1.27 -0.60	30.30 1.31 0.00	31.65 1.39 0.00	32.48 1.43 0.00	32.20 1.41 -1.49	34.20 1.45 -3.09	32.42 1.46 -1.25	34.38 1.57 -0.76	34.64 1.48 -2.85	32.58 1.46 -0.60	31.08 1.31 -1.97	31.37 1.34 -0.29	28.57 1.18 0.00	21.31 0.90 0.00	23.15 0.61 -5.95
BETHLEHEM___STEEL 23779	20.25 -0.12 -0.29	17.05 -0.03 -0.32	15.55 0.05 -0.25	14.79 0.09 -0.21	14.79 0.13 -0.25	15.58 0.06 -0.20	17.14 -0.07 -0.37	19.76 0.02 -0.52	24.98 -0.12 0.00	26.57 -0.57 -0.07	34.86 -0.17 -6.04	37.81 -0.15 -7.70	35.86 -0.03 -4.84	42.53 -0.06 -13.29	44.57 -0.06 -14.97	45.21 0.06 -15.44	40.33 0.03 -8.24	36.81 0.00 -6.50	30.74 -0.21 -0.43	27.71 -0.33 -0.24	29.03 -0.74 -0.04	27.07 -0.33 0.00	20.39 -0.02 0.00	17.44 0.00 -0.85
BETHPAGE_CC_5 323564	26.38 3.21 -3.09	22.89 2.60 -3.53	19.11 2.23 -1.63	17.73 1.87 -1.36	17.87 1.85 -1.61	18.81 2.17 -1.31	21.69 2.46 -2.39	26.53 2.94 -4.38	29.65 3.94 -0.61	32.65 4.33 -1.25	33.49 4.49 0.00	34.98 4.51 -0.21	36.72 4.69 -0.98	40.50 4.51 -6.69	40.80 4.66 -6.48	44.31 4.81 -9.78	47.24 5.16 -10.02	47.27 4.85 -12.12	44.48 4.88 -9.08	37.75 4.45 -5.50	35.80 4.70 -1.36	35.47 4.41 -3.66	31.27 3.41 -7.45	25.52 2.70 -6.22
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.37 0.00 -0.29	17.15 0.07 -0.32	15.65 0.14 -0.25	14.88 0.17 -0.21	14.90 0.23 -0.25	15.69 0.17 -0.21	17.27 0.05 -0.37	19.92 0.17 -0.53	25.18 0.08 0.00	26.79 -0.35 -0.07	34.82 0.06 -5.77	37.71 0.09 -7.36	35.93 0.25 -4.63	42.18 0.18 -12.71	44.19 0.21 -14.32	44.80 0.33 -14.76	40.25 0.32 -7.88	36.81 0.27 -6.23	30.97 0.03 -0.42	27.93 -0.11 -0.24	29.27 -0.51 -0.04	27.29 -0.11 0.00	20.56 0.14 0.00	17.57 0.12 -0.86

BINGHAMTON___COGEN 23790	21.29 0.64 -0.57	17.94 0.55 -0.63	16.24 0.49 -0.50	15.39 0.48 -0.42	15.41 0.50 -0.49	16.24 0.52 -0.40	18.15 0.57 -0.73	20.88 0.63 -1.03	26.20 0.80 -0.29	28.38 0.73 -0.58	31.05 0.87 -1.19	32.63 0.97 -1.41	33.30 1.02 -1.23	32.44 0.97 -2.18	33.43 1.04 -2.73	33.05 1.04 -2.29	34.95 1.12 -1.78	33.22 0.97 -1.94	32.41 0.95 -0.94	29.72 0.86 -1.06	31.35 0.83 -0.78	28.81 0.88 -0.53	21.07 0.65 0.00	18.83 0.55 -1.70
BLACK RIVER___HYD 24047	19.81 -0.32 -0.06	16.52 -0.30 -0.06	14.98 -0.32 -0.05	14.24 -0.29 -0.04	14.17 -0.29 -0.05	15.11 -0.25 -0.04	16.85 -0.05 -0.06	19.30 0.00 -0.08	25.76 0.00 -0.65	28.04 -0.03 -1.00	30.53 0.03 -1.51	31.88 -0.06 -1.69	32.91 0.03 -1.83	30.83 -0.06 -1.59	30.79 -0.18 -1.31	30.64 -0.18 -1.10	33.69 -0.16 -1.80	31.73 -0.12 -1.55	32.04 -0.21 -1.73	28.87 -0.28 -1.35	31.10 -0.24 -1.59	28.43 -0.16 -1.20	20.11 -0.31 0.00	16.41 -0.32 -0.14
BLISS_WT_PWR 323608	20.69 0.30 -0.31	17.42 0.32 -0.34	15.91 0.38 -0.27	15.11 0.39 -0.23	15.14 0.46 -0.27	15.98 0.44 -0.22	17.63 0.39 -0.40	20.37 0.60 -0.56	25.68 0.58 0.00	27.28 0.14 -0.08	34.58 0.55 -5.03	37.28 0.60 -6.42	35.86 0.78 -4.04	41.09 0.67 -11.12	42.93 0.71 -12.56	43.42 0.80 -12.90	39.75 0.80 -6.89	36.47 0.67 -5.50	31.36 0.46 -0.38	28.37 0.31 -0.26	29.78 0.00 -0.04	27.75 0.36 0.00	20.90 0.49 0.00	17.88 0.38 -0.91
BLUE_CIRC_CHEM_DRP 24182	23.63 1.06 -2.49	20.38 0.89 -2.73	18.23 0.81 -2.16	17.09 0.78 -1.82	17.34 0.78 -2.15	17.88 0.81 -1.75	20.91 0.89 -3.18	24.72 1.02 -4.49	26.51 1.41 0.00	29.23 1.57 -0.59	30.44 1.45 0.00	31.80 1.54 0.00	32.60 1.55 0.00	32.32 1.55 -1.47	34.27 1.57 -3.05	32.52 1.57 -1.23	34.50 1.70 -0.75	34.72 1.61 -2.81	32.70 1.59 -0.59	31.16 1.42 -1.94	31.52 1.49 -0.29	28.71 1.32 0.00	21.43 1.02 0.00	23.21 0.73 -5.89
BOC_GAS_DRP 24189	23.67 1.06 -2.53	20.42 0.89 -2.77	18.26 0.81 -2.19	17.10 0.77 -1.84	17.37 0.78 -2.18	17.91 0.81 -1.78	20.94 0.88 -3.23	24.77 1.00 -4.55	26.49 1.38 0.00	29.21 1.54 -0.60	30.56 1.56 0.00	31.90 1.66 0.02	32.65 1.68 0.08	32.01 1.67 -1.04	34.10 1.69 -2.75	31.94 1.69 -0.53	33.88 1.83 0.00	34.04 1.70 -2.04	32.37 1.68 -0.17	30.97 1.53 -1.64	31.55 1.60 -0.20	28.80 1.45 0.05	21.17 1.12 0.36	23.28 0.85 -5.85
BORALEX_4TH_BRANCH 23824	24.05 1.35 -2.63	20.74 1.09 -2.88	18.55 1.01 -2.28	17.40 0.99 -1.92	17.67 0.99 -2.27	18.22 1.06 -1.85	21.34 1.15 -3.36	25.26 1.31 -4.74	26.91 1.81 0.00	29.69 2.00 -0.62	31.14 2.15 0.00	32.49 2.24 0.00	33.38 2.33 0.00	33.04 2.20 -1.55	35.05 2.19 -3.20	33.27 2.26 -1.30	35.31 2.47 -0.79	35.59 2.33 -2.95	33.52 2.38 -0.62	31.96 2.11 -2.04	32.30 2.26 -0.30	29.42 2.03 0.00	21.90 1.49 0.00	23.91 1.09 -6.23
BOWLINE___1 23526	24.25 2.37 -1.80	20.66 1.93 -1.97	18.54 1.72 -1.56	17.41 1.61 -1.31	17.58 1.61 -1.55	18.33 1.75 -1.26	21.06 1.92 -2.29	24.64 2.19 -3.24	28.07 2.96 0.00	30.74 3.25 -0.43	32.50 3.51 0.00	34.17 3.72 -0.19	35.76 3.82 -0.89	39.10 3.66 -6.14	39.40 3.74 -6.01	42.36 3.71 -8.93	45.06 3.97 -9.03	45.13 3.73 -11.10	39.44 3.75 -5.16	36.30 3.42 -5.08	34.62 3.63 -1.25	31.29 3.34 -0.56	27.02 2.57 -4.03	24.06 1.99 -5.49
BOWLINE___2 23595	24.25 2.37 -1.80	20.66 1.93 -1.97	18.56 1.74 -1.56	17.43 1.62 -1.31	17.59 1.63 -1.55	18.34 1.76 -1.26	21.07 1.94 -2.30	24.66 2.21 -3.24	28.09 2.99 0.00	30.77 3.27 -0.43	32.53 3.54 0.00	34.20 3.75 -0.19	35.79 3.85 -0.89	39.13 3.69 -6.14	39.44 3.77 -6.01	42.39 3.74 -8.93	45.12 4.04 -9.03	45.17 3.76 -11.11	39.47 3.78 -5.17	36.33 3.45 -5.08	34.65 3.66 -1.25	31.35 3.40 -0.56	27.04 2.59 -4.03	24.08 2.01 -5.49
BROOKHAVEN___DRP 24191	25.44 3.09 -2.27	21.75 2.45 -2.54	18.97 2.09 -1.62	17.53 1.68 -1.36	17.65 1.63 -1.61	18.61 1.98 -1.31	21.52 2.29 -2.38	25.70 2.79 -3.70	29.20 3.89 -0.20	32.46 4.41 -0.98	33.46 4.46 0.00	35.00 4.54 -0.21	36.81 4.78 -0.98	40.59 4.60 -6.69	40.91 4.78 -6.48	44.52 5.02 -9.78	47.46 5.38 -10.02	47.51 5.09 -12.12	44.79 5.19 -9.08	38.01 4.70 -5.50	35.96 4.85 -1.36	35.61 4.55 -3.66	31.00 3.47 -7.11	25.14 2.67 -5.88
BROOKLYN_NAVY_YARD 23515	24.74 2.77 -1.89	21.08 2.25 -2.07	18.89 2.01 -1.62	17.74 1.88 -1.36	17.91 1.89 -1.61	18.69 2.05 -1.32	21.49 2.24 -2.40	25.14 2.56 -3.37	28.59 3.47 -0.02	31.37 3.84 -0.46	33.10 4.09 -0.02	34.78 4.29 -0.23	36.48 4.44 -0.99	40.24 4.25 -6.69	40.41 4.27 -6.48	43.71 4.22 -9.78	46.51 4.55 -9.91	46.70 4.30 -12.10	40.51 4.33 -5.66	37.31 4.00 -5.50	35.33 4.22 -1.36	31.98 3.97 -0.61	28.09 3.02 -4.66	25.03 2.32 -6.12
BROOKLYN___ARMY_DRP 323595	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
BROOME_2_LFGE 323671	21.29 0.64 -0.57	17.94 0.55 -0.63	16.24 0.49 -0.50	15.39 0.48 -0.42	15.41 0.50 -0.49	16.24 0.52 -0.40	18.15 0.57 -0.73	20.88 0.63 -1.03	26.20 0.80 -0.29	28.38 0.73 -0.58	31.05 0.87 -1.19	32.63 0.97 -1.41	33.30 1.02 -1.23	32.44 0.97 -2.18	33.43 1.04 -2.73	33.05 1.04 -2.29	34.95 1.12 -1.78	33.22 0.97 -1.94	32.41 0.95 -0.94	29.72 0.86 -1.06	31.35 0.83 -0.78	28.81 0.88 -0.53	21.07 0.65 0.00	18.83 0.55 -1.70
BROOME___LFGE 323600	21.29 0.64 -0.57	17.94 0.55 -0.63	16.24 0.49 -0.50	15.39 0.48 -0.42	15.41 0.50 -0.49	16.24 0.52 -0.40	18.15 0.57 -0.73	20.88 0.63 -1.03	26.20 0.80 -0.29	28.38 0.73 -0.58	31.05 0.87 -1.19	32.63 0.97 -1.41	33.30 1.02 -1.23	32.44 0.97 -2.18	33.43 1.04 -2.73	33.05 1.04 -2.29	34.95 1.12 -1.78	33.22 0.97 -1.94	32.41 0.95 -0.94	29.72 0.86 -1.06	31.35 0.83 -0.78	28.81 0.88 -0.53	21.07 0.65 0.00	18.83 0.55 -1.70
BURROWS___LYONSDAL 23803	20.16 0.08 0.00	16.82 0.05 0.00	15.27 0.02 0.00	14.51 0.01 0.00	14.43 0.01 0.00	15.38 0.06 0.00	17.15 0.30 0.00	19.62 0.40 0.00	25.86 0.53 -0.23	27.98 0.57 -0.34	30.15 0.64 -0.52	31.45 0.60 -0.59	32.40 0.71 -0.64	30.46 0.62 -0.54	30.46 0.50 -0.30	30.48 0.54 -0.22	33.17 0.58 -0.54	31.39 0.61 -0.47	31.42 0.31 -0.60	28.45 0.20 -0.45	30.53 0.24 -0.55	28.06 0.25 -0.42	20.50 0.08 0.00	16.60 0.02 0.00
CAITHNESS_CC_1 323624	25.42 3.07 -2.27	21.75 2.45 -2.54	18.95 2.07 -1.62	17.53 1.68 -1.36	17.65 1.63 -1.61	18.61 1.98 -1.31	21.52 2.29 -2.38	25.70 2.79 -3.70	29.17 3.86 -0.20	32.40 4.36 -0.98	33.40 4.41 0.00	34.94 4.48 -0.21	36.75 4.72 -0.98	40.50 4.51 -6.69	40.82 4.68 -6.48	44.40 4.90 -9.78	47.33 5.26 -10.02	47.39 4.97 -12.12	44.69 5.10 -9.08	37.92 4.62 -5.50	35.86 4.76 -1.36	35.55 4.49 -3.66	30.95 3.43 -7.11	25.12 2.65 -5.88

CALPINE BETH_PAGE_GT4 24209	26.79 3.27 -3.43	23.37 2.65 -3.95	19.16 2.27 -1.63	17.77 1.91 -1.37	17.91 1.89 -1.61	18.85 2.22 -1.32	21.73 2.49 -2.39	26.82 2.94 -4.67	29.80 3.91 -0.78	32.74 4.30 -1.37	33.46 4.46 0.00	34.94 4.48 -0.21	36.68 4.66 -0.98	40.48 4.48 -6.69	40.80 4.66 -6.48	44.28 4.79 -9.78	47.24 5.16 -10.02	47.27 4.85 -12.12	44.48 4.88 -9.08	37.73 4.42 -5.50	35.78 4.67 -1.36	35.47 4.41 -3.66	31.53 3.43 -7.69	25.66 2.70 -6.37
CALPINE_BETH_PAGE_GT_4 323586	26.79 3.27 -3.43	23.37 2.65 -3.95	19.16 2.27 -1.63	17.77 1.91 -1.37	17.91 1.89 -1.61	18.85 2.22 -1.32	21.73 2.49 -2.39	26.82 2.94 -4.67	29.80 3.91 -0.78	32.74 4.30 -1.37	33.46 4.46 0.00	34.94 4.48 -0.21	36.68 4.66 -0.98	40.48 4.48 -6.69	40.80 4.66 -6.48	44.28 4.79 -9.78	47.24 5.16 -10.02	47.27 4.85 -12.12	44.48 4.88 -9.08	37.73 4.42 -5.50	35.78 4.67 -1.36	35.47 4.41 -3.66	31.53 3.43 -7.69	25.66 2.70 -6.37
CALPINE_BP_GT1 23823	26.79 3.27 -3.43	23.37 2.65 -3.95	19.16 2.27 -1.63	17.77 1.91 -1.37	17.91 1.89 -1.61	18.85 2.22 -1.32	21.73 2.49 -2.39	26.82 2.94 -4.67	29.80 3.91 -0.78	32.74 4.30 -1.37	33.46 4.46 0.00	34.94 4.48 -0.21	36.68 4.66 -0.98	40.48 4.48 -6.69	40.80 4.66 -6.48	44.28 4.79 -9.78	47.24 5.16 -10.02	47.27 4.85 -12.12	44.48 4.88 -9.08	37.73 4.42 -5.50	35.78 4.67 -1.36	35.47 4.41 -3.66	31.53 3.43 -7.69	25.66 2.70 -6.37
CALSPAN___DRP 24200	20.25 -0.12 -0.29	17.05 -0.03 -0.32	15.55 0.05 -0.25	14.79 0.09 -0.21	14.79 0.13 -0.25	15.58 0.06 -0.20	17.14 -0.07 -0.37	19.76 0.02 -0.52	24.98 -0.12 0.00	26.57 -0.57 -0.07	34.86 -0.17 -6.04	37.81 -0.15 -7.70	35.86 -0.03 -4.84	42.53 -0.06 -13.29	44.57 -0.06 -14.97	45.21 0.06 -15.44	40.33 0.03 -8.24	36.81 0.00 -6.50	30.74 -0.21 -0.43	27.71 -0.33 -0.24	29.03 -0.74 -0.04	27.07 -0.33 0.00	20.39 -0.02 0.00	17.44 0.00 -0.85
CANDIGU_WT_PWR 323617	20.80 0.34 -0.38	17.49 0.30 -0.42	15.89 0.31 -0.33	15.09 0.32 -0.28	15.12 0.37 -0.33	15.94 0.35 -0.27	17.65 0.32 -0.49	20.31 0.40 -0.69	25.62 0.38 -0.13	27.39 0.03 -0.30	31.74 0.20 -2.54	33.72 0.27 -3.19	33.62 0.40 -2.17	35.02 0.32 -5.40	36.30 0.41 -6.22	36.35 0.47 -6.16	36.08 0.48 -3.55	33.74 0.36 -3.07	31.35 0.24 -0.59	28.56 0.17 -0.59	30.15 0.03 -0.38	28.03 0.38 -0.25	20.80 0.39 0.00	18.07 0.36 -1.12
CARR STREET_E_SYR 24060	20.14 -0.08 -0.14	16.85 -0.07 -0.15	15.29 -0.09 -0.12	14.52 -0.07 -0.10	14.49 -0.04 -0.12	15.35 -0.06 -0.10	16.97 -0.05 -0.18	19.37 -0.10 -0.25	25.45 -0.10 -0.45	27.61 -0.16 -0.71	29.93 -0.09 -1.03	31.35 -0.06 -1.15	32.27 -0.03 -1.25	30.42 -0.03 -1.15	30.96 0.00 -1.30	30.83 0.00 -1.11	33.47 0.00 -1.42	31.55 -0.03 -1.28	31.67 -0.06 -1.21	28.72 -0.08 -1.00	30.66 -0.18 -1.10	28.11 -0.11 -0.82	20.29 -0.12 0.00	16.91 -0.08 -0.41
CARTHAGE___PAPER 23857	19.76 -0.36 -0.05	16.48 -0.34 -0.05	14.96 -0.34 -0.04	14.22 -0.31 -0.03	14.13 -0.32 -0.04	15.07 -0.28 -0.03	16.76 -0.08 0.00	19.16 -0.06 0.00	25.61 -0.08 -0.58	27.84 -0.11 -0.88	30.28 -0.06 -1.34	31.61 -0.15 -1.51	32.62 -0.06 -1.63	30.54 -0.15 -1.39	30.41 -0.27 -1.02	30.27 -0.30 -0.85	33.29 -0.29 -1.53	31.40 -0.21 -1.30	31.73 -0.34 -1.54	28.61 -0.39 -1.20	30.81 -0.36 -1.42	28.22 -0.25 -1.07	20.07 -0.35 0.00	16.35 -0.35 -0.12
CE_DUNWOOD___DRP 24194	24.49 2.55 -1.87	20.87 2.06 -2.04	18.74 1.86 -1.62	17.58 1.72 -1.36	17.76 1.74 -1.61	18.51 1.88 -1.31	21.29 2.07 -2.38	24.94 2.36 -3.36	28.32 3.21 0.00	31.06 3.54 -0.45	32.82 3.83 0.00	34.52 4.06 -0.21	36.15 4.13 -0.97	39.93 3.95 -6.67	40.15 4.03 -6.46	43.48 4.01 -9.75	46.26 4.33 -9.88	46.43 4.06 -12.06	40.22 4.06 -5.64	37.02 3.73 -5.49	35.03 3.93 -1.36	31.65 3.64 -0.61	27.62 2.78 -4.43	24.44 2.16 -5.70
CE_MILLWOOD___DRP 24193	24.40 2.47 -1.86	20.81 2.01 -2.03	18.67 1.80 -1.61	17.53 1.68 -1.35	17.71 1.70 -1.60	18.46 1.84 -1.30	21.23 2.02 -2.37	24.84 2.29 -3.34	28.22 3.11 0.00	30.95 3.44 -0.44	32.71 3.71 0.00	34.40 3.93 -0.21	36.02 4.01 -0.96	39.76 3.84 -6.62	39.99 3.91 -6.42	43.28 3.89 -9.67	46.05 4.20 -9.80	46.21 3.94 -11.97	40.05 3.94 -5.60	36.86 3.61 -5.45	34.90 3.81 -1.35	31.51 3.51 -0.61	27.50 2.69 -4.39	24.33 2.07 -5.67
CE_NYC2_DRP 24202	24.82 2.85 -1.89	21.16 2.33 -2.07	18.98 2.09 -1.63	17.82 1.96 -1.37	18.01 1.97 -1.62	18.75 2.11 -1.32	21.57 2.32 -2.40	25.24 2.65 -3.37	33.00 3.59 -4.30	34.94 3.95 -3.92	35.32 4.26 -2.06	36.42 4.51 -1.66	37.90 4.63 -2.22	40.42 4.39 -6.73	40.59 4.45 -6.49	43.77 4.28 -9.78	46.64 4.68 -9.91	46.86 4.46 -12.10	42.40 4.49 -7.40	38.43 4.14 -6.49	36.03 4.37 -1.92	34.73 4.08 -3.25	32.03 3.12 -8.49	28.70 2.42 -9.69
CE_NYC_DRP 24195	24.78 2.81 -1.89	21.13 2.30 -2.07	18.93 2.05 -1.62	17.77 1.91 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.54 2.29 -2.40	25.18 2.59 -3.37	28.66 3.54 -0.02	31.43 3.90 -0.46	33.21 4.20 -0.02	34.93 4.45 -0.23	36.61 4.57 -0.99	40.33 4.34 -6.69	40.53 4.39 -6.48	43.83 4.34 -9.78	46.64 4.68 -9.91	46.79 4.39 -12.10	40.57 4.40 -5.66	37.36 4.06 -5.50	35.39 4.28 -1.36	32.01 4.00 -0.61	28.13 3.06 -4.65	25.09 2.39 -6.11
CHAFFEE___LFGE 323603	20.38 0.00 -0.30	17.16 0.07 -0.33	15.67 0.15 -0.26	14.89 0.17 -0.22	14.90 0.23 -0.26	15.71 0.18 -0.21	17.29 0.07 -0.38	19.97 0.21 -0.54	25.23 0.13 0.00	26.84 -0.30 -0.08	34.66 0.12 -5.55	37.49 0.15 -7.08	35.78 0.28 -4.45	41.77 0.23 -12.23	43.72 0.27 -13.80	44.28 0.36 -14.20	39.99 0.35 -7.59	36.65 0.33 -6.02	31.02 0.09 -0.41	27.97 -0.08 -0.25	29.33 -0.45 -0.04	27.32 -0.08 0.00	20.58 0.16 0.00	17.58 0.12 -0.88
CHATEAUG_WT_PWR 323614	19.14 -0.94 0.00	15.98 -0.79 0.00	14.59 -0.67 0.00	13.86 -0.64 0.00	13.72 -0.69 0.00	14.61 -0.70 0.00	16.05 -0.79 0.00	18.41 -0.81 0.00	23.90 -1.20 0.00	25.65 -1.41 0.01	27.40 -1.59 0.00	28.47 -1.79 0.00	29.13 -1.93 0.00	27.37 -1.90 0.02	25.04 -2.05 2.57	24.79 -2.02 2.91	28.34 -2.18 1.54	27.42 -2.00 0.89	28.63 -1.89 0.00	26.11 -1.70 0.00	28.19 -1.55 0.00	25.92 -1.48 0.00	19.23 -1.18 0.00	15.69 -0.90 0.00
CHAT_HIGH_FALL_HYD 323578	19.03 -1.04 0.00	15.89 -0.87 0.00	14.51 -0.75 0.00	13.77 -0.72 0.00	13.63 -0.78 0.00	14.54 -0.78 0.00	15.97 -0.88 0.00	18.31 -0.90 0.00	23.75 -1.36 0.00	25.52 -1.54 0.00	27.22 -1.77 0.00	28.32 -1.94 0.00	28.94 -2.11 0.00	27.19 -2.11 0.00	24.92 -2.26 2.48	24.68 -2.20 2.84	28.15 -2.40 1.50	27.27 -2.21 0.83	28.44 -2.08 0.00	25.94 -1.86 0.00	28.02 -1.73 0.00	25.75 -1.64 0.00	19.09 -1.33 0.00	15.57 -1.01 0.00
CHAUTAUQUA___LFGE 323629	20.43 0.06 -0.29	17.21 0.12 -0.32	15.70 0.18 -0.25	14.93 0.22 -0.21	14.94 0.27 -0.25	15.77 0.24 -0.21	17.37 0.15 -0.38	20.05 0.31 -0.53	25.38 0.28 0.00	27.00 -0.13 -0.07	35.90 0.32 -6.59	39.02 0.36 -8.40	36.86 0.53 -5.28	44.22 0.44 -14.48	46.40 0.45 -16.30	47.08 0.54 -16.82	41.55 0.51 -8.98	37.86 0.48 -7.07	31.23 0.24 -0.47	28.13 0.08 -0.24	29.48 -0.30 -0.04	27.45 0.05 0.00	20.68 0.26 0.00	17.64 0.18 -0.87

CH_MIDHUDSON___DRP 24192	24.50 2.39 -2.04	20.94 1.94 -2.23	18.79 1.77 -1.77	17.63 1.65 -1.48	17.84 1.67 -1.75	18.54 1.79 -1.43	21.39 1.95 -2.60	25.11 2.23 -3.67	28.12 3.01 0.00	30.88 3.33 -0.49	32.62 3.62 0.00	34.26 3.84 -0.16	35.76 3.98 -0.73	38.51 3.84 -5.37	39.19 3.91 -5.62	41.25 3.92 -7.62	43.87 4.23 -7.59	44.03 3.97 -9.75	38.86 3.97 -4.38	36.00 3.59 -4.61	34.58 3.75 -1.09	31.28 3.42 -0.46	26.34 2.61 -3.31	24.50 2.01 -5.91
CH_MISC_IPPS 23765	24.52 2.51 -1.93	20.92 2.04 -2.11	18.79 1.86 -1.67	17.64 1.74 -1.40	17.82 1.74 -1.66	18.56 1.88 -1.36	21.36 2.05 -2.46	24.99 2.30 -3.47	28.22 3.11 0.00	30.99 3.47 -0.46	32.79 3.80 0.00	34.47 4.06 -0.16	35.98 4.19 -0.73	38.72 4.07 -5.35	39.33 4.15 -5.52	41.53 4.19 -7.63	44.20 4.52 -7.62	44.28 4.27 -9.70	39.12 4.21 -4.39	36.14 3.78 -4.55	34.79 3.96 -1.09	31.45 3.59 -0.46	26.47 2.72 -3.34	24.39 2.09 -5.71
CH_RES_BVR_FALLS 23983	19.53 -0.42 0.13	16.27 -0.35 0.14	14.84 -0.31 0.11	14.10 -0.31 0.09	13.97 -0.33 0.11	14.88 -0.35 0.09	16.29 -0.39 0.17	18.56 -0.42 0.23	24.55 -0.55 0.00	26.46 -0.57 0.03	28.38 -0.61 0.00	29.59 -0.67 0.00	30.31 -0.75 0.00	28.49 -0.73 0.08	29.99 -0.80 -1.13	30.34 -0.80 -1.42	31.96 -0.83 -0.75	29.83 -0.76 -0.28	29.75 -0.73 0.03	27.06 -0.64 0.11	29.10 -0.63 0.02	26.79 -0.60 0.00	19.96 -0.45 0.00	15.90 -0.35 0.34
CH_RES_NIAGARA 23895	19.48 -0.86 -0.27	16.40 -0.65 -0.29	14.97 -0.52 -0.23	14.27 -0.42 -0.20	14.27 -0.37 -0.23	14.97 -0.54 -0.19	16.38 -0.81 -0.34	18.64 -1.06 -0.48	23.57 -1.53 0.00	25.07 -2.06 -0.07	26.39 -1.80 0.81	27.35 -1.88 1.03	28.60 -1.80 0.65	25.96 -1.76 1.59	26.30 -1.75 1.61	26.15 -1.66 1.91	29.22 -1.83 1.01	28.08 -1.73 0.50	28.58 -1.95 -0.02	26.22 -1.81 -0.22	27.48 -2.29 -0.03	25.62 -1.78 0.00	19.33 -1.08 0.00	16.64 -0.73 -0.79
CH_RES_SYRACUSE 23985	20.18 -0.06 -0.16	16.89 -0.05 -0.17	15.32 -0.08 -0.14	14.55 -0.06 -0.11	14.52 -0.03 -0.14	15.40 -0.03 -0.11	17.01 -0.03 -0.20	19.42 -0.08 -0.29	25.77 -0.08 -0.74	28.06 -0.16 -1.15	30.61 -0.09 -1.70	32.07 -0.09 -1.91	33.09 -0.03 -2.07	31.10 -0.06 -1.86	31.69 -0.03 -2.06	31.49 -0.03 -1.80	34.35 -0.03 -2.33	32.30 -0.03 -2.02	32.44 -0.06 -1.98	29.32 -0.08 -1.60	31.37 -0.18 -1.81	28.64 -0.11 -1.35	20.29 -0.12 0.00	16.98 -0.07 -0.46
CLINTON_WT_PWR 323605	19.14 -0.94 0.00	15.98 -0.79 0.00	14.59 -0.67 0.00	13.86 -0.64 0.00	13.72 -0.69 0.00	14.61 -0.70 0.00	16.05 -0.79 0.00	18.41 -0.81 0.00	23.90 -1.20 0.00	25.65 -1.41 0.01	27.40 -1.59 0.00	28.47 -1.79 0.00	29.13 -1.93 0.00	27.37 -1.90 0.02	25.04 -2.05 2.57	24.79 -2.02 2.91	28.34 -2.18 1.54	27.42 -2.00 0.89	28.63 -1.89 0.00	26.11 -1.70 0.00	28.19 -1.55 0.00	25.92 -1.48 0.00	19.23 -1.18 0.00	15.69 -0.90 0.00
CLINTON___LFGE 323618	19.32 -0.76 0.00	16.14 -0.62 0.00	14.77 -0.49 0.00	14.02 -0.48 0.00	13.84 -0.58 0.00	14.77 -0.55 0.00	16.20 -0.64 0.00	18.66 -0.56 0.00	24.13 -0.98 0.00	25.87 -1.19 0.00	27.66 -1.33 0.00	28.74 -1.51 0.00	29.37 -1.68 0.00	27.57 -1.73 0.00	25.19 -1.96 2.50	24.97 -1.87 2.87	28.48 -2.05 1.52	27.62 -1.85 0.84	28.81 -1.71 0.00	26.27 -1.53 0.00	28.52 -1.22 0.00	26.22 -1.18 0.00	19.37 -1.04 0.00	15.84 -0.75 0.00
COLONIE_LFGE___ 323577	23.95 1.25 -2.63	20.67 1.02 -2.88	18.47 0.93 -2.28	17.32 0.91 -1.92	17.59 0.91 -2.27	18.13 0.97 -1.85	21.26 1.06 -3.36	25.16 1.21 -4.74	26.79 1.68 0.00	29.58 1.89 -0.62	31.02 2.03 0.00	32.40 2.15 0.00	33.29 2.24 0.00	32.96 2.11 -1.55	35.00 2.14 -3.20	33.21 2.20 -1.30	35.21 2.37 -0.79	35.50 2.24 -2.95	33.40 2.26 -0.62	31.85 2.00 -2.04	32.19 2.14 -0.30	29.29 1.89 0.00	21.82 1.41 0.00	23.83 1.01 -6.23
CORNELL___ 23752	20.82 0.40 -0.34	17.45 0.32 -0.37	15.81 0.26 -0.29	15.00 0.26 -0.24	14.99 0.29 -0.29	15.86 0.31 -0.24	17.64 0.37 -0.43	20.23 0.40 -0.61	26.08 0.55 -0.42	28.28 0.49 -0.73	30.97 0.61 -1.36	32.51 0.66 -1.59	33.33 0.78 -1.50	32.04 0.67 -2.07	32.81 0.71 -2.45	32.61 0.74 -2.15	34.80 0.80 -1.94	32.92 0.76 -1.86	32.48 0.73 -1.23	29.54 0.61 -1.13	31.41 0.59 -1.07	28.78 0.60 -0.78	20.78 0.37 0.00	17.90 0.31 -1.00
COXSACKIE___GT 23611	24.06 1.85 -2.14	20.60 1.49 -2.34	18.51 1.40 -1.85	17.37 1.32 -1.56	17.59 1.34 -1.84	18.26 1.44 -1.50	21.13 1.57 -2.73	24.81 1.75 -3.85	27.44 2.34 0.00	30.28 2.71 -0.51	31.84 2.84 0.00	33.46 3.12 -0.09	34.71 3.26 -0.40	36.07 3.22 -3.55	37.31 3.32 -4.33	37.78 3.39 -4.68	40.14 3.62 -4.47	40.32 3.51 -6.50	36.61 3.45 -2.64	34.10 2.98 -3.32	33.49 3.04 -0.72	30.30 2.66 -0.25	24.17 1.94 -1.82	23.98 1.43 -5.97
CRESCENT___HYD 24018	23.95 1.25 -2.63	20.67 1.02 -2.88	18.47 0.93 -2.28	17.32 0.91 -1.92	17.59 0.91 -2.27	18.13 0.97 -1.85	21.26 1.06 -3.36	25.16 1.21 -4.74	26.79 1.68 0.00	29.58 1.89 -0.62	31.02 2.03 0.00	32.40 2.15 0.00	33.29 2.24 0.00	32.96 2.11 -1.55	35.00 2.14 -3.20	33.21 2.20 -1.30	35.21 2.37 -0.79	35.50 2.24 -2.95	33.40 2.26 -0.62	31.85 2.00 -2.04	32.19 2.14 -0.30	29.29 1.89 0.00	21.82 1.41 0.00	23.83 1.01 -6.23
CRUCIBLE_METL_DRP 24180	20.18 -0.06 -0.16	16.89 -0.05 -0.17	15.32 -0.08 -0.14	14.55 -0.06 -0.11	14.52 -0.03 -0.14	15.40 -0.03 -0.11	17.01 -0.03 -0.20	19.42 -0.08 -0.29	25.77 -0.08 -0.74	28.06 -0.16 -1.15	30.61 -0.09 -1.70	32.07 -0.09 -1.91	33.09 -0.03 -2.07	31.10 -0.06 -1.86	31.69 -0.03 -2.06	31.49 -0.03 -1.80	34.35 -0.03 -2.33	32.30 -0.03 -2.02	32.44 -0.06 -1.98	29.32 -0.08 -1.60	31.37 -0.18 -1.81	28.64 -0.11 -1.35	20.29 -0.12 0.00	16.98 -0.07 -0.46
DANC___LFGE 323619	19.81 -0.32 -0.06	16.52 -0.30 -0.06	14.98 -0.32 -0.05	14.24 -0.29 -0.04	14.17 -0.29 -0.05	15.11 -0.25 -0.04	16.85 -0.05 -0.06	19.30 0.00 -0.08	25.76 0.00 -0.65	28.04 -0.03 -1.00	30.53 0.03 -1.51	31.88 -0.06 -1.69	32.91 0.03 -1.83	30.83 -0.06 -1.59	30.79 -0.18 -1.31	30.64 -0.18 -1.10	33.69 -0.16 -1.80	31.73 -0.12 -1.55	32.04 -0.21 -1.73	28.87 -0.28 -1.35	31.10 -0.24 -1.59	28.43 -0.16 -1.20	20.11 -0.31 0.00	16.41 -0.32 -0.14
DANSKAMMER___1 23586	24.52 2.51 -1.93	20.92 2.04 -2.11	18.79 1.86 -1.67	17.64 1.74 -1.40	17.82 1.74 -1.66	18.56 1.88 -1.36	21.36 2.05 -2.46	24.99 2.30 -3.47	28.22 3.11 0.00	30.99 3.47 -0.46	32.79 3.80 0.00	34.47 4.06 -0.16	35.98 4.19 -0.73	38.72 4.07 -5.35	39.33 4.15 -5.52	41.53 4.19 -7.63	44.20 4.52 -7.62	44.28 4.27 -9.70	39.12 4.21 -4.39	36.14 3.78 -4.55	34.79 3.96 -1.09	31.45 3.59 -0.46	26.47 2.72 -3.34	24.39 2.09 -5.71
DANSKAMMER___2 23589	24.52 2.51 -1.93	20.92 2.04 -2.11	18.79 1.86 -1.67	17.64 1.74 -1.40	17.82 1.74 -1.66	18.56 1.88 -1.36	21.36 2.05 -2.46	24.99 2.30 -3.47	28.22 3.11 0.00	30.99 3.47 -0.46	32.79 3.80 0.00	34.47 4.06 -0.16	35.98 4.19 -0.73	38.72 4.07 -5.35	39.33 4.15 -5.52	41.53 4.19 -7.63	44.20 4.52 -7.62	44.28 4.27 -9.70	39.12 4.21 -4.39	36.14 3.78 -4.55	34.79 3.96 -1.09	31.45 3.59 -0.46	26.47 2.72 -3.34	24.39 2.09 -5.71

DANSKAMMER___3 23590	24.52 2.51 -1.93	20.92 2.04 -2.11	18.79 1.86 -1.67	17.64 1.74 -1.40	17.82 1.74 -1.66	18.56 1.88 -1.36	21.36 2.05 -2.46	24.99 2.30 -3.47	28.22 3.11 0.00	30.99 3.47 -0.46	32.79 3.80 0.00	34.47 4.06 -0.16	35.98 4.19 -0.73	38.72 4.07 -5.35	39.33 4.15 -5.52	41.53 4.19 -7.63	44.20 4.52 -7.62	44.28 4.27 -9.70	39.12 4.21 -4.39	36.14 3.78 -4.55	34.79 3.96 -1.09	31.45 3.59 -0.46	26.47 2.72 -3.34	24.39 2.09 -5.71
DANSKAMMER___4 23591	24.52 2.51 -1.93	20.92 2.04 -2.11	18.79 1.86 -1.67	17.64 1.74 -1.40	17.82 1.74 -1.66	18.56 1.88 -1.36	21.36 2.05 -2.46	24.99 2.30 -3.47	28.22 3.11 0.00	30.99 3.47 -0.46	32.79 3.80 0.00	34.47 4.06 -0.16	35.98 4.19 -0.73	38.72 4.07 -5.35	39.33 4.15 -5.52	41.53 4.19 -7.63	44.20 4.52 -7.62	44.28 4.27 -9.70	39.12 4.21 -4.39	36.14 3.78 -4.55	34.79 3.96 -1.09	31.45 3.59 -0.46	26.47 2.72 -3.34	24.39 2.09 -5.71
DANSKAMMER___DIESEL 23592	24.52 2.51 -1.93	20.92 2.04 -2.11	18.79 1.86 -1.67	17.64 1.74 -1.40	17.82 1.74 -1.66	18.56 1.88 -1.36	21.36 2.05 -2.46	24.99 2.30 -3.47	28.22 3.11 0.00	30.99 3.47 -0.46	32.79 3.80 0.00	34.47 4.06 -0.16	35.98 4.19 -0.73	38.72 4.07 -5.35	39.33 4.15 -5.52	41.53 4.19 -7.63	44.20 4.52 -7.62	44.28 4.27 -9.70	39.12 4.21 -4.39	36.14 3.78 -4.55	34.79 3.96 -1.09	31.45 3.59 -0.46	26.47 2.72 -3.34	24.39 2.09 -5.71
DASHVILLE___HYD 23610	24.29 2.19 -2.02	20.78 1.79 -2.22	18.65 1.63 -1.75	17.49 1.52 -1.47	17.68 1.53 -1.74	18.38 1.64 -1.42	21.21 1.78 -2.58	24.87 2.02 -3.64	27.84 2.74 0.00	30.61 3.06 -0.48	32.30 3.30 0.00	33.90 3.54 -0.11	35.23 3.66 -0.52	37.00 3.54 -4.15	37.97 3.62 -4.70	39.03 3.62 -5.69	41.52 3.91 -5.56	41.54 3.67 -7.57	37.39 3.63 -3.24	34.80 3.28 -3.72	34.00 3.42 -0.84	30.87 3.15 -0.32	25.15 2.39 -2.35	24.38 1.84 -5.96
DELAWARE___LFGE 323621	21.93 1.12 -0.73	18.51 0.96 -0.79	16.74 0.85 -0.63	15.83 0.81 -0.53	15.86 0.82 -0.62	16.70 0.87 -0.51	18.74 0.98 -0.93	21.64 1.11 -1.31	26.75 1.51 -0.14	29.00 1.49 -0.45	31.22 1.62 -0.61	32.71 1.72 -0.73	33.49 1.77 -0.67	32.68 1.70 -1.68	33.70 1.75 -2.29	33.25 1.72 -1.81	35.38 1.86 -1.46	34.10 1.73 -2.07	33.07 1.71 -0.84	30.57 1.58 -1.18	31.93 1.66 -0.52	29.24 1.53 -0.31	21.75 1.16 -0.18	20.03 0.90 -2.54
DOGLEVILLE___HYD 23807	20.81 0.80 0.07	17.36 0.67 0.08	15.79 0.59 0.06	15.01 0.56 0.05	14.92 0.56 0.06	15.85 0.58 0.05	17.41 0.66 0.09	19.82 0.73 0.13	26.08 0.98 0.00	28.10 1.05 0.02	30.15 1.16 0.00	31.43 1.18 0.00	32.26 1.21 0.00	30.40 1.14 0.04	30.81 1.13 -0.02	30.94 1.13 -0.09	33.32 1.22 -0.05	31.41 1.15 0.05	31.66 1.16 0.02	28.77 1.03 0.06	30.86 1.13 0.01	28.41 1.01 0.00	21.17 0.76 0.00	17.00 0.60 0.18
DUNKIRK___1 23563	20.41 0.04 -0.29	17.19 0.10 -0.32	15.68 0.17 -0.25	14.90 0.19 -0.21	14.91 0.24 -0.25	15.74 0.21 -0.21	17.34 0.12 -0.38	20.01 0.27 -0.53	25.33 0.23 0.00	26.95 -0.19 -0.07	35.89 0.26 -6.64	39.02 0.30 -8.46	36.81 0.43 -5.32	44.24 0.35 -14.58	46.46 0.38 -16.41	47.13 0.47 -16.94	41.55 0.45 -9.05	37.84 0.42 -7.11	31.17 0.18 -0.47	28.07 0.03 -0.24	29.42 -0.36 -0.04	27.40 0.00 0.00	20.64 0.22 0.00	17.60 0.15 -0.86
DUNKIRK___2 23564	20.41 0.04 -0.29	17.19 0.10 -0.32	15.68 0.17 -0.25	14.90 0.19 -0.21	14.91 0.24 -0.25	15.74 0.21 -0.21	17.34 0.12 -0.38	20.01 0.27 -0.53	25.33 0.23 0.00	26.95 -0.19 -0.07	35.89 0.26 -6.64	39.02 0.30 -8.46	36.81 0.43 -5.32	44.24 0.35 -14.58	46.46 0.38 -16.41	47.13 0.47 -16.94	41.55 0.45 -9.05	37.84 0.42 -7.11	31.17 0.18 -0.47	28.07 0.03 -0.24	29.42 -0.36 -0.04	27.40 0.00 0.00	20.64 0.22 0.00	17.60 0.15 -0.86
DUNKIRK___3 23565	20.35 -0.02 -0.29	17.13 0.05 -0.32	15.63 0.12 -0.25	14.87 0.16 -0.21	14.86 0.20 -0.25	15.69 0.17 -0.20	17.26 0.05 -0.37	19.91 0.17 -0.52	25.21 0.10 0.00	26.79 -0.35 -0.07	36.20 0.09 -7.12	39.45 0.12 -9.08	37.01 0.25 -5.71	45.11 0.18 -15.63	47.44 0.21 -17.58	48.18 0.30 -18.16	42.01 0.26 -9.70	38.15 0.24 -7.60	31.02 0.00 -0.50	27.90 -0.14 -0.24	29.27 -0.51 -0.04	27.26 -0.14 0.00	20.54 0.12 0.00	17.54 0.10 -0.85
DUNKIRK___4 23566	20.35 -0.02 -0.29	17.13 0.05 -0.32	15.63 0.12 -0.25	14.87 0.16 -0.21	14.86 0.20 -0.25	15.69 0.17 -0.20	17.26 0.05 -0.37	19.91 0.17 -0.52	25.21 0.10 0.00	26.79 -0.35 -0.07	36.20 0.09 -7.12	39.45 0.12 -9.08	37.01 0.25 -5.71	45.11 0.18 -15.63	47.44 0.21 -17.58	48.18 0.30 -18.16	42.01 0.26 -9.70	38.15 0.24 -7.60	31.02 0.00 -0.50	27.90 -0.14 -0.24	29.27 -0.51 -0.04	27.26 -0.14 0.00	20.54 0.12 0.00	17.54 0.10 -0.85
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.58 2.63 -1.87	20.94 2.13 -2.05	18.79 1.91 -1.62	17.62 1.77 -1.36	17.81 1.79 -1.61	18.56 1.93 -1.31	21.37 2.14 -2.39	25.01 2.42 -3.37	28.42 3.31 0.00	31.19 3.68 -0.45	32.94 3.94 0.00	34.64 4.18 -0.21	36.28 4.25 -0.98	40.06 4.07 -6.69	40.29 4.15 -6.48	43.62 4.13 -9.78	46.39 4.42 -9.91	46.55 4.15 -12.10	40.36 4.18 -5.66	37.14 3.84 -5.50	35.15 4.04 -1.36	31.79 3.78 -0.61	27.73 2.88 -4.44	24.54 2.24 -5.72
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.22 2.33 -1.81	20.64 1.89 -1.98	18.54 1.71 -1.57	17.41 1.59 -1.32	17.57 1.60 -1.56	18.32 1.73 -1.27	21.06 1.90 -2.31	24.63 2.15 -3.26	27.99 2.89 0.00	30.69 3.19 -0.43	32.47 3.48 0.00	34.10 3.69 -0.16	35.60 3.82 -0.73	38.24 3.69 -5.24	38.78 3.77 -5.35	41.00 3.77 -7.51	43.65 4.07 -7.53	43.63 3.82 -9.51	38.63 3.78 -4.33	35.68 3.45 -4.44	34.41 3.60 -1.07	31.17 3.31 -0.46	26.26 2.53 -3.31	23.98 1.96 -5.44
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.71 2.75 -1.88	21.07 2.25 -2.06	18.98 2.09 -1.63	17.84 1.97 -1.37	18.02 1.99 -1.62	18.77 2.13 -1.32	21.48 2.24 -2.40	25.13 2.56 -3.36	28.60 3.49 -0.01	31.36 3.84 -0.46	33.15 4.15 -0.01	34.86 4.39 -0.22	36.51 4.47 -0.98	40.26 4.28 -6.68	40.47 4.33 -6.49	43.65 4.16 -9.78	46.70 4.74 -9.91	46.95 4.54 -12.10	40.55 4.36 -5.67	37.34 4.03 -5.51	35.37 4.25 -1.37	31.96 3.95 -0.62	28.08 3.02 -4.65	24.69 2.37 -5.73
EAST HAMPTON___GT 23717	26.83 4.48 -2.27	22.84 3.54 -2.54	19.88 3.01 -1.62	18.36 2.51 -1.36	18.46 2.44 -1.61	19.48 2.85 -1.31	22.53 3.30 -2.38	26.97 4.05 -3.70	31.03 5.73 -0.20	34.70 6.66 -0.98	36.12 7.13 0.00	38.06 7.59 -0.21	40.04 8.01 -0.98	43.79 7.79 -6.69	44.32 8.18 -6.48	48.00 8.50 -9.78	51.27 9.20 -10.02	51.09 8.67 -12.12	48.27 8.67 -9.08	40.93 7.62 -5.50	38.75 7.65 -1.36	38.21 7.15 -3.66	32.61 5.08 -7.11	26.30 3.83 -5.88
EAST RIVER___6 23660	24.74 2.77 -1.89	21.09 2.26 -2.07	18.89 2.01 -1.62	17.74 1.88 -1.36	17.91 1.89 -1.61	18.69 2.05 -1.32	21.50 2.26 -2.40	25.14 2.56 -3.37	28.64 3.51 -0.02	31.37 3.84 -0.46	33.16 4.15 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.24 4.25 -6.69	40.44 4.30 -6.48	43.74 4.25 -9.78	46.51 4.55 -9.91	46.70 4.30 -12.10	40.48 4.30 -5.66	37.31 4.00 -5.50	35.33 4.22 -1.36	31.96 3.95 -0.61	28.09 3.02 -4.66	25.06 2.35 -6.12

EAST RIVER___7 23524	24.74 2.77 -1.89	21.09 2.26 -2.07	18.89 2.01 -1.62	17.74 1.88 -1.36	17.91 1.89 -1.61	18.69 2.05 -1.32	21.50 2.26 -2.40	25.14 2.56 -3.37	28.64 3.51 -0.02	31.37 3.84 -0.46	33.16 4.15 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.24 4.25 -6.69	40.44 4.30 -6.48	43.74 4.25 -9.78	46.51 4.55 -9.91	46.70 4.30 -12.10	40.48 4.30 -5.66	37.31 4.00 -5.50	35.33 4.22 -1.36	31.96 3.95 -0.61	28.09 3.02 -4.66	25.06 2.35 -6.12
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.49 2.55 -1.87	20.87 2.06 -2.04	18.74 1.86 -1.62	17.58 1.72 -1.36	17.76 1.74 -1.61	18.51 1.88 -1.31	21.29 2.07 -2.38	24.94 2.36 -3.36	28.32 3.21 0.00	31.06 3.54 -0.45	32.82 3.83 0.00	34.52 4.06 -0.21	36.15 4.13 -0.97	39.93 3.95 -6.67	40.15 4.03 -6.46	43.48 4.01 -9.75	46.26 4.33 -9.88	46.43 4.06 -12.06	40.22 4.06 -5.64	37.02 3.73 -5.49	35.03 3.93 -1.36	31.65 3.64 -0.61	27.62 2.78 -4.43	24.44 2.16 -5.70
EAST_HAMPTON___DIESEL 23722	26.83 4.48 -2.27	22.84 3.54 -2.54	19.88 3.01 -1.62	18.36 2.51 -1.36	18.46 2.44 -1.61	19.48 2.85 -1.31	22.53 3.30 -2.38	26.99 4.07 -3.70	31.03 5.73 -0.20	34.70 6.66 -0.98	36.12 7.13 0.00	38.06 7.59 -0.21	40.04 8.01 -0.98	43.79 7.79 -6.69	44.32 8.18 -6.48	48.00 8.50 -9.78	51.27 9.20 -10.02	51.09 8.67 -12.12	48.27 8.67 -9.08	40.93 7.62 -5.50	38.75 7.65 -1.36	38.24 7.18 -3.66	32.61 5.08 -7.11	26.32 3.85 -5.88
EAST_RIVER___1 323558	24.78 2.81 -1.89	21.13 2.30 -2.07	18.93 2.05 -1.62	17.77 1.91 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.54 2.29 -2.40	25.18 2.59 -3.37	28.66 3.54 -0.02	31.43 3.90 -0.46	33.21 4.20 -0.02	34.93 4.45 -0.23	36.61 4.57 -0.99	40.33 4.34 -6.69	40.53 4.39 -6.48	43.83 4.34 -9.78	46.64 4.68 -9.91	46.79 4.39 -12.10	40.57 4.40 -5.66	37.36 4.06 -5.50	35.39 4.28 -1.36	32.01 4.00 -0.61	28.13 3.06 -4.65	25.09 2.39 -6.11
EAST_RIVER___2 323559	24.74 2.77 -1.89	21.09 2.26 -2.07	18.89 2.01 -1.62	17.74 1.88 -1.36	17.91 1.89 -1.61	18.69 2.05 -1.32	21.50 2.26 -2.40	25.14 2.56 -3.37	28.64 3.51 -0.02	31.37 3.84 -0.46	33.16 4.15 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.24 4.25 -6.69	40.44 4.30 -6.48	43.74 4.25 -9.78	46.51 4.55 -9.91	46.70 4.30 -12.10	40.48 4.30 -5.66	37.31 4.00 -5.50	35.33 4.22 -1.36	31.96 3.95 -0.61	28.09 3.02 -4.66	25.06 2.35 -6.12
EAST___DELAWARE_HYD 23607	24.70 2.67 -1.95	21.07 2.16 -2.14	18.93 1.98 -1.69	17.77 1.86 -1.42	17.95 1.86 -1.68	18.69 2.01 -1.37	21.54 2.21 -2.49	25.22 2.50 -3.51	28.45 3.34 0.00	31.24 3.71 -0.47	33.08 4.09 0.00	33.98 3.60 -0.12	35.38 3.76 -0.58	37.44 3.69 -4.45	38.32 3.80 -4.87	39.74 3.83 -6.19	42.32 4.17 -6.10	42.31 3.91 -8.10	37.94 3.88 -3.54	35.16 3.45 -3.91	34.21 3.57 -0.90	30.96 3.20 -0.36	25.44 2.41 -2.62	24.20 1.82 -5.79
ELEC_TRO_TEK 24086	27.98 2.89 -5.01	25.00 2.36 -5.87	18.94 2.05 -1.64	17.60 1.72 -1.38	17.71 1.69 -1.61	18.62 1.99 -1.32	21.49 2.24 -2.40	27.88 2.69 -5.97	30.32 3.64 -1.57	32.92 3.95 -1.91	33.17 4.18 0.00	34.64 4.18 -0.21	36.31 4.29 -0.98	40.13 4.13 -6.69	40.41 4.27 -6.48	43.87 4.37 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.31 4.00 -5.50	35.36 4.25 -1.36	35.00 3.95 -3.66	32.09 3.06 -8.62	26.05 2.44 -7.03
ELLENBURG_WT_PWR 323604	19.14 -0.94 0.00	15.98 -0.79 0.00	14.59 -0.67 0.00	13.86 -0.64 0.00	13.72 -0.69 0.00	14.61 -0.70 0.00	16.05 -0.79 0.00	18.41 -0.81 0.00	23.90 -1.20 0.00	25.65 -1.41 0.01	27.40 -1.59 0.00	28.47 -1.79 0.00	29.13 -1.93 0.00	27.37 -1.90 0.02	25.04 -2.05 2.57	24.79 -2.02 2.91	28.34 -2.18 1.54	27.42 -2.00 0.89	28.63 -1.89 0.00	26.11 -1.70 0.00	28.19 -1.55 0.00	25.92 -1.48 0.00	19.23 -1.18 0.00	15.69 -0.90 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.12 -0.24 -0.28	16.94 -0.13 -0.31	15.46 -0.05 -0.25	14.70 0.00 -0.21	14.72 0.06 -0.24	15.49 -0.03 -0.20	17.02 -0.18 -0.36	19.59 -0.13 -0.51	24.78 -0.33 0.00	26.35 -0.79 -0.07	37.55 -0.41 -8.96	41.28 -0.39 -11.42	37.95 -0.28 -7.18	48.59 -0.32 -19.62	51.37 -0.30 -22.01	52.35 -0.18 -22.81	43.97 -0.26 -12.18	39.53 -0.24 -9.47	30.64 -0.49 -0.61	27.48 -0.56 -0.24	28.80 -0.98 -0.03	26.85 -0.55 0.00	20.23 -0.18 0.00	17.31 -0.12 -0.83
EMPIRE_CC_1 323656	23.50 0.98 -2.44	20.26 0.82 -2.67	18.14 0.76 -2.12	17.01 0.74 -1.78	17.25 0.73 -2.10	17.81 0.78 -1.71	20.80 0.84 -3.11	24.61 1.00 -4.39	26.49 1.38 0.00	29.19 1.54 -0.58	30.65 1.65 0.00	31.98 1.72 0.00	32.82 1.77 0.00	32.48 1.73 -1.45	34.40 1.75 -3.00	32.71 1.78 -1.21	34.71 1.92 -0.74	34.85 1.79 -2.76	32.87 1.77 -0.58	31.32 1.61 -1.91	31.72 1.69 -0.28	28.90 1.51 0.00	21.56 1.14 0.00	23.07 0.80 -5.69
EMPIRE_CC_2 323658	23.50 0.98 -2.44	20.26 0.82 -2.67	18.14 0.76 -2.12	17.01 0.74 -1.78	17.25 0.73 -2.10	17.81 0.78 -1.71	20.80 0.84 -3.11	24.61 1.00 -4.39	26.49 1.38 0.00	29.19 1.54 -0.58	30.65 1.65 0.00	31.98 1.72 0.00	32.82 1.77 0.00	32.48 1.73 -1.45	34.40 1.75 -3.00	32.71 1.78 -1.21	34.71 1.92 -0.74	34.85 1.79 -2.76	32.87 1.77 -0.58	31.32 1.61 -1.91	31.72 1.69 -0.28	28.90 1.51 0.00	21.56 1.14 0.00	23.07 0.80 -5.69
ERIE_WT_PWR 323693	20.27 -0.10 -0.29	17.06 -0.02 -0.32	15.57 0.06 -0.25	14.81 0.10 -0.21	14.81 0.14 -0.25	15.61 0.09 -0.20	17.16 -0.05 -0.37	19.78 0.04 -0.52	25.03 -0.08 0.00	26.62 -0.52 -0.07	34.92 -0.12 -6.04	37.84 -0.12 -7.70	35.93 0.03 -4.84	42.56 -0.03 -13.29	44.63 0.00 -14.97	45.24 0.09 -15.44	40.36 0.06 -8.24	36.87 0.06 -6.50	30.77 -0.18 -0.43	27.74 -0.31 -0.24	29.06 -0.71 -0.04	27.10 -0.30 0.00	20.41 0.00 0.00	17.46 0.02 -0.85
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.77 0.36 -0.33	17.41 0.28 -0.36	15.77 0.23 -0.29	14.97 0.23 -0.24	14.96 0.26 -0.28	15.83 0.28 -0.23	17.60 0.34 -0.42	20.18 0.36 -0.60	26.03 0.48 -0.44	28.25 0.43 -0.76	30.87 0.52 -1.36	32.40 0.57 -1.57	33.25 0.68 -1.51	31.88 0.59 -1.99	32.64 0.62 -2.36	32.42 0.65 -2.05	34.68 0.70 -1.93	32.82 0.67 -1.85	32.46 0.67 -1.27	29.52 0.56 -1.16	31.37 0.51 -1.12	28.73 0.52 -0.82	20.72 0.31 0.00	17.84 0.26 -0.99
E_CANADA_CAP_HY 24051	24.65 1.35 -3.22	21.39 1.09 -3.53	18.98 0.93 -2.80	17.76 0.91 -2.35	18.13 0.94 -2.78	18.61 1.03 -2.26	22.22 1.26 -4.11	26.40 1.38 -5.80	27.01 1.91 0.00	31.36 3.65 -0.64	33.08 4.09 0.00	34.52 4.27 0.00	35.65 4.59 0.00	35.15 4.25 -1.60	37.01 3.91 -3.44	35.23 4.04 -1.48	37.33 4.39 -0.88	37.61 4.21 -3.10	35.40 4.24 -0.64	33.70 3.78 -2.12	34.04 3.99 -0.32	30.88 3.48 0.00	22.74 2.33 0.00	24.67 1.64 -6.44
E_CANADA_MHWK_HY 24050	20.81 0.80 0.07	17.36 0.67 0.08	15.79 0.59 0.06	15.01 0.56 0.05	14.92 0.56 0.06	15.85 0.58 0.05	17.41 0.66 0.09	19.82 0.73 0.13	26.08 0.98 0.00	28.10 1.05 0.02	30.15 1.16 0.00	31.43 1.18 0.00	32.26 1.21 0.00	30.40 1.14 0.04	30.81 1.13 -0.02	30.94 1.13 -0.09	33.32 1.22 -0.05	31.41 1.15 0.05	31.66 1.16 0.02	28.77 1.03 0.06	30.86 1.13 0.01	28.41 1.01 0.00	21.17 0.76 0.00	17.00 0.60 0.18

E_FISHKILL___LBMP 23776	24.29 2.29 -1.92	20.73 1.86 -2.11	18.60 1.68 -1.67	17.48 1.58 -1.40	17.66 1.59 -1.66	18.38 1.72 -1.35	21.17 1.87 -2.45	24.81 2.13 -3.46	28.02 2.91 0.00	30.72 3.19 -0.46	32.44 3.45 0.00	34.10 3.63 -0.22	35.78 3.72 -1.00	39.74 3.57 -6.87	39.93 3.62 -6.65	43.37 3.62 -10.03	46.13 3.91 -10.17	46.39 3.67 -12.42	39.99 3.66 -5.81	36.79 3.33 -5.65	34.68 3.54 -1.40	31.28 3.26 -0.63	27.48 2.51 -4.55	24.41 1.94 -5.89
FAR ROCKAWAY___4 23548	32.09 3.35 -8.66	29.83 2.75 -10.31	19.29 2.36 -1.67	17.92 2.01 -1.41	18.00 1.97 -1.62	18.93 2.30 -1.32	21.85 2.58 -2.43	31.31 3.09 -9.00	32.71 4.19 -3.41	34.78 4.58 -3.14	33.86 4.87 0.00	35.10 4.63 -0.21	36.81 4.78 -0.98	40.62 4.63 -6.69	40.94 4.80 -6.48	44.43 4.93 -9.78	47.40 5.32 -10.02	47.42 5.00 -12.12	44.63 5.03 -9.08	37.84 4.53 -5.50	35.86 4.76 -1.36	35.53 4.47 -3.66	34.74 3.59 -10.74	27.98 2.84 -8.55
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.82 2.85 -1.89	21.15 2.31 -2.07	18.96 2.07 -1.62	17.78 1.93 -1.36	17.97 1.94 -1.61	18.75 2.11 -1.32	21.57 2.32 -2.40	25.22 2.63 -3.37	28.71 3.59 -0.02	31.48 3.95 -0.46	33.27 4.26 -0.02	34.99 4.51 -0.23	36.64 4.59 -0.99	40.38 4.39 -6.69	40.58 4.45 -6.48	43.86 4.37 -9.78	46.67 4.71 -9.91	46.86 4.46 -12.10	40.63 4.46 -5.66	37.42 4.11 -5.50	35.45 4.34 -1.36	32.06 4.05 -0.61	28.17 3.10 -4.66	25.11 2.40 -6.12
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.76 2.79 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.76 1.90 -1.36	17.94 1.92 -1.61	18.71 2.07 -1.32	21.54 2.29 -2.40	25.16 2.58 -3.37	28.64 3.51 -0.02	31.40 3.87 -0.46	33.19 4.18 -0.02	34.90 4.42 -0.23	36.54 4.50 -0.99	40.27 4.28 -6.69	40.47 4.33 -6.48	43.77 4.28 -9.78	46.58 4.62 -9.91	46.73 4.33 -12.10	40.54 4.36 -5.66	37.33 4.03 -5.50	35.36 4.25 -1.36	31.98 3.97 -0.61	28.11 3.04 -4.66	25.08 2.37 -6.12
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.78 2.81 -1.89	21.13 2.30 -2.07	18.94 2.06 -1.62	17.77 1.91 -1.36	17.96 1.93 -1.61	18.72 2.08 -1.32	21.55 2.31 -2.40	25.20 2.61 -3.37	28.66 3.54 -0.02	31.43 3.90 -0.46	33.24 4.23 -0.02	34.93 4.45 -0.23	36.61 4.57 -0.99	40.33 4.34 -6.69	40.53 4.39 -6.48	43.83 4.34 -9.78	46.61 4.65 -9.91	46.79 4.39 -12.10	40.57 4.40 -5.66	37.36 4.06 -5.50	35.39 4.28 -1.36	32.01 4.00 -0.61	28.13 3.06 -4.66	25.09 2.39 -6.12
FARRAGUT___LBMP 323566	24.76 2.79 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.76 1.90 -1.36	17.94 1.92 -1.61	18.71 2.07 -1.32	21.52 2.27 -2.40	25.16 2.58 -3.37	28.64 3.51 -0.02	31.40 3.87 -0.46	33.19 4.18 -0.02	34.90 4.42 -0.23	36.54 4.50 -0.99	40.27 4.28 -6.69	40.47 4.33 -6.48	43.77 4.28 -9.78	46.58 4.62 -9.91	46.73 4.33 -12.10	40.51 4.33 -5.66	37.33 4.03 -5.50	35.36 4.25 -1.36	31.98 3.97 -0.61	28.11 3.04 -4.66	25.08 2.37 -6.12
FENNER___WINDPWR 24204	20.53 0.36 -0.09	17.14 0.28 -0.10	15.58 0.24 -0.08	14.79 0.23 -0.06	14.73 0.24 -0.07	15.66 0.28 -0.06	17.24 0.27 -0.13	19.70 0.31 -0.18	25.84 0.43 -0.30	27.95 0.41 -0.48	30.19 0.49 -0.70	31.58 0.55 -0.78	32.52 0.62 -0.85	30.64 0.56 -0.79	31.14 0.59 -0.89	31.07 0.59 -0.76	33.66 0.64 -0.97	31.78 0.61 -0.87	32.04 0.70 -0.82	29.06 0.58 -0.68	31.08 0.59 -0.75	28.53 0.58 -0.56	20.76 0.35 0.00	17.08 0.26 -0.22
FIBERTEK___ENERGY 23856	20.18 -0.06 -0.16	16.89 -0.05 -0.17	15.32 -0.08 -0.14	14.55 -0.06 -0.11	14.52 -0.03 -0.14	15.40 -0.03 -0.11	17.01 -0.03 -0.20	19.42 -0.08 -0.29	25.77 -0.08 -0.74	28.06 -0.16 -1.15	30.61 -0.09 -1.70	32.07 -0.09 -1.91	33.09 -0.03 -2.07	31.10 -0.06 -1.86	31.69 -0.03 -2.06	31.49 -0.03 -1.80	34.35 -0.03 -2.33	32.30 -0.03 -2.02	32.44 -0.06 -1.98	29.32 -0.08 -1.60	31.37 -0.18 -1.81	28.64 -0.11 -1.35	20.29 -0.12 0.00	16.98 -0.07 -0.46
FITZPATRICK___ 23598	19.64 -0.54 -0.10	16.42 -0.45 -0.11	14.94 -0.41 -0.09	14.18 -0.39 -0.07	14.13 -0.37 -0.09	14.99 -0.40 -0.07	16.53 -0.44 -0.13	18.86 -0.54 -0.19	20.12 -0.73 4.25	19.87 -0.81 6.38	18.37 -0.84 9.78	18.40 -0.88 10.97	18.29 -0.87 11.90	18.41 -0.82 10.07	18.28 -0.83 10.54	19.06 -0.80 9.85	18.12 -0.86 13.07	19.02 -0.85 10.43	18.52 -0.85 11.15	18.62 -0.81 8.37	18.55 -0.89 10.30	18.80 -0.80 7.80	19.82 -0.59 0.00	16.39 -0.46 -0.26
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.57 2.55 -1.94	20.97 2.08 -2.13	18.83 1.89 -1.68	17.69 1.78 -1.41	17.87 1.79 -1.67	18.60 1.91 -1.36	21.41 2.09 -2.48	25.07 2.36 -3.49	28.30 3.19 0.00	31.07 3.54 -0.46	32.88 3.89 0.00	34.57 4.15 -0.17	36.10 4.29 -0.77	38.99 4.16 -5.53	39.56 4.24 -5.67	41.90 4.28 -7.91	44.62 4.65 -7.92	44.70 4.36 -10.03	39.38 4.30 -4.55	36.35 3.86 -4.69	34.88 4.01 -1.13	31.52 3.64 -0.48	26.65 2.75 -3.48	24.47 2.12 -5.76
FORT ORANGE___ 23900	23.72 1.16 -2.48	20.44 0.96 -2.72	18.28 0.87 -2.15	17.14 0.84 -1.81	17.39 0.84 -2.14	17.95 0.89 -1.74	20.98 0.98 -3.16	24.80 1.11 -4.47	26.66 1.56 0.00	29.41 1.76 -0.59	30.82 1.83 0.00	32.21 1.94 -0.02	33.15 2.02 -0.08	33.16 1.96 -1.90	35.00 1.99 -3.36	33.65 2.02 -1.92	35.70 2.18 -1.47	35.90 2.03 -3.57	33.53 2.01 -0.99	31.85 1.81 -2.25	31.99 1.87 -0.38	29.12 1.67 -0.05	22.03 1.27 -0.35	23.46 0.91 -5.96
FORT_DRUM_COGEN 23780	19.77 -0.36 -0.05	16.47 -0.35 -0.06	14.95 -0.35 -0.05	14.21 -0.32 -0.04	14.14 -0.32 -0.05	15.08 -0.28 -0.04	16.81 -0.08 -0.05	19.25 -0.04 -0.08	25.67 -0.08 -0.64	27.95 -0.08 -0.97	30.43 -0.03 -1.46	31.78 -0.12 -1.64	32.80 -0.03 -1.78	30.73 -0.12 -1.54	30.67 -0.24 -1.25	30.49 -0.27 -1.04	33.53 -0.26 -1.73	31.62 -0.18 -1.49	31.90 -0.31 -1.68	28.75 -0.36 -1.31	30.96 -0.33 -1.55	28.34 -0.22 -1.17	20.07 -0.35 0.00	16.37 -0.35 -0.14
FPL_FAR_ROCK_GT1 24212	32.09 3.35 -8.66	29.83 2.75 -10.31	19.29 2.36 -1.67	17.92 2.01 -1.41	18.00 1.97 -1.62	18.93 2.30 -1.32	21.85 2.58 -2.43	31.31 3.09 -9.00	32.71 4.19 -3.41	34.78 4.58 -3.14	33.86 4.87 0.00	35.10 4.63 -0.21	36.81 4.78 -0.98	40.62 4.63 -6.69	40.94 4.80 -6.48	44.43 4.93 -9.78	47.40 5.32 -10.02	47.42 5.00 -12.12	44.63 5.03 -9.08	37.84 4.53 -5.50	35.86 4.76 -1.36	35.53 4.47 -3.66	34.74 3.59 -10.74	27.98 2.84 -8.55
FPL_FAR_ROCK_GT2 23815	32.09 3.35 -8.66	29.83 2.75 -10.31	19.29 2.36 -1.67	17.92 2.01 -1.41	18.00 1.97 -1.62	18.93 2.30 -1.32	21.85 2.58 -2.43	31.31 3.09 -9.00	32.71 4.19 -3.41	34.78 4.58 -3.14	33.86 4.87 0.00	35.10 4.63 -0.21	36.81 4.78 -0.98	40.62 4.63 -6.69	40.94 4.80 -6.48	44.43 4.93 -9.78	47.40 5.32 -10.02	47.42 5.00 -12.12	44.63 5.03 -9.08	37.84 4.53 -5.50	35.86 4.76 -1.36	35.53 4.47 -3.66	34.74 3.59 -10.74	27.98 2.84 -8.55
FRANKLIN_FALL_HYD 24054	18.95 -1.12 0.00	15.83 -0.94 0.00	14.46 -0.79 0.00	13.74 -0.75 0.00	13.58 -0.84 0.00	14.49 -0.83 0.00	15.92 -0.93 0.00	18.27 -0.94 0.00	23.68 -1.43 0.00	25.39 -1.68 0.00	27.08 -1.91 0.00	28.14 -2.12 0.00	28.79 -2.27 0.00	27.01 -2.29 0.00	24.76 -2.52 2.37	24.53 -2.47 2.72	27.92 -2.69 1.44	27.03 -2.48 0.79	28.17 -2.35 0.00	25.72 -2.09 0.00	27.90 -1.84 0.00	25.70 -1.70 0.00	19.02 -1.39 0.00	15.54 -1.04 0.00

FREEPORT_EQUS_GT1 23764	27.95	24.83	19.12	17.75	17.87	18.81	21.70	27.86	30.38	33.11	33.43	34.92	36.66	40.45	40.74	44.25	47.17	47.24	44.45	37.70	35.84	35.50	32.17	26.16
	3.19	2.60	2.23	1.88	1.85	2.17	2.46	2.94	3.86	4.25	4.44	4.45	4.63	4.45	4.60	4.75	5.10	4.82	4.85	4.39	4.73	4.44	3.41	2.69
	-4.68	-5.47	-1.64	-1.38	-1.61	-1.32	-2.40	-5.70	-1.41	-1.79	0.00	-0.21	-0.98	-6.69	-6.48	-9.78	-10.02	-12.12	-9.08	-5.50	-1.36	-3.66	-8.35	-6.89
FREEPORT___CT2 23818	27.95	24.83	19.12	17.75	17.87	18.81	21.70	27.86	30.38	33.11	33.43	34.92	36.66	40.45	40.74	44.25	47.17	47.24	44.45	37.70	35.84	35.50	32.17	26.16
	3.19	2.60	2.23	1.88	1.85	2.17	2.46	2.94	3.86	4.25	4.44	4.45	4.63	4.45	4.60	4.75	5.10	4.82	4.85	4.39	4.73	4.44	3.41	2.69
	-4.68	-5.47	-1.64	-1.38	-1.61	-1.32	-2.40	-5.70	-1.41	-1.79	0.00	-0.21	-0.98	-6.69	-6.48	-9.78	-10.02	-12.12	-9.08	-5.50	-1.36	-3.66	-8.35	-6.89
FULTON COGEN____ 23766	20.01	16.72	15.19	14.43	14.38	15.25	16.85	19.22	26.24	28.86	31.91	33.52	34.64	32.38	33.02	32.76	36.10	33.64	33.94	30.42	32.78	29.67	20.15	16.76
	-0.20	-0.18	-0.18	-0.16	-0.14	-0.15	-0.15	-0.23	-0.28	-0.35	-0.32	-0.36	-0.34	-0.35	-0.33	-0.30	-0.32	-0.30	-0.31	-0.28	-0.39	-0.30	-0.27	-0.20
	-0.13	-0.14	-0.11	-0.09	-0.11	-0.09	-0.16	-0.23	-1.40	-2.15	-3.23	-3.63	-3.93	-3.43	-3.69	-3.34	-4.37	-3.64	-3.72	-2.90	-3.42	-2.58	0.00	-0.37
FULTON___LFGE 323630	25.74	22.22	19.72	18.52	18.86	19.45	23.11	27.25	28.57	32.61	34.50	36.00	37.17	36.62	38.64	36.93	39.19	39.41	37.21	35.23	35.53	32.25	23.82	25.54
	2.61	2.11	1.81	1.80	1.82	1.99	2.38	2.54	3.47	4.90	5.51	5.75	6.12	5.71	5.54	5.74	6.25	6.00	6.04	5.31	5.47	4.85	3.41	2.50
	-3.05	-3.35	-2.65	-2.22	-2.63	-2.15	-3.90	-5.50	0.00	-0.64	0.00	0.00	0.00	-1.60	-3.44	-1.48	-0.88	-3.10	-0.64	-2.12	-0.32	0.00	0.00	-6.44
G.F.CEMENT___DRP 24184	24.01	20.71	18.52	17.36	17.63	18.20	21.37	25.31	26.96	29.80	31.17	32.54	33.48	33.28	35.20	33.77	35.86	36.16	33.91	32.24	32.56	29.58	22.29	23.96
	1.29	1.04	0.96	0.94	0.94	1.03	1.15	1.32	1.86	2.11	2.18	2.27	2.36	2.05	2.04	2.14	2.37	2.21	2.41	2.11	2.44	2.14	1.57	1.08
	-2.65	-2.90	-2.30	-1.93	-2.28	-1.86	-3.38	-4.77	0.00	-0.62	0.00	-0.01	-0.07	-1.93	-3.50	-1.91	-1.43	-3.64	-0.98	-2.32	-0.38	-0.04	-0.31	-6.29
GARDENVILLE___LBMP 24039	20.18	17.00	15.49	14.75	14.75	15.54	17.07	19.66	24.88	26.43	36.07	39.38	36.79	45.31	47.71	48.48	41.99	38.03	30.67	27.57	28.91	26.93	20.29	17.37
	-0.18	-0.08	-0.02	0.04	0.09	0.02	-0.14	-0.08	-0.23	-0.70	-0.32	-0.30	-0.19	-0.20	-0.18	-0.09	-0.13	-0.15	-0.36	-0.47	-0.86	-0.47	-0.12	-0.07
	-0.29	-0.31	-0.25	-0.21	-0.25	-0.20	-0.37	-0.52	0.00	-0.07	-7.39	-9.42	-5.92	-16.22	-18.23	-18.85	-10.06	-7.88	-0.52	-0.24	-0.04	0.00	0.00	-0.85
GENERAL___MILLS 23808	20.25	17.05	15.55	14.79	14.79	15.58	17.14	19.76	24.98	26.57	34.86	37.81	35.86	42.53	44.57	45.21	40.33	36.81	30.74	27.71	29.03	27.07	20.39	17.44
	-0.12	-0.03	0.05	0.09	0.13	0.06	-0.07	0.02	-0.12	-0.57	-0.17	-0.15	-0.03	-0.06	-0.06	0.06	0.03	0.00	-0.21	-0.33	-0.74	-0.33	-0.02	0.00
	-0.29	-0.32	-0.25	-0.21	-0.25	-0.20	-0.37	-0.52	0.00	-0.07	-6.04	-7.70	-4.84	-13.29	-14.97	-15.44	-8.24	-6.50	-0.43	-0.24	-0.04	0.00	0.00	-0.85
GE_PLASTICS___DRP 24183	23.64	20.39	18.23	17.08	17.34	17.88	20.92	24.71	26.51	29.23	30.41	31.77	32.60	32.29	34.28	32.53	34.50	34.69	32.70	31.16	31.52	28.71	21.41	23.21
	1.06	0.89	0.81	0.77	0.78	0.81	0.89	1.00	1.41	1.57	1.42	1.51	1.55	1.52	1.57	1.57	1.70	1.57	1.59	1.42	1.49	1.32	1.00	0.73
	-2.49	-2.73	-2.16	-1.82	-2.15	-1.75	-3.18	-4.49	0.00	-0.59	0.00	0.00	0.00	-1.47	-3.05	-1.23	-0.75	-2.81	-0.59	-1.94	-0.29	0.00	0.00	-5.89
GILBOA___1 23756	23.14	19.86	17.85	16.76	16.94	17.55	20.23	23.73	26.64	29.19	30.79	32.11	32.71	30.95	32.90	30.40	32.39	31.92	31.57	30.06	31.53	28.95	20.65	22.64
	1.18	1.04	0.96	0.90	0.91	0.92	0.99	1.13	1.53	1.68	1.80	1.91	1.89	1.88	1.93	1.87	2.02	1.88	1.86	1.75	1.84	1.70	1.31	1.00
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.39	-3.38	0.00	-0.45	0.00	0.05	0.24	0.22	-1.32	1.19	1.69	0.27	0.81	-0.51	0.06	0.15	1.07	-5.06
GILBOA___2 23757	23.14	19.86	17.85	16.76	16.94	17.55	20.23	23.73	26.64	29.19	30.79	32.11	32.71	30.95	32.90	30.40	32.39	31.92	31.57	30.06	31.53	28.95	20.65	22.64
	1.18	1.04	0.96	0.90	0.91	0.92	0.99	1.13	1.53	1.68	1.80	1.91	1.89	1.88	1.93	1.87	2.02	1.88	1.86	1.75	1.84	1.70	1.31	1.00
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.39	-3.38	0.00	-0.45	0.00	0.05	0.24	0.22	-1.32	1.19	1.69	0.27	0.81	-0.51	0.06	0.15	1.07	-5.06
GILBOA___3 23758	23.14	19.86	17.85	16.76	16.94	17.55	20.23	23.73	26.64	29.19	30.79	32.11	32.71	30.95	32.90	30.40	32.39	31.92	31.57	30.06	31.53	28.95	20.65	22.64
	1.18	1.04	0.96	0.90	0.91	0.92	0.99	1.13	1.53	1.68	1.80	1.91	1.89	1.88	1.93	1.87	2.02	1.88	1.86	1.75	1.84	1.70	1.31	1.00
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.39	-3.38	0.00	-0.45	0.00	0.05	0.24	0.22	-1.32	1.19	1.69	0.27	0.81	-0.51	0.06	0.15	1.07	-5.06
GILBOA___4 23759	23.14	19.86	17.85	16.76	16.94	17.55	20.23	23.73	26.64	29.19	30.79	32.11	32.71	30.95	32.90	30.40	32.39	31.92	31.57	30.06	31.53	28.95	20.65	22.64
	1.18	1.04	0.96	0.90	0.91	0.92	0.99	1.13	1.53	1.68	1.80	1.91	1.89	1.88	1.93	1.87	2.02	1.88	1.86	1.75	1.84	1.70	1.31	1.00
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.39	-3.38	0.00	-0.45	0.00	0.05	0.24	0.22	-1.32	1.19	1.69	0.27	0.81	-0.51	0.06	0.15	1.07	-5.06
GILBOA____ 23599	23.14	19.86	17.85	16.76	16.94	17.55	20.23	23.73	26.64	29.19	30.79	32.11	32.71	30.95	32.90	30.40	32.39	31.92	31.57	30.06	31.53	28.95	20.65	22.64
	1.18	1.04	0.96	0.90	0.91	0.92	0.99	1.13	1.53	1.68	1.80	1.91	1.89	1.88	1.93	1.87	2.02	1.88	1.86	1.75	1.84	1.70	1.31	1.00
	-1.88	-2.06	-1.63	-1.37	-1.62	-1.32	-2.39	-3.38	0.00	-0.45	0.00	0.05	0.24	0.22	-1.32	1.19	1.69	0.27	0.81	-0.51	0.06	0.15	1.07	-5.06
GINNA_____ 23603	19.04	15.93	14.46	13.74	13.72	14.53	16.07	18.47	23.57	25.33	26.91	28.03	29.07	27.00	27.45	27.34	29.92	28.59	28.81	26.27	27.80	25.70	19.19	16.19
	-1.24	-1.06	-0.98	-0.90	-0.86	-0.93	-1.03	-1.11	-1.53	-1.79	-1.74	-1.79	-1.71	-1.67	-1.63	-1.61	-1.73	-1.61	-1.74	-1.70	-1.96	-1.70	-1.22	-0.99
	-0.20	-0.22	-0.18	-0.15	-0.18	-0.14	-0.26	-0.37	0.00	-0.05	0.35	0.44	0.28	0.63	0.58	0.77	0.40	0.11	-0.03	-0.17	-0.03	0.00	0.00	-0.60
GLEN PARK____ 23778	19.86	16.54	15.02	14.28	14.20	15.14	16.90	19.36	25.85	28.14	30.65	32.01	33.08	30.98	30.95	30.77	33.83	31.89	32.20	28.98	31.22	28.54	20.17	16.45
	-0.28	-0.29	-0.29	-0.26	-0.26	-0.21	0.00	0.06	0.08	0.05	0.12	0.03	0.16	0.06	-0.06	-0.09	-0.06	0.00	-0.09	-0.19	-0.15	-0.08	-0.24	-0.28
	-0.06	-0.06	-0.05	-0.04	-0.05	-0.04	-0.06	-0.09	-0.67	-1.02	-1.54	-1.72	-1.87	-1.62	-1.36	-1.14	-1.84	-1.59	-1.77	-1.37	-1.63	-1.22	0.00	-0.15

GLENWOOD_IC_1_G5 23712	26.86 2.93 -3.85	23.60 2.38 -4.46	18.98 2.09 -1.63	17.69 1.83 -1.37	17.84 1.82 -1.61	18.70 2.07 -1.32	21.54 2.31 -2.40	26.95 2.73 -5.01	29.79 3.69 -0.99	32.66 4.09 -1.51	33.34 4.35 0.00	34.98 4.51 -0.21	36.66 4.63 -0.98	40.27 4.28 -6.69	40.53 4.39 -6.48	43.95 4.46 -9.78	46.85 4.78 -10.02	46.91 4.48 -12.12	44.09 4.49 -9.08	37.56 4.25 -5.50	35.57 4.46 -1.36	35.22 4.16 -3.66	31.50 3.16 -7.93	25.62 2.49 -6.54
GLENWOOD_IC_2_G1 23688	25.76 2.79 -2.89	22.34 2.28 -3.29	18.90 2.01 -1.62	17.65 1.80 -1.36	17.81 1.79 -1.61	18.64 2.01 -1.31	21.45 2.22 -2.39	26.02 2.59 -4.22	29.13 3.51 -0.51	32.12 3.87 -1.19	33.14 4.15 0.00	34.76 4.29 -0.21	36.44 4.41 -0.98	40.21 4.22 -6.69	40.44 4.30 -6.48	43.83 4.34 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	43.99 4.40 -9.08	37.34 4.03 -5.50	35.36 4.25 -1.36	35.00 3.95 -3.66	30.89 3.02 -7.45	25.10 2.37 -6.14
GLENWOOD_IC_3_G1 23689	25.76 2.79 -2.89	22.34 2.28 -3.29	18.90 2.01 -1.62	17.65 1.80 -1.36	17.81 1.79 -1.61	18.64 2.01 -1.31	21.45 2.22 -2.39	26.02 2.59 -4.22	29.13 3.51 -0.51	32.12 3.87 -1.19	33.14 4.15 0.00	34.76 4.29 -0.21	36.44 4.41 -0.98	40.21 4.22 -6.69	40.44 4.30 -6.48	43.83 4.34 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	43.99 4.40 -9.08	37.34 4.03 -5.50	35.36 4.25 -1.36	35.00 3.95 -3.66	30.89 3.02 -7.45	25.10 2.37 -6.14
GLENWOOD___4 23550	26.86 2.93 -3.85	23.60 2.38 -4.46	18.98 2.09 -1.63	17.69 1.83 -1.37	17.84 1.82 -1.61	18.70 2.07 -1.32	21.54 2.31 -2.40	26.95 2.73 -5.01	29.79 3.69 -0.99	32.66 4.09 -1.51	33.34 4.35 0.00	34.98 4.51 -0.21	36.66 4.63 -0.98	40.33 4.34 -6.69	40.59 4.45 -6.48	44.01 4.52 -9.78	46.92 4.84 -10.02	46.97 4.54 -12.12	44.15 4.55 -9.08	37.56 4.25 -5.50	35.57 4.46 -1.36	35.22 4.16 -3.66	31.50 3.16 -7.93	25.62 2.49 -6.54
GLENWOOD___5 23614	26.86 2.93 -3.85	23.60 2.38 -4.46	18.98 2.09 -1.63	17.69 1.83 -1.37	17.84 1.82 -1.61	18.70 2.07 -1.32	21.54 2.31 -2.40	26.95 2.73 -5.01	29.79 3.69 -0.99	32.66 4.09 -1.51	33.34 4.35 0.00	34.98 4.51 -0.21	36.66 4.63 -0.98	40.33 4.34 -6.69	40.59 4.45 -6.48	44.01 4.52 -9.78	46.92 4.84 -10.02	46.97 4.54 -12.12	44.15 4.55 -9.08	37.56 4.25 -5.50	35.57 4.46 -1.36	35.22 4.16 -3.66	31.50 3.16 -7.93	25.62 2.49 -6.54
GLOBAL GREEN_PORT_GT1 23814	26.81 4.46 -2.27	22.83 3.52 -2.54	19.87 2.99 -1.62	18.35 2.49 -1.36	18.45 2.42 -1.61	19.47 2.83 -1.31	22.53 3.30 -2.38	26.97 4.05 -3.70	31.03 5.73 -0.20	34.65 6.60 -0.98	36.04 7.05 0.00	37.97 7.50 -0.21	39.95 7.92 -0.98	43.70 8.13 -6.69	44.27 8.17 -6.48	47.97 8.47 -9.78	51.21 9.14 -10.02	51.03 8.61 -12.12	48.21 7.59 -9.08	40.90 7.59 -5.50	38.69 7.58 -1.36	38.15 7.10 -3.66	32.57 5.04 -7.11	26.29 3.82 -5.88
GLOBE___DSASP 323697	19.42 -0.92 -0.27	16.35 -0.70 -0.29	14.93 -0.56 -0.23	14.22 -0.46 -0.19	14.23 -0.42 -0.23	14.92 -0.58 -0.19	16.33 -0.86 -0.34	18.56 -1.13 -0.48	23.47 -1.63 0.00	24.97 -2.17 -0.07	26.14 -1.91 0.94	27.04 -2.03 1.19	28.38 -1.93 0.75	25.56 -1.88 1.86	25.88 -1.87 1.91	25.71 -1.78 2.22	28.89 -1.99 1.18	27.82 -1.85 0.63	28.45 -2.08 -0.01	26.11 -1.92 -0.22	27.37 -2.41 -0.03	25.48 -1.92 0.00	19.23 -1.18 0.00	16.58 -0.80 -0.79
GOETHSLN___LBMP 323567	24.76 2.79 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.76 1.90 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.52 2.27 -2.40	25.14 2.56 -3.37	28.59 3.47 -0.02	31.32 3.79 -0.46	33.10 4.09 -0.02	34.81 4.33 -0.23	36.42 4.38 -0.99	40.18 4.19 -6.69	40.29 4.15 -6.48	42.87 4.10 -9.05	44.28 4.42 -7.80	44.47 4.18 -9.98	40.36 4.18 -5.66	37.20 3.89 -5.50	35.24 4.13 -1.36	31.87 3.86 -0.61	28.07 3.00 -4.66	25.04 2.34 -6.12
GOODYEAR_LAKE_HYD 323669	21.76 1.25 -0.44	18.29 1.04 -0.48	16.57 0.93 -0.38	15.70 0.88 -0.32	15.69 0.89 -0.38	16.59 0.97 -0.31	18.53 1.13 -0.56	21.29 1.29 -0.79	26.95 1.73 -0.12	32.17 5.39 0.28	35.00 6.00 0.00	36.52 6.26 0.00	37.82 6.77 0.00	34.78 6.18 0.70	34.14 5.81 1.33	35.27 6.00 0.45	38.21 6.44 0.29	35.13 6.12 1.30	36.34 6.11 0.28	32.16 5.28 0.92	35.29 5.68 0.14	32.33 4.93 0.00	23.64 3.22 0.00	15.75 2.26 3.10
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.29 0.64 -0.57	17.92 0.54 -0.62	16.24 0.49 -0.49	15.39 0.48 -0.41	15.41 0.50 -0.49	16.24 0.52 -0.40	18.12 0.55 -0.73	20.87 0.63 -1.03	26.17 0.78 -0.29	28.35 0.70 -0.58	31.03 0.84 -1.19	32.62 0.94 -1.42	33.28 0.99 -1.23	32.44 0.94 -2.20	33.42 1.01 -2.75	33.04 1.01 -2.32	34.93 1.09 -1.79	33.19 0.94 -1.95	32.37 0.91 -0.94	29.69 0.83 -1.05	31.32 0.80 -0.77	28.78 0.85 -0.53	21.07 0.65 0.00	18.82 0.55 -1.69
GOUDEY___7 23579	21.29 0.64 -0.57	17.92 0.54 -0.62	16.24 0.49 -0.49	15.39 0.48 -0.41	15.41 0.50 -0.49	16.24 0.52 -0.40	18.12 0.55 -0.73	20.87 0.63 -1.03	26.17 0.78 -0.29	28.35 0.70 -0.58	31.03 0.84 -1.19	32.62 0.94 -1.42	33.28 0.99 -1.23	32.44 0.94 -2.20	33.42 1.01 -2.75	33.04 1.01 -2.32	34.93 1.09 -1.79	33.19 0.94 -1.95	32.37 0.91 -0.94	29.69 0.83 -1.05	31.32 0.80 -0.77	28.78 0.85 -0.53	21.07 0.65 0.00	18.82 0.55 -1.69
GOUDEY___8 23580	21.29 0.64 -0.57	17.92 0.54 -0.62	16.24 0.49 -0.49	15.39 0.48 -0.41	15.41 0.50 -0.49	16.24 0.52 -0.40	18.12 0.55 -0.73	20.87 0.63 -1.03	26.17 0.78 -0.29	28.35 0.70 -0.58	31.03 0.84 -1.19	32.62 0.94 -1.42	33.28 0.99 -1.23	32.44 0.94 -2.20	33.42 1.01 -2.75	33.04 1.01 -2.32	34.93 1.09 -1.79	33.19 0.94 -1.95	32.37 0.91 -0.94	29.69 0.83 -1.05	31.32 0.80 -0.77	28.78 0.85 -0.53	21.07 0.65 0.00	18.82 0.55 -1.69
GOWANUS_GT1_1 24077	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GOWANUS_GT1_2 24078	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GOWANUS_GT1_3 24079	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69

GOWANUS_GT1_4 24080	24.94	21.27	19.05	17.88	18.05	18.80	21.60	25.27	33.08	35.05	43.45	42.16	42.87	40.76	40.74	43.95	46.80	47.08	49.43	42.48	42.92	45.31	47.31	28.77
	2.97	2.43	2.17	2.01	2.02	2.16	2.36	2.69	3.67	4.06	4.38	4.66	4.78	4.54	4.60	4.46	4.84	4.64	4.64	4.28	4.55	4.25	3.22	2.49
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.31	-3.92	-10.08	-7.25	-7.04	-6.92	-6.49	-9.78	-9.91	-12.14	-14.27	-10.39	-8.63	-13.66	-23.68	-9.69
GOWANUS_GT1_5 24084	24.94	21.27	19.05	17.88	18.05	18.80	21.60	25.27	33.08	35.05	43.45	42.16	42.87	40.76	40.74	43.95	46.80	47.08	49.43	42.48	42.92	45.31	47.31	28.77
	2.97	2.43	2.17	2.01	2.02	2.16	2.36	2.69	3.67	4.06	4.38	4.66	4.78	4.54	4.60	4.46	4.84	4.64	4.64	4.28	4.55	4.25	3.22	2.49
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.31	-3.92	-10.08	-7.25	-7.04	-6.92	-6.49	-9.78	-9.91	-12.14	-14.27	-10.39	-8.63	-13.66	-23.68	-9.69
GOWANUS_GT1_6 24111	24.94	21.27	19.05	17.88	18.05	18.80	21.60	25.27	33.08	35.05	43.45	42.16	42.87	40.76	40.74	43.95	46.80	47.08	49.43	42.48	42.92	45.31	47.31	28.77
	2.97	2.43	2.17	2.01	2.02	2.16	2.36	2.69	3.67	4.06	4.38	4.66	4.78	4.54	4.60	4.46	4.84	4.64	4.64	4.28	4.55	4.25	3.22	2.49
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.31	-3.92	-10.08	-7.25	-7.04	-6.92	-6.49	-9.78	-9.91	-12.14	-14.27	-10.39	-8.63	-13.66	-23.68	-9.69
GOWANUS_GT1_7 24112	24.94	21.27	19.05	17.88	18.05	18.80	21.60	25.27	33.08	35.05	43.45	42.16	42.87	40.76	40.74	43.95	46.80	47.08	49.43	42.48	42.92	45.31	47.31	28.77
	2.97	2.43	2.17	2.01	2.02	2.16	2.36	2.69	3.67	4.06	4.38	4.66	4.78	4.54	4.60	4.46	4.84	4.64	4.64	4.28	4.55	4.25	3.22	2.49
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.31	-3.92	-10.08	-7.25	-7.04	-6.92	-6.49	-9.78	-9.91	-12.14	-14.27	-10.39	-8.63	-13.66	-23.68	-9.69
GOWANUS_GT1_8 24113	24.94	21.27	19.05	17.88	18.05	18.80	21.60	25.27	33.08	35.05	43.45	42.16	42.87	40.76	40.74	43.95	46.80	47.08	49.43	42.48	42.92	45.31	47.31	28.77
	2.97	2.43	2.17	2.01	2.02	2.16	2.36	2.69	3.67	4.06	4.38	4.66	4.78	4.54	4.60	4.46	4.84	4.64	4.64	4.28	4.55	4.25	3.22	2.49
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.31	-3.92	-10.08	-7.25	-7.04	-6.92	-6.49	-9.78	-9.91	-12.14	-14.27	-10.39	-8.63	-13.66	-23.68	-9.69
GOWANUS_GT2_1 24114	24.94	21.27	19.05	17.88	18.05	18.80	21.60	25.27	33.08	35.05	43.45	42.16	42.87	40.76	40.74	43.95	46.80	47.08	49.43	42.48	42.92	45.31	47.31	28.77
	2.97	2.43	2.17	2.01	2.02	2.16	2.36	2.69	3.67	4.06	4.38	4.66	4.78	4.54	4.60	4.46	4.84	4.64	4.64	4.28	4.55	4.25	3.22	2.49
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.31	-3.92	-10.08	-7.25	-7.04	-6.92	-6.49	-9.78	-9.91	-12.14	-14.27	-10.39	-8.63	-13.66	-23.68	-9.69
GOWANUS_GT2_2 24115	24.94	21.27	19.05	17.88	18.05	18.80	21.60	25.27	33.08	35.05	43.45	42.16	42.87	40.76	40.74	43.95	46.80	47.08	49.43	42.48	42.92	45.31	47.31	28.77
	2.97	2.43	2.17	2.01	2.02	2.16	2.36	2.69	3.67	4.06	4.38	4.66	4.78	4.54	4.60	4.46	4.84	4.64	4.64	4.28	4.55	4.25	3.22	2.49
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.31	-3.92	-10.08	-7.25	-7.04	-6.92	-6.49	-9.78	-9.91	-12.14	-14.27	-10.39	-8.63	-13.66	-23.68	-9.69
GOWANUS_GT2_3 24116	24.94	21.27	19.05	17.88	18.05	18.80	21.60	25.27	33.08	35.05	43.45	42.16	42.87	40.76	40.74	43.95	46.80	47.08	49.43	42.48	42.92	45.31	47.31	28.77
	2.97	2.43	2.17	2.01	2.02	2.16	2.36	2.69	3.67	4.06	4.38	4.66	4.78	4.54	4.60	4.46	4.84	4.64	4.64	4.28	4.55	4.25	3.22	2.49
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.31	-3.92	-10.08	-7.25	-7.04	-6.92	-6.49	-9.78	-9.91	-12.14	-14.27	-10.39	-8.63	-13.66	-23.68	-9.69
GOWANUS_GT2_4 24117	24.94	21.27	19.05	17.88	18.05	18.80	21.60	25.27	33.08	35.05	43.45	42.16	42.87	40.76	40.74	43.95	46.80	47.08	49.43	42.48	42.92	45.31	47.31	28.77
	2.97	2.43	2.17	2.01	2.02	2.16	2.36	2.69	3.67	4.06	4.38	4.66	4.78	4.54	4.60	4.46	4.84	4.64	4.64	4.28	4.55	4.25	3.22	2.49
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.31	-3.92	-10.08	-7.25	-7.04	-6.92	-6.49	-9.78	-9.91	-12.14	-14.27	-10.39	-8.63	-13.66	-23.68	-9.69
GOWANUS_GT2_5 24118	24.94	21.27	19.05	17.88	18.05	18.80	21.60	25.27	33.08	35.05	43.45	42.16	42.87	40.76	40.74	43.95	46.80	47.08	49.43	42.48	42.92	45.31	47.31	28.77
	2.97	2.43	2.17	2.01	2.02	2.16	2.36	2.69	3.67	4.06	4.38	4.66	4.78	4.54	4.60	4.46	4.84	4.64	4.64	4.28	4.55	4.25	3.22	2.49
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.31	-3.92	-10.08	-7.25	-7.04	-6.92	-6.49	-9.78	-9.91	-12.14	-14.27	-10.39	-8.63	-13.66	-23.68	-9.69
GOWANUS_GT2_6 24119	24.94	21.27	19.05	17.88	18.05	18.80	21.60	25.27	33.08	35.05	43.45	42.16	42.87	40.76	40.74	43.95	46.80	47.08	49.43	42.48	42.92	45.31	47.31	28.77
	2.97	2.43	2.17	2.01	2.02	2.16	2.36	2.69	3.67	4.06	4.38	4.66	4.78	4.54	4.60	4.46	4.84	4.64	4.64	4.28	4.55	4.25	3.22	2.49
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.31	-3.92	-10.08	-7.25	-7.04	-6.92	-6.49	-9.78	-9.91	-12.14	-14.27	-10.39	-8.63	-13.66	-23.68	-9.69
GOWANUS_GT2_7 24120	24.94	21.27	19.05	17.88	18.05	18.80	21.60	25.27	33.08	35.05	43.45	42.16	42.87	40.76	40.74	43.95	46.80	47.08	49.43	42.48	42.92	45.31	47.31	28.77
	2.97	2.43	2.17	2.01	2.02	2.16	2.36	2.69	3.67	4.06	4.38	4.66	4.78	4.54	4.60	4.46	4.84	4.64	4.64	4.28	4.55	4.25	3.22	2.49
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.31	-3.92	-10.08	-7.25	-7.04	-6.92	-6.49	-9.78	-9.91	-12.14	-14.27	-10.39	-8.63	-13.66	-23.68	-9.69
GOWANUS_GT2_8 24121	24.94	21.27	19.05	17.88	18.05	18.80	21.60	25.27	33.08	35.05	43.45	42.16	42.87	40.76	40.74	43.95	46.80	47.08	49.43	42.48	42.92	45.31	47.31	28.77
	2.97	2.43	2.17	2.01	2.02	2.16	2.36	2.69	3.67	4.06	4.38	4.66	4.78	4.54	4.60	4.46	4.84	4.64	4.64	4.28	4.55	4.25	3.22	2.49
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.31	-3.92	-10.08	-7.25	-7.04	-6.92	-6.49	-9.78	-9.91	-12.14	-14.27	-10.39	-8.63	-13.66	-23.68	-9.69
GOWANUS_GT3_1 24122	24.94	21.27	19.05	17.88	18.05	18.80	21.60	25.27	33.08	35.05	43.45	42.16	42.87	40.76	40.74	43.95	46.80	47.08	49.43	42.48	42.92	45.31	47.31	28.77
	2.97	2.43	2.17	2.01	2.02	2.16	2.36	2.69	3.67	4.06	4.38	4.66	4.78	4.54	4.60	4.46	4.84	4.64	4.64	4.28	4.55	4.25	3.22	2.49
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.31	-3.92	-10.08	-7.25	-7.04	-6.92	-6.49	-9.78	-9.91	-12.14	-14.27	-10.39	-8.63	-13.66	-23.68	-9.69
GOWANUS_GT3_2 24123	24.94	21.27	19.05	17.88	18.05	18.80	21.60	25.27	33.08	35.05	43.45	42.16	42.87	40.76	40.74	43.95	46.80	47.08	49.43	42.48	42.92	45.31	47.31	28.77
	2.97	2.43	2.17	2.01	2.02	2.16	2.36	2.69	3.67	4.06	4.38	4.66	4.78	4.54	4.60	4.46	4.84	4.64	4.64	4.28	4.55	4.25	3.22	2.49
	-1.89	-2.07	-1.63	-1.37	-1.62	-1.32	-2.40	-3.37	-4.31	-3.92	-10.08	-7.25	-7.04	-6.92	-6.49	-9.78	-9.91	-12.14	-14.27	-10.39	-8.63	-13.66	-23.68	-9.69

GOWANUS_GT3_3 24124	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GOWANUS_GT3_4 24125	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GOWANUS_GT3_5 24126	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GOWANUS_GT3_6 24127	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GOWANUS_GT3_7 24128	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GOWANUS_GT3_8 24129	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GOWANUS_GT4_1 24130	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GOWANUS_GT4_2 24131	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GOWANUS_GT4_3 24132	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GOWANUS_GT4_4 24133	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GOWANUS_GT4_5 24134	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GOWANUS_GT4_6 24135	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GOWANUS_GT4_7 24136	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GOWANUS_GT4_8 24137	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GREENIDGE___3 23582	20.44 0.02 -0.34	17.16 0.02 -0.37	15.57 0.02 -0.30	14.79 0.04 -0.25	14.81 0.10 -0.29	15.65 0.09 -0.24	17.38 0.10 -0.44	19.98 0.15 -0.62	25.35 0.10 -0.14	26.96 -0.41 -0.30	29.69 -0.47 -1.16	31.26 -0.42 -1.43	31.80 -0.31 -1.06	31.31 -0.35 -2.36	32.20 -0.27 -2.81	32.09 -0.24 -2.61	33.46 -0.26 -1.67	31.61 -0.30 -1.61	30.63 -0.40 -0.51	27.92 -0.45 -0.57	29.98 -0.15 -0.39	28.07 0.41 -0.26	20.72 0.31 0.00	17.87 -0.28 -1.01

GREENIDGE___4 23583	20.44 0.02 -0.34	17.16 0.02 -0.37	15.57 0.02 -0.30	14.79 0.04 -0.25	14.81 0.10 -0.29	15.65 0.09 -0.24	17.38 0.10 -0.44	19.98 0.15 -0.62	25.35 0.10 -0.14	26.96 -0.41 -0.30	29.69 -0.47 -1.16	31.26 -0.42 -1.43	31.80 -0.31 -1.06	31.31 -0.35 -2.36	32.20 -0.27 -2.81	32.09 -0.24 -2.61	33.46 -0.26 -1.67	31.61 -0.30 -1.61	30.63 -0.40 -0.51	27.92 -0.45 -0.57	29.98 -0.15 -0.39	28.07 0.41 -0.26	20.72 0.31 0.00	17.87 0.28 -1.01
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
GROVEVILLE___HYD 323602	24.57 2.55 -1.94	20.97 2.08 -2.13	18.83 1.89 -1.68	17.69 1.78 -1.41	17.87 1.79 -1.67	18.60 1.91 -1.36	21.41 2.09 -2.48	25.07 2.36 -3.49	28.30 3.19 0.00	31.07 3.54 -0.46	32.88 3.89 0.00	34.57 4.15 -0.17	36.10 4.29 -0.77	38.99 4.16 -5.53	39.56 4.24 -5.67	41.90 4.28 -7.91	44.62 4.65 -7.92	44.70 4.36 -10.03	39.38 4.30 -4.55	36.35 3.86 -4.69	34.88 4.01 -1.13	31.52 3.64 -0.48	26.65 2.75 -3.48	24.47 2.12 -5.76
HAMPSHIRE___PAPER_HYD 323593	18.97 -1.10 0.00	15.83 -0.94 0.00	14.42 -0.84 0.00	13.70 -0.80 0.00	13.58 -0.84 0.00	14.48 -0.84 0.00	16.02 -0.82 0.00	18.27 -0.94 0.00	23.99 -1.33 -0.21	25.84 -1.54 -0.32	27.80 -1.68 -0.49	28.86 -1.94 -0.55	29.69 -1.96 -0.59	27.87 -1.93 -0.50	26.46 -2.16 1.03	26.19 -2.23 1.30	29.39 -2.37 0.29	28.13 -2.18 0.00	28.85 -2.23 -0.56	26.25 -1.97 -0.42	28.41 -1.84 -0.51	26.25 -1.53 -0.39	19.23 -1.18 0.00	15.62 -0.96 0.00
HARDSCRABBLE_WT_PWR 323673	20.71 0.70 0.07	17.28 0.59 0.08	15.70 0.50 0.06	14.92 0.48 0.05	14.83 0.47 0.06	15.76 0.49 0.05	17.29 0.54 0.09	19.70 0.61 0.13	25.91 0.80 0.00	27.94 0.89 0.02	29.98 0.99 0.00	31.25 1.00 0.00	32.08 1.02 0.00	30.19 0.94 0.04	30.63 0.95 -0.02	30.73 0.92 -0.09	33.09 0.99 -0.05	31.20 0.94 0.05	31.45 0.95 0.02	28.61 0.86 0.06	30.66 0.92 0.01	28.25 0.85 0.00	21.05 0.63 0.00	16.89 0.48 0.18
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.19 2.39 -1.72	20.60 1.94 -1.89	18.52 1.77 -1.49	17.40 1.65 -1.26	17.55 1.66 -1.48	18.32 1.79 -1.21	20.99 1.95 -2.20	24.55 2.23 -3.10	28.09 2.99 0.00	30.81 3.33 -0.41	32.62 3.62 0.00	34.30 3.87 -0.17	35.86 4.01 -0.80	38.76 3.87 -5.59	39.18 3.98 -5.55	41.80 3.98 -8.10	44.52 4.30 -8.17	44.46 4.03 -10.13	39.20 4.00 -4.68	36.05 3.59 -4.66	34.66 3.78 -1.14	31.35 3.45 -0.50	26.66 2.61 -3.63	23.84 2.01 -5.25
HARZA MOOSE___RIVER 24016	20.16 0.08 0.00	16.82 0.05 0.00	15.27 0.02 0.00	14.51 0.01 0.00	14.43 0.01 0.00	15.38 0.06 0.00	17.15 0.30 0.00	19.62 0.40 0.00	25.86 0.53 -0.23	27.98 0.57 -0.34	30.15 0.64 -0.52	31.45 0.60 -0.59	32.40 0.71 -0.64	30.46 0.62 -0.54	30.46 0.50 -0.30	30.48 0.54 -0.22	33.17 0.58 -0.54	31.39 0.61 -0.47	31.42 0.31 -0.60	28.45 0.20 -0.45	30.53 0.24 -0.55	28.06 0.25 -0.42	20.50 0.08 0.00	16.60 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.80 2.83 -1.89	21.15 2.31 -2.07	19.00 2.11 -1.63	17.82 1.96 -1.37	18.01 1.97 -1.62	18.77 2.13 -1.32	21.55 2.31 -2.40	25.22 2.63 -3.37	33.00 3.59 -4.30	34.91 3.92 -3.92	35.32 4.26 -2.06	36.39 4.48 -1.66	37.87 4.59 -2.22	40.40 4.37 -6.73	40.57 4.42 -6.49	43.74 4.25 -9.78	46.64 4.68 -9.91	46.86 4.46 -12.10	42.37 4.46 -7.40	38.40 3.59 -6.49	36.00 3.78 -1.92	34.70 3.45 -3.25	32.01 3.10 -8.49	28.72 2.44 -9.69
HEMPSTEAD____ 23647	27.17 2.99 -4.10	23.96 2.43 -4.76	18.98 2.09 -1.63	17.65 1.78 -1.37	17.78 1.76 -1.61	18.69 2.05 -1.32	21.55 2.31 -2.40	27.20 2.77 -5.22	29.94 3.72 -1.12	32.75 4.09 -1.60	33.31 4.32 0.00	34.82 4.36 -0.21	36.56 4.53 -0.98	40.30 4.31 -6.69	40.62 4.48 -6.48	44.07 4.57 -9.78	46.98 4.90 -10.02	47.03 4.60 -12.12	44.21 4.61 -9.08	37.53 4.22 -5.50	35.57 4.46 -1.36	35.25 4.19 -3.66	31.63 3.20 -8.01	25.75 2.52 -6.65
HICKLING___1 23621	21.11 0.60 -0.43	17.77 0.54 -0.47	16.12 0.49 -0.37	15.31 0.51 -0.31	15.35 0.56 -0.37	16.19 0.57 -0.30	17.96 0.57 -0.55	20.68 0.69 -0.78	26.07 0.75 -0.21	27.95 0.46 -0.42	31.31 0.67 -1.65	33.04 0.76 -2.03	33.50 0.93 -1.52	33.43 0.82 -3.31	34.52 0.95 -3.91	34.37 0.98 -3.68	35.41 0.99 -2.36	33.32 0.79 -2.23	31.98 0.73 -0.73	29.18 0.61 -0.77	30.84 0.54 -0.56	28.57 0.80 -0.38	21.07 0.65 0.00	18.45 0.60 -1.27
HICKLING___2 23622	21.11 0.60 -0.43	17.77 0.54 -0.47	16.12 0.49 -0.37	15.31 0.51 -0.31	15.35 0.56 -0.37	16.19 0.57 -0.30	17.96 0.57 -0.55	20.68 0.69 -0.78	26.07 0.75 -0.21	27.95 0.46 -0.42	31.31 0.67 -1.65	33.04 0.76 -2.03	33.50 0.93 -1.52	33.43 0.82 -3.31	34.52 0.95 -3.91	34.37 0.98 -3.68	35.41 0.99 -2.36	33.32 0.79 -2.23	31.98 0.73 -0.73	29.18 0.61 -0.77	30.84 0.54 -0.56	28.57 0.80 -0.38	21.07 0.65 0.00	18.45 0.60 -1.27
HIGH FALLS___HY 23754	24.68 2.61 -1.99	21.08 2.13 -2.18	18.92 1.94 -1.73	17.76 1.81 -1.45	17.95 1.82 -1.72	18.69 1.98 -1.40	21.54 2.16 -2.54	25.24 2.44 -3.59	28.37 3.26 0.00	31.17 3.63 -0.48	33.00 4.00 0.00	34.55 4.18 -0.11	35.93 4.35 -0.53	37.73 4.22 -4.21	38.71 4.33 -4.72	39.88 4.37 -5.79	42.46 4.74 -5.67	42.43 4.46 -7.67	38.24 4.42 -3.30	35.50 3.95 -3.75	34.70 4.11 -0.85	31.45 3.73 -0.33	25.62 2.80 -2.41	24.62 2.14 -5.89
HILLBURN___GT 23639	24.28 2.45 -1.76	20.68 1.99 -1.92	18.57 1.78 -1.52	17.44 1.67 -1.28	17.60 1.67 -1.51	18.37 1.82 -1.23	21.07 1.99 -2.24	24.64 2.27 -3.16	28.17 3.06 0.00	30.87 3.38 -0.42	32.65 3.65 0.00	34.34 3.90 -0.18	35.89 4.01 -0.83	38.95 3.84 -5.81	39.34 3.94 -5.74	42.07 3.92 -8.44	44.80 4.23 -8.52	44.76 3.94 -10.52	39.33 3.94 -4.87	36.22 3.59 -4.83	34.73 3.81 -1.18	31.43 3.51 -0.52	26.88 2.67 -3.79	24.01 2.07 -5.35
HISHELDN_WT_PWR 323625	20.27 -0.12 -0.31	17.05 -0.05 -0.34	15.54 0.02 -0.27	14.78 0.06 -0.23	14.79 0.11 -0.27	15.58 0.05 -0.22	17.17 -0.07 -0.40	19.72 -0.06 -0.56	24.88 -0.23 0.00	26.49 -0.65 -0.08	33.13 -0.35 -4.49	35.61 -0.36 -5.72	34.43 -0.22 -3.59	38.96 -0.26 -9.92	40.65 -0.24 -11.24	41.08 -0.15 -11.51	38.01 -0.19 -6.15	35.03 -0.21 -4.94	30.47 -0.40 -0.35	27.61 -0.45 -0.26	29.01 -0.77 -0.04	27.04 -0.36 0.00	20.33 -0.08 0.00	17.48 -0.02 -0.91
HOLTSVILLE_IC_1 23690	25.48 3.13 -2.27	21.78 2.48 -2.53	19.00 2.12 -1.62	17.58 1.72 -1.36	17.70 1.67 -1.61	18.65 2.02 -1.31	21.55 2.32 -2.38	25.76 2.84 -3.70	29.22 3.91 -0.19	32.45 4.41 -0.98	33.46 4.46 0.00	34.98 4.51 -0.21	36.75 4.72 -0.98	40.50 4.51 -6.69	40.80 4.66 -6.48	44.37 4.87 -9.78	47.30 5.23 -10.02	47.36 4.94 -12.12	44.63 5.03 -9.08	37.89 4.59 -5.50	35.86 4.76 -1.36	35.53 4.47 -3.66	30.97 3.45 -7.11	25.15 2.69 -5.88

HOLTSVILLE_IC_10 23699	25.66 3.27 -2.30	21.94 2.60 -2.58	19.09 2.21 -1.62	17.65 1.80 -1.36	17.78 1.76 -1.61	18.73 2.10 -1.31	21.65 2.43 -2.38	25.90 2.96 -3.73	29.41 4.09 -0.21	32.68 4.63 -0.99	33.72 4.73 0.00	35.28 4.81 -0.21	37.06 5.03 -0.98	40.83 4.83 -6.69	41.15 5.01 -6.48	44.73 5.23 -9.78	47.65 5.58 -10.02	47.69 5.27 -12.12	45.03 5.43 -9.08	38.20 4.89 -5.50	36.16 5.06 -1.36	35.83 4.77 -3.66	31.20 3.65 -7.13	25.30 2.82 -5.90
HOLTSVILLE_IC_2 23691	25.48 3.13 -2.27	21.78 2.48 -2.53	19.00 2.12 -1.62	17.58 1.72 -1.36	17.70 1.67 -1.61	18.65 2.02 -1.31	21.55 2.32 -2.38	25.76 2.84 -3.70	29.22 3.91 -0.19	32.45 4.41 -0.98	33.46 4.46 0.00	34.98 4.51 -0.21	36.75 4.72 -0.98	40.50 4.51 -6.69	40.80 4.66 -6.48	44.37 4.87 -9.78	47.30 5.23 -10.02	47.36 4.94 -12.12	44.63 5.03 -9.08	37.89 4.59 -5.50	35.86 4.76 -1.36	35.53 4.47 -3.66	30.97 3.45 -7.11	25.15 2.69 -5.88
HOLTSVILLE_IC_3 23692	25.48 3.13 -2.27	21.78 2.48 -2.53	19.00 2.12 -1.62	17.58 1.72 -1.36	17.70 1.67 -1.61	18.65 2.02 -1.31	21.55 2.32 -2.38	25.76 2.84 -3.70	29.22 3.91 -0.19	32.45 4.41 -0.98	33.46 4.46 0.00	34.98 4.51 -0.21	36.75 4.72 -0.98	40.50 4.51 -6.69	40.80 4.66 -6.48	44.37 4.87 -9.78	47.30 5.23 -10.02	47.36 4.94 -12.12	44.63 5.03 -9.08	37.89 4.59 -5.50	35.86 4.76 -1.36	35.53 4.47 -3.66	30.97 3.45 -7.11	25.15 2.69 -5.88
HOLTSVILLE_IC_4 23693	25.48 3.13 -2.27	21.78 2.48 -2.53	19.00 2.12 -1.62	17.58 1.72 -1.36	17.70 1.67 -1.61	18.65 2.02 -1.31	21.55 2.32 -2.38	25.76 2.84 -3.70	29.22 3.91 -0.19	32.45 4.41 -0.98	33.46 4.46 0.00	34.98 4.51 -0.21	36.75 4.72 -0.98	40.50 4.51 -6.69	40.80 4.66 -6.48	44.37 4.87 -9.78	47.30 5.23 -10.02	47.36 4.94 -12.12	44.63 5.03 -9.08	37.89 4.59 -5.50	35.86 4.76 -1.36	35.53 4.47 -3.66	30.97 3.45 -7.11	25.15 2.69 -5.88
HOLTSVILLE_IC_5 23694	25.48 3.13 -2.27	21.78 2.48 -2.53	19.00 2.12 -1.62	17.58 1.72 -1.36	17.70 1.67 -1.61	18.65 2.02 -1.31	21.55 2.32 -2.38	25.76 2.84 -3.70	29.22 3.91 -0.19	32.45 4.41 -0.98	33.46 4.46 0.00	34.98 4.51 -0.21	36.75 4.72 -0.98	40.50 4.51 -6.69	40.80 4.66 -6.48	44.37 4.87 -9.78	47.30 5.23 -10.02	47.36 4.94 -12.12	44.63 5.03 -9.08	37.89 4.59 -5.50	35.86 4.76 -1.36	35.53 4.47 -3.66	30.97 3.45 -7.11	25.15 2.69 -5.88
HOLTSVILLE_IC_6 23695	25.66 3.27 -2.30	21.94 2.60 -2.58	19.09 2.21 -1.62	17.65 1.80 -1.36	17.78 1.76 -1.61	18.73 2.10 -1.31	21.65 2.43 -2.38	25.90 2.96 -3.73	29.41 4.09 -0.21	32.68 4.63 -0.99	33.72 4.73 0.00	35.28 4.81 -0.21	37.06 5.03 -0.98	40.83 4.83 -6.69	41.15 5.01 -6.48	44.73 5.23 -9.78	47.65 5.58 -10.02	47.69 5.27 -12.12	45.03 5.43 -9.08	38.20 4.89 -5.50	36.16 5.06 -1.36	35.83 4.77 -3.66	31.20 3.65 -7.13	25.30 2.82 -5.90
HOLTSVILLE_IC_7 23696	25.66 3.27 -2.30	21.94 2.60 -2.58	19.09 2.21 -1.62	17.65 1.80 -1.36	17.78 1.76 -1.61	18.73 2.10 -1.31	21.65 2.43 -2.38	25.90 2.96 -3.73	29.41 4.09 -0.21	32.68 4.63 -0.99	33.72 4.73 0.00	35.28 4.81 -0.21	37.06 5.03 -0.98	40.83 4.83 -6.69	41.15 5.01 -6.48	44.73 5.23 -9.78	47.65 5.58 -10.02	47.69 5.27 -12.12	45.03 5.43 -9.08	38.20 4.89 -5.50	36.16 5.06 -1.36	35.83 4.77 -3.66	31.20 3.65 -7.13	25.30 2.82 -5.90
HOLTSVILLE_IC_8 23697	25.66 3.27 -2.30	21.94 2.60 -2.58	19.09 2.21 -1.62	17.65 1.80 -1.36	17.78 1.76 -1.61	18.73 2.10 -1.31	21.65 2.43 -2.38	25.90 2.96 -3.73	29.41 4.09 -0.21	32.68 4.63 -0.99	33.72 4.73 0.00	35.28 4.81 -0.21	37.06 5.03 -0.98	40.83 4.83 -6.69	41.15 5.01 -6.48	44.73 5.23 -9.78	47.65 5.58 -10.02	47.69 5.27 -12.12	45.03 5.43 -9.08	38.20 4.89 -5.50	36.16 5.06 -1.36	35.83 4.77 -3.66	31.20 3.65 -7.13	25.30 2.82 -5.90
HOLTSVILLE_IC_9 23698	25.66 3.27 -2.30	21.94 2.60 -2.58	19.09 2.21 -1.62	17.65 1.80 -1.36	17.78 1.76 -1.61	18.73 2.10 -1.31	21.65 2.43 -2.38	25.90 2.96 -3.73	29.41 4.09 -0.21	32.68 4.63 -0.99	33.72 4.73 0.00	35.28 4.81 -0.21	37.06 5.03 -0.98	40.83 4.83 -6.69	41.15 5.01 -6.48	44.73 5.23 -9.78	47.65 5.58 -10.02	47.69 5.27 -12.12	45.03 5.43 -9.08	38.20 4.89 -5.50	36.16 5.06 -1.36	35.83 4.77 -3.66	31.20 3.65 -7.13	25.30 2.82 -5.90
HOWARD_WT_PWR 323690	20.88 0.44 -0.36	17.52 0.35 -0.40	15.90 0.32 -0.32	15.09 0.33 -0.27	15.12 0.39 -0.31	15.96 0.38 -0.26	17.70 0.39 -0.47	20.35 0.48 -0.66	25.73 0.48 -0.15	27.47 0.08 -0.32	31.24 0.32 -1.93	32.99 0.33 -2.40	33.21 0.47 -1.69	33.64 0.32 -4.01	34.82 0.50 -4.67	34.81 0.56 -4.53	35.41 0.64 -2.71	33.30 0.57 -2.42	31.54 0.43 -0.59	28.72 0.31 -0.61	30.34 0.18 -0.42	28.28 0.60 -0.28	20.90 0.49 0.00	18.08 0.41 -1.07
HQ_GEN_CEDARS 23644	18.83 -1.24 0.00	15.73 -1.04 0.00	14.36 -0.90 0.00	13.62 -0.87 0.00	13.49 -0.92 0.00	14.37 -0.95 0.00	15.80 -1.04 0.00	18.04 -1.17 0.00	23.45 -1.66 0.00	25.20 -1.87 0.00	26.91 -2.09 0.00	27.99 -2.27 0.00	28.66 -2.39 0.00	26.96 -2.35 0.00	24.75 -2.52 2.38	24.46 -2.53 2.74	27.98 -2.63 1.44	27.05 -2.45 0.80	28.14 -2.38 0.00	25.69 -2.11 0.00	27.75 -1.99 0.00	25.62 -1.78 0.00	19.02 -1.39 0.00	15.53 -1.06 0.00
HQ_GEN_CEDARS_PROXY 323590	18.83 -1.24 0.00	15.73 -1.04 0.00	14.36 -0.90 0.00	13.62 -0.87 0.00	13.49 -0.92 0.00	14.37 -0.95 0.00	15.79 -1.04 0.00	18.04 -1.17 0.00	23.45 -1.66 0.00	25.20 -1.87 0.00	26.91 -2.09 0.00	27.99 -2.27 0.00	28.66 -2.39 0.00	26.96 -2.35 0.00	24.75 -2.52 2.38	24.46 -2.53 2.74	27.98 -2.63 1.44	27.05 -2.45 0.80	28.14 -2.38 0.00	25.69 -2.11 0.00	27.75 -1.99 0.00	25.62 -1.78 0.00	19.02 -1.39 0.00	15.53 -1.06 0.00
HQ_GEN_IMPORT 323601	16.40 -0.72 2.96	14.04 -0.60 2.12	13.30 -0.55 1.41	13.97 -0.52 0.00	10.73 -0.53 3.15	11.24 -0.57 3.52	15.76 -0.62 0.46	18.54 -0.67 0.00	20.80 -0.93 3.38	23.01 -1.00 3.05	23.01 -1.13 4.85	24.01 -1.21 5.03	24.56 -1.27 5.22	24.56 -1.23 3.51	24.56 -1.27 3.82	24.56 -1.28 3.88	26.05 -1.35 4.66	28.82 -1.27 0.21	27.19 -1.22 2.11	25.26 -1.11 1.43	24.39 -1.10 4.25	23.01 -1.04 3.35	18.27 -0.80 1.35	15.99 -0.60 0.00
HQ_GEN_WHEEL 23651	16.40 -0.72 2.96	14.04 -0.60 2.12	13.30 -0.55 1.41	13.97 -0.52 0.00	10.73 -0.53 3.15	11.24 -0.57 3.52	15.76 -0.62 0.46	18.54 -0.67 0.00	20.80 -0.93 3.38	23.01 -1.00 3.05	23.01 -1.13 4.85	24.01 -1.21 5.03	24.56 -1.27 5.22	24.56 -1.23 3.51	24.56 -1.27 3.82	24.56 -1.28 3.88	26.05 -1.35 4.66	28.82 -1.27 0.21	27.19 -1.22 2.11	25.26 -1.11 1.43	24.39 -1.10 4.25	23.01 -1.04 3.35	18.27 -0.80 1.35	15.99 -0.60 0.00
HUDSON_AVE_GT_3 23810	24.82 2.85 -1.89	21.16 2.33 -2.07	18.96 2.07 -1.62	17.80 1.94 -1.36	17.97 1.94 -1.61	18.75 2.11 -1.32	21.57 2.32 -2.40	25.22 2.63 -3.37	28.71 3.59 -0.02	31.48 3.95 -0.46	33.27 4.26 -0.02	34.99 4.51 -0.23	36.67 4.63 -0.99	40.38 4.39 -6.69	40.58 4.45 -6.48	43.89 4.40 -9.78	46.67 4.71 -9.91	46.86 4.46 -12.10	40.63 4.46 -5.66	37.42 4.11 -5.50	35.48 4.37 -1.36	32.09 4.08 -0.61	28.17 3.10 -4.66	25.13 2.42 -6.12

HUDSON AVE_GT_4 23540	24.82 2.85 -1.89	21.16 2.33 -2.07	18.96 2.07 -1.62	17.80 1.94 -1.36	17.97 1.94 -1.61	18.75 2.11 -1.32	21.57 2.32 -2.40	25.22 2.63 -3.37	28.71 3.59 -0.02	31.48 3.95 -0.46	33.27 4.26 -0.02	34.99 4.51 -0.23	36.67 4.63 -0.99	40.38 4.39 -6.69	40.58 4.45 -6.48	43.89 4.40 -9.78	46.67 4.71 -9.91	46.86 4.46 -12.10	40.63 4.46 -5.66	37.42 4.11 -5.50	35.48 4.37 -1.36	32.09 4.08 -0.61	28.17 3.10 -4.66	25.13 2.42 -6.12
HUDSON AVE_GT_5 23657	24.82 2.85 -1.89	21.16 2.33 -2.07	18.96 2.07 -1.62	17.80 1.94 -1.36	17.97 1.94 -1.61	18.75 2.11 -1.32	21.57 2.32 -2.40	25.22 2.63 -3.37	28.71 3.59 -0.02	31.48 3.95 -0.46	33.27 4.26 -0.02	34.99 4.51 -0.23	36.67 4.63 -0.99	40.38 4.39 -6.69	40.58 4.45 -6.48	43.89 4.40 -9.78	46.67 4.71 -9.91	46.86 4.46 -12.10	40.63 4.46 -5.66	37.42 4.11 -5.50	35.48 4.37 -1.36	32.09 4.08 -0.61	28.17 3.10 -4.66	25.13 2.42 -6.12
HUDSON_AVE_10 24168	24.74 2.77 -1.89	21.08 2.25 -2.07	18.89 2.01 -1.62	17.74 1.88 -1.36	17.91 1.89 -1.61	18.69 2.05 -1.32	21.49 2.24 -2.40	25.14 2.56 -3.37	28.59 3.47 -0.02	31.37 3.84 -0.46	33.10 4.09 -0.02	34.78 4.29 -0.23	36.48 4.44 -0.99	40.24 4.25 -6.69	40.41 4.27 -6.48	43.71 4.22 -9.78	46.51 4.55 -9.91	46.70 4.30 -12.10	40.51 4.33 -5.66	37.31 4.00 -5.50	35.33 4.22 -1.36	31.98 3.97 -0.61	28.09 3.02 -4.66	25.03 2.32 -6.12
HUNTER MOUNT___DRP 323613	24.06 1.85 -2.14	20.60 1.49 -2.34	18.51 1.40 -1.85	17.37 1.32 -1.56	17.59 1.34 -1.84	18.26 1.44 -1.50	21.13 1.57 -2.73	24.81 1.75 -3.85	27.44 2.34 0.00	30.28 2.71 -0.51	31.84 2.84 0.00	33.46 3.12 -0.09	34.71 3.26 -0.40	36.07 3.22 -3.55	37.31 3.32 -4.33	37.78 3.39 -4.68	40.14 3.62 -4.47	40.32 3.51 -6.50	36.61 3.45 -2.64	34.10 2.98 -3.32	33.49 3.04 -0.72	30.30 2.66 -0.25	24.17 1.94 -1.82	23.98 1.43 -5.97
HUNTINGTON_RES_REC 323705	25.64 3.25 -2.31	21.94 2.60 -2.58	19.09 2.21 -1.62	17.69 1.84 -1.36	17.81 1.79 -1.61	18.78 2.14 -1.31	21.67 2.44 -2.38	25.92 2.98 -3.73	29.39 4.07 -0.21	32.58 4.52 -0.99	33.40 4.41 0.00	34.85 4.39 -0.21	36.62 4.59 -0.98	40.45 4.45 -6.69	40.76 4.62 -6.48	44.31 4.81 -9.78	47.17 5.10 -10.02	47.24 4.82 -12.12	44.51 4.91 -9.08	37.73 4.42 -5.50	35.74 4.64 -1.36	35.39 4.33 -3.66	31.06 3.51 -7.13	25.25 2.77 -5.90
HUNTLEY___63 23557	20.07 -0.28 -0.27	16.90 -0.17 -0.30	15.43 -0.06 -0.24	14.68 -0.01 -0.20	14.69 0.04 -0.24	15.45 -0.06 -0.19	16.96 -0.24 -0.35	19.42 -0.29 -0.49	24.60 -0.50 0.00	26.16 -0.97 -0.07	30.27 -0.58 -1.86	31.93 -0.69 -2.37	31.92 -0.62 -1.49	32.89 -0.62 -4.21	33.88 -0.62 -4.85	34.06 -0.51 -4.85	34.07 -0.58 -2.60	32.01 -0.52 -2.22	29.94 -0.76 -0.18	27.33 -0.69 -0.23	28.61 -1.16 -0.03	26.68 -0.71 0.00	20.13 -0.29 0.00	17.19 -0.20 -0.80
HUNTLEY___64 23558	20.07 -0.28 -0.27	16.90 -0.17 -0.30	15.43 -0.06 -0.24	14.68 -0.01 -0.20	14.69 0.04 -0.24	15.45 -0.06 -0.19	16.96 -0.24 -0.35	19.42 -0.29 -0.49	24.60 -0.50 0.00	26.16 -0.97 -0.07	30.27 -0.58 -1.86	31.93 -0.69 -2.37	31.92 -0.62 -1.49	32.89 -0.62 -4.21	33.88 -0.62 -4.85	34.06 -0.51 -4.85	34.07 -0.58 -2.60	32.01 -0.52 -2.22	29.94 -0.76 -0.18	27.33 -0.69 -0.23	28.61 -1.16 -0.03	26.68 -0.71 0.00	20.13 -0.29 0.00	17.19 -0.20 -0.80
HUNTLEY___65 23559	20.07 -0.28 -0.27	16.90 -0.17 -0.30	15.43 -0.06 -0.24	14.68 -0.01 -0.20	14.69 0.04 -0.24	15.45 -0.06 -0.19	16.96 -0.24 -0.35	19.42 -0.29 -0.49	24.60 -0.50 0.00	26.16 -0.97 -0.07	30.27 -0.58 -1.86	31.93 -0.69 -2.37	31.92 -0.62 -1.49	32.89 -0.62 -4.21	33.88 -0.62 -4.85	34.06 -0.51 -4.85	34.07 -0.58 -2.60	32.01 -0.52 -2.22	29.94 -0.76 -0.18	27.33 -0.69 -0.23	28.61 -1.16 -0.03	26.68 -0.71 0.00	20.13 -0.29 0.00	17.19 -0.20 -0.80
HUNTLEY___66 23560	20.07 -0.28 -0.27	16.90 -0.17 -0.30	15.43 -0.06 -0.24	14.68 -0.01 -0.20	14.69 0.04 -0.24	15.45 -0.06 -0.19	16.96 -0.24 -0.35	19.42 -0.29 -0.49	24.60 -0.50 0.00	26.16 -0.97 -0.07	30.27 -0.58 -1.86	31.93 -0.69 -2.37	31.92 -0.62 -1.49	32.89 -0.62 -4.21	33.88 -0.62 -4.85	34.06 -0.51 -4.85	34.07 -0.58 -2.60	32.01 -0.52 -2.22	29.94 -0.76 -0.18	27.33 -0.69 -0.23	28.61 -1.16 -0.03	26.68 -0.71 0.00	20.13 -0.29 0.00	17.19 -0.20 -0.80
HUNTLEY___67 23561	19.87 -0.48 -0.28	16.73 -0.34 -0.30	15.25 -0.24 -0.24	14.52 -0.17 -0.20	14.52 -0.13 -0.24	15.28 -0.23 -0.19	16.78 -0.42 -0.35	19.25 -0.46 -0.50	24.35 -0.75 0.00	25.89 -1.24 -0.07	39.86 -0.90 -11.76	44.31 -0.94 -15.00	39.67 -0.81 -9.43	54.17 -0.82 -25.69	57.63 -0.80 -28.77	58.90 -0.71 -29.90	47.21 -0.80 -15.96	41.83 -0.79 -12.31	30.29 -1.01 -0.77	27.03 -1.00 -0.23	28.35 -1.43 -0.03	26.41 -0.99 0.00	19.90 -0.51 0.00	17.05 -0.35 -0.81
HUNTLEY___68 23562	19.87 -0.48 -0.28	16.73 -0.34 -0.30	15.25 -0.24 -0.24	14.52 -0.17 -0.20	14.52 -0.13 -0.24	15.28 -0.23 -0.19	16.78 -0.42 -0.35	19.25 -0.46 -0.50	24.35 -0.75 0.00	25.89 -1.24 -0.07	39.86 -0.90 -11.76	44.31 -0.94 -15.00	39.67 -0.81 -9.43	54.17 -0.82 -25.69	57.63 -0.80 -28.77	58.90 -0.71 -29.90	47.21 -0.80 -15.96	41.83 -0.79 -12.31	30.29 -1.01 -0.77	27.03 -1.00 -0.23	28.35 -1.43 -0.03	26.41 -0.99 0.00	19.90 -0.51 0.00	17.05 -0.35 -0.81
HYLAND___LFGE 323620	20.84 0.46 -0.30	17.44 0.35 -0.33	15.81 0.29 -0.26	15.00 0.29 -0.22	15.04 0.37 -0.26	15.89 0.37 -0.21	17.68 0.45 -0.38	20.39 0.63 -0.54	25.76 0.65 0.00	27.55 0.41 -0.08	29.84 -0.29 -1.14	31.40 -0.30 -1.45	31.81 -0.15 -0.91	31.72 -0.24 -2.66	32.65 -0.15 -3.14	32.72 -0.03 -3.04	33.65 -0.03 -1.63	31.82 0.00 -1.52	30.51 -0.15 -0.14	27.80 -0.25 -0.25	29.30 -0.48 -0.04	28.14 0.74 0.00	20.98 0.57 0.00	17.90 0.43 -0.88
INDECK___CORINTH 23802	23.79 1.04 -2.66	20.52 0.84 -2.92	18.33 0.76 -2.31	17.20 0.77 -1.94	17.46 0.75 -2.29	18.02 0.83 -1.87	21.18 0.94 -3.40	25.09 1.08 -4.80	26.64 1.53 0.00	29.48 1.79 -0.63	30.73 1.74 0.00	32.11 1.85 -0.01	33.04 1.93 -0.06	32.74 1.55 -1.89	34.70 1.57 -3.47	33.21 1.66 -1.83	35.22 1.83 -1.34	35.59 1.73 -3.56	33.43 1.98 -0.93	31.82 1.72 -2.30	32.20 2.08 -0.37	29.24 1.81 -0.04	22.00 1.33 -0.26	23.78 0.88 -6.32
INDECK___ILION 23567	20.49 0.48 0.07	17.09 0.40 0.08	15.56 0.37 0.06	14.79 0.35 0.05	14.69 0.33 0.06	15.62 0.35 0.05	17.16 0.40 0.09	19.55 0.46 0.13	25.71 0.60 0.00	27.72 0.68 0.02	29.72 0.73 0.00	31.01 0.76 0.00	31.86 0.81 0.00	29.99 0.73 0.04	30.42 0.74 -0.02	30.55 0.74 -0.09	32.90 0.80 -0.05	31.02 0.76 0.05	31.26 0.76 0.02	28.41 0.67 0.06	30.45 0.71 0.01	28.05 0.66 0.00	20.88 0.47 0.00	16.77 0.36 0.18
INDECK___OLEAN 23982	20.86 0.46 -0.32	17.59 0.47 -0.35	16.03 0.49 -0.28	15.24 0.51 -0.23	15.25 0.56 -0.28	16.09 0.55 -0.23	17.76 0.50 -0.41	20.53 0.73 -0.58	25.76 0.65 0.00	27.34 0.19 -0.08	34.01 0.52 -4.50	36.62 0.64 -5.73	35.49 0.84 -3.60	39.96 0.70 -9.96	41.77 0.83 -11.28	42.12 0.86 -11.54	39.12 0.90 -6.17	35.88 0.61 -4.97	31.36 0.49 -0.35	28.49 0.42 -0.27	29.99 0.21 -0.04	28.00 0.60 0.00	21.05 0.63 0.00	18.08 0.55 -0.95

INDECK___OSWEGO 23783	19.82 -0.38 -0.12	16.58 -0.32 -0.13	15.06 -0.31 -0.11	14.29 -0.29 -0.09	14.24 -0.27 -0.11	15.13 -0.28 -0.09	16.69 -0.30 -0.16	19.05 -0.38 -0.22	26.42 -0.50 -1.81	29.26 -0.57 -2.76	32.61 -0.55 -4.17	34.12 -0.82 -4.68	35.29 -0.84 -5.07	32.88 -0.82 -4.40	33.57 -0.80 -4.71	33.20 -0.80 -4.29	36.81 -0.86 -5.63	34.13 -0.82 -4.65	34.49 -0.82 -4.79	30.95 -0.56 -3.71	33.50 -0.65 -4.41	30.17 -0.55 -3.32	19.98 -0.43 0.00	16.61 -0.33 -0.36
INDECK___YERKES 23781	20.09 -0.26 -0.27	16.91 -0.15 -0.30	15.45 -0.05 -0.24	14.71 0.01 -0.20	14.71 0.06 -0.24	15.48 -0.03 -0.19	16.97 -0.22 -0.35	19.46 -0.25 -0.49	24.66 -0.45 0.00	26.21 -0.92 -0.07	30.33 -0.52 -1.86	31.96 -0.67 -2.37	31.95 -0.59 -1.49	32.92 -0.59 -4.21	33.91 -0.59 -4.85	34.09 -0.48 -4.85	34.10 -0.55 -2.60	32.04 -0.49 -2.22	29.97 -0.73 -0.18	27.39 -0.64 -0.23	28.67 -1.10 -0.03	26.71 -0.68 0.00	20.15 -0.27 0.00	17.22 -0.17 -0.80
INDIAN POINT_GT_1 24139	24.35 2.43 -1.85	20.76 1.98 -2.02	18.63 1.77 -1.60	17.49 1.65 -1.34	17.67 1.67 -1.59	18.42 1.81 -1.30	21.17 1.97 -2.36	24.77 2.23 -3.32	28.14 3.04 0.00	30.86 3.36 -0.44	32.62 3.62 0.00	34.30 3.84 -0.21	35.91 3.91 -0.95	39.61 3.78 -6.53	39.85 3.85 -6.34	43.08 3.83 -9.53	45.84 4.14 -9.66	45.99 3.88 -11.81	39.91 3.88 -5.52	36.71 3.53 -5.38	34.82 3.75 -1.33	31.42 3.42 -0.60	27.37 2.63 -4.32	24.26 2.04 -5.64
INDIAN POINT_GT_2 23659	24.35 2.43 -1.85	20.76 1.98 -2.02	18.63 1.77 -1.60	17.49 1.65 -1.34	17.67 1.67 -1.59	18.42 1.81 -1.30	21.17 1.97 -2.36	24.77 2.23 -3.32	28.14 3.04 0.00	30.86 3.36 -0.44	32.62 3.62 0.00	34.30 3.84 -0.21	35.91 3.91 -0.95	39.61 3.78 -6.53	39.85 3.85 -6.34	43.08 3.83 -9.53	45.84 4.14 -9.66	45.99 3.88 -11.81	39.91 3.88 -5.52	36.71 3.53 -5.38	34.82 3.75 -1.33	31.42 3.42 -0.60	27.37 2.63 -4.32	24.26 2.04 -5.64
INDIAN POINT_GT_3 24019	24.35 2.43 -1.85	20.76 1.98 -2.02	18.63 1.77 -1.60	17.49 1.65 -1.34	17.67 1.67 -1.59	18.42 1.81 -1.30	21.17 1.97 -2.36	24.77 2.23 -3.32	28.14 3.04 0.00	30.86 3.36 -0.44	32.62 3.62 0.00	34.30 3.84 -0.21	35.91 3.91 -0.95	39.61 3.78 -6.53	39.85 3.85 -6.34	43.08 3.83 -9.53	45.84 4.14 -9.66	45.99 3.88 -11.81	39.91 3.88 -5.52	36.71 3.53 -5.38	34.82 3.75 -1.33	31.42 3.42 -0.60	27.37 2.63 -4.32	24.26 2.04 -5.64
INDIAN POINT___2 23530	24.26 2.37 -1.81	20.68 1.93 -1.99	18.56 1.72 -1.57	17.42 1.61 -1.32	17.59 1.61 -1.56	18.34 1.75 -1.27	21.08 1.92 -2.31	24.67 2.19 -3.27	28.07 2.96 0.00	30.77 3.27 -0.43	32.53 3.54 0.00	34.20 3.75 -0.20	35.77 3.82 -0.90	39.21 3.66 -6.25	39.50 3.74 -6.11	42.56 3.74 -9.10	45.27 4.01 -9.21	45.37 3.76 -11.30	39.54 3.75 -5.26	36.41 3.45 -5.16	34.67 3.66 -1.27	31.33 3.37 -0.57	27.12 2.59 -4.11	24.13 2.01 -5.54
INDIAN POINT___3 23531	24.35 2.43 -1.85	20.77 1.98 -2.02	18.63 1.77 -1.60	17.49 1.65 -1.35	17.68 1.67 -1.59	18.42 1.81 -1.30	21.18 1.99 -2.36	24.79 2.25 -3.33	28.17 3.06 0.00	30.86 3.36 -0.44	32.62 3.62 0.00	34.30 3.84 -0.21	35.95 3.94 -0.95	39.63 3.78 -6.55	39.86 3.85 -6.36	43.11 3.83 -9.56	45.87 4.14 -9.68	45.99 3.85 -11.84	39.93 3.88 -5.53	36.72 3.53 -5.39	34.82 3.75 -1.34	31.45 3.45 -0.60	27.40 2.65 -4.34	24.28 2.06 -5.64
IP CORINTH___1 23988	23.91 1.16 -2.66	20.62 0.94 -2.92	18.42 0.85 -2.31	17.27 0.84 -1.94	17.54 0.84 -2.29	18.11 0.92 -1.87	21.28 1.04 -3.40	25.20 1.19 -4.80	26.79 1.68 0.00	29.64 1.95 -0.63	30.91 1.91 0.00	32.29 2.03 -0.01	33.22 2.11 -0.06	32.91 1.73 -1.89	34.85 1.72 -3.47	33.39 1.84 -1.83	35.42 2.02 -1.34	35.78 1.91 -3.56	33.62 2.17 -0.93	31.96 1.86 -2.30	32.37 2.26 -0.37	29.41 1.97 -0.04	22.10 1.43 -0.26	23.86 0.96 -6.32
IP___TICONDEROGA 23804	24.60 1.99 -2.54	21.17 1.63 -2.78	19.05 1.59 -2.20	17.91 1.57 -1.85	18.14 1.54 -2.19	18.79 1.68 -1.78	21.88 1.80 -3.24	26.03 2.25 -4.57	28.17 3.06 0.00	30.94 3.27 -0.60	32.56 3.57 0.00	34.01 3.72 -0.04	35.04 3.82 -0.17	35.28 3.54 -2.44	37.01 3.56 -3.80	36.15 3.68 -2.75	38.37 3.97 -2.35	38.54 3.70 -4.54	35.76 3.75 -1.48	33.82 3.36 -2.65	33.98 3.75 -0.49	30.82 3.31 -0.10	23.55 2.39 -0.75	24.41 1.64 -6.18
ISLIP_RES_REC 323679	25.86 3.43 -2.35	22.11 2.72 -2.63	19.17 2.29 -1.62	17.72 1.87 -1.36	17.86 1.83 -1.61	18.82 2.19 -1.31	21.75 2.53 -2.38	26.09 3.11 -3.76	29.66 4.32 -0.23	32.97 4.90 -1.00	34.04 5.04 0.00	35.64 5.17 -0.21	37.46 5.43 -0.98	41.24 5.24 -6.69	41.54 5.40 -6.48	45.11 5.62 -9.78	48.07 5.99 -10.02	48.15 5.73 -12.12	45.43 5.83 -9.08	38.56 5.26 -5.50	36.52 5.41 -1.36	36.15 5.09 -3.66	31.40 3.84 -7.15	25.44 2.94 -5.91
JARVIS____ 23743	20.21 0.20 0.07	16.86 0.17 0.08	15.35 0.15 0.06	14.59 0.14 0.05	14.50 0.14 0.06	15.42 0.15 0.05	16.94 0.19 0.09	19.28 0.19 0.13	25.38 0.28 0.00	27.35 0.30 0.02	29.34 0.35 0.00	30.62 0.36 0.00	31.43 0.37 0.00	29.61 0.35 0.04	30.04 0.36 -0.02	30.17 0.36 -0.09	32.49 0.39 -0.05	30.62 0.36 0.05	30.87 0.37 0.02	28.05 0.31 0.06	30.06 0.33 0.01	27.70 0.30 0.00	20.64 0.22 0.00	16.57 0.17 0.18
JENNISON___1 23625	21.87 1.20 -0.59	18.42 1.01 -0.65	16.65 0.88 -0.51	15.78 0.85 -0.43	15.77 0.85 -0.51	16.67 0.93 -0.41	18.71 1.11 -0.75	21.58 1.31 -1.06	27.05 1.68 -0.26	29.33 1.71 -0.56	31.89 1.91 -0.99	33.41 2.00 -1.16	34.23 2.14 -1.04	33.12 1.96 -1.86	34.06 1.99 -2.42	33.65 2.02 -1.91	35.76 2.18 -1.53	34.15 2.03 -1.82	33.41 2.01 -0.88	30.62 1.75 -1.06	32.31 1.84 -0.72	29.58 1.70 -0.48	21.60 1.18 0.00	19.42 0.93 -1.91
JENNISON___2 23626	21.87 1.20 -0.59	18.42 1.01 -0.65	16.65 0.88 -0.51	15.78 0.85 -0.43	15.77 0.85 -0.51	16.67 0.93 -0.41	18.71 1.11 -0.75	21.58 1.31 -1.06	27.05 1.68 -0.26	29.33 1.71 -0.56	31.89 1.91 -0.99	33.41 2.00 -1.16	34.23 2.14 -1.04	33.12 1.96 -1.86	34.06 1.99 -2.42	33.65 2.02 -1.91	35.76 2.18 -1.53	34.15 2.03 -1.82	33.41 2.01 -0.88	30.62 1.75 -1.06	32.31 1.84 -0.72	29.58 1.70 -0.48	21.60 1.18 0.00	19.42 0.93 -1.91
JERICHO_RISE_WT_PWR 323719	18.99 -1.08 0.00	15.86 -0.91 0.00	14.48 -0.78 0.00	13.76 -0.74 0.00	13.62 -0.79 0.00	14.51 -0.81 0.00	15.95 -0.89 0.00	18.27 -0.94 0.00	23.73 -1.38 0.00	25.49 -1.57 0.00	27.20 -1.80 0.00	28.26 -2.00 0.00	28.91 -2.14 0.00	27.19 -2.11 0.00	24.93 -2.26 2.48	24.65 -2.23 2.84	28.15 -2.40 1.50	27.27 -2.21 0.83	28.41 -2.11 0.00	25.91 -1.89 0.00	27.96 -1.78 0.00	25.70 -1.70 0.00	19.07 -1.35 0.00	15.56 -1.03 0.00
KEDC PORT_JEFF_GT2 24210	25.56 3.19 -2.29	21.86 2.53 -2.56	19.03 2.15 -1.62	17.61 1.75 -1.36	17.73 1.70 -1.61	18.69 2.05 -1.31	21.60 2.38 -2.38	25.83 2.90 -3.72	29.33 4.02 -0.21	32.57 4.52 -0.98	33.55 4.55 0.00	35.06 4.60 -0.21	36.81 4.78 -0.98	40.59 4.60 -6.69	40.91 4.78 -6.48	44.49 4.99 -9.78	47.20 5.13 -10.02	47.27 4.85 -12.12	44.76 5.16 -9.08	37.95 4.64 -5.50	35.92 4.82 -1.36	35.61 4.55 -3.66	31.09 3.55 -7.12	25.21 2.74 -5.89

KEDC PORT_JEFF_GT3 24211	25.56 3.19 -2.29	21.86 2.53 -2.56	19.03 2.15 -1.62	17.61 1.75 -1.36	17.73 1.70 -1.61	18.69 2.05 -1.31	21.60 2.38 -2.38	25.83 2.90 -3.72	29.33 4.02 -0.21	32.57 4.52 -0.98	33.55 4.55 0.00	35.06 4.60 -0.21	36.81 4.78 -0.98	40.59 4.60 -6.69	40.91 4.78 -6.48	44.49 4.99 -9.78	47.20 5.13 -10.02	47.27 4.85 -12.12	44.76 5.16 -9.08	37.95 4.64 -5.50	35.92 4.82 -1.36	35.61 4.55 -3.66	31.09 3.55 -7.12	25.21 2.74 -5.89
KEDC_GLWD_GT4 24219	26.86 2.93 -3.85	23.60 2.38 -4.46	18.98 2.09 -1.63	17.69 1.83 -1.37	17.84 1.82 -1.61	18.70 2.07 -1.32	21.54 2.31 -2.40	26.95 2.73 -5.01	29.79 3.69 -0.99	32.66 4.09 -1.51	33.34 4.35 0.00	34.98 4.51 -0.21	36.66 4.63 -0.98	40.27 4.28 -6.69	40.53 4.39 -6.48	43.95 4.46 -9.78	46.85 4.78 -10.02	46.91 4.48 -12.12	44.09 4.49 -9.08	37.56 4.25 -5.50	35.57 4.46 -1.36	35.22 4.16 -3.66	31.50 3.16 -7.93	25.62 2.49 -6.54
KEDC_GLWD_GT5 24220	26.86 2.93 -3.85	23.60 2.38 -4.46	18.98 2.09 -1.63	17.69 1.83 -1.37	17.84 1.82 -1.61	18.70 2.07 -1.32	21.54 2.31 -2.40	26.95 2.73 -5.01	29.79 3.69 -0.99	32.66 4.09 -1.51	33.34 4.35 0.00	34.98 4.51 -0.21	36.66 4.63 -0.98	40.27 4.28 -6.69	40.53 4.39 -6.48	43.95 4.46 -9.78	46.85 4.78 -10.02	46.91 4.48 -12.12	44.09 4.49 -9.08	37.56 4.25 -5.50	35.57 4.46 -1.36	35.22 4.16 -3.66	31.50 3.16 -7.93	25.62 2.49 -6.54
KENSICO____ 23655	24.49 2.55 -1.87	20.87 2.06 -2.04	18.74 1.86 -1.62	17.58 1.72 -1.36	17.76 1.74 -1.61	18.51 1.88 -1.31	21.29 2.07 -2.38	24.94 2.36 -3.36	28.32 3.21 0.00	31.06 3.54 -0.45	32.82 3.83 0.00	34.52 4.06 -0.21	36.15 4.13 -0.97	39.93 3.95 -6.67	40.15 4.03 -6.46	43.48 4.01 -9.75	46.26 4.33 -9.88	46.43 4.06 -12.06	40.22 4.06 -5.64	37.02 3.73 -5.49	35.03 3.93 -1.36	31.65 3.64 -0.61	27.62 2.78 -4.43	24.44 2.16 -5.70
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.68 2.65 -1.95	21.05 2.15 -2.14	18.92 1.97 -1.69	17.76 1.84 -1.42	17.94 1.85 -1.68	18.68 1.99 -1.37	21.52 2.19 -2.49	25.21 2.48 -3.51	28.42 3.31 0.00	31.21 3.68 -0.47	33.05 4.06 0.00	34.58 4.20 -0.12	36.01 4.38 -0.58	38.00 4.25 -4.45	38.88 4.36 -4.87	40.33 4.43 -6.19	42.93 4.78 -6.10	42.92 4.52 -8.10	38.51 4.46 -3.54	35.69 3.98 -3.91	34.78 4.13 -0.90	31.51 3.75 -0.36	25.85 2.82 -2.62	24.53 2.16 -5.79
KIAC_JFK_GT1 23816	24.72 2.75 -1.89	21.06 2.23 -2.07	18.88 2.00 -1.62	17.71 1.86 -1.36	17.90 1.87 -1.61	18.68 2.04 -1.32	21.45 2.21 -2.40	25.08 2.50 -3.37	28.46 3.34 -0.02	31.27 3.74 -0.46	32.87 3.86 -0.02	34.48 3.99 -0.23	36.30 4.25 -0.99	40.04 4.04 -6.69	40.23 4.09 -6.48	43.53 4.04 -9.78	46.32 4.36 -9.91	46.52 4.12 -12.10	40.39 4.21 -5.66	37.25 3.95 -5.50	35.24 4.13 -1.36	31.96 3.95 -0.61	28.07 3.00 -4.66	24.93 2.22 -6.12
KIAC_JFK_GT2 23817	24.72 2.75 -1.89	21.06 2.23 -2.07	18.88 2.00 -1.62	17.71 1.86 -1.36	17.90 1.87 -1.61	18.68 2.04 -1.32	21.45 2.21 -2.40	25.08 2.50 -3.37	28.46 3.34 -0.02	31.27 3.74 -0.46	32.87 3.86 -0.02	34.48 3.99 -0.23	36.30 4.25 -0.99	40.04 4.04 -6.69	40.23 4.09 -6.48	43.53 4.04 -9.78	46.32 4.36 -9.91	46.52 4.12 -12.10	40.39 4.21 -5.66	37.25 3.95 -5.50	35.24 4.13 -1.36	31.96 3.95 -0.61	28.07 3.00 -4.66	24.93 2.22 -6.12
KINTIGH____ 23543	19.65 -0.66 -0.23	16.50 -0.52 -0.26	15.03 -0.43 -0.20	14.30 -0.36 -0.17	14.30 -0.32 -0.20	15.07 -0.41 -0.16	16.57 -0.57 -0.30	18.95 -0.69 -0.42	24.08 -1.03 0.00	25.69 -1.44 -0.06	26.45 -1.22 1.33	27.32 -1.24 1.69	28.84 -1.15 1.06	25.42 -1.14 2.74	25.62 -1.13 2.90	25.44 -1.04 3.24	29.18 -1.15 1.72	28.11 -1.12 1.07	29.22 -1.28 0.02	26.77 -1.22 -0.19	28.19 -1.58 -0.03	26.19 -1.20 0.00	19.68 -0.73 0.00	16.76 -0.51 -0.69
LEDERLE____ 23769	24.37 2.51 -1.78	20.76 2.04 -1.95	18.65 1.85 -1.54	17.50 1.71 -1.30	17.67 1.73 -1.53	18.44 1.87 -1.25	21.17 2.05 -2.27	24.76 2.34 -3.20	28.27 3.16 0.00	30.98 3.49 -0.43	32.76 3.77 0.00	34.47 4.02 -0.19	36.04 4.13 -0.86	39.27 3.98 -5.99	39.60 4.06 -5.88	42.49 4.07 -8.70	45.20 4.36 -8.79	45.23 4.09 -10.83	39.64 4.09 -5.03	36.46 3.70 -4.96	34.86 3.90 -1.22	31.55 3.62 -0.54	27.09 2.75 -3.92	24.14 2.12 -5.43
LINDEN COGEN____ 23786	24.74 2.77 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.76 1.90 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.52 2.27 -2.40	25.14 2.56 -3.37	28.59 3.47 -0.02	31.29 3.76 -0.46	33.10 4.09 -0.02	34.81 4.33 -0.23	36.39 4.35 -0.99	40.18 4.19 -6.69	40.29 4.15 -6.48	42.87 4.10 -9.05	44.28 4.42 -7.80	44.44 4.15 -9.98	40.36 4.18 -5.66	37.20 3.89 -5.50	35.21 4.11 -1.36	31.84 3.84 -0.61	28.07 3.00 -4.66	25.04 2.34 -6.12
LIPA_MISC_IPP 23656	25.44 3.09 -2.27	21.75 2.45 -2.54	18.97 2.09 -1.62	17.53 1.68 -1.36	17.65 1.63 -1.61	18.61 1.98 -1.31	21.52 2.29 -2.38	25.70 2.79 -3.70	29.20 3.89 -0.20	32.46 4.41 -0.98	33.46 4.46 0.00	35.00 4.54 -0.21	36.81 4.78 -0.98	40.59 4.60 -6.69	40.91 4.78 -6.48	44.52 5.02 -9.78	47.46 5.38 -10.02	47.51 5.09 -12.12	44.79 5.19 -9.08	38.01 4.70 -5.50	35.96 4.85 -1.36	35.61 4.55 -3.66	31.00 3.47 -7.11	25.14 2.67 -5.88
LISF__SOLAR 323691	25.51 3.15 -2.28	21.79 2.48 -2.55	19.00 2.12 -1.62	17.56 1.71 -1.36	17.68 1.66 -1.61	18.64 2.01 -1.31	21.55 2.32 -2.38	25.75 2.83 -3.71	29.25 3.94 -0.20	32.51 4.46 -0.98	33.55 4.55 0.00	35.10 4.63 -0.21	36.90 4.88 -0.98	40.68 4.69 -6.69	41.03 4.89 -6.48	44.61 5.11 -9.78	47.59 5.51 -10.02	47.64 5.21 -12.12	44.91 5.31 -9.08	38.09 4.78 -5.50	36.04 4.94 -1.36	35.72 4.66 -3.66	31.06 3.53 -7.12	25.18 2.70 -5.89
LITTLE FALLS__HYD 24013	20.81 0.80 0.07	17.36 0.67 0.08	15.79 0.59 0.06	15.01 0.56 0.05	14.92 0.56 0.06	15.85 0.58 0.05	17.41 0.66 0.09	19.82 0.73 0.13	26.08 0.98 0.00	28.10 1.05 0.02	30.15 1.16 0.00	31.43 1.18 0.00	32.26 1.21 0.00	30.40 1.14 0.04	30.81 1.13 -0.02	30.94 1.13 -0.09	33.32 1.22 -0.05	31.41 1.15 0.05	31.66 1.16 0.02	28.77 1.03 0.06	30.86 1.13 0.01	28.41 1.01 0.00	21.17 0.76 0.00	17.00 0.60 0.18
LI_NEWBRDGE__DRP 323616	24.98 2.95 -1.95	21.32 2.41 -2.14	18.95 2.07 -1.62	17.57 1.72 -1.36	17.71 1.69 -1.61	18.65 2.02 -1.31	21.50 2.27 -2.38	25.39 2.75 -3.43	28.85 3.72 -0.03	31.99 4.06 -0.87	33.17 4.18 0.00	34.61 4.15 -0.21	36.31 4.29 -0.98	40.10 4.10 -6.69	40.38 4.24 -6.48	43.87 4.37 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.34 4.03 -5.50	35.36 4.25 -1.36	35.03 3.97 -3.66	30.50 3.14 -6.95	24.84 2.50 -5.75
LONG_LAKE_PHOENIX 24014	20.01 -0.20 -0.13	16.72 -0.18 -0.14	15.19 -0.18 -0.11	14.43 -0.16 -0.09	14.38 -0.14 -0.11	15.25 -0.15 -0.09	16.85 -0.15 -0.16	19.22 -0.23 -0.23	26.24 -0.28 -1.40	28.86 -0.35 -2.15	31.91 -0.32 -3.23	33.52 -0.36 -3.63	34.64 -0.34 -3.93	32.38 -0.35 -3.43	33.02 -0.33 -3.69	32.76 -0.30 -3.34	36.10 -0.32 -4.37	33.64 -0.30 -3.64	33.94 -0.31 -3.72	30.42 -0.28 -2.90	32.78 -0.39 -3.42	29.67 -0.30 -2.58	20.15 -0.27 0.00	16.76 -0.20 -0.37

LOVETT___3 23632	24.21 2.35 -1.79	20.63 1.91 -1.96	18.53 1.72 -1.55	17.39 1.59 -1.30	17.57 1.61 -1.54	18.32 1.75 -1.26	21.04 1.92 -2.28	24.61 2.17 -3.22	28.04 2.94 0.00	30.71 3.22 -0.43	32.47 3.48 0.00	34.13 3.69 -0.19	35.71 3.79 -0.87	38.99 3.63 -6.06	39.31 3.71 -5.94	42.21 3.68 -8.81	44.93 3.97 -8.90	44.96 3.70 -10.96	39.33 3.72 -5.09	36.21 3.39 -5.02	34.57 3.60 -1.23	31.29 3.34 -0.55	26.96 2.57 -3.97	24.03 1.99 -5.46
LOVETT___4 23642	24.26 2.39 -1.79	20.67 1.94 -1.96	18.56 1.75 -1.55	17.43 1.64 -1.30	17.60 1.64 -1.54	18.35 1.78 -1.26	21.08 1.95 -2.28	24.67 2.23 -3.22	28.12 3.01 0.00	30.80 3.30 -0.43	32.56 3.57 0.00	34.23 3.78 -0.19	35.81 3.88 -0.87	39.09 3.72 -6.07	39.40 3.80 -5.95	42.32 3.77 -8.82	45.04 4.07 -8.92	45.07 3.79 -10.98	39.43 3.81 -5.10	36.30 3.47 -5.02	34.67 3.69 -1.24	31.34 3.40 -0.55	27.01 2.61 -3.98	24.07 2.02 -5.46
LOVETT___5 23593	24.26 2.39 -1.79	20.67 1.94 -1.96	18.56 1.75 -1.55	17.43 1.64 -1.30	17.60 1.64 -1.54	18.35 1.78 -1.26	21.08 1.95 -2.28	24.67 2.23 -3.22	28.12 3.01 0.00	30.80 3.30 -0.43	32.56 3.57 0.00	34.23 3.78 -0.19	35.81 3.88 -0.87	39.09 3.72 -6.07	39.40 3.80 -5.95	42.32 3.77 -8.82	45.04 4.07 -8.92	45.07 3.79 -10.98	39.43 3.81 -5.10	36.30 3.47 -5.02	34.67 3.69 -1.24	31.34 3.40 -0.55	27.01 2.61 -3.98	24.07 2.02 -5.46
LOWER RAQUET___HYD 24057	18.65 -1.43 0.00	15.57 -1.19 0.00	14.22 -1.04 0.00	13.49 -1.00 0.00	13.35 -1.07 0.00	14.23 -1.09 0.00	15.70 -1.15 0.00	17.87 -1.35 0.00	23.20 -1.91 0.00	24.79 -2.27 0.00	26.50 -2.49 0.00	27.44 -2.81 0.00	28.13 -2.92 0.00	26.43 -2.87 0.00	24.39 -3.17 2.09	24.05 -3.27 2.40	27.36 -3.43 1.27	26.42 -3.18 0.70	27.38 -3.14 0.00	25.05 -2.75 0.00	27.21 -2.53 0.00	25.31 -2.08 0.00	18.84 -1.57 0.00	15.36 -1.23 0.00
LOWER___HUDSON 24059	23.95 1.25 -2.63	20.67 1.02 -2.88	18.47 0.93 -2.28	17.32 0.91 -1.92	17.59 0.91 -2.27	18.13 0.97 -1.85	21.26 1.06 -3.36	25.16 1.21 -4.74	26.79 1.68 0.00	29.58 1.89 -0.62	31.02 2.03 0.00	32.40 2.15 0.00	33.29 2.24 0.00	32.96 2.11 -1.55	35.00 2.14 -3.20	33.21 2.20 -1.30	35.21 2.37 -0.79	35.50 2.24 -2.95	33.40 2.26 -0.62	31.85 2.00 -2.04	32.19 2.14 -0.30	29.29 1.89 0.00	21.82 1.41 0.00	23.83 1.01 -6.23
LWR___OSWEGATCHIE_HYD 23850	18.97 -1.10 0.00	15.83 -0.94 0.00	14.42 -0.84 0.00	13.70 -0.80 0.00	13.58 -0.84 0.00	14.48 -0.84 0.00	16.02 -0.82 0.00	18.27 -0.94 0.00	23.99 -1.33 -0.21	25.84 -1.54 -0.32	27.80 -1.68 -0.49	28.86 -1.94 -0.55	29.69 -1.96 -0.59	27.87 -1.93 -0.50	26.46 -2.16 1.03	26.19 -2.23 1.30	29.39 -2.37 0.29	28.13 -2.18 0.00	28.85 -2.23 -0.56	26.25 -1.97 -0.42	28.41 -1.84 -0.51	26.25 -1.53 -0.39	19.23 -1.18 0.00	15.62 -0.96 0.00
LYONS_FALL_HYD 23570	20.16 0.08 0.00	16.82 0.05 0.00	15.27 0.02 0.00	14.51 0.01 0.00	14.43 0.01 0.00	15.38 0.06 0.00	17.15 0.30 0.00	19.62 0.40 0.00	25.86 0.53 -0.23	27.98 0.57 -0.34	30.15 0.64 -0.52	31.45 0.60 -0.59	32.40 0.71 -0.64	30.46 0.62 -0.54	30.46 0.50 -0.30	30.48 0.54 -0.22	33.17 0.58 -0.54	31.39 0.61 -0.47	31.42 0.31 -0.60	28.45 0.20 -0.45	30.53 0.24 -0.55	28.06 0.25 -0.42	20.50 0.08 0.00	16.60 0.02 0.00
MADISON___COUNTY_LFGE 323628	20.48 0.40 0.00	17.08 0.32 0.00	15.53 0.27 0.00	14.76 0.26 0.00	14.69 0.27 0.00	15.62 0.31 0.00	17.21 0.30 -0.06	19.65 0.35 -0.09	25.80 0.45 -0.24	27.90 0.46 -0.38	30.10 0.55 -0.56	31.49 0.60 -0.63	32.41 0.68 -0.68	30.53 0.62 -0.61	30.96 0.62 -0.68	30.96 0.65 -0.59	33.52 0.70 -0.77	31.63 0.67 -0.66	31.98 0.82 -0.64	28.95 0.67 -0.48	31.02 0.68 -0.59	28.47 0.63 -0.45	20.82 0.41 0.00	16.89 0.30 0.00
MAPLE_RIDGE_WT_1 323574	19.56 -0.38 0.14	16.29 -0.32 0.15	14.85 -0.29 0.12	14.10 -0.29 0.10	13.97 -0.32 0.12	14.87 -0.35 0.10	16.29 -0.37 0.18	18.56 -0.40 0.25	24.58 -0.53 0.00	26.49 -0.54 0.04	28.44 -0.55 0.00	29.62 -0.64 0.00	30.37 -0.68 0.00	28.51 -0.70 0.09	29.80 -0.77 -0.91	30.13 -0.77 -1.18	31.87 -0.80 -0.62	29.77 -0.73 -0.20	29.81 -0.67 0.04	27.10 -0.59 0.12	29.13 -0.59 0.02	26.85 -0.55 0.00	19.98 -0.43 0.00	15.88 -0.33 0.37
MAPLE_RIDGE_WT_2 323611	19.56 -0.38 0.14	16.29 -0.32 0.15	14.85 -0.29 0.12	14.10 -0.29 0.10	13.97 -0.32 0.12	14.87 -0.35 0.10	16.29 -0.37 0.18	18.56 -0.40 0.25	24.58 -0.53 0.00	26.49 -0.54 0.04	28.44 -0.55 0.00	29.62 -0.64 0.00	30.37 -0.68 0.00	28.51 -0.70 0.09	29.80 -0.77 -0.91	30.13 -0.77 -1.18	31.87 -0.80 -0.62	29.77 -0.73 -0.20	29.81 -0.67 0.04	27.10 -0.59 0.12	29.13 -0.59 0.02	26.85 -0.55 0.00	19.98 -0.43 0.00	15.88 -0.33 0.37
MARBLE_RIVER_WT_PWR 323696	18.99 -1.08 0.00	15.86 -0.91 0.00	14.48 -0.78 0.00	13.74 -0.75 0.00	13.62 -0.79 0.00	14.52 -0.80 0.00	15.95 -0.89 0.00	18.27 -0.94 0.00	23.73 -1.38 0.00	25.46 -1.60 0.01	27.14 -1.86 0.00	28.23 -2.03 0.00	28.88 -2.17 0.00	27.11 -2.17 0.02	24.80 -2.28 2.57	24.55 -2.26 2.91	28.08 -2.44 1.54	27.18 -2.24 0.89	28.38 -2.14 0.00	25.91 -1.89 0.00	27.96 -1.78 0.00	25.67 -1.73 0.00	19.05 -1.37 0.00	15.54 -1.04 0.00
MARSH_HILL_WT_PWR 323713	20.88 0.44 -0.36	17.53 0.37 -0.40	15.91 0.34 -0.31	15.10 0.35 -0.26	15.13 0.40 -0.31	15.97 0.40 -0.25	17.71 0.40 -0.46	20.35 0.48 -0.65	25.75 0.50 -0.14	27.48 0.11 -0.31	31.30 0.32 -1.99	33.11 0.36 -2.49	33.28 0.50 -1.73	33.82 0.35 -4.17	35.00 0.50 -4.84	35.03 0.59 -4.72	35.49 0.64 -2.80	33.36 0.57 -2.48	31.52 0.43 -0.57	28.70 0.31 -0.59	30.32 0.18 -0.40	28.24 0.58 -0.27	20.90 0.49 0.00	18.08 0.43 -1.06
MG INDUSTRY___DRP 24185	23.63 1.06 -2.49	20.38 0.89 -2.73	18.23 0.81 -2.16	17.09 0.78 -1.82	17.34 0.78 -2.15	17.88 0.81 -1.75	20.91 0.89 -3.18	24.72 1.02 -4.49	26.51 1.41 0.00	29.23 1.57 -0.59	30.44 1.45 0.00	31.80 1.54 0.00	32.60 1.55 0.00	32.32 1.55 -1.47	34.27 1.57 -3.05	32.52 1.57 -1.23	34.50 1.70 -0.75	34.72 1.61 -2.81	32.70 1.59 -0.59	31.16 1.42 -1.94	31.52 1.49 -0.29	28.71 1.32 0.00	21.43 1.02 0.00	23.21 0.73 -5.89
MID___OSWEGATCHIE_HYD 23849	18.97 -1.10 0.00	15.83 -0.94 0.00	14.42 -0.84 0.00	13.70 -0.80 0.00	13.58 -0.84 0.00	14.48 -0.84 0.00	16.02 -0.82 0.00	18.27 -0.94 0.00	23.99 -1.33 -0.21	25.84 -1.54 -0.32	27.80 -1.68 -0.49	28.86 -1.94 -0.55	29.69 -1.96 -0.59	27.87 -1.93 -0.50	26.46 -2.16 1.03	26.19 -2.23 1.30	29.39 -2.37 0.29	28.13 -2.18 0.00	28.85 -2.23 -0.56	26.25 -1.97 -0.42	28.41 -1.84 -0.51	26.25 -1.53 -0.39	19.23 -1.18 0.00	15.62 -0.96 0.00
MID___RAQUETTE_HYD 23851	18.65 -1.43 0.00	15.57 -1.19 0.00	14.22 -1.04 0.00	13.49 -1.00 0.00	13.35 -1.07 0.00	14.23 -1.09 0.00	15.70 -1.15 0.00	17.87 -1.35 0.00	23.20 -1.91 0.00	24.79 -2.27 0.00	26.50 -2.49 0.00	27.44 -2.81 0.00	28.13 -2.92 0.00	26.43 -2.87 0.00	24.39 -3.17 2.09	24.05 -3.27 2.40	27.36 -3.43 1.27	26.42 -3.18 0.70	27.38 -3.14 0.00	25.05 -2.75 0.00	27.21 -2.53 0.00	25.31 -2.08 0.00	18.84 -1.57 0.00	15.36 -1.23 0.00

MILLIKEN___1 23584	20.70 0.32 -0.30	17.35 0.25 -0.33	15.71 0.18 -0.26	14.90 0.19 -0.22	14.91 0.23 -0.26	15.78 0.24 -0.21	17.54 0.30 -0.39	20.07 0.31 -0.55	26.00 0.43 -0.47	28.20 0.35 -0.78	30.79 0.46 -1.33	32.30 0.51 -1.53	33.18 0.62 -1.51	31.69 0.53 -1.86	32.41 0.56 -2.19	32.21 0.59 -1.90	34.58 0.64 -1.88	32.73 0.64 -1.79	32.45 0.61 -1.32	29.49 0.50 -1.18	31.36 0.45 -1.17	28.75 0.49 -0.86	20.68 0.26 0.00	17.73 0.23 -0.91
MILLIKEN___2 23585	20.70 0.32 -0.30	17.35 0.25 -0.33	15.71 0.18 -0.26	14.90 0.19 -0.22	14.91 0.23 -0.26	15.78 0.24 -0.21	17.54 0.30 -0.39	20.07 0.31 -0.55	26.00 0.43 -0.47	28.20 0.35 -0.78	30.79 0.46 -1.33	32.30 0.51 -1.53	33.18 0.62 -1.51	31.69 0.53 -1.86	32.41 0.56 -2.19	32.21 0.59 -1.90	34.58 0.64 -1.88	32.73 0.64 -1.79	32.45 0.61 -1.32	29.49 0.50 -1.18	31.36 0.45 -1.17	28.75 0.49 -0.86	20.68 0.26 0.00	17.73 0.23 -0.91
MILLIKEN___DIESEL 23629	20.70 0.32 -0.30	17.35 0.25 -0.33	15.71 0.18 -0.26	14.90 0.19 -0.22	14.91 0.23 -0.26	15.78 0.24 -0.21	17.54 0.30 -0.39	20.07 0.31 -0.55	26.00 0.43 -0.47	28.20 0.35 -0.78	30.79 0.46 -1.33	32.30 0.51 -1.53	33.18 0.62 -1.51	31.69 0.53 -1.86	32.41 0.56 -2.19	32.21 0.59 -1.90	34.58 0.64 -1.88	32.73 0.64 -1.79	32.45 0.61 -1.32	29.49 0.50 -1.18	31.36 0.45 -1.17	28.75 0.49 -0.86	20.68 0.26 0.00	17.73 0.23 -0.91
MILLSEAT___LFGE 323607	20.03 -0.30 -0.25	16.84 -0.20 -0.28	15.34 -0.14 -0.22	14.61 -0.07 -0.18	14.60 -0.03 -0.22	15.39 -0.11 -0.18	16.91 -0.25 -0.32	19.39 -0.29 -0.46	24.58 -0.53 0.00	26.18 -0.95 -0.06	29.07 -0.61 -0.69	30.50 -0.64 -0.88	31.14 -0.46 -0.55	30.43 -0.53 -1.66	31.18 -0.48 -2.00	31.21 -0.39 -1.88	32.62 -0.45 -1.01	30.92 -0.39 -1.01	29.98 -0.64 -0.10	27.34 -0.67 -0.21	28.70 -1.07 -0.03	26.71 -0.68 0.00	20.11 -0.31 0.00	17.11 -0.22 -0.74
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.40 2.47 -1.86	20.81 2.01 -2.03	18.67 1.80 -1.61	17.53 1.68 -1.35	17.71 1.70 -1.60	18.46 1.84 -1.30	21.23 2.02 -2.37	24.84 2.29 -3.34	28.22 3.11 0.00	30.95 3.44 -0.44	32.71 3.71 0.00	34.40 3.93 -0.21	36.02 4.01 -0.96	39.76 3.84 -6.62	39.99 3.91 -6.42	43.28 3.89 -9.67	46.05 4.20 -9.80	46.21 3.94 -11.97	40.05 3.94 -5.60	36.86 3.61 -5.45	34.90 3.81 -1.35	31.51 3.51 -0.61	27.50 2.69 -4.39	24.33 2.07 -5.67
MODEL_CITY_ENERGY 24167	19.66 -0.68 -0.27	16.55 -0.50 -0.29	15.11 -0.38 -0.23	14.38 -0.31 -0.19	14.38 -0.26 -0.23	15.11 -0.40 -0.19	16.56 -0.62 -0.34	18.87 -0.83 -0.48	23.88 -1.23 0.00	25.37 -1.76 -0.07	28.43 -1.45 -0.88	29.87 -1.51 -1.13	30.33 -1.43 -0.71	29.98 -1.41 -2.08	30.74 -1.39 -2.48	30.82 -1.28 -2.38	31.92 -1.41 -1.28	30.19 -1.33 -1.22	29.05 -1.59 -0.12	26.57 -1.45 -0.22	27.87 -1.90 -0.03	25.97 -1.43 0.00	19.58 -0.84 0.00	16.80 -0.56 -0.78
MODERN_LFGE___ 323580	19.66 -0.68 -0.27	16.55 -0.50 -0.29	15.11 -0.38 -0.23	14.38 -0.31 -0.19	14.38 -0.26 -0.23	15.11 -0.40 -0.19	16.56 -0.62 -0.34	18.87 -0.83 -0.48	23.88 -1.23 0.00	25.37 -1.76 -0.07	28.43 -1.45 -0.88	29.87 -1.51 -1.13	30.33 -1.43 -0.71	29.98 -1.41 -2.08	30.74 -1.39 -2.48	30.82 -1.28 -2.38	31.92 -1.41 -1.28	30.19 -1.33 -1.22	29.05 -1.59 -0.12	26.57 -1.45 -0.22	27.87 -1.90 -0.03	25.97 -1.43 0.00	19.58 -0.84 0.00	16.80 -0.56 -0.78
MOHAWK_PAPER___DRP 24187	23.80 1.14 -2.58	20.53 0.94 -2.83	18.35 0.85 -2.24	17.20 0.83 -1.88	17.46 0.82 -2.22	18.00 0.87 -1.81	21.11 0.98 -3.29	24.97 1.11 -4.65	26.66 1.56 0.00	29.46 1.79 -0.61	30.88 1.88 0.00	32.25 2.00 0.00	33.13 2.08 0.00	32.84 2.02 -1.52	34.84 2.04 -3.14	33.07 2.08 -1.27	35.07 2.24 -0.77	35.32 2.12 -2.89	33.23 2.10 -0.61	31.67 1.86 -2.00	31.97 1.93 -0.30	29.12 1.73 0.00	21.70 1.29 0.00	23.58 0.93 -6.07
MONGAUP___HYD 23641	24.25 2.51 -1.66	20.63 2.04 -1.82	18.61 1.91 -1.44	17.49 1.78 -1.21	17.63 1.79 -1.43	18.40 1.91 -1.17	21.03 2.07 -2.12	24.51 2.30 -2.99	28.17 3.06 0.00	30.90 3.44 -0.40	32.71 3.71 0.00	34.44 4.02 -0.16	35.76 3.98 -0.74	38.14 3.63 -5.20	38.63 3.77 -5.21	40.88 3.65 -7.51	43.59 3.97 -7.56	43.52 3.79 -9.42	38.55 3.69 -4.34	35.38 3.22 -4.35	34.52 3.72 -1.06	31.42 3.56 -0.46	26.46 2.69 -3.35	23.69 2.06 -5.05
MONTAUK___DIESEL 23721	26.83 4.48 -2.27	22.84 3.54 -2.54	19.88 3.01 -1.62	18.36 2.51 -1.36	18.46 2.44 -1.61	19.48 2.85 -1.31	22.53 3.30 -2.38	26.97 4.05 -3.70	31.03 5.73 -0.20	34.70 6.66 -0.98	36.12 7.13 0.00	38.06 7.59 -0.21	40.04 8.01 -0.98	43.79 7.79 -6.69	44.32 8.18 -6.48	48.00 8.50 -9.78	51.27 9.20 -10.02	51.09 8.67 -12.12	48.27 8.67 -9.08	40.93 7.62 -5.50	38.75 7.65 -1.36	38.21 7.15 -3.66	32.61 5.08 -7.11	26.30 3.83 -5.88
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.69 2.75 -1.86	21.05 2.25 -2.03	18.89 2.01 -1.62	17.73 1.87 -1.36	17.91 1.89 -1.61	18.66 2.04 -1.31	21.45 2.24 -2.37	25.12 2.54 -3.37	28.56 3.47 0.01	31.32 3.82 -0.43	33.09 4.12 0.01	34.81 4.36 -0.20	36.45 4.44 -0.96	40.24 4.25 -6.69	40.44 4.30 -6.48	43.74 4.25 -9.78	46.54 4.58 -9.91	46.70 4.30 -12.10	40.51 4.33 -5.66	37.28 3.98 -5.50	35.33 4.22 -1.36	31.93 3.92 -0.61	27.65 3.00 -4.24	24.27 2.34 -5.35
MUNSVILLE_WIND_PWR 323609	22.07 1.49 -0.51	18.55 1.22 -0.56	16.77 1.07 -0.44	15.88 1.01 -0.37	15.85 0.99 -0.44	16.81 1.13 -0.36	18.91 1.41 -0.65	21.80 1.67 -0.92	27.55 2.13 -0.32	29.88 2.19 -0.62	32.56 2.46 -1.10	34.09 2.54 -1.29	35.00 2.76 -1.19	33.66 2.46 -1.90	34.49 2.43 -2.40	34.17 2.50 -1.96	36.46 2.76 -1.65	34.77 2.64 -1.83	34.15 2.63 -1.00	31.12 2.22 -1.09	32.93 2.35 -0.84	30.09 2.11 -0.59	21.80 1.39 0.00	19.25 1.05 -1.62
N SALMON___HYD 24042	18.95 -1.12 0.00	15.83 -0.94 0.00	14.46 -0.79 0.00	13.74 -0.75 0.00	13.58 -0.84 0.00	14.49 -0.83 0.00	15.92 -0.93 0.00	18.27 -0.94 0.00	23.68 -1.43 0.00	25.39 -1.68 0.00	27.08 -1.91 0.00	28.14 -2.12 0.00	28.79 -2.27 0.00	27.01 -2.29 0.00	24.76 -2.52 2.37	24.53 -2.47 2.72	27.92 -2.69 1.44	27.03 -2.48 0.79	28.17 -2.35 0.00	25.72 -2.09 0.00	27.90 -1.84 0.00	25.70 -1.70 0.00	19.02 -1.39 0.00	15.54 -1.04 0.00
N.E_GEN_SANDY PD 24062	24.06 1.69 -2.29	20.65 1.38 -2.51	18.53 1.28 -1.99	17.38 1.22 -1.67	17.60 1.21 -1.98	18.25 1.32 -1.61	21.18 1.41 -2.92	25.00 1.65 -4.13	27.37 2.26 0.00	30.10 2.49 -0.55	31.66 2.67 0.00	33.16 2.81 -0.10	34.38 2.89 -0.44	35.93 2.75 -3.87	37.14 2.79 -4.70	37.67 2.82 -5.12	40.00 3.05 -4.90	40.24 2.85 -7.09	36.25 2.84 -2.89	34.00 2.59 -3.61	33.29 2.77 -0.78	30.19 2.52 -0.28	24.29 1.88 -2.00	23.90 1.39 -5.92
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.31 2.45 -1.78	20.70 1.98 -1.96	18.59 1.78 -1.55	17.46 1.67 -1.30	17.62 1.67 -1.54	18.38 1.81 -1.25	21.11 1.99 -2.28	24.70 2.27 -3.21	28.17 3.06 0.00	30.85 3.36 -0.43	32.62 3.62 0.00	34.32 3.87 -0.19	35.90 3.98 -0.87	39.14 3.81 -6.03	39.49 3.91 -5.92	42.38 3.89 -8.77	45.12 4.20 -8.86	45.13 3.91 -10.91	39.53 3.94 -5.07	36.36 3.56 -5.00	34.75 3.78 -1.23	31.42 3.48 -0.55	27.04 2.67 -3.95	24.09 2.06 -5.45

NARROWS_GT1_1 24228	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NARROWS_GT1_2 24229	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NARROWS_GT1_3 24230	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NARROWS_GT1_4 24231	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NARROWS_GT1_5 24232	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NARROWS_GT1_6 24233	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NARROWS_GT1_7 24234	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NARROWS_GT1_8 24235	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NARROWS_GT2_1 24236	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NARROWS_GT2_2 24237	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NARROWS_GT2_3 24238	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NARROWS_GT2_4 24239	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NARROWS_GT2_5 24240	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NARROWS_GT2_6 24241	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NARROWS_GT2_7 24242	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69

NARROWS_GT2_8 24243	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.06 1.85 -2.14	20.60 1.49 -2.34	18.51 1.40 -1.85	17.37 1.32 -1.56	17.59 1.34 -1.84	18.26 1.44 -1.50	21.13 1.57 -2.73	24.81 1.75 -3.85	27.44 2.34 0.00	30.28 2.71 -0.51	31.84 2.84 0.00	33.46 3.12 -0.09	34.71 3.26 -0.40	36.07 3.22 -3.55	37.31 3.32 -4.33	37.78 3.39 -4.68	40.14 3.62 -4.47	40.32 3.51 -6.50	36.61 3.45 -2.64	34.10 2.98 -3.32	33.49 3.04 -0.72	30.30 2.66 -0.25	24.17 1.94 -1.82	23.98 1.43 -5.97
NEG CAPITAL___MECHNVIL 23645	24.26 1.51 -2.67	20.90 1.21 -2.93	18.68 1.10 -2.32	17.52 1.07 -1.95	17.78 1.07 -2.31	18.33 1.13 -1.88	21.52 1.26 -3.41	25.45 1.42 -4.82	27.09 1.98 0.00	29.94 2.25 -0.63	31.43 2.44 0.00	32.83 2.57 0.00	33.72 2.67 0.00	33.33 2.46 -1.57	35.39 2.49 -3.25	33.61 2.58 -1.31	35.67 2.82 -0.80	35.96 2.67 -2.99	33.90 2.75 -0.63	32.29 2.42 -2.07	32.64 2.59 -0.31	29.70 2.30 0.00	22.11 1.69 0.00	24.15 1.24 -6.32
NEG CENTRAL_HIGH_ACRES 23767	19.58 -0.70 -0.20	16.40 -0.59 -0.22	14.89 -0.55 -0.18	14.15 -0.49 -0.15	14.13 -0.46 -0.18	14.96 -0.51 -0.14	16.51 -0.59 -0.26	18.95 -0.63 -0.37	24.23 -0.88 0.00	26.01 -1.11 -0.05	27.67 -1.02 0.31	28.83 -1.03 0.40	29.84 -0.96 0.25	27.81 -0.94 0.55	28.25 -0.92 0.49	28.15 -0.89 0.68	30.74 -0.96 0.35	29.35 -0.88 0.07	29.55 -1.01 -0.03	26.97 -1.00 -0.17	28.52 -1.25 -0.03	26.38 -1.01 0.00	19.70 -0.72 0.00	16.62 -0.56 -0.60
NEG CENTRAL___DRP 24199	19.95 -0.34 -0.21	16.70 -0.30 -0.24	15.12 -0.32 -0.19	14.36 -0.29 -0.16	14.31 -0.29 -0.19	15.15 -0.32 -0.15	16.76 -0.35 -0.28	19.18 -0.42 -0.39	25.09 -0.55 -0.54	27.20 -0.73 -0.87	29.57 -0.67 -1.24	31.04 -0.60 -1.39	32.00 -0.56 -1.51	30.17 -0.56 -1.42	30.82 -0.48 -1.64	30.61 -0.48 -1.37	33.34 -0.45 -1.73	31.48 -0.42 -1.60	31.59 -0.40 -1.47	28.64 -0.42 -1.25	30.51 -0.57 -1.34	27.92 -0.47 -0.99	19.96 -0.45 0.00	16.92 -0.30 -0.64
NEG CENTRAL___INDECK 23768	20.80 0.42 -0.30	17.41 0.32 -0.33	15.81 0.29 -0.26	15.00 0.29 -0.22	15.03 0.36 -0.26	15.88 0.35 -0.21	17.65 0.42 -0.38	20.33 0.58 -0.54	25.71 0.60 0.00	27.49 0.35 -0.08	29.79 -0.35 -1.14	31.35 -0.36 -1.46	31.75 -0.22 -0.92	31.68 -0.29 -2.67	32.60 -0.21 -3.15	32.65 -0.12 -3.05	33.56 -0.13 -1.64	31.71 -0.12 -1.52	30.39 -0.28 -0.14	27.69 -0.36 -0.25	29.18 -0.59 -0.04	28.03 0.63 0.00	20.90 0.49 0.00	17.86 0.40 -0.88
NEG CENTRAL___SENECA 23627	20.43 0.08 -0.27	17.11 0.05 -0.29	15.54 0.05 -0.23	14.76 0.07 -0.19	14.77 0.13 -0.23	15.63 0.12 -0.19	17.34 0.15 -0.34	19.91 0.21 -0.48	25.31 0.20 0.00	26.97 -0.16 -0.07	28.82 -0.17 0.00	30.13 -0.12 0.00	31.05 0.00 0.00	29.41 -0.06 -0.17	30.03 0.03 -0.35	29.92 0.06 -0.14	32.20 0.06 -0.09	30.63 0.00 -0.32	30.49 -0.09 -0.07	27.86 -0.17 -0.22	29.74 -0.03 -0.03	27.81 0.41 0.00	20.70 0.29 0.00	17.62 0.25 -0.79
NEG CENTRAL___STATE_STREET 24147	20.70 0.40 -0.21	17.30 0.30 -0.24	15.67 0.23 -0.19	14.88 0.23 -0.16	14.87 0.27 -0.19	15.75 0.28 -0.15	17.45 0.34 -0.28	19.97 0.36 -0.39	26.15 0.50 -0.54	28.37 0.43 -0.87	30.82 0.58 -1.24	32.34 0.70 -1.39	33.37 0.81 -1.51	31.43 0.70 -1.42	32.06 0.77 -1.64	31.89 0.80 -1.37	34.65 0.87 -1.73	32.72 0.82 -1.60	32.82 0.82 -1.47	29.72 0.67 -1.25	31.64 0.56 -1.34	28.96 0.58 -0.99	20.74 0.33 0.00	17.52 0.30 -0.64
NEG MILLWOOD___DRP 24198	24.63 2.61 -1.95	21.01 2.11 -2.13	18.84 1.89 -1.69	17.69 1.78 -1.42	17.89 1.80 -1.68	18.62 1.93 -1.37	21.41 2.09 -2.48	25.08 2.36 -3.51	28.30 3.19 0.00	31.10 3.57 -0.47	32.88 3.89 0.00	34.56 4.11 -0.20	36.18 4.22 -0.90	39.75 4.13 -6.32	40.10 4.18 -6.26	43.08 4.22 -9.15	45.86 4.58 -9.23	46.10 4.36 -11.43	40.08 4.27 -5.28	36.90 3.84 -5.26	35.10 4.07 -1.29	31.52 3.56 -0.57	27.21 2.69 -4.10	24.51 2.07 -5.85
NEG NORTH_FLCN_SEA 23793	19.42 -0.66 0.00	16.21 -0.55 0.00	14.81 -0.44 0.00	14.07 -0.42 0.00	13.91 -0.50 0.00	14.83 -0.49 0.00	16.27 -0.57 0.00	18.72 -0.50 0.00	24.25 -0.85 0.00	26.01 -1.06 0.00	27.78 -1.22 0.00	28.89 -1.36 0.00	29.53 -1.52 0.00	27.72 -1.58 0.00	25.40 -1.75 2.51	25.14 -1.69 2.88	28.71 -1.83 1.52	27.80 -1.67 0.84	28.99 -1.53 0.00	26.44 -1.36 0.00	28.64 -1.10 0.00	26.33 -1.07 0.00	19.47 -0.94 0.00	15.91 -0.68 0.00
NEG NORTH_KES_CHATEGAY 23792	19.03 -1.04 0.00	15.89 -0.87 0.00	14.51 -0.75 0.00	13.77 -0.72 0.00	13.63 -0.78 0.00	14.54 -0.78 0.00	15.97 -0.88 0.00	18.31 -0.90 0.00	23.75 -1.36 0.00	25.52 -1.54 0.00	27.22 -1.77 0.00	28.32 -1.94 0.00	28.94 -2.11 0.00	27.19 -2.11 0.00	24.92 -2.26 2.48	24.68 -2.20 2.84	28.15 -2.40 1.50	27.27 -2.21 0.83	28.44 -2.08 0.00	25.94 -1.86 0.00	28.02 -1.73 0.00	25.75 -1.64 0.00	19.09 -1.33 0.00	15.57 -1.01 0.00
NEG NORTH___ALICE_FALLS 23915	19.32 -0.76 0.00	16.14 -0.62 0.00	14.77 -0.49 0.00	14.02 -0.48 0.00	13.84 -0.58 0.00	14.77 -0.55 0.00	16.20 -0.64 0.00	18.66 -0.56 0.00	24.13 -0.98 0.00	25.87 -1.19 0.00	27.66 -1.33 0.00	28.74 -1.51 0.00	29.37 -1.68 0.00	27.57 -1.73 0.00	25.19 -1.96 2.50	24.97 -1.87 2.87	28.48 -2.05 1.52	27.62 -1.85 0.84	28.81 -1.71 0.00	26.27 -1.53 0.00	28.52 -1.22 0.00	26.22 -1.18 0.00	19.37 -1.04 0.00	15.84 -0.75 0.00
NEG NORTH___LWR_SARANAC 23913	19.32 -0.76 0.00	16.14 -0.62 0.00	14.77 -0.49 0.00	14.02 -0.48 0.00	13.84 -0.58 0.00	14.77 -0.55 0.00	16.20 -0.64 0.00	18.66 -0.56 0.00	24.13 -0.98 0.00	25.87 -1.19 0.00	27.66 -1.33 0.00	28.74 -1.51 0.00	29.37 -1.68 0.00	27.57 -1.73 0.00	25.19 -1.96 2.50	24.97 -1.87 2.87	28.48 -2.05 1.52	27.62 -1.85 0.84	28.81 -1.71 0.00	26.27 -1.53 0.00	28.52 -1.22 0.00	26.22 -1.18 0.00	19.37 -1.04 0.00	15.84 -0.75 0.00
NEG NORTH___PLATTSBURG 23628	19.32 -0.76 0.00	16.14 -0.62 0.00	14.77 -0.49 0.00	14.02 -0.48 0.00	13.84 -0.58 0.00	14.77 -0.55 0.00	16.20 -0.64 0.00	18.66 -0.56 0.00	24.13 -0.98 0.00	25.87 -1.19 0.00	27.66 -1.33 0.00	28.74 -1.51 0.00	29.37 -1.68 0.00	27.57 -1.73 0.00	25.19 -1.96 2.50	24.97 -1.87 2.87	28.48 -2.05 1.52	27.62 -1.85 0.84	28.81 -1.71 0.00	26.27 -1.53 0.00	28.52 -1.22 0.00	26.22 -1.18 0.00	19.37 -1.04 0.00	15.84 -0.75 0.00
NEG WEST_LEA_LOCKPORT 23791	19.82 -0.52 -0.26	16.69 -0.37 -0.29	15.23 -0.26 -0.23	14.50 -0.19 -0.19	14.50 -0.14 -0.23	15.24 -0.26 -0.19	16.73 -0.45 -0.34	19.12 -0.58 -0.48	24.20 -0.90 0.00	25.72 -1.41 -0.07	28.78 -1.07 -0.86	30.24 -1.12 -1.10	30.72 -1.02 -0.69	30.31 -1.03 -2.04	31.08 -1.01 -2.43	31.15 -0.89 -2.32	32.31 -0.99 -1.25	30.56 -0.94 -1.20	29.45 -1.19 -0.12	26.91 -1.11 -0.22	28.23 -1.55 -0.03	26.27 -1.12 0.00	19.82 -0.59 0.00	16.96 -0.40 -0.77

NEG WEST___LANCASTR 23811	20.55 0.16 -0.31	17.30 0.20 -0.34	15.78 0.26 -0.27	15.01 0.29 -0.22	15.02 0.35 -0.26	15.84 0.31 -0.22	17.44 0.20 -0.39	20.12 0.35 -0.55	25.36 0.25 0.00	26.93 -0.22 -0.08	33.98 0.18 -4.81	36.61 0.21 -6.14	35.28 0.37 -3.86	40.26 0.32 -10.64	42.07 0.38 -12.03	42.53 0.47 -12.34	39.13 0.48 -6.59	35.91 0.33 -5.27	31.04 0.15 -0.37	28.11 0.06 -0.26	29.51 -0.27 -0.04	27.53 0.14 0.00	20.72 0.31 0.00	17.76 0.26 -0.90
NEG_PENN_ALLEGHNY 23528	21.46 0.80 -0.57	18.06 0.67 -0.63	16.35 0.59 -0.50	15.49 0.58 -0.42	15.53 0.62 -0.49	16.36 0.64 -0.40	18.28 0.71 -0.73	21.05 0.81 -1.03	26.42 1.03 -0.29	28.62 0.97 -0.58	31.31 1.13 -1.19	32.88 1.21 -1.41	33.58 1.30 -1.23	32.68 1.20 -2.18	33.69 1.30 -2.73	33.31 1.31 -2.29	35.24 1.41 -1.78	33.52 1.27 -1.94	32.68 1.22 -0.94	29.97 1.11 -1.06	31.62 1.10 -0.78	29.03 1.10 -0.53	21.21 0.80 0.00	18.95 0.66 -1.70
NEG___GEN_MONROE 24207	20.23 -0.06 -0.21	16.93 -0.07 -0.23	15.38 -0.06 -0.18	14.62 -0.03 -0.15	14.63 0.03 -0.18	15.48 0.02 -0.15	17.13 0.02 -0.27	19.72 0.12 -0.38	25.11 0.00 0.00	26.90 -0.22 -0.05	28.83 0.09 0.25	30.05 0.12 0.32	31.13 0.28 0.20	29.09 0.21 0.42	29.62 0.30 0.34	29.51 0.33 0.53	32.07 0.29 0.27	30.57 0.27 0.00	30.65 0.09 -0.04	27.92 -0.06 -0.18	29.44 -0.33 -0.03	27.29 -0.11 0.00	20.39 -0.02 0.00	17.19 -0.02 -0.62
NEPA___ENERGY 23901	20.37 -0.08 -0.37	17.17 0.00 -0.40	15.62 0.05 -0.32	14.85 0.09 -0.27	14.87 0.14 -0.32	15.65 0.08 -0.26	17.28 -0.03 -0.47	19.86 -0.02 -0.66	24.83 -0.28 0.00	26.43 -0.73 -0.09	29.78 -0.55 -1.34	31.47 -0.49 -1.70	31.78 -0.34 -1.07	32.05 -0.38 -3.13	33.10 -0.27 -3.71	33.05 -0.24 -3.58	33.69 -0.29 -1.92	31.62 -0.49 -1.80	30.11 -0.58 -0.17	27.58 -0.53 -0.30	29.04 -0.74 -0.05	27.07 -0.33 0.00	20.33 -0.08 0.00	17.70 0.03 -1.08
NEVERSINK___HYD 23608	24.70 2.67 -1.95	21.07 2.16 -2.14	18.93 1.98 -1.69	17.77 1.86 -1.42	17.95 1.86 -1.68	18.69 2.01 -1.37	21.54 2.21 -2.49	25.22 2.50 -3.51	28.45 3.34 0.00	31.24 3.71 -0.47	33.08 4.09 0.00	33.98 3.60 -0.12	35.38 3.76 -0.58	37.41 3.66 -4.45	38.29 3.77 -4.87	39.71 3.80 -6.19	42.29 4.14 -6.10	42.31 3.91 -8.10	37.90 3.85 -3.54	35.13 3.42 -3.91	34.18 3.54 -0.90	30.96 3.20 -0.36	25.42 2.39 -2.62	24.18 1.81 -5.79
NEWTON___FALLS_HYD 23847	18.97 -1.10 0.00	15.83 -0.94 0.00	14.42 -0.84 0.00	13.70 -0.80 0.00	13.58 -0.84 0.00	14.48 -0.84 0.00	16.02 -0.82 0.00	18.27 -0.94 0.00	23.99 -1.33 -0.21	25.84 -1.54 -0.32	27.80 -1.68 -0.49	28.86 -1.94 -0.55	29.69 -1.96 -0.59	27.87 -1.93 -0.50	26.46 -2.16 1.03	26.19 -2.23 1.30	29.39 -2.37 0.29	28.13 -2.18 0.00	28.85 -2.23 -0.56	26.25 -1.97 -0.42	28.41 -1.84 -0.51	26.25 -1.53 -0.39	19.23 -1.18 0.00	15.62 -0.96 0.00
NIAGARA_115E_LBMP 323715	19.56 -0.78 -0.27	16.47 -0.59 -0.29	15.05 -0.44 -0.23	14.33 -0.36 -0.20	14.33 -0.32 -0.23	15.05 -0.46 -0.19	16.48 -0.71 -0.34	18.74 -0.96 -0.49	23.70 -1.41 0.00	25.21 -1.92 -0.07	28.22 -1.65 -0.88	29.65 -1.72 -1.12	30.14 -1.62 -0.70	29.79 -1.58 -2.07	30.55 -1.57 -2.46	30.59 -1.48 -2.36	31.69 -1.63 -1.27	29.97 -1.54 -1.21	28.87 -1.77 -0.12	26.41 -1.61 -0.22	27.69 -2.08 -0.03	25.78 -1.62 0.00	19.45 -0.96 0.00	16.72 -0.65 -0.78
NIAGARA_115W_LBMP 323714	19.42 -0.92 -0.27	16.35 -0.70 -0.29	14.93 -0.56 -0.23	14.22 -0.46 -0.19	14.23 -0.42 -0.23	14.92 -0.58 -0.19	16.33 -0.86 -0.34	18.56 -1.13 -0.48	23.47 -1.63 0.00	24.97 -2.17 -0.07	26.14 -1.91 0.94	27.04 -2.03 1.19	28.38 -1.93 0.75	25.56 -1.88 1.86	25.88 -1.87 1.91	25.71 -1.78 2.22	28.89 -1.99 1.18	27.82 -1.85 0.63	28.45 -2.08 -0.01	26.11 -1.92 -0.22	27.37 -2.41 -0.03	25.48 -1.92 0.00	19.23 -1.18 0.00	16.58 -0.80 -0.79
NIAGARA_230_LBMP 323716	19.56 -0.78 -0.26	16.47 -0.59 -0.29	15.01 -0.47 -0.23	14.30 -0.39 -0.19	14.29 -0.35 -0.23	15.03 -0.47 -0.19	16.47 -0.71 -0.34	18.83 -0.86 -0.48	23.83 -1.28 0.00	25.34 -1.79 -0.07	25.49 -1.54 1.97	26.14 -1.60 2.51	27.98 -1.49 1.58	23.73 -1.46 4.11	23.79 -1.45 4.41	23.51 -1.37 4.84	27.98 -1.51 2.57	27.19 -1.42 1.69	28.79 -1.68 0.05	26.49 -1.53 -0.22	27.78 -1.99 -0.03	25.89 -1.51 0.00	19.52 -0.90 0.00	16.73 -0.63 -0.77
NIAGARA___ 23760	19.52 -0.82 -0.27	16.44 -0.62 -0.29	15.00 -0.49 -0.23	14.28 -0.41 -0.19	14.28 -0.36 -0.23	15.00 -0.51 -0.19	16.43 -0.76 -0.34	18.72 -0.98 -0.48	23.68 -1.43 0.00	25.18 -1.95 -0.07	26.38 -1.68 0.93	27.31 -1.76 1.19	28.63 -1.68 0.75	25.84 -1.61 1.85	26.13 -1.63 1.90	25.99 -1.51 2.21	29.18 -1.70 1.17	28.10 -1.58 0.63	28.70 -1.83 -0.01	26.35 -1.67 -0.22	27.63 -2.14 -0.03	25.73 -1.67 0.00	19.41 -1.00 0.00	16.69 -0.68 -0.78
NINE_MILE_1 23575	19.64 -0.54 -0.11	16.43 -0.45 -0.12	14.94 -0.41 -0.09	14.18 -0.39 -0.08	14.13 -0.37 -0.09	14.99 -0.40 -0.07	16.54 -0.44 -0.14	18.87 -0.54 -0.19	20.22 -0.73 4.15	20.02 -0.81 6.23	18.60 -0.84 9.55	18.66 -0.88 10.72	18.57 -0.87 11.62	18.65 -0.82 9.83	18.54 -0.83 10.29	19.30 -0.80 9.62	18.43 -0.86 12.76	19.27 -0.85 10.18	18.78 -0.85 10.88	18.82 -0.81 8.17	18.79 -0.89 10.06	18.99 -0.80 7.61	19.82 -0.59 0.00	16.40 -0.46 -0.27
NINE_MILE_2 23744	19.64 -0.54 -0.10	16.43 -0.45 -0.12	14.94 -0.41 -0.09	14.18 -0.39 -0.08	14.13 -0.37 -0.09	14.99 -0.40 -0.07	16.54 -0.44 -0.13	18.87 -0.54 -0.19	20.01 -0.73 4.37	19.70 -0.81 6.56	18.13 -0.81 10.05	18.10 -0.88 11.28	17.96 -0.87 12.22	18.13 -0.82 10.35	17.99 -0.83 10.83	18.79 -0.80 10.13	17.76 -0.86 13.43	18.77 -0.82 10.72	18.21 -0.85 11.45	18.39 -0.81 8.61	18.27 -0.89 10.58	18.59 -0.80 8.01	19.82 -0.59 0.00	16.39 -0.46 -0.27
NM_CAPITAL___DRP 24208	23.66 1.02 -2.56	20.40 0.84 -2.80	18.24 0.76 -2.22	17.09 0.74 -1.86	17.35 0.73 -2.20	17.89 0.78 -1.80	20.96 0.86 -3.26	24.80 0.98 -4.60	26.49 1.38 0.00	29.24 1.57 -0.60	30.65 1.65 0.00	32.01 1.75 0.00	32.88 1.83 0.00	32.59 1.79 -1.50	34.58 1.81 -3.12	32.82 1.84 -1.26	34.81 1.99 -0.76	35.03 1.85 -2.87	32.95 1.83 -0.60	31.43 1.64 -1.99	31.73 1.69 -0.30	28.90 1.51 0.00	21.54 1.12 0.00	23.41 0.81 -6.02
NM_CENTRAL___DRP 24181	20.15 -0.06 -0.13	16.84 -0.07 -0.14	15.30 -0.08 -0.11	14.53 -0.06 -0.10	14.48 -0.04 -0.11	15.37 -0.05 -0.09	16.96 -0.05 -0.17	19.38 -0.08 -0.24	25.48 -0.08 -0.45	27.64 -0.13 -0.71	29.97 -0.06 -1.03	31.35 -0.06 -1.16	32.31 0.00 -1.26	30.43 -0.03 -1.15	30.99 0.03 -1.30	30.86 0.03 -1.12	33.48 0.00 -1.43	31.58 0.00 -1.28	31.70 -0.03 -1.21	28.75 -0.06 -1.00	30.70 -0.15 -1.11	28.11 -0.11 -0.82	20.31 -0.10 0.00	16.91 -0.07 -0.39
NM_FRONTIER___DRP 24179	19.42 -0.92 -0.27	16.35 -0.70 -0.29	14.93 -0.56 -0.23	14.22 -0.46 -0.19	14.23 -0.42 -0.23	14.92 -0.58 -0.19	16.33 -0.86 -0.34	18.56 -1.13 -0.48	23.47 -1.63 0.00	24.97 -2.17 -0.07	26.14 -1.91 0.94	27.04 -2.03 1.19	28.38 -1.93 0.75	25.56 -1.88 1.86	25.88 -1.87 1.91	25.71 -1.78 2.22	28.89 -1.99 1.18	27.82 -1.85 0.63	28.45 -2.08 -0.01	26.11 -1.92 -0.22	27.37 -2.41 -0.03	25.48 -1.92 0.00	19.23 -1.18 0.00	16.58 -0.80 -0.79

NM_ST_REGIS___HYD 24053	18.73 -1.35 0.00	15.64 -1.12 0.00	14.27 -0.99 0.00	13.55 -0.94 0.00	13.40 -1.01 0.00	14.29 -1.03 0.00	15.75 -1.09 0.00	17.97 -1.25 0.00	23.30 -1.81 0.00	24.93 -2.14 0.00	26.62 -2.38 0.00	27.59 -2.66 0.00	28.26 -2.79 0.00	26.54 -2.76 0.00	24.49 -3.03 2.14	24.17 -3.09 2.45	27.46 -3.30 1.29	26.56 -3.03 0.71	27.56 -2.96 0.00	25.19 -2.61 0.00	27.36 -2.38 0.00	25.40 -2.00 0.00	18.88 -1.53 0.00	15.39 -1.19 0.00
NORTHPORT___1 23551	25.24 2.95 -2.21	21.61 2.38 -2.47	18.92 2.05 -1.62	17.52 1.67 -1.36	17.65 1.63 -1.61	18.59 1.96 -1.31	21.46 2.24 -2.38	25.59 2.73 -3.65	28.99 3.72 -0.17	32.19 4.17 -0.96	33.16 4.18 0.01	34.63 4.18 -0.20	36.37 4.35 -0.97	40.14 4.16 -6.69	40.40 4.27 -6.48	43.94 4.46 -9.77	46.81 4.74 -10.01	46.90 4.48 -12.11	44.14 4.55 -9.07	37.47 4.17 -5.50	35.47 4.37 -1.36	35.16 4.11 -3.65	30.72 3.22 -7.08	25.03 2.59 -5.86
NORTHPORT___2 23552	25.24 2.95 -2.21	21.61 2.38 -2.47	18.92 2.05 -1.62	17.52 1.67 -1.36	17.65 1.63 -1.61	18.59 1.96 -1.31	21.46 2.24 -2.38	25.59 2.73 -3.65	28.99 3.72 -0.17	32.19 4.17 -0.96	33.16 4.18 0.01	34.63 4.18 -0.20	36.37 4.35 -0.97	40.14 4.16 -6.69	40.40 4.27 -6.48	43.94 4.46 -9.77	46.81 4.74 -10.01	46.90 4.48 -12.11	44.14 4.55 -9.07	37.47 4.17 -5.50	35.47 4.37 -1.36	35.16 4.11 -3.65	30.72 3.22 -7.08	25.03 2.59 -5.86
NORTHPORT___3 23553	25.50 3.21 -2.21	21.82 2.60 -2.46	19.10 2.23 -1.62	17.72 1.87 -1.36	17.86 1.83 -1.61	18.81 2.17 -1.31	21.67 2.44 -2.38	25.82 2.96 -3.65	29.29 4.02 -0.16	32.41 4.38 -0.96	33.05 4.06 0.00	34.40 3.93 -0.21	36.13 4.10 -0.98	39.92 3.93 -6.69	40.23 4.09 -6.48	43.75 4.25 -9.78	46.60 4.52 -10.02	46.70 4.27 -12.12	43.90 4.30 -9.08	37.20 3.89 -5.50	35.21 4.11 -1.36	34.89 3.84 -3.66	30.86 3.37 -7.08	25.16 2.72 -5.86
NORTHPORT___4 23650	25.50 3.21 -2.21	21.82 2.60 -2.46	19.10 2.23 -1.62	17.72 1.87 -1.36	17.86 1.83 -1.61	18.81 2.17 -1.31	21.67 2.44 -2.38	25.82 2.96 -3.65	29.29 4.02 -0.16	32.41 4.38 -0.96	33.05 4.06 0.00	34.40 3.93 -0.21	36.13 4.10 -0.98	39.92 3.93 -6.69	40.23 4.09 -6.48	43.75 4.25 -9.78	46.60 4.52 -10.02	46.70 4.27 -12.12	43.90 4.30 -9.08	37.20 3.89 -5.50	35.21 4.11 -1.36	34.89 3.84 -3.66	30.86 3.37 -7.08	25.16 2.72 -5.86
NORTHPORT___IC 23718	25.24 2.95 -2.21	21.61 2.38 -2.47	18.92 2.05 -1.62	17.52 1.67 -1.36	17.65 1.63 -1.61	18.59 1.96 -1.31	21.46 2.24 -2.38	25.59 2.73 -3.65	28.99 3.72 -0.17	32.19 4.17 -0.96	33.16 4.18 0.01	34.63 4.18 -0.20	36.37 4.35 -0.97	40.14 4.16 -6.69	40.40 4.27 -6.48	43.94 4.46 -9.77	46.81 4.74 -10.01	46.90 4.48 -12.11	44.14 4.55 -9.07	37.47 4.17 -5.50	35.47 4.37 -1.36	35.16 4.11 -3.65	30.72 3.22 -7.08	25.03 2.59 -5.86
NPX_GEN_1385_PROXY 323591	23.32 2.89 -0.35	20.94 2.31 -1.86	18.92 2.05 -1.62	17.52 1.67 -1.36	17.65 1.63 -1.61	18.60 1.96 -1.32	21.46 2.24 -2.38	25.59 2.73 -3.65	28.64 3.62 0.08	31.20 4.06 -0.08	33.10 4.12 0.01	34.57 4.11 -0.20	36.31 4.29 -0.97	38.99 4.04 -5.64	39.83 4.18 -5.99	43.35 4.34 -9.29	44.34 4.65 -7.64	43.72 4.36 -9.05	38.49 4.42 -3.55	36.47 4.06 -4.61	35.47 4.37 -1.36	31.47 4.00 -0.07	24.37 3.14 -0.81	22.74 2.52 -3.63
NPX_GEN_CSC 323557	25.34 2.99 -2.27	21.67 2.36 -2.54	18.87 2.00 -1.62	17.45 1.59 -1.36	17.57 1.54 -1.61	18.52 1.88 -1.32	21.41 2.19 -2.38	25.61 2.69 -3.70	29.05 3.74 -0.20	32.32 4.27 -0.98	33.34 4.35 0.00	34.92 4.45 -0.21	36.68 4.66 -0.98	40.50 4.51 -6.69	40.86 4.72 -6.48	44.43 4.93 -9.78	47.36 5.29 -10.02	47.45 5.03 -12.12	44.72 5.13 -9.08	37.92 4.62 -5.50	35.86 4.76 -1.36	35.55 4.49 -3.66	30.92 3.39 -7.11	25.06 2.59 -5.88
NSINS_S_GLNS_FALLS 23858	24.02 1.29 -2.65	20.71 1.04 -2.91	18.51 0.95 -2.30	17.37 0.94 -1.93	17.64 0.94 -2.29	18.19 1.01 -1.86	21.37 1.15 -3.39	25.30 1.31 -4.78	26.96 1.86 0.00	29.80 2.11 -0.62	31.11 2.12 0.00	32.51 2.24 -0.01	33.45 2.33 -0.06	33.21 1.99 -1.92	35.13 1.99 -3.49	33.70 2.11 -1.88	35.76 2.31 -1.40	36.10 2.18 -3.61	33.89 2.41 -0.96	32.20 2.09 -2.31	32.56 2.44 -0.38	29.58 2.14 -0.04	22.27 1.57 -0.29	23.97 1.08 -6.30
NUCOR_STEEL___DRP 24197	20.75 0.46 -0.21	17.36 0.37 -0.23	15.73 0.29 -0.18	14.94 0.29 -0.15	14.93 0.33 -0.18	15.80 0.34 -0.15	17.50 0.39 -0.27	20.02 0.42 -0.38	26.23 0.58 -0.54	28.45 0.51 -0.87	30.88 0.64 -1.25	32.42 0.76 -1.40	33.41 0.84 -1.52	31.49 0.76 -1.43	32.10 0.80 -1.64	31.93 0.83 -1.38	34.69 0.90 -1.75	32.79 0.88 -1.60	32.89 0.89 -1.48	29.78 0.72 -1.26	31.71 0.63 -1.35	29.05 0.66 -1.00	20.80 0.39 0.00	17.55 0.35 -0.62
NYISO_LBMP_REFERENCE 24008	20.08 0.00 0.00	16.76 0.00 0.00	15.26 0.00 0.00	14.49 0.00 0.00	14.41 0.00 0.00	15.32 0.00 0.00	16.84 0.00 0.00	19.21 0.00 0.00	25.11 0.00 0.00	27.07 0.00 0.00	28.99 0.00 0.00	30.25 0.00 0.00	31.05 0.00 0.00	29.30 0.00 0.00	29.66 0.00 0.00	29.72 0.00 0.00	32.05 0.00 0.00	30.30 0.00 0.00	30.52 0.00 0.00	27.80 0.00 0.00	29.74 0.00 0.00	27.40 0.00 0.00	20.41 0.00 0.00	16.59 0.00 0.00
NYPA_BRENTWD___GT 24164	25.69 3.25 -2.36	22.01 2.60 -2.64	19.10 2.23 -1.62	17.68 1.83 -1.36	17.81 1.79 -1.61	18.78 2.14 -1.31	21.68 2.46 -2.38	25.98 3.00 -3.77	29.44 4.09 -0.24	32.65 4.58 -1.01	33.66 4.67 0.00	35.18 4.72 -0.21	36.97 4.94 -0.98	40.65 4.66 -6.69	40.74 4.60 -6.48	44.28 4.79 -9.78	47.20 5.13 -10.02	47.27 4.85 -12.12	44.51 4.91 -9.08	38.06 4.75 -5.50	36.07 4.97 -1.36	35.74 4.68 -3.66	31.16 3.59 -7.16	25.33 2.82 -5.92
NYPA_GOWANUS___GT5 24156	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.84 4.75 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.92 4.43 -9.78	46.80 4.84 -9.91	47.04 4.60 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NYPA_GOWANUS___GT6 24157	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.84 4.75 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.92 4.43 -9.78	46.80 4.84 -9.91	47.04 4.60 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69
NYPA_HARLEM__RVR__GT1 24160	24.69 2.73 -1.88	21.05 2.23 -2.06	19.00 2.11 -1.63	17.84 1.97 -1.37	18.02 1.99 -1.62	18.75 2.11 -1.32	21.51 2.27 -2.40	25.09 2.52 -3.36	28.60 3.49 -0.01	31.34 3.82 -0.46	33.15 4.15 -0.01	34.89 4.42 -0.22	36.44 4.41 -0.98	40.20 4.22 -6.68	40.42 4.27 -6.49	43.62 4.13 -9.78	46.64 4.68 -9.91	46.89 4.48 -12.10	40.46 4.27 -5.67	37.29 3.98 -5.51	35.31 4.19 -1.37	31.91 3.89 -0.62	28.12 3.06 -4.65	24.77 2.42 -5.76

NYPA_HARLEM__RVR_GT2 24161	24.69 2.73 -1.88	21.05 2.23 -2.06	19.00 2.11 -1.63	17.84 1.97 -1.37	18.02 1.99 -1.62	18.75 2.11 -1.32	21.51 2.27 -2.40	25.09 2.52 -3.36	28.60 3.49 -0.01	31.34 3.82 -0.46	33.15 4.15 -0.01	34.89 4.42 -0.22	36.44 4.41 -0.98	40.20 4.22 -6.68	40.42 4.27 -6.49	43.62 4.13 -9.78	46.64 4.68 -9.91	46.89 4.48 -12.10	40.46 4.27 -5.67	37.29 3.98 -5.51	35.31 4.19 -1.37	31.91 3.89 -0.62	28.12 3.06 -4.65	24.77 2.42 -5.76
NYPA_KENT____GT 24152	24.88 2.91 -1.89	21.22 2.38 -2.07	19.03 2.14 -1.63	17.85 1.99 -1.37	18.04 2.00 -1.62	18.78 2.14 -1.32	21.59 2.34 -2.40	25.25 2.67 -3.37	33.47 3.64 -4.73	35.36 4.03 -4.26	40.45 4.35 -7.10	40.00 4.57 -5.18	40.99 4.69 -5.25	40.63 4.48 -6.85	40.69 4.54 -6.49	43.86 4.37 -9.78	46.70 4.74 -9.91	46.97 4.54 -12.12	46.79 4.55 -11.72	40.94 4.20 -8.94	40.26 4.49 -6.02	41.36 4.16 -9.80	41.63 3.18 -18.04	29.10 2.47 -10.04
NYPA_POUCH1____GT 24155	24.91 2.93 -1.89	21.24 2.40 -2.07	19.02 2.14 -1.63	17.84 1.97 -1.37	18.02 1.99 -1.62	18.74 2.10 -1.32	21.54 2.29 -2.41	25.22 2.63 -3.37	34.42 3.59 -5.73	36.12 3.98 -5.07	45.05 4.32 -11.74	42.75 4.57 -7.93	43.78 4.69 -8.04	40.74 4.48 -6.96	40.69 4.54 -6.50	44.17 4.34 -10.12	47.65 4.71 -10.89	47.95 4.52 -13.13	51.91 4.55 -16.84	43.20 4.20 -11.20	43.83 4.46 -9.63	47.34 4.14 -15.81	50.39 3.18 -26.79	29.91 2.45 -10.87
NYPA_VERNON____GT2 24162	24.82 2.85 -1.89	21.16 2.33 -2.07	19.00 2.11 -1.63	17.82 1.96 -1.37	18.01 1.97 -1.62	18.77 2.13 -1.32	21.57 2.32 -2.40	25.24 2.65 -3.37	33.87 3.62 -5.15	35.65 3.98 -4.60	37.41 4.29 -4.13	37.89 4.54 -3.10	39.15 4.63 -3.47	40.50 4.42 -6.78	40.63 4.48 -6.49	43.80 4.31 -9.78	46.67 4.71 -9.91	46.89 4.48 -12.10	44.20 4.52 -9.17	39.44 4.14 -7.49	37.56 4.40 -3.42	37.44 4.11 -5.93	35.94 3.12 -12.40	29.42 2.44 -10.39
NYPA_VERNON____GT3 24163	24.82 2.85 -1.89	21.16 2.33 -2.07	19.00 2.11 -1.63	17.82 1.96 -1.37	18.01 1.97 -1.62	18.77 2.13 -1.32	21.57 2.32 -2.40	25.24 2.65 -3.37	33.87 3.62 -5.15	35.65 3.98 -4.60	37.41 4.29 -4.13	37.89 4.54 -3.10	39.15 4.63 -3.47	40.50 4.42 -6.78	40.63 4.48 -6.49	43.80 4.31 -9.78	46.67 4.71 -9.91	46.89 4.48 -12.10	44.20 4.52 -9.17	39.44 4.14 -7.49	37.56 4.40 -3.42	37.44 4.11 -5.93	35.94 3.12 -12.40	29.42 2.44 -10.39
NYPA__ASTORIA_CC1 323568	24.80 2.83 -1.89	21.15 2.31 -2.07	18.98 2.09 -1.63	17.82 1.96 -1.37	17.99 1.96 -1.62	18.75 2.11 -1.32	21.55 2.31 -2.40	25.22 2.63 -3.37	33.00 3.59 -4.30	34.91 3.92 -3.92	35.29 4.23 -2.06	36.39 4.48 -1.66	37.84 4.57 -2.22	40.40 4.37 -6.73	40.57 4.42 -6.49	43.74 4.25 -9.78	46.64 4.68 -9.91	46.83 4.42 -12.10	42.37 4.46 -7.40	38.40 4.11 -6.49	36.00 4.34 -1.92	34.70 4.05 -3.25	32.01 3.10 -8.49	28.70 2.42 -9.69
NYPA__ASTORIA_CC2 323569	24.80 2.83 -1.89	21.15 2.31 -2.07	18.98 2.09 -1.63	17.82 1.96 -1.37	17.99 1.96 -1.62	18.75 2.11 -1.32	21.55 2.31 -2.40	25.22 2.63 -3.37	33.00 3.59 -4.30	34.91 3.92 -3.92	35.29 4.23 -2.06	36.39 4.48 -1.66	37.84 4.57 -2.22	40.40 4.37 -6.73	40.57 4.42 -6.49	43.74 4.25 -9.78	46.64 4.68 -9.91	46.83 4.42 -12.10	42.37 4.46 -7.40	38.40 4.11 -6.49	36.00 4.34 -1.92	34.70 4.05 -3.25	32.01 3.10 -8.49	28.70 2.42 -9.69
NYPA__HOLTSVILL 23794	25.46 3.11 -2.27	21.78 2.48 -2.53	18.98 2.11 -1.62	17.56 1.71 -1.36	17.70 1.67 -1.61	18.65 2.02 -1.31	21.55 2.32 -2.38	25.74 2.83 -3.70	29.19 3.89 -0.19	32.45 4.41 -0.98	33.46 4.46 0.00	34.98 4.51 -0.21	36.75 4.72 -0.98	40.50 4.51 -6.69	40.80 4.66 -6.48	44.37 4.87 -9.78	47.27 5.19 -10.02	47.33 4.91 -12.12	44.63 5.03 -9.08	37.87 4.56 -5.50	35.84 4.73 -1.36	35.53 4.47 -3.66	30.97 3.45 -7.11	25.15 2.69 -5.88
NYPA____HELLGATE_GT1 24158	24.69 2.73 -1.88	21.05 2.23 -2.06	19.00 2.11 -1.63	17.84 1.97 -1.37	18.02 1.99 -1.62	18.75 2.11 -1.32	21.51 2.27 -2.40	25.09 2.52 -3.36	28.60 3.49 -0.01	31.34 3.82 -0.46	33.15 4.15 -0.01	34.89 4.42 -0.22	36.44 4.41 -0.98	40.20 4.22 -6.68	40.42 4.27 -6.49	43.62 4.13 -9.78	46.64 4.68 -9.91	46.89 4.48 -12.10	40.46 4.27 -5.67	37.29 3.98 -5.51	35.31 4.19 -1.37	31.91 3.89 -0.62	28.12 3.06 -4.65	25.46 2.42 -6.45
NYPA____HELLGATE_GT2 24159	24.69 2.73 -1.88	21.05 2.23 -2.06	19.00 2.11 -1.63	17.84 1.97 -1.37	18.02 1.99 -1.62	18.75 2.11 -1.32	21.51 2.27 -2.40	25.09 2.52 -3.36	28.60 3.49 -0.01	31.34 3.82 -0.46	33.15 4.15 -0.01	34.89 4.42 -0.22	36.44 4.41 -0.98	40.20 4.22 -6.68	40.42 4.27 -6.49	43.62 4.13 -9.78	46.64 4.68 -9.91	46.89 4.48 -12.10	40.46 4.27 -5.67	37.29 3.98 -5.51	35.31 4.19 -1.37	31.91 3.89 -0.62	28.12 3.06 -4.65	25.46 2.42 -6.45
NYS_BARGE__HYD 23848	19.84 -0.50 -0.26	16.68 -0.37 -0.29	15.24 -0.24 -0.23	14.50 -0.19 -0.19	14.51 -0.13 -0.23	15.26 -0.25 -0.18	16.72 -0.45 -0.34	19.11 -0.58 -0.48	24.20 -0.90 0.00	25.72 -1.41 -0.07	28.85 -1.04 -0.90	30.28 -1.12 -1.15	30.78 -0.99 -0.72	30.42 -1.00 -2.12	31.19 -0.98 -2.52	31.24 -0.89 -2.42	32.36 -0.99 -1.30	30.63 -0.91 -1.23	29.48 -0.91 -0.12	26.93 -1.08 -0.22	28.23 -1.55 -0.03	26.30 -1.10 0.00	19.82 -0.59 0.00	16.96 -0.40 -0.77
O.H._GEN_BRUCE 24063	19.77 -0.60 -0.29	16.65 -0.44 -0.32	15.18 -0.34 -0.25	14.43 -0.28 -0.21	14.45 -0.22 -0.25	15.19 -0.34 -0.21	16.69 -0.52 -0.37	19.11 -0.63 -0.53	20.20 -1.01 3.90	24.00 -1.52 1.55	24.25 -1.28 3.47	24.05 -1.30 4.90	24.40 -1.18 5.47	25.00 -1.17 3.13	25.00 -1.13 3.53	25.99 -1.04 2.69	28.70 -1.19 2.17	28.33 -1.18 0.79	28.10 -1.37 1.05	26.79 -1.25 -0.24	28.14 -1.64 -0.04	26.22 -1.18 0.00	19.74 -0.67 0.00	17.00 -0.45 -0.86
OAK_ORCHARD__HYD 24046	20.01 -0.28 -0.21	16.76 -0.23 -0.23	15.23 -0.21 -0.18	14.47 -0.17 -0.15	14.45 -0.14 -0.18	15.28 -0.18 -0.15	16.88 -0.24 -0.27	19.40 -0.19 -0.38	24.75 -0.35 0.00	26.52 -0.60 -0.05	28.27 -0.41 0.31	29.46 -0.39 0.40	30.55 -0.25 0.25	28.46 -0.29 0.55	28.93 -0.24 0.48	28.86 -0.18 0.68	31.47 -0.22 0.36	30.03 -0.21 0.07	30.22 -0.34 -0.03	27.56 -0.42 -0.17	29.08 -0.68 -0.03	26.96 -0.44 0.00	20.17 -0.24 0.00	17.00 -0.20 -0.62
OCC_CHEM__DRP 24175	19.48 -0.86 -0.27	16.40 -0.65 -0.29	14.97 -0.52 -0.23	14.27 -0.42 -0.20	14.27 -0.37 -0.23	14.97 -0.54 -0.19	16.38 -0.81 -0.34	18.64 -1.06 -0.48	23.57 -1.53 0.00	25.07 -2.06 -0.07	26.39 -1.80 0.81	27.35 -1.88 1.03	28.60 -1.80 0.65	25.96 -1.76 1.59	26.30 -1.75 1.61	26.15 -1.66 1.91	29.22 -1.83 1.01	28.08 -1.73 0.50	28.58 -1.95 -0.02	26.22 -1.81 -0.22	27.48 -2.29 -0.03	25.62 -1.78 0.00	19.33 -1.08 0.00	16.64 -0.73 -0.79
OLIN_CORP_DRP 24177	19.63 -0.72 -0.27	16.52 -0.54 -0.30	15.08 -0.41 -0.23	14.36 -0.33 -0.20	14.36 -0.29 -0.23	15.08 -0.43 -0.19	16.53 -0.66 -0.35	18.82 -0.88 -0.49	23.83 -1.28 0.00	25.32 -1.81 -0.07	28.87 -1.51 -1.39	30.45 -1.57 -1.77	30.68 -1.49 -1.11	31.02 -1.46 -3.18	31.91 -1.45 -3.71	32.01 -1.37 -3.66	32.51 -1.51 -1.96	30.65 -1.39 -1.74	29.02 -1.65 -0.15	26.52 -1.50 -0.22	27.78 -1.99 -0.03	25.89 -1.51 0.00	19.54 -0.88 0.00	16.78 -0.60 -0.79

OLIN_CORP_DSASP 323712	19.48 -0.86 -0.27	16.40 -0.65 -0.29	14.97 -0.52 -0.23	14.27 -0.42 -0.20	14.27 -0.37 -0.23	14.97 -0.54 -0.19	16.38 -0.81 -0.34	18.64 -1.06 -0.48	23.57 -1.53 0.00	25.07 -2.06 -0.07	26.39 -1.80 0.81	27.35 -1.88 1.03	28.60 -1.80 0.65	25.96 -1.76 1.59	26.30 -1.75 1.61	26.15 -1.66 1.91	29.22 -1.83 1.01	28.08 -1.73 0.50	28.58 -1.95 -0.02	26.22 -1.81 -0.22	27.48 -2.29 -0.03	25.62 -1.78 0.00	19.33 -1.08 0.00	16.64 -0.73 -0.79
ONEIDA_HERK_LFGE 323681	20.36 0.28 0.00	16.98 0.22 0.00	15.43 0.17 0.00	14.67 0.17 0.00	14.59 0.17 0.00	15.52 0.20 0.00	17.26 0.47 0.05	19.74 0.60 0.07	26.06 0.78 -0.17	28.15 0.84 -0.25	30.32 0.93 -0.40	31.61 0.91 -0.44	32.56 1.02 -0.48	30.60 0.91 -0.39	30.70 0.83 -0.21	30.73 0.83 -0.19	33.40 0.93 -0.42	31.54 0.91 -0.32	31.58 0.61 -0.45	28.62 0.47 -0.34	30.70 0.54 -0.42	28.21 0.49 -0.32	20.70 0.29 0.00	16.77 0.18 0.00
ONONDAGA_REF_OCCRA 23987	20.26 0.02 -0.16	16.94 0.00 -0.18	15.37 -0.03 -0.14	14.60 -0.01 -0.12	14.57 0.01 -0.14	15.45 0.02 -0.11	17.07 0.02 -0.21	19.51 0.00 -0.30	25.67 0.03 -0.54	27.90 -0.03 -0.86	30.30 0.06 -1.25	31.75 0.09 -1.40	32.73 0.16 -1.52	30.82 0.12 -1.40	31.38 0.15 -1.58	31.22 0.15 -1.35	33.94 0.16 -1.73	32.00 0.15 -1.55	32.11 0.12 -1.47	29.10 0.08 -1.22	31.08 0.00 -1.34	28.42 0.03 -1.00	20.39 -0.02 0.00	17.06 0.00 -0.48
ONONDAGA___COGEN 23986	20.18 -0.06 -0.16	16.89 -0.05 -0.17	15.32 -0.08 -0.14	14.55 -0.06 -0.11	14.52 -0.03 -0.14	15.40 -0.03 -0.11	17.01 -0.03 -0.20	19.42 -0.08 -0.29	25.77 -0.08 -0.74	28.06 -0.16 -1.15	30.61 -0.09 -1.70	32.07 -0.09 -1.91	33.09 -0.03 -2.07	31.10 -0.06 -1.86	31.69 -0.03 -2.06	31.49 -0.03 -1.80	34.35 -0.03 -2.33	32.30 -0.03 -2.02	32.44 -0.06 -1.98	29.32 -0.08 -1.60	31.37 -0.18 -1.81	28.64 -0.11 -1.35	20.29 -0.12 0.00	16.98 -0.07 -0.46
ONTARIO___LFGE 23819	20.43 0.08 -0.27	17.11 0.05 -0.29	15.54 0.05 -0.23	14.76 0.07 -0.19	14.77 0.13 -0.23	15.63 0.12 -0.19	17.34 0.15 -0.34	19.91 0.21 -0.48	25.31 0.20 0.00	26.97 -0.16 -0.07	28.82 -0.17 0.00	30.13 -0.12 0.00	31.05 0.00 0.00	29.41 -0.06 -0.17	30.03 0.03 -0.35	29.92 0.06 -0.14	32.20 0.06 -0.09	30.63 0.00 -0.32	30.49 -0.09 -0.07	27.86 -0.17 -0.22	29.74 -0.03 -0.03	27.81 0.41 0.00	20.70 0.29 0.00	17.62 0.25 -0.79
ORANGEVILLE_WT_PWR 323706	20.36 -0.04 -0.32	17.13 0.02 -0.35	15.60 0.06 -0.28	14.83 0.10 -0.23	14.85 0.16 -0.27	15.65 0.11 -0.22	17.25 0.00 -0.41	19.83 0.04 -0.58	24.98 -0.12 0.00	26.60 -0.54 -0.08	32.84 -0.26 -4.11	35.25 -0.24 -5.24	34.22 -0.12 -3.30	38.24 -0.17 -9.12	39.88 -0.88 -10.34	40.25 -0.03 -10.57	37.64 -0.06 -5.65	34.76 -0.12 -4.57	30.54 -0.31 -0.33	27.73 -0.33 -0.26	29.15 -0.63 -0.04	27.18 -0.22 0.00	20.41 0.00 0.00	17.58 0.05 -0.94
OSWEGATCHIE___HYD 24044	18.97 -1.10 0.00	15.83 -0.94 0.00	14.42 -0.84 0.00	13.70 -0.80 0.00	13.58 -0.84 0.00	14.48 -0.84 0.00	16.02 -0.82 0.00	18.27 -0.94 0.00	23.99 -1.33 -0.21	25.84 -1.54 -0.32	27.80 -1.68 -0.49	28.86 -1.94 -0.55	29.69 -1.96 -0.59	27.87 -1.93 -0.50	26.46 -2.16 1.03	26.19 -2.23 1.30	29.39 -2.37 0.29	28.13 -2.18 0.00	28.85 -2.23 -0.56	26.25 -1.97 -0.42	28.41 -1.84 -0.51	26.25 -1.53 -0.39	19.23 -1.18 0.00	15.62 -0.96 0.00
OSWEGO___5 23606	19.82 -0.38 -0.12	16.58 -0.32 -0.13	15.07 -0.29 -0.10	14.31 -0.28 -0.09	14.26 -0.26 -0.10	15.13 -0.28 -0.08	16.69 -0.30 -0.16	19.05 -0.38 -0.22	27.76 -0.50 -3.16	31.26 -0.60 -4.79	35.67 -0.58 -7.26	37.79 -0.60 -8.14	39.29 -0.59 -8.83	36.31 -0.56 -7.60	37.17 -0.57 -8.08	36.57 -0.57 -7.42	41.21 -0.61 -9.77	37.71 -0.58 -7.98	38.23 -0.61 -8.32	33.62 -0.56 -6.38	36.76 -0.65 -7.67	32.61 -0.58 -5.79	19.98 -0.43 0.00	16.61 -0.33 -0.35
OSWEGO___6 23613	19.82 -0.38 -0.12	16.58 -0.32 -0.13	15.07 -0.29 -0.10	14.31 -0.28 -0.09	14.26 -0.26 -0.10	15.13 -0.28 -0.08	16.69 -0.30 -0.16	19.05 -0.38 -0.22	27.76 -0.50 -3.16	31.26 -0.60 -4.79	35.67 -0.58 -7.26	37.79 -0.60 -8.14	39.29 -0.59 -8.83	36.31 -0.56 -7.60	37.17 -0.57 -8.08	36.57 -0.57 -7.42	41.21 -0.61 -9.77	37.71 -0.58 -7.98	38.23 -0.61 -8.32	33.62 -0.56 -6.38	36.76 -0.65 -7.67	32.61 -0.58 -5.79	19.98 -0.43 0.00	16.61 -0.33 -0.35
OUTOKUMPU-AB___DRP 24206	20.07 -0.28 -0.27	16.90 -0.17 -0.30	15.43 -0.06 -0.24	14.68 -0.01 -0.20	14.69 0.04 -0.24	15.45 -0.06 -0.19	16.96 -0.24 -0.35	19.42 -0.29 -0.49	24.60 -0.50 0.00	26.16 -0.97 -0.07	30.27 -0.58 -1.86	31.93 -0.69 -2.37	31.92 -0.62 -1.49	32.89 -0.62 -4.21	33.88 -0.62 -4.85	34.06 -0.51 -4.85	34.07 -0.58 -2.60	32.01 -0.52 -2.22	29.94 -0.76 -0.18	27.33 -0.69 -0.23	28.61 -1.16 -0.03	26.68 -0.71 0.00	20.13 -0.29 0.00	17.19 -0.20 -0.80
OXBOW___ 24026	19.81 -0.54 -0.27	16.68 -0.38 -0.30	15.23 -0.26 -0.23	14.50 -0.19 -0.20	14.50 -0.14 -0.23	15.23 -0.28 -0.19	16.70 -0.49 -0.35	19.07 -0.63 -0.49	24.15 -0.95 0.00	25.67 -1.46 -0.07	28.43 -1.10 -0.54	29.73 -1.21 -0.68	30.36 -1.12 -0.43	29.52 -1.11 -1.33	30.20 -1.10 -1.65	30.20 -1.01 -1.50	31.74 -1.12 -0.81	30.14 -1.03 -0.87	29.34 -1.28 -0.10	26.86 -1.17 -0.22	28.14 -1.64 -0.03	26.19 -1.20 0.00	19.78 -0.63 0.00	16.95 -0.43 -0.79
OXY_CHEM_DSASP 323612	19.48 -0.86 -0.27	16.40 -0.65 -0.29	14.97 -0.52 -0.23	14.27 -0.42 -0.20	14.27 -0.37 -0.23	14.97 -0.54 -0.19	16.38 -0.81 -0.34	18.64 -1.06 -0.48	23.57 -1.53 0.00	25.07 -2.06 -0.07	26.39 -1.80 0.81	27.35 -1.88 1.03	28.60 -1.80 0.65	25.96 -1.76 1.59	26.30 -1.75 1.61	26.15 -1.66 1.91	29.22 -1.83 1.01	28.08 -1.73 0.50	28.58 -1.95 -0.02	26.22 -1.81 -0.22	27.48 -2.29 -0.03	25.62 -1.78 0.00	19.33 -1.08 0.00	16.64 -0.73 -0.79
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.48 -0.86 -0.27	16.40 -0.65 -0.29	14.97 -0.52 -0.23	14.27 -0.42 -0.20	14.27 -0.37 -0.23	14.97 -0.54 -0.19	16.38 -0.81 -0.34	18.64 -1.06 -0.48	23.57 -1.53 0.00	25.07 -2.06 -0.07	26.39 -1.80 0.81	27.35 -1.88 1.03	28.60 -1.80 0.65	25.96 -1.76 1.59	26.30 -1.75 1.61	26.15 -1.66 1.91	29.22 -1.83 1.01	28.08 -1.73 0.50	28.58 -1.95 -0.02	26.22 -1.81 -0.22	27.48 -2.29 -0.03	25.62 -1.78 0.00	19.33 -1.08 0.00	16.64 -0.73 -0.79
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.71 2.75 -1.88	21.07 2.25 -2.06	18.98 2.09 -1.63	17.82 1.96 -1.37	18.02 1.99 -1.62	18.75 2.11 -1.32	21.48 2.24 -2.40	25.13 2.56 -3.36	28.60 3.49 -0.01	31.34 3.82 -0.46	33.12 4.12 -0.01	34.83 4.36 -0.22	36.51 4.47 -0.98	40.26 4.28 -6.68	40.44 4.30 -6.49	43.65 4.16 -9.78	46.70 4.74 -9.91	46.95 4.54 -12.10	40.52 4.33 -5.67	37.34 4.03 -5.51	35.37 4.25 -1.37	31.96 3.95 -0.62	28.08 3.02 -4.65	24.67 2.35 -5.73
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.71 2.75 -1.88	21.07 2.25 -2.06	18.98 2.09 -1.63	17.84 1.97 -1.37	18.02 1.99 -1.62	18.77 2.13 -1.32	21.48 2.24 -2.40	25.15 2.58 -3.36	28.60 3.49 -0.01	31.34 3.82 -0.46	33.15 4.15 -0.01	34.83 4.36 -0.22	36.51 4.47 -0.98	40.26 4.28 -6.68	40.47 4.33 -6.49	43.68 4.19 -9.78	46.70 4.74 -9.91	46.95 4.54 -12.10	40.55 4.36 -5.67	37.34 4.03 -5.51	35.37 4.25 -1.37	31.96 3.95 -0.62	28.08 3.02 -4.65	24.67 2.35 -5.73

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.48 0.10 -0.30	17.24 0.15 -0.32	15.73 0.21 -0.26	14.96 0.25 -0.22	14.97 0.30 -0.26	15.79 0.26 -0.21	17.37 0.15 -0.38	20.04 0.29 -0.53	25.31 0.20 0.00	26.90 -0.24 -0.07	34.09 0.18 -4.92	36.74 0.21 -6.27	35.37 0.37 -3.94	40.45 0.29 -10.86	42.28 0.36 -12.27	42.79 0.47 -12.60	39.23 0.45 -6.73	36.04 0.36 -5.37	31.04 0.15 -0.37	28.08 0.03 -0.25	29.45 -0.33 -0.04	27.45 0.05 0.00	20.68 0.26 0.00	17.67 0.22 -0.87
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.63 2.61 -1.95	21.01 2.11 -2.13	18.84 1.89 -1.69	17.69 1.78 -1.42	17.89 1.80 -1.68	18.62 1.93 -1.37	21.41 2.09 -2.48	25.08 2.36 -3.51	28.30 3.19 0.00	31.10 3.57 -0.47	32.88 3.89 0.00	34.56 4.11 -0.20	36.18 4.22 -0.90	39.75 4.13 -6.32	40.10 4.18 -6.26	43.08 4.22 -9.15	45.86 4.58 -9.23	46.10 4.36 -11.43	40.08 4.27 -5.28	36.90 3.84 -5.26	35.10 4.07 -1.29	31.52 3.56 -0.57	27.21 2.69 -4.10	24.51 2.07 -5.85
PEEKSKILL____ 23653	24.35 2.43 -1.85	20.76 1.98 -2.02	18.63 1.77 -1.60	17.49 1.65 -1.34	17.67 1.67 -1.59	18.42 1.81 -1.30	21.17 1.97 -2.36	24.77 2.23 -3.32	28.14 3.04 0.00	30.86 3.36 -0.44	32.62 3.62 0.00	34.30 3.84 -0.21	35.91 3.91 -0.95	39.61 3.78 -6.53	39.85 3.85 -6.34	43.08 3.83 -9.53	45.84 4.14 -9.66	45.99 3.88 -11.81	39.91 3.88 -5.52	36.71 3.53 -5.38	34.82 3.75 -1.33	31.42 3.42 -0.60	27.37 2.63 -4.32	24.26 2.04 -5.64
PGE MADISON____WINDPWR 24146	22.07 1.49 -0.51	18.55 1.22 -0.56	16.77 1.07 -0.44	15.88 1.01 -0.37	15.85 0.99 -0.44	16.81 1.13 -0.36	18.91 1.41 -0.65	21.80 1.67 -0.92	27.55 2.13 -0.32	29.88 2.19 -0.62	32.56 2.46 -1.10	34.09 2.54 -1.29	35.00 2.76 -1.19	33.66 2.46 -1.90	34.49 2.43 -2.40	34.17 2.50 -1.96	36.46 2.76 -1.65	34.77 2.64 -1.83	34.15 2.63 -1.00	31.12 2.22 -1.09	32.93 2.35 -0.84	30.09 2.11 -0.59	21.80 1.39 0.00	19.25 1.05 -1.62
PIERCEFIELD____HYD 23852	18.65 -1.43 0.00	15.57 -1.19 0.00	14.22 -1.04 0.00	13.49 -1.00 0.00	13.35 -1.07 0.00	14.23 -1.09 0.00	15.70 -1.15 0.00	17.87 -1.35 0.00	23.20 -1.91 0.00	24.79 -2.27 0.00	26.50 -2.49 0.00	27.44 -2.81 0.00	28.13 -2.92 0.00	26.43 -2.87 0.00	24.39 -3.17 2.09	24.05 -3.27 2.40	27.36 -3.43 1.27	26.42 -3.18 0.70	27.38 -3.14 0.00	25.05 -2.75 0.00	27.21 -2.53 0.00	25.31 -2.08 0.00	18.84 -1.57 0.00	15.36 -1.23 0.00
PINELAWN_CC_1 323563	26.20 3.23 -2.89	22.66 2.60 -3.29	19.11 2.23 -1.62	17.70 1.84 -1.36	17.83 1.80 -1.61	18.79 2.16 -1.31	21.69 2.46 -2.39	26.41 2.98 -4.22	29.66 4.04 -0.51	32.72 4.46 -1.19	33.60 4.61 0.00	34.82 4.36 -0.21	36.53 4.50 -0.98	40.33 4.34 -6.69	40.62 4.48 -6.48	44.13 4.63 -9.78	46.92 4.84 -10.02	46.97 4.54 -12.12	44.24 4.64 -9.08	37.59 4.28 -5.50	35.62 4.52 -1.36	35.58 4.52 -3.66	31.27 3.49 -7.36	25.48 2.75 -6.14
PJM_GEN_HTP_PROXY 323702	24.72 2.75 -1.89	21.08 2.25 -2.07	18.89 2.01 -1.62	17.73 1.87 -1.36	17.91 1.89 -1.61	18.70 2.05 -1.33	21.50 2.26 -2.40	25.14 2.56 -3.37	28.61 3.49 -0.02	31.37 3.84 -0.46	33.16 4.15 -0.02	34.87 4.39 -0.23	36.51 4.47 -0.99	40.27 4.28 -6.69	40.47 4.33 -6.48	43.77 4.28 -9.78	46.58 4.62 -9.91	46.73 4.33 -12.10	40.51 4.33 -5.66	37.31 4.00 -5.50	35.33 4.22 -1.36	31.96 3.95 -0.61	28.06 3.00 -4.65	25.03 2.34 -6.10
PJM_GEN_KEystone 24065	22.40 1.20 -1.12	19.02 1.02 -1.23	17.17 0.95 -0.97	16.21 0.90 -0.81	16.30 0.92 -0.96	17.07 0.97 -0.79	19.26 0.99 -1.43	22.38 1.15 -2.01	26.54 1.43 0.00	28.69 1.35 -0.27	31.10 1.59 -0.51	32.73 1.72 -0.75	33.77 1.83 -0.89	35.53 1.73 -4.50	36.12 1.81 -4.66	37.65 1.81 -6.12	39.43 1.92 -5.45	38.57 1.73 -6.53	35.05 1.68 -2.85	32.22 1.56 -2.86	31.98 1.55 -0.69	29.31 1.62 -0.30	23.96 1.33 -2.22	21.14 1.08 -3.48
PJM_GEN_NEPTUNE_PROXY 323594	24.96 2.93 -1.95	21.30 2.40 -2.14	18.93 2.06 -1.62	17.56 1.71 -1.36	17.71 1.69 -1.61	18.66 2.02 -1.32	21.48 2.26 -2.38	25.37 2.73 -3.43	28.83 3.69 -0.03	31.96 4.03 -0.87	33.17 4.18 0.00	34.58 4.11 -0.21	36.28 4.25 -0.98	40.10 4.10 -6.69	40.38 4.24 -6.48	43.87 4.37 -9.78	46.72 4.65 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.34 4.03 -5.50	35.36 4.25 -1.36	35.03 3.97 -3.66	30.49 3.12 -6.95	24.82 2.49 -5.75
PJM_GEN_VFT_PROXY 323633	24.74 2.77 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.76 1.90 -1.36	17.94 1.92 -1.61	18.73 2.08 -1.33	21.51 2.27 -2.40	25.14 2.56 -3.37	28.59 3.47 -0.02	31.29 3.76 -0.46	33.10 4.09 -0.02	34.81 4.33 -0.23	36.39 4.35 -0.99	40.18 4.19 -6.69	40.29 4.15 -6.48	42.87 4.10 -9.05	44.28 4.42 -7.80	44.44 4.15 -9.98	40.36 4.18 -5.66	37.20 3.89 -5.50	35.21 4.11 -1.36	31.84 3.84 -0.61	28.07 3.00 -4.66	25.04 2.34 -6.12
PLEASANTVLY____LBMP 24000	24.30 2.25 -1.97	20.77 1.84 -2.16	18.63 1.66 -1.71	17.48 1.55 -1.43	17.67 1.56 -1.70	18.39 1.68 -1.38	21.21 1.85 -2.51	24.86 2.09 -3.55	27.97 2.86 0.00	30.67 3.14 -0.47	32.38 3.39 0.00	34.07 3.57 -0.25	35.87 3.66 -1.16	40.62 3.51 -7.81	40.64 3.59 -7.39	44.78 3.56 -11.50	47.61 3.84 -11.71	48.01 3.60 -14.10	40.79 3.60 -6.67	37.45 3.31 -6.34	34.81 3.48 -1.59	31.33 3.20 -0.73	28.16 2.47 -5.28	24.51 1.89 -6.03
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.50 2.53 -1.89	20.90 2.06 -2.07	18.74 1.85 -1.64	17.59 1.72 -1.38	17.77 1.73 -1.63	18.53 1.88 -1.33	21.32 2.07 -2.41	24.96 2.34 -3.40	28.32 3.21 0.00	31.06 3.54 -0.45	32.82 3.83 0.00	34.52 4.06 -0.21	36.17 4.13 -0.98	40.01 3.95 -6.75	40.23 4.03 -6.54	43.62 4.04 -9.87	46.41 4.36 -10.00	46.60 4.09 -12.21	40.29 4.06 -5.71	37.08 3.73 -5.55	35.07 3.96 -1.38	31.66 3.64 -0.62	27.67 2.78 -4.48	24.51 2.14 -5.78
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.48 2.37 -2.03	20.92 1.93 -2.23	18.79 1.77 -1.76	17.63 1.65 -1.48	17.82 1.66 -1.75	18.54 1.79 -1.43	21.39 1.95 -2.60	25.09 2.21 -3.66	28.09 2.99 0.00	30.88 3.33 -0.49	32.62 3.62 0.00	34.26 3.84 -0.16	35.76 3.98 -0.73	38.51 3.84 -5.37	39.22 3.94 -5.62	41.28 3.95 -7.61	43.90 4.26 -7.59	44.09 4.03 -9.75	38.89 4.00 -4.38	36.00 3.59 -4.61	34.58 3.75 -1.09	31.28 3.42 -0.46	26.32 2.59 -3.31	24.45 1.97 -5.89
POLETTI____ 23519	24.78 2.81 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.77 1.91 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.54 2.29 -2.40	25.12 2.54 -3.37	28.59 3.47 -0.02	31.35 3.82 -0.46	33.13 4.12 -0.02	34.81 4.33 -0.23	36.48 4.44 -0.99	40.24 4.25 -6.69	40.41 4.27 -6.48	43.71 4.22 -9.78	46.51 4.55 -9.91	46.70 4.30 -12.10	40.48 4.30 -5.66	37.28 3.98 -5.50	35.30 4.19 -1.36	31.96 3.95 -0.61	28.07 3.00 -4.66	25.06 2.35 -6.12
PORT_JEFF_3 23555	25.48 3.13 -2.27	21.79 2.48 -2.54	19.00 2.12 -1.62	17.58 1.72 -1.36	17.70 1.67 -1.61	18.65 2.02 -1.31	21.55 2.32 -2.38	25.76 2.84 -3.70	29.22 3.91 -0.20	32.48 4.44 -0.98	33.43 4.44 0.00	34.92 4.45 -0.21	36.66 4.63 -0.98	40.42 4.42 -6.69	40.74 4.60 -6.48	44.31 4.81 -9.78	47.11 5.03 -10.02	47.21 4.79 -12.12	44.57 4.98 -9.08	37.81 4.50 -5.50	35.78 4.67 -1.36	35.47 4.41 -3.66	31.00 3.47 -7.11	25.16 2.69 -5.88

PORT_JEFF_4 23616	25.48 3.13 -2.27	21.79 2.48 -2.54	19.00 2.12 -1.62	17.58 1.72 -1.36	17.70 1.67 -1.61	18.65 2.02 -1.31	21.55 2.32 -2.38	25.76 2.84 -3.70	29.22 3.91 -0.20	32.48 4.44 -0.98	33.43 4.44 0.00	34.92 4.45 -0.21	36.66 4.63 -0.98	40.42 4.42 -6.69	40.74 4.60 -6.48	44.31 4.81 -9.78	47.11 5.03 -10.02	47.21 4.79 -12.12	44.57 4.98 -9.08	37.81 4.50 -5.50	35.78 4.67 -1.36	35.47 4.41 -3.66	31.00 3.47 -7.11	25.16 2.69 -5.88
PORT_JEFF_IC 23713	25.56 3.19 -2.29	21.86 2.53 -2.56	19.03 2.15 -1.62	17.61 1.75 -1.36	17.73 1.70 -1.61	18.69 2.05 -1.31	21.60 2.38 -2.38	25.83 2.90 -3.72	29.33 4.02 -0.21	32.57 4.52 -0.98	33.55 4.55 0.00	35.06 4.60 -0.21	36.81 4.78 -0.98	40.59 4.60 -6.69	40.91 4.78 -6.48	44.49 4.99 -9.78	47.20 5.13 -10.02	47.27 4.85 -12.12	44.76 5.16 -9.08	37.95 4.64 -5.50	35.92 4.82 -1.36	35.61 4.55 -3.66	31.09 3.55 -7.12	25.21 2.74 -5.89
PPL PILGRIM_ST_GT1 24216	25.69 3.25 -2.36	22.01 2.60 -2.64	19.10 2.23 -1.62	17.68 1.83 -1.36	17.81 1.79 -1.61	18.78 2.14 -1.31	21.68 2.46 -2.38	25.98 3.00 -3.77	29.44 4.09 -0.24	32.65 4.58 -1.01	33.66 4.67 0.00	35.18 4.72 -0.21	36.97 4.94 -0.98	40.65 4.66 -6.69	40.74 4.60 -6.48	44.28 4.79 -9.78	47.20 5.13 -10.02	47.27 4.85 -12.12	44.51 4.91 -9.08	38.06 4.75 -5.50	36.07 4.97 -1.36	35.74 4.68 -3.66	31.16 3.59 -7.16	25.33 2.82 -5.92
PPL PILGRIM_ST_GT2 24217	25.69 3.25 -2.36	22.01 2.60 -2.64	19.10 2.23 -1.62	17.68 1.83 -1.36	17.81 1.79 -1.61	18.78 2.14 -1.31	21.68 2.46 -2.38	25.98 3.00 -3.77	29.44 4.09 -0.24	32.65 4.58 -1.01	33.66 4.67 0.00	35.18 4.72 -0.21	36.97 4.94 -0.98	40.65 4.66 -6.69	40.74 4.60 -6.48	44.28 4.79 -9.78	47.20 5.13 -10.02	47.27 4.85 -12.12	44.51 4.91 -9.08	38.06 4.75 -5.50	36.07 4.97 -1.36	35.74 4.68 -3.66	31.16 3.59 -7.16	25.33 2.82 -5.92
PPL_SHRM_GT3 24213	25.43 3.07 -2.28	21.73 2.41 -2.55	18.92 2.05 -1.62	17.48 1.62 -1.36	17.61 1.59 -1.61	18.56 1.93 -1.31	21.47 2.24 -2.38	25.67 2.75 -3.71	29.12 3.81 -0.20	32.40 4.36 -0.98	33.40 4.41 0.00	34.94 4.48 -0.21	36.75 4.72 -0.98	40.56 4.57 -6.69	40.91 4.78 -6.48	44.52 5.02 -9.78	47.46 5.38 -10.02	47.54 5.12 -12.12	44.85 5.25 -9.08	38.06 4.75 -5.50	35.98 4.88 -1.36	35.66 4.60 -3.66	31.00 3.47 -7.12	25.11 2.64 -5.89
PPL_SHRM_GT4 24214	25.43 3.07 -2.28	21.73 2.41 -2.55	18.92 2.05 -1.62	17.48 1.62 -1.36	17.61 1.59 -1.61	18.56 1.93 -1.31	21.47 2.24 -2.38	25.67 2.75 -3.71	29.12 3.81 -0.20	32.40 4.36 -0.98	33.40 4.41 0.00	34.94 4.48 -0.21	36.75 4.72 -0.98	40.56 4.57 -6.69	40.91 4.78 -6.48	44.52 5.02 -9.78	47.46 5.38 -10.02	47.54 5.12 -12.12	44.85 5.25 -9.08	38.06 4.75 -5.50	35.98 4.88 -1.36	35.66 4.60 -3.66	31.00 3.47 -7.12	25.11 2.64 -5.89
PROJECT___ORANGE 1 24174	20.15 -0.06 -0.14	16.86 -0.05 -0.15	15.30 -0.08 -0.12	14.53 -0.06 -0.10	14.50 -0.03 -0.12	15.38 -0.03 -0.10	16.98 -0.03 -0.18	19.39 -0.08 -0.25	25.48 -0.08 -0.45	27.64 -0.13 -0.71	29.97 -0.06 -1.03	31.38 -0.03 -1.16	32.34 0.03 -1.25	30.45 0.00 -1.15	30.99 0.03 -1.30	30.86 0.03 -1.12	33.51 0.03 -1.42	31.61 0.03 -1.28	31.73 0.00 -1.21	28.75 -0.06 -1.00	30.70 -0.15 -1.10	28.14 -0.08 -0.82	20.31 -0.10 0.00	16.92 -0.07 -0.40
PROJECT___ORANGE 2 24166	20.15 -0.06 -0.14	16.86 -0.05 -0.15	15.30 -0.08 -0.12	14.53 -0.06 -0.10	14.50 -0.03 -0.12	15.38 -0.03 -0.10	16.98 -0.03 -0.18	19.39 -0.08 -0.25	25.48 -0.08 -0.45	27.64 -0.13 -0.71	29.97 -0.06 -1.03	31.38 -0.03 -1.16	32.34 0.03 -1.25	30.45 0.00 -1.15	30.99 0.03 -1.30	30.86 0.03 -1.12	33.51 0.03 -1.42	31.61 0.03 -1.28	31.73 0.00 -1.21	28.75 -0.06 -1.00	30.70 -0.15 -1.10	28.14 -0.08 -0.82	20.31 -0.10 0.00	16.92 -0.07 -0.40
PYRITES___HYD 24023	18.79 -1.29 0.00	15.69 -1.07 0.00	14.31 -0.95 0.00	13.60 -0.90 0.00	13.45 -0.97 0.00	14.34 -0.98 0.00	15.83 -1.01 0.00	18.04 -1.17 0.00	23.42 -1.68 0.00	25.09 -1.97 0.00	26.79 -2.20 0.00	27.77 -2.48 0.00	28.47 -2.58 0.00	26.75 -2.55 0.00	24.69 -2.85 2.12	24.37 -2.91 2.43	27.72 -3.05 1.28	26.78 -2.82 0.71	27.77 -2.75 0.00	25.36 -2.45 0.00	27.54 -2.20 0.00	25.56 -1.84 0.00	18.98 -1.43 0.00	15.46 -1.13 0.00
RAMAPO___LBMP 323565	24.20 2.35 -1.78	20.62 1.91 -1.95	18.52 1.72 -1.54	17.38 1.59 -1.30	17.56 1.61 -1.53	18.31 1.75 -1.25	21.03 1.92 -2.27	24.59 2.17 -3.20	28.04 2.94 0.00	30.71 3.22 -0.43	32.47 3.48 0.00	34.13 3.69 -0.19	35.70 3.79 -0.86	38.90 3.63 -5.96	39.23 3.71 -5.86	42.09 3.71 -8.66	44.78 3.97 -8.75	44.82 3.73 -10.79	39.25 3.72 -5.01	36.14 3.39 -4.94	34.55 3.60 -1.22	31.28 3.34 -0.54	26.89 2.57 -3.90	24.00 1.99 -5.42
RANKINE___ 23646	20.25 -0.12 -0.29	17.05 -0.03 -0.32	15.55 0.05 -0.25	14.79 0.09 -0.21	14.79 0.13 -0.25	15.58 0.06 -0.20	17.14 -0.07 -0.37	19.76 0.02 -0.52	24.98 -0.12 0.00	26.57 -0.57 -0.07	34.86 -0.17 -6.04	37.81 -0.15 -7.70	35.86 -0.03 -4.84	42.53 -0.06 -13.29	44.57 -0.06 -14.97	45.21 0.06 -15.44	40.33 0.03 -8.24	36.81 0.00 -6.50	30.74 -0.21 -0.43	27.71 -0.33 -0.24	29.03 -0.74 -0.04	27.07 -0.33 0.00	20.39 -0.02 0.00	17.44 0.00 -0.85
RAVENSWOOD_GT2_1 24244	24.74 2.77 -1.89	21.09 2.26 -2.07	18.91 2.03 -1.62	17.74 1.88 -1.36	17.93 1.90 -1.61	18.69 2.05 -1.32	21.52 2.27 -2.40	25.14 2.56 -3.37	28.61 3.49 -0.02	31.37 3.84 -0.47	33.16 4.15 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.47 4.33 -6.48	43.74 4.25 -9.78	46.54 4.58 -9.91	46.73 4.33 -12.10	40.51 4.33 -5.66	37.31 4.00 -5.50	35.36 4.25 -1.36	31.96 3.95 -0.61	28.10 3.02 -4.66	25.07 2.35 -6.13
RAVENSWOOD_GT2_2 24245	24.74 2.77 -1.89	21.09 2.26 -2.07	18.91 2.03 -1.62	17.74 1.88 -1.36	17.93 1.90 -1.61	18.69 2.05 -1.32	21.52 2.27 -2.40	25.14 2.56 -3.37	28.61 3.49 -0.02	31.37 3.84 -0.47	33.16 4.15 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.47 4.33 -6.48	43.74 4.25 -9.78	46.54 4.58 -9.91	46.73 4.33 -12.10	40.51 4.33 -5.66	37.31 4.00 -5.50	35.36 4.25 -1.36	31.96 3.95 -0.61	28.10 3.02 -4.66	25.07 2.35 -6.13
RAVENSWOOD_GT2_3 24246	24.76 2.79 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.76 1.90 -1.36	17.94 1.92 -1.61	18.71 2.07 -1.32	21.52 2.27 -2.40	25.16 2.58 -3.37	28.64 3.51 -0.02	31.40 3.87 -0.47	33.19 4.18 -0.02	34.90 4.42 -0.23	36.54 4.50 -0.99	40.30 4.31 -6.69	40.50 4.36 -6.48	43.77 4.28 -9.78	46.58 4.62 -9.91	46.77 4.36 -12.10	40.57 4.40 -5.66	37.33 4.03 -5.50	35.39 4.28 -1.36	32.01 4.00 -0.61	28.12 3.04 -4.66	25.09 2.37 -6.13
RAVENSWOOD_GT2_4 24247	24.76 2.79 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.76 1.90 -1.36	17.94 1.92 -1.61	18.71 2.07 -1.32	21.52 2.27 -2.40	25.16 2.58 -3.37	28.64 3.51 -0.02	31.40 3.87 -0.47	33.19 4.18 -0.02	34.90 4.42 -0.23	36.54 4.50 -0.99	40.30 4.31 -6.69	40.50 4.36 -6.48	43.77 4.28 -9.78	46.58 4.62 -9.91	46.77 4.36 -12.10	40.57 4.40 -5.66	37.33 4.03 -5.50	35.39 4.28 -1.36	32.01 4.00 -0.61	28.12 3.04 -4.66	25.09 2.37 -6.13

RAVENSWOOD_GT3_1 24248	24.74 2.77 -1.89	21.09 2.26 -2.07	18.91 2.03 -1.62	17.74 1.88 -1.36	17.93 1.90 -1.61	18.69 2.05 -1.32	21.52 2.27 -2.40	25.16 2.58 -3.37	28.61 3.49 -0.02	31.37 3.84 -0.47	33.16 4.15 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.47 4.33 -6.48	43.74 4.25 -9.78	46.54 4.58 -9.91	46.73 4.33 -12.10	40.54 4.36 -5.66	37.31 4.00 -5.50	35.36 4.25 -1.36	31.98 3.97 -0.61	28.10 3.02 -4.66	25.07 2.35 -6.13
RAVENSWOOD_GT3_2 24249	24.74 2.77 -1.89	21.09 2.26 -2.07	18.91 2.03 -1.62	17.74 1.88 -1.36	17.93 1.90 -1.61	18.69 2.05 -1.32	21.52 2.27 -2.40	25.16 2.58 -3.37	28.61 3.49 -0.02	31.37 3.84 -0.47	33.16 4.15 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.47 4.33 -6.48	43.74 4.25 -9.78	46.54 4.58 -9.91	46.73 4.33 -12.10	40.54 4.36 -5.66	37.31 4.00 -5.50	35.36 4.25 -1.36	31.98 3.97 -0.61	28.10 3.02 -4.66	25.07 2.35 -6.13
RAVENSWOOD_GT3_3 24250	24.78 2.81 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.77 1.91 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.54 2.29 -2.40	25.18 2.59 -3.37	28.66 3.54 -0.02	31.43 3.90 -0.47	33.21 4.20 -0.02	34.93 4.45 -0.23	36.58 4.53 -0.99	40.33 4.34 -6.69	40.53 4.39 -6.48	43.80 4.31 -9.78	46.61 4.65 -9.91	46.79 4.39 -12.10	40.57 4.40 -5.66	37.36 4.06 -5.50	35.42 4.31 -1.36	32.01 4.00 -0.61	28.14 3.06 -4.66	25.11 2.39 -6.13
RAVENSWOOD_GT3_4 24251	24.78 2.81 -1.89	21.11 2.28 -2.07	18.93 2.05 -1.62	17.77 1.91 -1.36	17.94 1.92 -1.61	18.72 2.08 -1.32	21.54 2.29 -2.40	25.18 2.59 -3.37	28.66 3.54 -0.02	31.43 3.90 -0.47	33.21 4.20 -0.02	34.93 4.45 -0.23	36.58 4.53 -0.99	40.33 4.34 -6.69	40.53 4.39 -6.48	43.80 4.31 -9.78	46.61 4.65 -9.91	46.79 4.39 -12.10	40.57 4.40 -5.66	37.36 4.06 -5.50	35.42 4.31 -1.36	32.01 4.00 -0.61	28.14 3.06 -4.66	25.11 2.39 -6.13
RAVENSWOOD_GT_1 23729	24.82 2.85 -1.89	21.16 2.33 -2.07	19.00 2.11 -1.63	17.82 1.96 -1.37	18.01 1.97 -1.62	18.77 2.13 -1.32	21.57 2.32 -2.40	25.24 2.65 -3.37	33.87 3.62 -5.15	35.65 3.98 -4.60	37.41 4.29 -4.13	37.89 4.54 -3.10	39.15 4.63 -3.47	40.50 4.42 -6.78	40.63 4.48 -6.49	43.80 4.31 -9.78	46.67 4.71 -9.91	46.89 4.48 -12.10	44.20 4.52 -9.17	39.44 4.14 -7.49	37.56 4.40 -3.42	37.44 4.11 -5.93	35.94 3.12 -12.40	29.42 2.44 -10.39
RAVENSWOOD_GT_10 24258	24.74 2.77 -1.89	21.09 2.26 -2.07	18.91 2.03 -1.62	17.74 1.88 -1.36	17.93 1.90 -1.61	18.69 2.05 -1.32	21.50 2.26 -2.40	25.14 2.56 -3.37	28.21 3.49 0.39	31.05 3.84 -0.14	33.16 4.15 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.47 4.33 -6.48	43.74 4.25 -9.78	46.54 4.58 -9.91	46.74 4.33 -12.10	40.51 4.33 -5.66	37.31 4.00 -5.50	35.47 4.25 -1.47	31.96 3.95 -0.61	28.10 3.02 -4.66	24.74 2.35 -5.79
RAVENSWOOD_GT_11 24259	24.74 2.77 -1.89	21.09 2.26 -2.07	18.91 2.03 -1.62	17.74 1.88 -1.36	17.93 1.90 -1.61	18.69 2.05 -1.32	21.50 2.26 -2.40	25.14 2.56 -3.37	28.21 3.49 0.39	31.05 3.84 -0.14	33.16 4.15 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.47 4.33 -6.48	43.74 4.25 -9.78	46.54 4.58 -9.91	46.74 4.33 -12.10	40.51 4.33 -5.66	37.31 4.00 -5.50	35.47 4.25 -1.47	31.96 3.95 -0.61	28.10 3.02 -4.66	24.74 2.35 -5.79
RAVENSWOOD_GT_4 24252	24.74 2.77 -1.89	21.08 2.25 -2.07	18.89 2.01 -1.62	17.74 1.88 -1.36	17.91 1.89 -1.61	18.69 2.05 -1.32	21.50 2.26 -2.40	25.14 2.56 -3.37	25.93 3.47 2.65	29.20 3.82 1.68	33.15 4.15 -0.01	34.84 4.36 -0.22	36.51 4.47 -0.99	40.24 4.25 -6.70	40.43 4.30 -6.47	43.74 4.25 -9.78	46.54 4.58 -9.91	46.71 4.30 -12.10	40.52 4.33 -5.66	37.31 4.00 -5.51	36.04 4.22 -2.08	31.96 3.95 -0.62	28.11 3.02 -4.68	22.84 2.34 -3.92
RAVENSWOOD_GT_5 24254	24.74 2.77 -1.89	21.08 2.25 -2.07	18.89 2.01 -1.62	17.74 1.88 -1.36	17.91 1.89 -1.61	18.69 2.05 -1.32	21.50 2.26 -2.40	25.14 2.56 -3.37	25.93 3.47 2.65	29.20 3.82 1.68	33.15 4.15 -0.01	34.84 4.36 -0.22	36.51 4.47 -0.99	40.24 4.25 -6.70	40.43 4.30 -6.47	43.74 4.25 -9.78	46.54 4.58 -9.91	46.71 4.30 -12.10	40.52 4.33 -5.66	37.31 4.00 -5.51	36.04 4.22 -2.08	31.96 3.95 -0.62	28.11 3.02 -4.68	22.84 2.34 -3.92
RAVENSWOOD_GT_6 24253	24.74 2.77 -1.89	21.08 2.25 -2.07	18.89 2.01 -1.62	17.74 1.88 -1.36	17.91 1.89 -1.61	18.69 2.05 -1.32	21.50 2.26 -2.40	25.14 2.56 -3.37	25.93 3.47 2.65	29.20 3.82 1.68	33.15 4.15 -0.01	34.84 4.36 -0.22	36.51 4.47 -0.99	40.24 4.25 -6.70	40.43 4.30 -6.47	43.74 4.25 -9.78	46.54 4.58 -9.91	46.71 4.30 -12.10	40.52 4.33 -5.66	37.31 4.00 -5.51	36.04 4.22 -2.08	31.96 3.95 -0.62	28.11 3.02 -4.68	22.84 2.34 -3.92
RAVENSWOOD_GT_7 24255	24.74 2.77 -1.89	21.08 2.25 -2.07	18.89 2.01 -1.62	17.74 1.88 -1.36	17.91 1.89 -1.61	18.69 2.05 -1.32	21.50 2.26 -2.40	25.14 2.56 -3.37	25.93 3.47 2.65	29.20 3.82 1.68	33.15 4.15 -0.01	34.84 4.36 -0.22	36.51 4.47 -0.99	40.24 4.25 -6.70	40.43 4.30 -6.47	43.74 4.25 -9.78	46.54 4.58 -9.91	46.71 4.30 -12.10	40.52 4.33 -5.66	37.31 4.00 -5.51	36.04 4.22 -2.08	31.96 3.95 -0.62	28.11 3.02 -4.68	22.84 2.34 -3.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.74 2.77 -1.89	21.09 2.26 -2.07	18.91 2.03 -1.62	17.74 1.88 -1.36	17.93 1.90 -1.61	18.69 2.05 -1.32	21.50 2.26 -2.40	25.14 2.56 -3.37	28.21 3.49 0.39	31.05 3.84 -0.14	33.16 4.15 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.47 4.33 -6.48	43.74 4.25 -9.78	46.54 4.58 -9.91	46.74 4.33 -12.10	40.51 4.33 -5.66	37.31 4.00 -5.50	35.47 4.25 -1.47	31.96 3.95 -0.61	28.10 3.02 -4.66	24.74 2.35 -5.79
RAVENSWOOD_GT_9 24257	24.74 2.77 -1.89	21.09 2.26 -2.07	18.91 2.03 -1.62	17.74 1.88 -1.36	17.93 1.90 -1.61	18.69 2.05 -1.32	21.50 2.26 -2.40	25.14 2.56 -3.37	28.21 3.49 0.39	31.05 3.84 -0.14	33.16 4.15 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.47 4.33 -6.48	43.74 4.25 -9.78	46.54 4.58 -9.91	46.74 4.33 -12.10	40.51 4.33 -5.66	37.31 4.00 -5.50	35.47 4.25 -1.47	31.96 3.95 -0.61	28.10 3.02 -4.66	24.74 2.35 -5.79
RAVENSWOOD___1 23533	24.82 2.85 -1.89	21.16 2.33 -2.07	18.98 2.09 -1.63	17.82 1.96 -1.37	17.99 1.96 -1.62	18.75 2.11 -1.32	21.57 2.32 -2.40	25.24 2.65 -3.37	33.01 3.59 -4.31	34.94 3.95 -3.93	35.32 4.26 -2.07	36.42 4.51 -1.66	37.91 4.63 -2.23	40.42 4.39 -6.73	40.59 4.45 -6.49	43.80 4.31 -9.78	46.67 4.71 -9.91	46.86 4.46 -12.10	42.41 4.49 -7.40	38.43 4.14 -6.49	36.03 4.37 -1.92	34.73 4.08 -3.25	32.04 3.12 -8.50	28.71 2.42 -9.70
RAVENSWOOD___2 23534	24.80 2.83 -1.89	21.15 2.31 -2.07	18.98 2.09 -1.63	17.81 1.94 -1.37	17.99 1.96 -1.62	18.75 2.11 -1.32	21.55 2.31 -2.40	25.22 2.63 -3.37	32.98 3.59 -4.29	34.90 3.92 -3.91	35.31 4.26 -2.06	36.42 4.51 -1.65	37.87 4.59 -2.22	40.42 4.39 -6.73	40.59 4.45 -6.49	43.77 4.28 -9.78	46.64 4.68 -9.91	46.86 4.46 -12.10	42.37 4.46 -7.39	38.43 4.14 -6.48	36.03 4.37 -1.91	34.72 4.08 -3.24	32.00 3.10 -8.48	28.69 2.42 -9.68

RAVENSWOOD___3 23535	24.74 2.77 -1.89	21.09 2.26 -2.07	18.91 2.03 -1.62	17.74 1.88 -1.36	17.93 1.90 -1.61	18.69 2.05 -1.32	21.52 2.27 -2.40	25.16 2.58 -3.37	28.61 3.49 -0.02	31.37 3.84 -0.47	33.16 4.15 -0.02	34.87 4.39 -0.23	36.52 4.47 -0.99	40.27 4.28 -6.69	40.47 4.33 -6.48	43.74 4.25 -9.78	46.58 4.62 -9.91	46.73 4.33 -12.10	40.54 4.36 -5.66	37.31 4.00 -5.50	35.36 4.25 -1.36	31.98 3.97 -0.61	28.10 3.02 -4.66	25.07 2.35 -6.13
RAVENSWOOD___4 23820	24.80 2.83 -1.89	21.14 2.31 -2.07	18.98 2.09 -1.63	17.81 1.94 -1.37	17.99 1.96 -1.62	18.75 2.11 -1.32	21.55 2.31 -2.40	25.22 2.63 -3.37	32.13 3.56 -3.46	34.23 3.92 -3.24	33.25 4.23 -0.02	34.97 4.48 -0.23	36.65 4.59 -1.00	40.38 4.39 -6.68	40.56 4.42 -6.49	43.77 4.28 -9.78	46.64 4.68 -9.91	46.85 4.46 -12.09	40.62 4.46 -5.65	37.41 4.11 -5.49	34.55 4.37 -0.44	32.06 4.05 -0.60	28.15 3.10 -4.64	27.98 2.40 -8.99
RCPL_TRUST___DRP 24196	24.75 2.79 -1.89	21.09 2.26 -2.07	18.91 2.03 -1.62	17.74 1.88 -1.36	17.93 1.90 -1.61	18.71 2.07 -1.32	21.52 2.27 -2.40	25.16 2.58 -3.37	28.64 3.51 -0.02	31.43 3.90 -0.46	33.21 4.20 -0.02	34.93 4.45 -0.23	36.58 4.53 -0.99	40.33 4.34 -6.69	40.53 4.39 -6.48	43.83 4.34 -9.78	46.61 4.65 -9.91	46.79 4.39 -12.10	40.57 4.40 -5.66	37.33 4.03 -5.50	35.36 4.25 -1.36	31.98 3.97 -0.61	28.10 3.04 -4.65	25.04 2.35 -6.10
RENSSELAER___COGEN 23796	23.60 1.00 -2.52	20.35 0.82 -2.76	18.21 0.76 -2.19	17.05 0.72 -1.84	17.31 0.72 -2.17	17.85 0.77 -1.77	20.90 0.84 -3.22	24.71 0.96 -4.54	26.46 1.35 0.00	29.20 1.54 -0.60	30.56 1.56 0.00	31.95 1.69 0.00	32.79 1.74 0.00	32.48 1.70 -1.49	34.45 1.72 -3.08	32.72 1.75 -1.25	34.70 1.89 -0.76	34.90 1.76 -2.84	32.85 1.74 -0.60	31.32 1.56 -1.96	31.67 1.63 -0.29	28.85 1.45 0.00	21.49 1.08 0.00	23.33 0.78 -5.96
REVERE_CPPR_DRP 24186	20.60 0.52 0.00	17.17 0.40 0.00	15.59 0.34 0.00	14.83 0.33 0.00	14.74 0.33 0.00	15.70 0.38 0.00	17.73 0.89 0.00	20.33 1.11 0.00	26.75 1.46 -0.18	28.90 1.57 -0.27	31.15 1.74 -0.42	32.45 1.72 -0.47	33.49 1.93 -0.51	31.47 1.76 -0.41	31.51 1.63 -0.22	31.57 1.66 -0.19	34.32 1.83 -0.44	32.41 1.76 -0.35	32.01 1.01 -0.48	29.00 0.83 -0.36	31.08 0.89 -0.44	28.55 0.82 -0.34	20.92 0.51 0.00	16.95 0.36 0.00
RIVERBAY___ 323610	24.71 2.75 -1.88	21.07 2.25 -2.06	18.98 2.09 -1.63	17.84 1.97 -1.37	18.02 1.99 -1.62	18.77 2.13 -1.32	21.48 2.24 -2.40	25.15 2.58 -3.36	28.60 3.49 -0.01	31.34 3.82 -0.46	33.15 4.15 -0.01	34.83 4.36 -0.22	36.51 4.47 -0.98	40.26 4.28 -6.68	40.47 4.33 -6.49	43.68 4.19 -9.78	46.70 4.74 -9.91	46.95 4.54 -12.10	40.55 4.36 -5.67	37.34 4.03 -5.51	35.37 4.25 -1.37	31.96 3.95 -0.62	28.08 3.02 -4.65	24.67 2.35 -5.73
ROCHESTER_9_IC 23652	20.07 -0.22 -0.21	16.79 -0.20 -0.23	15.26 -0.18 -0.18	14.50 -0.14 -0.15	14.48 -0.12 -0.18	15.31 -0.15 -0.15	16.92 -0.18 -0.27	19.46 -0.13 -0.38	24.83 -0.28 0.00	26.60 -0.52 -0.05	28.32 -0.32 0.35	29.51 -0.30 0.45	30.62 -0.15 0.28	28.47 -0.20 0.63	28.96 -0.12 0.57	28.85 -0.09 0.78	31.55 -0.10 0.41	30.11 -0.09 0.11	30.34 -0.21 -0.03	27.64 -0.33 -0.17	29.17 -0.59 -0.03	27.04 -0.36 0.00	20.23 -0.18 0.00	17.05 -0.15 -0.61
ROSETON___1 23587	24.16 2.21 -1.88	20.62 1.79 -2.06	18.50 1.62 -1.63	17.38 1.52 -1.37	17.56 1.53 -1.62	18.29 1.65 -1.32	21.04 1.80 -2.39	24.65 2.06 -3.38	27.89 2.79 0.00	30.60 3.08 -0.45	32.27 3.28 0.00	33.88 3.45 -0.17	35.40 3.54 -0.81	38.43 3.40 -5.73	38.89 3.47 -5.77	41.41 3.45 -8.25	44.06 3.72 -8.30	44.17 3.48 -10.38	38.76 3.48 -4.76	35.81 3.20 -4.81	34.27 3.36 -1.17	31.03 3.12 -0.51	26.49 2.41 -3.67	24.20 1.86 -5.76
ROSETON___2 23588	24.16 2.21 -1.88	20.62 1.79 -2.06	18.50 1.62 -1.63	17.38 1.52 -1.37	17.56 1.53 -1.62	18.29 1.65 -1.32	21.04 1.80 -2.39	24.65 2.06 -3.38	27.89 2.79 0.00	30.60 3.08 -0.45	32.27 3.28 0.00	33.88 3.45 -0.17	35.40 3.54 -0.81	38.43 3.40 -5.73	38.89 3.47 -5.77	41.41 3.45 -8.25	44.06 3.72 -8.30	44.17 3.48 -10.38	38.76 3.48 -4.76	35.81 3.20 -4.81	34.27 3.36 -1.17	31.03 3.12 -0.51	26.49 2.41 -3.67	24.20 1.86 -5.76
RUSSELL___1 23602	20.17 -0.12 -0.21	16.88 -0.12 -0.23	15.32 -0.12 -0.18	14.56 -0.09 -0.15	14.55 -0.04 -0.18	15.39 -0.08 -0.15	17.01 -0.10 -0.27	19.59 0.00 -0.38	24.98 -0.12 0.00	26.79 -0.32 -0.05	28.53 -0.12 0.35	29.72 -0.09 0.44	30.87 0.09 0.28	28.71 0.03 0.62	29.21 0.12 0.56	29.10 0.15 0.77	31.81 0.16 0.40	30.36 0.15 0.10	30.58 0.03 -0.03	27.84 -0.14 -0.17	29.41 -0.36 -0.03	27.23 -0.16 0.00	20.35 -0.06 0.00	17.15 -0.05 -0.61
RUSSELL___2 23532	20.17 -0.12 -0.21	16.88 -0.12 -0.23	15.32 -0.12 -0.18	14.56 -0.09 -0.15	14.55 -0.04 -0.18	15.39 -0.08 -0.15	17.01 -0.10 -0.27	19.59 0.00 -0.38	24.98 -0.12 0.00	26.79 -0.32 -0.05	28.53 -0.12 0.35	29.72 -0.09 0.44	30.87 0.09 0.28	28.71 0.03 0.62	29.21 0.12 0.56	29.10 0.15 0.77	31.81 0.16 0.40	30.36 0.15 0.10	30.58 0.03 -0.03	27.84 -0.14 -0.17	29.41 -0.36 -0.03	27.23 -0.16 0.00	20.35 -0.06 0.00	17.15 -0.05 -0.61
RUSSELL___3 23549	20.17 -0.12 -0.21	16.88 -0.12 -0.23	15.32 -0.12 -0.18	14.56 -0.09 -0.15	14.55 -0.04 -0.18	15.39 -0.08 -0.15	17.01 -0.10 -0.27	19.59 0.00 -0.38	24.98 -0.12 0.00	26.79 -0.32 -0.05	28.53 -0.12 0.35	29.72 -0.09 0.44	30.87 0.09 0.28	28.71 0.03 0.62	29.21 0.12 0.56	29.10 0.15 0.77	31.81 0.16 0.40	30.36 0.15 0.10	30.58 0.03 -0.03	27.84 -0.14 -0.17	29.41 -0.36 -0.03	27.23 -0.16 0.00	20.35 -0.06 0.00	17.15 -0.05 -0.61
RUSSELL___4 23556	20.17 -0.12 -0.21	16.88 -0.12 -0.23	15.32 -0.12 -0.18	14.56 -0.09 -0.15	14.55 -0.04 -0.18	15.39 -0.08 -0.15	17.01 -0.10 -0.27	19.59 0.00 -0.38	24.98 -0.12 0.00	26.79 -0.32 -0.05	28.53 -0.12 0.35	29.72 -0.09 0.44	30.87 0.09 0.28	28.71 0.03 0.62	29.21 0.12 0.56	29.10 0.15 0.77	31.81 0.16 0.40	30.36 0.15 0.10	30.58 0.03 -0.03	27.84 -0.14 -0.17	29.41 -0.36 -0.03	27.23 -0.16 0.00	20.35 -0.06 0.00	17.15 -0.05 -0.61
RUSSELL___STATION 23914	20.17 -0.12 -0.21	16.88 -0.12 -0.23	15.32 -0.12 -0.18	14.56 -0.09 -0.15	14.55 -0.04 -0.18	15.39 -0.08 -0.15	17.01 -0.10 -0.27	19.59 0.00 -0.38	24.98 -0.12 0.00	26.79 -0.32 -0.05	28.53 -0.12 0.35	29.72 -0.09 0.44	30.87 0.09 0.28	28.71 0.03 0.62	29.21 0.12 0.56	29.10 0.15 0.77	31.81 0.16 0.40	30.36 0.15 0.10	30.58 0.03 -0.03	27.84 -0.14 -0.17	29.41 -0.36 -0.03	27.23 -0.16 0.00	20.35 -0.06 0.00	17.15 -0.05 -0.61
S SALMON___HYD 24043	19.90 -0.28 -0.11	16.63 -0.25 -0.12	15.10 -0.24 -0.09	14.35 -0.22 -0.08	14.29 -0.22 -0.09	15.19 -0.20 -0.07	16.82 -0.15 -0.13	19.23 -0.17 -0.19	25.89 -0.23 -1.01	28.31 -0.30 -1.55	31.08 -0.23 -2.32	32.52 -0.33 -2.60	33.53 -0.34 -2.82	31.42 -0.35 -2.47	31.79 -0.39 -2.53	31.54 -0.42 -2.24	34.66 -0.45 -3.06	32.49 -0.39 -2.58	32.80 -0.40 -2.68	29.53 -0.36 -2.09	31.78 -0.42 -2.46	28.95 -0.30 -1.85	20.11 -0.31 0.00	16.61 -0.25 -0.27

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.91 -0.44 -0.28	16.77 -0.30 -0.30	15.30 -0.20 -0.24	14.55 -0.14 -0.20	14.57 -0.09 -0.24	15.33 -0.18 -0.19	16.83 -0.37 -0.35	19.31 -0.40 -0.50	24.43 -0.68 0.00	26.00 -1.14 -0.07	39.99 -0.81 -11.81	44.50 -0.82 -15.06	39.81 -0.71 -9.47	54.36 -0.73 -25.80	57.83 -0.71 -28.89	59.14 -0.59 -30.02	47.37 -0.71 -16.02	42.00 -0.67 -12.36	30.41 -0.89 -0.78	27.14 -0.89 -0.23	28.47 -1.31 -0.03	26.52 -0.88 0.00	19.98 -0.43 0.00	17.10 -0.30 -0.81
SELKIRK___I 23801	23.63 1.06 -2.49	20.38 0.89 -2.73	18.23 0.81 -2.16	17.09 0.78 -1.82	17.34 0.78 -2.15	17.88 0.81 -1.75	20.91 0.89 -3.18	24.72 1.02 -4.49	26.51 1.41 0.00	29.23 1.57 -0.59	30.44 1.45 0.00	31.80 1.54 0.00	32.60 1.55 0.00	32.32 1.55 -1.47	34.27 1.57 -3.05	32.52 1.57 -1.23	34.50 1.70 -0.75	34.72 1.61 -2.81	32.70 1.59 -0.59	31.16 1.42 -1.94	31.52 1.49 -0.29	28.71 1.32 0.00	21.43 1.02 0.00	23.21 0.73 -5.89
SELKIRK___II 23799	23.64 1.06 -2.49	20.39 0.89 -2.73	18.23 0.81 -2.16	17.08 0.77 -1.82	17.34 0.78 -2.15	17.88 0.81 -1.75	20.92 0.89 -3.18	24.71 1.00 -4.49	26.51 1.41 0.00	29.23 1.57 -0.59	30.41 1.42 0.00	31.77 1.51 0.00	32.60 1.55 0.00	32.29 1.52 -1.47	34.28 1.57 -3.05	32.53 1.57 -1.23	34.50 1.70 -0.75	34.69 1.57 -2.81	32.70 1.59 -0.59	31.16 1.42 -1.94	31.52 1.49 -0.29	28.71 1.32 0.00	21.41 1.00 0.00	23.21 0.73 -5.89
SENECA OSWGO___HYD 24041	20.01 -0.20 -0.13	16.72 -0.18 -0.14	15.19 -0.18 -0.11	14.43 -0.16 -0.09	14.38 -0.14 -0.11	15.25 -0.15 -0.09	16.85 -0.15 -0.16	19.22 -0.23 -0.23	26.24 -0.28 -1.40	28.86 -0.35 -2.15	31.91 -0.32 -3.23	33.52 -0.36 -3.63	34.64 -0.34 -3.93	32.38 -0.35 -3.43	33.02 -0.33 -3.69	32.76 -0.30 -3.34	36.10 -0.32 -4.37	33.64 -0.30 -3.64	33.94 -0.31 -3.72	30.42 -0.28 -2.90	32.78 -0.39 -3.42	29.67 -0.30 -2.58	20.15 -0.27 0.00	16.76 -0.20 -0.37
SENECA___ENERGY 23797	19.95 -0.34 -0.21	16.70 -0.30 -0.24	15.12 -0.32 -0.19	14.36 -0.29 -0.16	14.31 -0.29 -0.19	15.15 -0.32 -0.15	16.76 -0.35 -0.28	19.18 -0.42 -0.39	25.09 -0.55 -0.54	27.20 -0.73 -0.87	29.57 -0.67 -1.24	31.04 -0.60 -1.39	32.00 -0.56 -1.51	30.17 -0.56 -1.42	30.82 -0.48 -1.64	30.61 -0.48 -1.37	33.34 -0.45 -1.73	31.48 -0.42 -1.60	31.59 -0.40 -1.47	28.64 -0.42 -1.25	30.51 -0.57 -1.34	27.92 -0.47 -0.99	19.96 -0.45 0.00	16.92 -0.30 -0.64
SHOEMAKER___GT 23640	23.71 1.97 -1.66	20.18 1.59 -1.82	18.15 1.45 -1.44	17.07 1.36 -1.21	17.21 1.37 -1.43	17.96 1.47 -1.17	20.56 1.60 -2.12	24.03 1.83 -2.99	27.57 2.46 0.00	30.17 2.71 -0.40	31.92 2.93 0.00	33.53 3.12 -0.16	34.99 3.20 -0.74	37.58 3.08 -5.20	38.00 3.14 -5.21	40.38 3.15 -7.51	43.01 3.40 -7.56	42.91 3.18 -9.42	38.03 3.17 -4.34	35.02 2.86 -4.35	33.84 3.04 -1.06	30.66 2.80 -0.46	25.89 2.12 -3.35	23.28 1.64 -5.05
SHOREHAM_IC_1 23715	25.43 3.07 -2.28	21.73 2.41 -2.55	18.92 2.05 -1.62	17.48 1.62 -1.36	17.61 1.59 -1.61	18.56 1.93 -1.31	21.47 2.24 -2.38	25.67 2.75 -3.71	29.12 3.81 -0.20	32.40 4.36 -0.98	33.40 4.41 0.00	34.94 4.48 -0.21	36.75 4.72 -0.98	40.56 4.57 -6.69	40.91 4.78 -6.48	44.52 5.02 -9.78	47.46 5.38 -10.02	47.54 5.12 -12.12	44.85 5.25 -9.08	38.06 4.75 -5.50	35.98 4.88 -1.36	35.66 4.60 -3.66	31.00 3.47 -7.12	25.11 2.64 -5.89
SHOREHAM_IC_2 23716	25.43 3.07 -2.28	21.73 2.41 -2.55	18.92 2.05 -1.62	17.48 1.62 -1.36	17.61 1.59 -1.61	18.56 1.93 -1.31	21.47 2.24 -2.38	25.67 2.75 -3.71	29.12 3.81 -0.20	32.40 4.36 -0.98	33.40 4.41 0.00	34.94 4.48 -0.21	36.75 4.72 -0.98	40.56 4.57 -6.69	40.91 4.78 -6.48	44.52 5.02 -9.78	47.46 5.38 -10.02	47.54 5.12 -12.12	44.85 5.25 -9.08	38.06 4.75 -5.50	35.98 4.88 -1.36	35.66 4.60 -3.66	31.00 3.47 -7.12	25.11 2.64 -5.89
SISSONVILLE____ 23735	18.65 -1.43 0.00	15.57 -1.19 0.00	14.22 -1.04 0.00	13.49 -1.00 0.00	13.35 -1.07 0.00	14.23 -1.09 0.00	15.70 -1.15 0.00	17.87 -1.35 0.00	23.20 -1.91 0.00	24.79 -2.27 0.00	26.50 -2.49 0.00	27.44 -2.81 0.00	28.13 -2.92 0.00	26.43 -2.87 0.00	24.39 -3.17 2.09	24.05 -3.27 2.40	27.36 -3.43 1.27	26.42 -3.18 0.70	27.38 -3.14 0.00	25.05 -2.75 0.00	27.21 -2.53 0.00	25.31 -2.08 0.00	18.84 -1.57 0.00	15.36 -1.23 0.00
SITHE_IND_GS1 24169	19.64 -0.54 -0.11	16.43 -0.45 -0.12	14.94 -0.41 -0.09	14.18 -0.39 -0.08	14.13 -0.37 -0.09	14.99 -0.40 -0.07	16.54 -0.44 -0.14	18.85 -0.56 -0.19	20.48 -0.73 3.90	20.38 -0.84 5.85	19.19 -0.84 8.96	19.32 -0.88 10.06	19.28 -0.87 10.90	19.23 -0.85 9.22	19.18 -0.83 9.65	19.86 -0.83 9.02	19.18 -0.90 11.98	19.91 -0.85 9.55	19.42 -0.89 10.21	19.33 -0.81 7.66	19.38 -0.92 9.44	19.43 -0.82 7.15	19.80 -0.61 0.00	16.40 -0.46 -0.28
SITHE_IND_GS2 24170	19.64 -0.54 -0.11	16.43 -0.45 -0.12	14.94 -0.41 -0.09	14.18 -0.39 -0.08	14.13 -0.37 -0.09	14.99 -0.40 -0.07	16.54 -0.44 -0.14	18.85 -0.56 -0.19	20.48 -0.73 3.90	20.38 -0.84 5.85	19.19 -0.84 8.96	19.32 -0.88 10.06	19.28 -0.87 10.90	19.23 -0.85 9.22	19.18 -0.83 9.65	19.86 -0.83 9.02	19.18 -0.90 11.98	19.91 -0.85 9.55	19.42 -0.89 10.21	19.33 -0.81 7.66	19.38 -0.92 9.44	19.43 -0.82 7.15	19.80 -0.61 0.00	16.40 -0.46 -0.28
SITHE_IND_GS3 24171	19.64 -0.54 -0.11	16.43 -0.45 -0.12	14.94 -0.41 -0.09	14.18 -0.39 -0.08	14.13 -0.37 -0.09	14.99 -0.40 -0.07	16.54 -0.44 -0.14	18.85 -0.56 -0.19	20.48 -0.73 3.90	20.38 -0.84 5.85	19.19 -0.84 8.96	19.32 -0.88 10.06	19.28 -0.87 10.90	19.23 -0.85 9.22	19.18 -0.83 9.65	19.86 -0.83 9.02	19.18 -0.90 11.98	19.91 -0.85 9.55	19.42 -0.89 10.21	19.33 -0.81 7.66	19.38 -0.92 9.44	19.43 -0.82 7.15	19.80 -0.61 0.00	16.40 -0.46 -0.28
SITHE_IND_GS4 24172	19.64 -0.54 -0.11	16.43 -0.45 -0.12	14.94 -0.41 -0.09	14.18 -0.39 -0.08	14.13 -0.37 -0.09	14.99 -0.40 -0.07	16.54 -0.44 -0.14	18.85 -0.56 -0.19	20.48 -0.73 3.90	20.38 -0.84 5.85	19.19 -0.84 8.96	19.32 -0.88 10.06	19.28 -0.87 10.90	19.23 -0.85 9.22	19.18 -0.83 9.65	19.86 -0.83 9.02	19.18 -0.90 11.98	19.91 -0.85 9.55	19.42 -0.89 10.21	19.33 -0.81 7.66	19.38 -0.92 9.44	19.43 -0.82 7.15	19.80 -0.61 0.00	16.40 -0.46 -0.28
SITHE___BATAVIA 24024	20.13 -0.20 -0.25	16.89 -0.15 -0.27	15.38 -0.09 -0.22	14.63 -0.04 -0.18	14.64 0.01 -0.21	15.43 -0.06 -0.17	16.99 -0.17 -0.32	19.49 -0.17 -0.45	24.73 -0.38 0.00	26.37 -0.76 -0.06	29.16 -0.41 -0.57	30.55 -0.42 -0.72	31.26 -0.25 -0.45	30.37 -0.32 -1.39	31.08 -0.27 -1.69	31.11 -0.18 -1.57	32.67 -0.22 -0.84	31.00 -0.18 -0.88	30.19 -0.43 -0.10	27.53 -0.47 -0.20	28.91 -0.86 -0.03	26.88 -0.52 0.00	20.21 -0.20 0.00	17.18 -0.13 -0.73
SITHE___INDEPEND 23800	19.64 -0.54 -0.11	16.43 -0.45 -0.12	14.94 -0.41 -0.09	14.18 -0.39 -0.08	14.13 -0.37 -0.09	14.99 -0.40 -0.07	16.54 -0.44 -0.14	18.85 -0.56 -0.19	20.48 -0.73 3.90	20.38 -0.84 5.85	19.19 -0.84 8.96	19.32 -0.88 10.06	19.28 -0.87 10.90	19.23 -0.85 9.22	19.18 -0.83 9.65	19.86 -0.83 9.02	19.18 -0.90 11.98	19.91 -0.85 9.55	19.42 -0.89 10.21	19.33 -0.81 7.66	19.38 -0.92 9.44	19.43 -0.82 7.15	19.80 -0.61 0.00	16.40 -0.46 -0.28

SITHE___MASSENA 23902	18.94 -1.14 0.00	15.81 -0.95 0.00	14.42 -0.84 0.00	13.70 -0.80 0.00	13.55 -0.86 0.00	14.43 -0.89 0.00	15.86 -0.98 0.00	18.12 -1.09 0.00	23.55 -1.56 0.00	25.33 -1.73 0.00	27.05 -1.94 0.00	28.17 -2.09 0.00	28.85 -2.20 0.00	27.13 -2.17 0.00	24.91 -2.31 2.43	24.64 -2.29 2.79	28.17 -2.40 1.47	27.25 -2.24 0.81	28.38 -2.14 0.00	25.88 -1.92 0.00	27.93 -1.82 0.00	25.73 -1.67 0.00	19.13 -1.29 0.00	15.61 -0.98 0.00
SITHE___OGDNSBRG 24021	18.94 -1.14 0.00	15.81 -0.95 0.00	14.42 -0.84 0.00	13.70 -0.80 0.00	13.55 -0.86 0.00	14.45 -0.87 0.00	15.95 -0.89 0.00	18.21 -1.00 0.00	23.63 -1.48 0.00	25.39 -1.68 0.00	27.11 -1.88 0.00	28.17 -2.09 0.00	28.91 -2.14 0.00	27.13 -2.17 0.00	25.02 -2.37 2.26	24.74 -2.38 2.60	28.25 -2.44 1.37	27.31 -2.24 0.76	28.35 -2.17 0.00	25.86 -1.95 0.00	27.99 -1.75 0.00	25.81 -1.59 0.00	19.13 -1.29 0.00	15.59 -0.99 0.00
SITHE___STERLING 23777	20.48 0.40 0.00	17.08 0.32 0.00	15.53 0.27 0.00	14.76 0.26 0.00	14.69 0.27 0.00	15.62 0.31 0.00	17.21 0.30 -0.06	19.65 0.35 -0.09	25.80 0.45 -0.24	27.90 0.46 -0.38	30.10 0.55 -0.56	31.49 0.60 -0.63	32.41 0.68 -0.68	30.53 0.62 -0.61	30.96 0.62 -0.68	30.96 0.65 -0.59	33.52 0.70 -0.77	31.63 0.67 -0.66	31.98 0.82 -0.64	28.95 0.67 -0.48	31.02 0.68 -0.59	28.47 0.63 -0.45	20.82 0.41 0.00	16.89 0.30 0.00
SOUTH CAIRO___GT 23612	24.06 1.85 -2.14	20.60 1.49 -2.34	18.51 1.40 -1.85	17.37 1.32 -1.56	17.59 1.34 -1.84	18.26 1.44 -1.50	21.13 1.57 -2.73	24.81 1.75 -3.85	27.44 2.34 0.00	30.28 2.71 -0.51	31.84 2.84 0.00	33.46 3.12 -0.09	34.71 3.26 -0.40	36.07 3.22 -3.55	37.31 3.32 -4.33	37.78 3.39 -4.68	40.14 3.62 -4.47	40.32 3.51 -6.50	36.61 3.45 -2.64	34.10 2.98 -3.32	33.49 3.04 -0.72	30.30 2.66 -0.25	24.17 1.94 -1.82	23.98 1.43 -5.97
SOUTH HAMPTN___IC 23720	26.33 3.98 -2.27	22.44 3.13 -2.54	19.55 2.67 -1.62	18.05 2.20 -1.36	18.16 2.13 -1.61	19.16 2.53 -1.31	22.16 2.93 -2.38	26.51 3.59 -3.70	30.38 5.07 -0.20	33.89 5.84 -0.98	35.20 6.21 0.00	37.00 6.53 -0.21	38.92 6.89 -0.98	42.68 6.68 -6.69	43.14 7.00 -6.48	46.78 7.28 -9.78	49.96 7.88 -10.02	49.85 7.43 -12.12	47.04 7.44 -9.08	39.90 6.59 -5.50	37.77 6.66 -1.36	37.31 6.25 -3.66	32.04 4.51 -7.11	25.89 3.42 -5.88
SOUTHOLD___IC 23719	26.81 4.46 -2.27	22.83 3.52 -2.54	19.87 2.99 -1.62	18.35 2.49 -1.36	18.45 2.42 -1.61	19.47 2.83 -1.31	22.53 3.30 -2.38	26.97 4.05 -3.70	31.03 5.73 -0.20	34.65 6.60 -0.98	36.04 7.05 0.00	37.97 7.50 -0.21	39.95 7.92 -0.98	43.70 8.13 -6.69	44.27 8.47 -6.48	47.97 9.14 -9.78	51.21 9.14 -10.02	51.03 8.61 -12.12	48.21 8.61 -9.08	40.90 7.59 -5.50	38.69 7.58 -1.36	38.15 7.10 -3.66	32.57 5.04 -7.11	26.29 3.82 -5.88
ST LAWRENCE___ 23600	18.94 -1.14 0.00	15.81 -0.95 0.00	14.42 -0.84 0.00	13.68 -0.81 0.00	13.58 -0.84 0.00	14.45 -0.87 0.00	15.88 -0.96 0.00	18.12 -1.09 0.00	23.57 -1.53 0.00	25.41 -1.65 0.00	27.14 -1.86 0.00	28.26 -2.00 0.00	28.97 -2.08 0.00	27.28 -2.02 0.00	25.05 -2.10 2.50	24.74 -2.11 2.87	28.36 -2.18 1.51	27.44 -2.03 0.84	28.54 -1.98 0.00	26.02 -1.78 0.00	27.99 -1.75 0.00	25.75 -1.64 0.00	19.15 -1.27 0.00	15.62 -0.96 0.00
STATION 5_MISC_HYD 23604	20.07 -0.22 -0.21	16.79 -0.20 -0.23	15.26 -0.18 -0.18	14.50 -0.14 -0.15	14.48 -0.12 -0.18	15.31 -0.15 -0.15	16.92 -0.18 -0.27	19.46 -0.13 -0.38	24.83 -0.28 0.00	26.60 -0.52 -0.05	28.32 -0.32 0.35	29.51 -0.30 0.45	30.62 -0.15 0.28	28.47 -0.20 0.63	28.96 -0.12 0.57	28.85 -0.09 0.78	31.55 -0.10 0.41	30.11 -0.09 0.11	30.34 -0.21 -0.03	27.64 -0.33 -0.17	29.17 -0.59 -0.03	27.04 -0.36 0.00	20.23 -0.18 0.00	17.05 -0.15 -0.61
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.17 -0.12 -0.21	16.88 -0.12 -0.23	15.32 -0.12 -0.18	14.55 -0.10 -0.15	14.55 -0.04 -0.18	15.40 -0.06 -0.15	17.04 -0.07 -0.27	19.59 0.00 -0.38	25.01 -0.10 0.00	26.82 -0.30 -0.05	28.82 -0.17 0.00	30.10 -0.15 0.00	31.05 0.00 0.00	29.34 -0.09 -0.13	29.93 0.00 -0.27	29.86 0.03 -0.11	32.15 0.03 -0.07	30.59 0.03 -0.25	30.48 -0.09 -0.05	27.78 -0.19 -0.17	29.47 -0.30 -0.03	27.32 -0.08 0.00	20.37 -0.04 0.00	17.17 -0.03 -0.62
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.93 -0.36 -0.21	16.67 -0.32 -0.23	15.15 -0.29 -0.18	14.38 -0.26 -0.15	14.38 -0.22 -0.18	15.20 -0.26 -0.15	16.81 -0.30 -0.27	19.30 -0.29 -0.38	24.66 -0.45 0.00	26.44 -0.68 -0.05	28.14 -0.52 0.33	29.32 -0.51 0.42	30.42 -0.37 0.26	28.30 -0.41 0.59	28.80 -0.33 0.53	28.69 -0.30 0.73	31.35 -0.32 0.38	29.91 -0.30 0.09	30.12 -0.43 -0.03	27.44 -0.53 -0.17	28.99 -0.77 -0.03	26.88 -0.52 0.00	20.07 -0.35 0.00	16.93 -0.27 -0.61
STEEL___WIND 323596	20.27 -0.10 -0.29	17.06 -0.02 -0.32	15.57 0.06 -0.25	14.81 0.10 -0.21	14.81 0.14 -0.25	15.61 0.09 -0.20	17.16 -0.05 -0.37	19.78 0.04 -0.52	25.03 -0.08 0.00	26.62 -0.52 -0.07	34.92 -0.12 -6.04	37.84 -0.12 -7.70	35.93 0.03 -4.84	42.56 -0.03 -13.29	44.63 0.00 -14.97	45.24 0.09 -15.44	40.36 0.06 -8.24	36.87 0.06 -6.50	30.77 -0.18 -0.43	27.74 -0.31 -0.24	29.06 -0.71 -0.04	27.10 -0.30 0.00	20.41 0.00 0.00	17.46 0.02 -0.85
STEBEN_REC_LFGE 323667	20.92 0.46 -0.38	17.56 0.39 -0.41	15.92 0.34 -0.33	15.11 0.35 -0.27	15.14 0.40 -0.32	15.98 0.40 -0.26	17.76 0.44 -0.48	20.43 0.54 -0.68	25.86 0.58 -0.18	27.62 0.19 -0.37	31.14 0.41 -1.74	32.84 0.42 -2.16	33.21 0.59 -1.57	33.29 0.44 -3.55	34.40 0.59 -4.15	34.38 0.68 -3.98	35.26 0.74 -2.47	33.25 0.70 -2.25	31.72 0.55 -0.65	28.86 0.39 -0.67	30.52 0.30 -0.48	28.41 0.69 -0.33	20.94 0.53 0.00	18.14 0.45 -1.11
STONY___BROOK 24151	25.65 3.27 -2.30	21.93 2.60 -2.57	19.09 2.21 -1.62	17.66 1.81 -1.36	17.78 1.76 -1.61	18.75 2.11 -1.31	21.65 2.43 -2.38	25.91 2.98 -3.72	29.43 4.12 -0.21	32.68 4.63 -0.99	33.66 4.67 0.00	35.18 4.72 -0.21	36.97 4.94 -0.98	40.74 4.75 -6.69	41.09 4.95 -6.48	44.67 5.17 -9.78	47.46 5.38 -10.02	47.51 5.09 -12.12	44.91 5.31 -9.08	38.09 4.78 -5.50	36.04 4.94 -1.36	35.72 4.66 -3.66	31.17 3.63 -7.12	25.28 2.80 -5.89
STURGEON_POOL_HYD 23609	24.27 2.17 -2.02	20.75 1.78 -2.21	18.64 1.63 -1.75	17.49 1.52 -1.47	17.68 1.53 -1.74	18.38 1.64 -1.42	21.20 1.78 -2.58	24.87 2.02 -3.64	27.84 2.74 0.00	30.58 3.03 -0.48	32.30 3.30 0.00	33.87 3.51 -0.11	35.15 3.60 -0.50	36.85 3.49 -4.06	37.84 3.56 -4.63	38.82 3.56 -5.54	41.30 3.84 -5.40	41.31 3.60 -7.40	37.27 3.60 -3.15	34.71 3.25 -3.65	33.95 3.39 -0.82	30.83 3.12 -0.31	25.06 2.37 -2.28	24.39 1.84 -5.96
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.00 2.21 -1.71	20.43 1.79 -1.87	18.37 1.63 -1.48	17.26 1.52 -1.24	17.41 1.53 -1.47	18.17 1.65 -1.20	20.83 1.80 -2.18	24.35 2.06 -3.08	27.87 2.76 0.00	30.53 3.06 -0.41	32.30 3.30 0.00	33.93 3.51 -0.17	35.44 3.60 -0.78	38.28 3.49 -5.50	38.68 3.56 -5.46	41.24 3.56 -7.96	43.92 3.84 -8.02	43.83 3.57 -9.95	38.68 3.57 -4.59	35.64 3.25 -4.58	34.28 3.42 -1.12	31.04 3.15 -0.49	26.39 2.41 -3.56	23.65 1.86 -5.20

SYNERGY___BIOGAS 323694	20.13 -0.20 -0.25	16.89 -0.15 -0.27	15.38 -0.09 -0.22	14.63 -0.04 -0.18	14.64 0.01 -0.21	15.43 -0.06 -0.17	16.99 -0.17 -0.32	19.49 -0.17 -0.45	24.73 -0.38 0.00	26.37 -0.76 -0.06	29.16 -0.41 -0.57	30.55 -0.42 -0.72	31.26 -0.25 -0.45	30.37 -0.32 -1.39	31.08 -0.27 -1.69	31.11 -0.18 -1.57	32.67 -0.22 -0.84	31.00 -0.18 -0.88	30.19 -0.43 -0.10	27.53 -0.47 -0.20	28.91 -0.86 -0.03	26.88 -0.52 0.00	20.21 -0.20 0.00	17.18 -0.13 -0.73
SYRACUSE___ENERGY_ST1 323597	20.18 -0.06 -0.16	16.89 -0.05 -0.17	15.32 -0.08 -0.14	14.55 -0.06 -0.11	14.52 -0.03 -0.14	15.40 -0.03 -0.11	17.01 -0.03 -0.20	19.42 -0.08 -0.29	25.77 -0.08 -0.74	28.06 -0.16 -1.15	30.61 -0.09 -1.70	32.07 -0.09 -1.91	33.09 -0.03 -2.07	31.10 -0.06 -1.86	31.69 -0.03 -2.06	31.49 -0.03 -1.80	34.35 -0.03 -2.33	32.30 -0.03 -2.02	32.44 -0.06 -1.98	29.32 -0.08 -1.60	31.37 -0.18 -1.81	28.64 -0.11 -1.35	20.29 -0.12 0.00	16.98 -0.07 -0.46
SYRACUSE___ENERGY_ST2 323598	20.18 -0.06 -0.16	16.89 -0.05 -0.17	15.32 -0.08 -0.14	14.55 -0.06 -0.11	14.52 -0.03 -0.14	15.40 -0.03 -0.11	17.01 -0.03 -0.20	19.42 -0.08 -0.29	25.77 -0.08 -0.74	28.06 -0.16 -1.15	30.61 -0.09 -1.70	32.07 -0.09 -1.91	33.09 -0.03 -2.07	31.10 -0.06 -1.86	31.69 -0.03 -2.06	31.49 -0.03 -1.80	34.35 -0.03 -2.33	32.30 -0.03 -2.02	32.44 -0.06 -1.98	29.32 -0.08 -1.60	31.37 -0.18 -1.81	28.64 -0.11 -1.35	20.29 -0.12 0.00	16.98 -0.07 -0.46
SYRACUSE___POWER 24017	20.24 0.00 -0.16	16.92 -0.02 -0.17	15.36 -0.03 -0.14	14.59 -0.01 -0.12	14.55 0.00 -0.14	15.43 0.00 -0.11	17.06 0.02 -0.21	19.50 0.00 -0.29	25.65 0.00 -0.55	27.90 -0.03 -0.86	30.28 0.03 -1.26	31.73 0.06 -1.41	32.71 0.12 -1.53	30.79 0.09 -1.40	31.36 0.12 -1.58	31.19 0.12 -1.36	33.92 0.13 -1.74	31.98 0.12 -1.55	32.09 0.09 -1.48	29.08 0.06 -1.22	31.06 -0.03 -1.35	28.40 0.00 -1.00	20.37 -0.04 0.00	17.04 -0.02 -0.47
TRIGEN___CC 323695	27.98 2.89 -5.01	25.00 2.36 -5.87	18.94 2.05 -1.64	17.60 1.72 -1.38	17.71 1.69 -1.61	18.62 1.99 -1.32	21.49 2.24 -2.40	27.88 2.69 -5.97	30.32 3.64 -1.57	32.92 3.95 -1.91	33.17 4.18 0.00	34.64 4.18 -0.21	36.31 4.29 -0.98	40.13 4.13 -6.69	40.41 4.27 -6.48	43.87 4.37 -9.78	46.76 4.68 -10.02	46.81 4.39 -12.12	44.02 4.42 -9.08	37.31 4.00 -5.50	35.36 4.25 -1.36	35.00 3.95 -3.66	32.09 3.06 -8.62	26.05 2.44 -7.03
UNION___PROCESSING_DRP 323587	20.01 -0.28 -0.21	16.76 -0.23 -0.23	15.23 -0.21 -0.18	14.47 -0.17 -0.15	14.45 -0.14 -0.18	15.28 -0.18 -0.15	16.88 -0.24 -0.27	19.40 -0.19 -0.38	24.75 -0.35 0.00	26.52 -0.60 -0.05	28.27 -0.41 0.31	29.46 -0.39 0.40	30.55 -0.25 0.25	28.46 -0.29 0.55	28.93 -0.24 0.48	28.86 -0.18 0.68	31.47 -0.22 0.36	30.03 -0.21 0.07	30.22 -0.34 -0.03	27.56 -0.42 -0.17	29.08 -0.68 -0.03	26.96 -0.44 0.00	20.17 -0.24 0.00	17.00 -0.20 -0.62
UPPER HUDSON___HYD 24058	23.91 1.16 -2.66	20.62 0.94 -2.92	18.42 0.85 -2.31	17.27 0.84 -1.94	17.54 0.84 -2.29	18.11 0.92 -1.87	21.28 1.04 -3.40	25.20 1.19 -4.80	26.79 1.68 0.00	29.64 1.95 -0.63	30.91 1.91 0.00	32.29 2.03 -0.01	33.22 2.11 -0.06	32.91 1.73 -1.89	34.85 1.72 -3.47	33.39 1.84 -1.83	35.42 2.02 -1.34	35.78 1.91 -3.56	33.62 2.17 -0.93	31.96 1.86 -2.30	32.37 2.26 -0.37	29.41 1.97 -0.04	22.10 1.43 -0.26	23.86 0.96 -6.32
UPPER RAQUET___HYD 24056	18.65 -1.43 0.00	15.57 -1.19 0.00	14.22 -1.04 0.00	13.49 -1.00 0.00	13.35 -1.07 0.00	14.23 -1.09 0.00	15.70 -1.15 0.00	17.87 -1.35 0.00	23.20 -1.91 0.00	24.79 -2.27 0.00	26.50 -2.49 0.00	27.44 -2.81 0.00	28.13 -2.92 0.00	26.43 -2.87 0.00	24.39 -3.17 2.09	24.05 -3.27 2.40	27.36 -3.43 1.27	26.42 -3.18 0.70	27.38 -3.14 0.00	25.05 -2.75 0.00	27.21 -2.53 0.00	25.31 -2.08 0.00	18.84 -1.57 0.00	15.36 -1.23 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.27 1.46 -0.73	18.80 1.24 -0.79	17.00 1.11 -0.63	16.08 1.06 -0.53	16.09 1.05 -0.62	16.95 1.12 -0.51	19.05 1.28 -0.93	22.00 1.48 -1.31	27.21 1.96 -0.14	29.49 1.97 -0.45	31.78 2.18 -0.61	33.25 2.27 -0.73	34.08 2.36 -0.67	33.21 2.23 -1.68	34.20 2.25 -2.29	33.78 2.26 -1.81	35.99 2.47 -1.46	34.71 2.33 -2.07	33.68 2.32 -0.84	31.07 2.09 -1.18	32.50 2.23 -0.52	29.76 2.06 -0.31	22.10 1.51 -0.18	20.29 1.16 -2.54
VISCHER___FERRY HYD 24020	23.95 1.25 -2.63	20.67 1.02 -2.88	18.47 0.93 -2.28	17.32 0.91 -1.92	17.59 0.91 -2.27	18.13 0.97 -1.85	21.26 1.06 -3.36	25.16 1.21 -4.74	26.79 1.68 0.00	29.58 1.89 -0.62	31.02 2.03 0.00	32.40 2.15 0.00	33.29 2.24 0.00	32.96 2.11 -1.55	35.00 2.14 -3.20	33.21 2.20 -1.30	35.21 2.37 -0.79	35.50 2.24 -2.95	33.40 2.26 -0.62	31.85 2.00 -2.04	32.19 2.14 -0.30	29.29 1.89 0.00	21.82 1.41 0.00	23.83 1.01 -6.23
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.35 2.49 -1.79	20.75 2.03 -1.96	18.64 1.83 -1.55	17.49 1.69 -1.30	17.67 1.71 -1.54	18.43 1.85 -1.25	21.16 2.04 -2.28	24.74 2.30 -3.22	28.24 3.14 0.00	30.93 3.44 -0.43	32.74 3.74 0.00	34.41 3.96 -0.19	36.02 4.10 -0.87	39.27 3.93 -6.04	39.62 4.03 -5.93	42.51 4.01 -8.78	45.25 4.33 -8.88	45.26 4.03 -10.93	39.62 4.03 -5.08	36.47 3.67 -5.00	34.84 3.86 -1.23	31.50 3.56 -0.55	27.11 2.74 -3.96	24.14 2.11 -5.45
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.75 2.79 -1.89	21.09 2.26 -2.07	18.91 2.03 -1.62	17.74 1.88 -1.36	17.93 1.90 -1.61	18.71 2.07 -1.32	21.52 2.27 -2.40	25.16 2.58 -3.37	28.66 3.54 -0.02	31.43 3.90 -0.46	33.21 4.20 -0.02	34.93 4.45 -0.23	36.58 4.53 -0.99	40.33 4.34 -6.69	40.53 4.39 -6.48	43.83 4.34 -9.78	46.64 4.68 -9.91	46.79 4.39 -12.10	40.57 4.40 -5.66	37.33 4.03 -5.50	35.36 4.25 -1.36	31.98 3.97 -0.61	28.10 3.04 -4.65	25.04 2.35 -6.10
WADING RIVER_IC_1 23522	25.34 2.99 -2.27	21.65 2.35 -2.54	18.86 1.98 -1.62	17.43 1.58 -1.36	17.55 1.53 -1.61	18.52 1.88 -1.31	21.41 2.19 -2.38	25.59 2.67 -3.70	29.05 3.74 -0.20	32.32 4.27 -0.98	33.34 4.35 0.00	34.92 4.45 -0.21	36.68 4.66 -0.98	40.50 4.51 -6.69	40.86 4.72 -6.48	44.43 4.93 -9.78	47.36 5.29 -10.02	47.45 5.03 -12.12	44.76 5.16 -9.08	37.95 4.64 -5.50	35.86 4.76 -1.36	35.55 4.49 -3.66	30.92 3.39 -7.11	25.06 2.59 -5.88
WADING RIVER_IC_2 23547	25.34 2.99 -2.27	21.65 2.35 -2.54	18.86 1.98 -1.62	17.43 1.58 -1.36	17.55 1.53 -1.61	18.52 1.88 -1.31	21.41 2.19 -2.38	25.59 2.67 -3.70	29.05 3.74 -0.20	32.32 4.27 -0.98	33.34 4.35 0.00	34.92 4.45 -0.21	36.68 4.66 -0.98	40.50 4.51 -6.69	40.86 4.72 -6.48	44.43 4.93 -9.78	47.36 5.29 -10.02	47.45 5.03 -12.12	44.76 5.16 -9.08	37.95 4.64 -5.50	35.86 4.76 -1.36	35.55 4.49 -3.66	30.92 3.39 -7.11	25.06 2.59 -5.88
WADING RIVER_IC_3 23601	25.34 2.99 -2.27	21.65 2.35 -2.54	18.86 1.98 -1.62	17.43 1.58 -1.36	17.55 1.53 -1.61	18.52 1.88 -1.31	21.41 2.19 -2.38	25.59 2.67 -3.70	29.05 3.74 -0.20	32.32 4.27 -0.98	33.34 4.35 0.00	34.92 4.45 -0.21	36.68 4.66 -0.98	40.50 4.51 -6.69	40.86 4.72 -6.48	44.43 4.93 -9.78	47.36 5.29 -10.02	47.45 5.03 -12.12	44.76 5.16 -9.08	37.95 4.64 -5.50	35.86 4.76 -1.36	35.55 4.49 -3.66	30.92 3.39 -7.11	25.06 2.59 -5.88

WALDEN___HYDRO 24148	24.28 2.39 -1.81	20.68 1.93 -1.98	18.58 1.75 -1.57	17.44 1.62 -1.32	17.62 1.64 -1.56	18.37 1.78 -1.27	21.11 1.95 -2.31	24.69 2.21 -3.26	28.07 2.96 0.00	30.80 3.30 -0.43	32.59 3.59 0.00	34.22 3.81 -0.16	35.72 3.94 -0.73	38.35 3.81 -5.24	38.92 3.91 -5.35	41.18 3.95 -7.51	43.87 4.30 -7.53	43.81 4.00 -9.51	38.84 4.00 -4.33	35.83 3.59 -4.44	34.56 3.75 -1.07	31.28 3.42 -0.46	26.32 2.59 -3.31	24.03 2.01 -5.44
WARRENSBURG___ 23737	23.91 1.16 -2.66	20.62 0.94 -2.92	18.42 0.85 -2.31	17.27 0.84 -1.94	17.54 0.84 -2.29	18.11 0.92 -1.87	21.28 1.04 -3.40	25.20 1.19 -4.80	26.79 1.68 0.00	29.64 1.95 -0.63	30.91 1.91 0.00	32.29 2.03 -0.01	33.22 2.11 -0.06	32.91 1.73 -1.89	34.85 1.72 -3.47	33.39 1.84 -1.83	35.42 2.02 -1.34	35.78 1.91 -3.56	33.62 2.17 -0.93	31.96 1.86 -2.30	32.37 2.26 -0.37	29.41 1.97 -0.04	22.10 1.43 -0.26	23.86 0.96 -6.32
WATERSIDE___6 8 9 23538	24.80 2.83 -1.89	21.14 2.31 -2.07	18.98 2.09 -1.63	17.81 1.94 -1.37	17.99 1.96 -1.62	18.75 2.11 -1.32	21.55 2.31 -2.40	25.22 2.63 -3.37	32.13 3.56 -3.46	34.23 3.92 -3.24	33.25 4.23 -0.02	34.97 4.48 -0.23	36.65 4.59 -1.00	40.38 4.39 -6.68	40.56 4.42 -6.49	43.77 4.28 -9.78	46.64 4.68 -9.91	46.85 4.46 -12.09	40.62 4.46 -5.65	37.41 4.11 -5.49	34.55 4.37 -0.44	32.06 4.05 -0.60	28.15 3.10 -4.64	27.98 2.40 -8.99
WDELAWARE___HYD 323627	24.70 2.67 -1.95	21.07 2.16 -2.14	18.93 1.98 -1.69	17.77 1.86 -1.42	17.95 1.86 -1.68	18.69 2.01 -1.37	21.54 2.21 -2.49	25.22 2.50 -3.51	28.45 3.34 0.00	31.24 3.71 -0.47	33.08 4.09 0.00	33.98 3.60 -0.12	35.38 3.76 -0.58	37.41 3.66 -4.45	38.29 3.77 -4.87	39.71 3.80 -6.19	42.29 4.14 -6.10	42.31 3.91 -8.10	37.90 3.85 -3.54	35.13 3.42 -3.91	34.18 3.54 -0.90	30.96 3.20 -0.36	25.42 2.39 -2.62	24.18 1.81 -5.79
WEST BABYLON___IC 23714	26.28 3.31 -2.89	22.72 2.67 -3.29	19.16 2.27 -1.62	17.74 1.88 -1.36	17.87 1.85 -1.61	18.84 2.21 -1.31	21.74 2.51 -2.39	26.47 3.03 -4.22	29.76 4.14 -0.51	32.85 4.60 -1.19	33.78 4.78 0.00	35.22 4.75 -0.21	36.99 4.97 -0.98	40.74 4.75 -6.69	41.03 4.89 -6.48	44.55 5.05 -9.78	47.49 5.42 -10.02	47.54 5.12 -12.12	44.79 5.19 -9.08	38.09 4.78 -5.50	36.10 5.00 -1.36	35.83 4.77 -3.66	31.50 3.63 -7.45	25.56 2.84 -6.14
WEST CANADA___HYD 24049	20.21 0.20 0.07	16.86 0.17 0.08	15.35 0.15 0.06	14.59 0.14 0.05	14.50 0.14 0.06	15.42 0.15 0.05	16.94 0.19 0.09	19.28 0.19 0.13	25.38 0.28 0.00	27.35 0.30 0.02	29.34 0.35 0.00	30.62 0.36 0.00	31.43 0.37 0.00	29.61 0.35 0.04	30.04 0.36 -0.02	30.17 0.36 -0.09	32.49 0.39 -0.05	30.62 0.36 0.05	30.87 0.37 0.02	28.05 0.31 0.06	30.06 0.33 0.01	27.70 0.30 0.00	20.64 0.22 0.00	16.57 0.17 0.18
WESTERN_NY_WIND 24143	20.11 -0.22 -0.25	16.89 -0.15 -0.27	15.38 -0.09 -0.22	14.63 -0.04 -0.18	14.64 0.01 -0.22	15.43 -0.06 -0.18	16.98 -0.18 -0.32	19.49 -0.17 -0.45	24.73 -0.38 0.00	26.37 -0.76 -0.06	29.19 -0.41 -0.60	30.60 -0.42 -0.77	31.26 -0.28 -0.48	30.44 -0.32 -1.47	31.17 -0.27 -1.78	31.20 -0.18 -1.66	32.72 -0.22 -0.89	31.01 -0.21 -0.91	30.19 -0.43 -0.10	27.51 -0.50 -0.21	28.88 -0.89 -0.03	26.88 -0.52 0.00	20.21 -0.20 0.00	17.19 -0.13 -0.73
WESTOVER___LESR 323668	21.29 0.64 -0.57	17.92 0.54 -0.62	16.24 0.49 -0.49	15.39 0.48 -0.41	15.41 0.50 -0.49	16.24 0.52 -0.40	18.12 0.55 -0.73	20.87 0.63 -1.03	26.17 0.78 -0.29	28.35 0.70 -0.58	31.03 0.84 -1.19	32.62 0.94 -1.42	33.28 0.99 -1.23	32.44 0.94 -2.20	33.42 1.01 -2.75	33.04 1.01 -2.32	34.93 1.09 -1.79	33.19 0.94 -1.95	32.37 0.91 -0.94	29.69 0.83 -1.05	31.32 0.80 -0.77	28.78 0.85 -0.53	21.07 0.65 0.00	18.82 0.55 -1.69
WETHRSFD_WT_PWR 323626	20.38 -0.02 -0.32	17.15 0.03 -0.35	15.61 0.08 -0.28	14.84 0.12 -0.23	14.86 0.17 -0.28	15.67 0.12 -0.23	17.27 0.02 -0.41	19.85 0.06 -0.58	25.01 -0.10 0.00	26.63 -0.52 -0.08	32.77 -0.23 -4.01	35.16 -0.21 -5.12	34.18 -0.09 -3.22	38.06 -0.15 -8.91	39.68 -0.09 -10.11	40.04 0.00 -10.32	37.54 -0.03 -5.52	34.69 -0.09 -4.47	30.57 -0.28 -0.32	27.76 -0.31 -0.27	29.19 -0.59 -0.04	27.21 -0.19 0.00	20.43 0.02 0.00	17.60 0.07 -0.95
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.26 2.39 -1.79	20.67 1.94 -1.96	18.56 1.75 -1.55	17.42 1.62 -1.30	17.60 1.64 -1.54	18.35 1.78 -1.26	21.08 1.95 -2.28	24.64 2.21 -3.22	28.12 3.01 0.00	30.77 3.27 -0.43	32.56 3.57 0.00	34.23 3.78 -0.19	35.81 3.88 -0.87	39.08 3.72 -6.06	39.40 3.80 -5.95	42.30 3.77 -8.81	45.03 4.07 -8.91	45.06 3.79 -10.96	39.43 3.81 -5.09	36.29 3.47 -5.02	34.66 3.69 -1.24	31.34 3.40 -0.55	27.00 2.61 -3.97	24.07 2.02 -5.46
YORK___WARBASSE 23770	24.94 2.97 -1.89	21.27 2.43 -2.07	19.05 2.17 -1.63	17.88 2.01 -1.37	18.05 2.02 -1.62	18.80 2.16 -1.32	21.60 2.36 -2.40	25.27 2.69 -3.37	33.08 3.67 -4.31	35.05 4.06 -3.92	43.45 4.38 -10.08	42.16 4.66 -7.25	42.87 4.78 -7.04	40.76 4.54 -6.92	40.74 4.60 -6.49	43.95 4.46 -9.78	46.80 4.84 -9.91	47.08 4.64 -12.14	49.43 4.64 -14.27	42.48 4.28 -10.39	42.92 4.55 -8.63	45.31 4.25 -13.66	47.31 3.22 -23.68	28.77 2.49 -9.69