

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/18/2017

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	28.49	24.22	20.75	18.24	18.17	16.66	18.67	18.32	23.41	27.08	29.87	32.46	35.94	38.37	40.25	42.56	43.64	43.81	42.60	41.22	40.85	37.60	29.84	26.02
24138	2.67	2.46	1.96	1.70	1.58	1.35	1.64	1.81	2.61	3.19	3.58	3.91	4.03	4.14	4.34	4.87	5.36	5.23	5.10	5.07	5.01	4.47	3.66	2.45
	-3.97	-2.10	-4.13	-3.60	-4.42	-4.51	-3.79	-2.83	-2.40	-1.29	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.16	-0.09	0.00	-0.08	-4.99
74TH STREET_GT_1	28.53	24.24	20.77	18.26	18.19	16.67	18.69	18.34	23.49	27.13	29.90	32.49	35.97	38.40	40.28	42.59	43.68	43.81	42.64	41.25	40.89	37.64	29.90	26.06
24260	2.71	2.48	1.98	1.71	1.59	1.36	1.66	1.82	2.63	3.23	3.60	3.94	4.06	4.16	4.37	4.90	5.40	5.23	5.14	5.11	5.04	4.51	3.71	2.49
	-3.97	-2.10	-4.13	-3.60	-4.42	-4.51	-3.79	-2.84	-2.46	-1.29	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.16	-0.09	0.00	-0.08	-4.99
74TH STREET_GT_2	28.53	24.24	20.77	18.26	18.19	16.67	18.69	18.34	23.49	27.13	29.90	32.49	35.97	38.40	40.28	42.59	43.68	43.81	42.64	41.25	40.89	37.64	29.90	26.06
24261	2.71	2.48	1.98	1.71	1.59	1.36	1.66	1.82	2.63	3.23	3.60	3.94	4.06	4.16	4.37	4.90	5.40	5.23	5.14	5.11	5.04	4.51	3.71	2.49
	-3.97	-2.10	-4.13	-3.60	-4.42	-4.51	-3.79	-2.84	-2.46	-1.29	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.16	-0.09	0.00	-0.08	-4.99
ADK HUDSON___FALLS	23.47	21.14	21.33	19.12	19.43	18.15	19.73	18.56	20.16	24.74	28.56	31.03	31.47	31.97	33.59	37.63	41.69	42.32	41.18	39.45	39.54	36.41	28.75	27.23
24011	1.62	1.48	1.10	1.00	0.90	0.85	1.03	1.07	1.67	2.06	2.26	2.48	2.50	2.35	2.52	2.90	3.41	3.59	3.68	3.45	3.65	3.28	2.53	1.58
	0.00	0.00	-5.57	-5.18	-6.36	-6.49	-5.46	-3.81	-0.09	-0.08	0.00	0.00	-0.19	-0.30	-0.31	-0.21	0.00	-0.54	0.00	-0.01	-0.13	0.00	-0.11	-7.07
ADK RESOURCE___RCVRY	23.78	21.38	21.39	19.16	19.45	18.15	19.77	18.60	20.33	24.91	28.69	31.17	31.70	32.22	33.88	37.88	41.88	42.55	41.36	39.63	39.71	36.54	28.89	27.25
23798	1.73	1.61	1.20	1.09	0.99	0.93	1.12	1.15	1.80	2.19	2.39	2.62	2.65	2.46	2.67	3.07	3.60	3.82	3.86	3.63	3.83	3.41	2.66	1.67
	-0.20	-0.11	-5.53	-5.12	-6.29	-6.42	-5.40	-3.77	-0.12	-0.11	0.00	0.00	-0.27	-0.43	-0.45	-0.29	0.00	-0.53	0.00	-0.01	-0.13	0.00	-0.11	-7.00
ADK S GLENS___FALLS	23.47	21.14	21.33	19.12	19.43	18.15	19.73	18.56	20.16	24.74	28.56	31.03	31.47	31.97	33.59	37.63	41.69	42.32	41.18	39.45	39.54	36.41	28.75	27.23
24028	1.62	1.48	1.10	1.00	0.90	0.85	1.03	1.07	1.67	2.06	2.26	2.48	2.50	2.35	2.52	2.90	3.41	3.59	3.68	3.45	3.65	3.28	2.53	1.58
	0.00	0.00	-5.57	-5.18	-6.36	-6.49	-5.46	-3.81	-0.09	-0.08	0.00	0.00	-0.19	-0.30	-0.31	-0.21	0.00	-0.54	0.00	-0.01	-0.13	0.00	-0.11	-7.07
ADK_NYS___DAM	23.06	20.78	21.05	18.87	19.20	17.91	19.46	18.28	19.67	24.16	28.09	30.52	30.76	31.32	32.90	37.04	41.19	41.75	40.50	38.82	38.71	35.65	28.18	26.85
23527	1.20	1.12	0.85	0.76	0.69	0.65	0.78	0.81	1.27	1.56	1.79	1.97	1.98	2.00	2.15	2.52	2.91	3.02	3.00	2.84	2.82	2.52	1.96	1.24
	0.00	0.00	-5.55	-5.16	-6.33	-6.46	-5.43	-3.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	-0.13	0.00	-0.11	-7.03
AIR_PRODUCTS___DRP	22.49	20.27	20.48	18.35	18.67	17.39	18.91	17.79	19.17	23.55	27.38	29.77	29.99	30.53	32.07	36.04	40.01	40.47	39.19	37.60	37.45	34.52	27.34	26.01
24190	0.63	0.61	0.50	0.45	0.41	0.38	0.45	0.47	0.77	0.95	1.08	1.23	1.21	1.20	1.32	1.52	1.72	1.76	1.69	1.62	1.57	1.39	1.12	0.67
	0.00	0.00	-5.33	-4.95	-6.08	-6.21	-5.22	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	-0.13	0.00	-0.10	-6.77
ALBANY___1	22.49	20.27	20.48	18.35	18.67	17.39	18.91	17.79	19.17	23.55	27.38	29.77	29.99	30.53	32.07	36.04	40.01	40.47	39.19	37.60	37.45	34.52	27.34	26.01
23571	0.63	0.61	0.50	0.45	0.41	0.38	0.45	0.47	0.77	0.95	1.08	1.23	1.21	1.20	1.32	1.52	1.72	1.76	1.69	1.62	1.57	1.39	1.12	0.67
	0.00	0.00	-5.33	-4.95	-6.08	-6.21	-5.22	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	-0.13	0.00	-0.10	-6.77
ALBANY___2	22.49	20.27	20.48	18.35	18.67	17.39	18.91	17.79	19.17	23.55	27.38	29.77	29.99	30.53	32.07	36.04	40.01	40.47	39.19	37.60	37.45	34.52	27.34	26.01
23572	0.63	0.61	0.50	0.45	0.41	0.38	0.45	0.47	0.77	0.95	1.08	1.23	1.21	1.20	1.32	1.52	1.72	1.76	1.69	1.62	1.57	1.39	1.12	0.67
	0.00	0.00	-5.33	-4.95	-6.08	-6.21	-5.22	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	-0.13	0.00	-0.10	-6.77
ALBANY___3	22.49	20.27	20.48	18.35	18.67	17.39	18.91	17.79	19.17	23.55	27.38	29.77	29.99	30.53	32.07	36.04	40.01	40.47	39.19	37.60	37.45	34.52	27.34	26.01
23573	0.63	0.61	0.50	0.45	0.41	0.38	0.45	0.47	0.77	0.95	1.08	1.23	1.21	1.20	1.32	1.52	1.72	1.76	1.69	1.62	1.57	1.39	1.12	0.67
	0.00	0.00	-5.33	-4.95	-6.08	-6.21	-5.22	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	-0.13	0.00	-0.10	-6.77
ALBANY___4	22.49	20.27	20.48	18.35	18.67	17.39	18.91	17.79	19.17	23.55	27.38	29.77	29.99	30.53	32.07	36.04	40.01	40.47	39.19	37.60	37.45	34.52	27.34	26.01
23574	0.63	0.61	0.50	0.45	0.41	0.38	0.45	0.47	0.77	0.95	1.08	1.23	1.21	1.20	1.32	1.52	1.72	1.76	1.69	1.62	1.57	1.39	1.12	0.67
	0.00	0.00	-5.33	-4.95	-6.08	-6.21	-5.22	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	-0.13	0.00	-0.10	-6.77

ALBANY___LFGE 323615	22.75 0.90 0.00	20.51 0.84 0.00	20.76 0.66 -5.44	18.60 0.60 -5.06	18.92 0.54 -6.21	17.65 0.51 -6.34	19.18 0.61 -5.33	18.02 0.62 -3.72	19.39 0.99 0.00	23.85 1.24 0.00	27.74 1.45 0.00	30.17 1.63 0.00	30.39 1.61 0.00	30.96 1.64 0.00	32.54 1.78 0.00	36.56 2.04 0.00	40.62 2.34 0.00	41.09 2.37 -0.53	39.79 2.29 0.00	38.14 2.16 0.00	37.99 2.11 -0.13	35.02 1.89 0.00	27.71 1.49 -0.11	26.39 0.91 -6.91
ALCOA_RYNLDS___DRP 24188	20.76 -1.09 0.00	18.60 -1.06 0.00	13.75 -0.91 0.00	12.12 -0.83 0.00	11.37 -0.80 0.00	10.12 -0.68 0.00	12.45 -0.79 0.00	12.83 -0.85 0.00	17.20 -1.20 0.00	21.23 -1.38 0.00	24.72 -1.58 0.00	26.75 -1.80 0.00	26.91 -1.87 0.00	27.24 -2.08 0.00	28.54 -2.21 0.00	31.97 -2.55 0.00	35.45 -2.83 0.00	35.41 -2.79 0.00	34.80 -2.70 0.00	33.39 -2.59 0.00	33.36 -2.40 0.00	31.21 -1.92 0.00	24.68 -1.44 0.00	17.63 -0.95 0.00
ALCOA___DSASP 323711	20.76 -1.09 0.00	18.60 -1.06 0.00	13.75 -0.91 0.00	12.12 -0.83 0.00	11.37 -0.80 0.00	10.12 -0.68 0.00	12.45 -0.79 0.00	12.83 -0.85 0.00	17.20 -1.20 0.00	21.23 -1.38 0.00	24.72 -1.58 0.00	26.75 -1.80 0.00	26.91 -1.87 0.00	27.24 -2.08 0.00	28.54 -2.21 0.00	31.97 -2.55 0.00	35.45 -2.83 0.00	35.41 -2.79 0.00	34.80 -2.70 0.00	33.39 -2.59 0.00	33.36 -2.40 0.00	31.21 -1.92 0.00	24.68 -1.44 0.00	17.63 -0.95 0.00
ALLEGHENY___COGEN 23514	22.03 0.17 0.00	19.64 -0.02 0.00	15.52 0.25 -0.62	13.77 0.25 -0.57	13.12 0.24 -0.70	11.76 0.24 -0.72	14.04 0.20 -0.60	14.35 0.25 -0.42	18.68 0.28 0.00	23.01 0.41 0.00	27.47 0.71 -0.46	31.03 0.66 -1.82	31.46 0.66 -2.02	31.79 -0.06 -2.52	33.12 -0.18 -2.55	36.15 -0.21 -1.84	39.95 -0.19 -1.85	39.45 -0.11 -1.37	37.88 0.19 -0.19	35.91 -0.07 0.00	35.48 -0.29 -0.01	33.03 -0.10 0.00	26.52 0.39 -0.01	19.66 0.30 -0.78
ALTONA_WT_PWR 323606	20.96 -0.90 0.00	18.74 -0.92 0.00	13.87 -0.79 0.00	12.22 -0.72 0.00	11.48 -0.69 0.00	10.23 -0.57 0.00	12.61 -0.64 0.00	13.00 -0.68 0.00	17.44 -0.96 0.00	21.57 -1.04 0.00	25.19 -1.10 0.00	27.21 -1.34 0.00	27.34 -1.44 0.00	27.65 -1.67 0.00	28.94 -1.81 0.00	32.35 -2.17 0.00	35.87 -2.41 0.00	35.83 -2.37 0.00	35.21 -2.29 0.00	33.75 -2.23 0.00	33.65 -2.11 0.00	31.41 -1.72 0.00	24.81 -1.30 0.00	17.74 -0.84 0.00
AMERICAN_REF_FUEL 24010	20.65 -1.20 0.00	18.46 -1.20 0.00	14.66 -0.56 -0.56	13.01 -0.45 -0.52	12.41 -0.40 -0.64	11.11 -0.35 -0.65	13.21 -0.58 -0.55	13.20 -0.86 -0.38	17.17 -1.23 0.00	21.02 -1.58 0.00	25.51 -1.53 -0.73	29.60 -1.86 -2.90	30.18 -1.81 -3.22	31.82 -1.53 -4.02	33.16 -1.66 -4.07	35.38 -2.07 -2.93	39.10 -2.14 -2.96	38.08 -2.25 -2.14	36.05 -1.76 -0.31	34.07 -1.91 0.00	33.59 -2.18 -0.01	31.08 -2.05 0.00	24.19 -1.93 -0.01	18.10 -1.19 -0.71
ARTHUR_KILL_GT_1 23520	28.43 2.60 -3.98	24.19 2.42 -2.11	20.73 1.93 -4.14	18.25 1.70 -3.61	18.18 1.58 -4.43	16.66 1.34 -4.52	18.61 1.58 -3.79	18.21 1.70 -2.83	23.31 2.48 -2.42	26.98 3.10 -1.28	29.80 3.50 0.00	32.43 3.88 0.00	35.88 3.97 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.49 4.80 -3.17	43.49 5.21 0.00	43.58 5.00 -0.38	42.41 4.91 0.00	41.75 5.00 -0.77	41.86 5.01 -1.10	41.87 4.54 -4.20	41.87 3.71 -12.05	26.08 2.51 -5.00
ARTHUR_KILL_2 23512	28.43 2.60 -3.98	24.19 2.42 -2.11	20.73 1.93 -4.14	18.25 1.70 -3.61	18.18 1.58 -4.43	16.66 1.34 -4.52	18.61 1.58 -3.79	18.21 1.70 -2.83	23.31 2.48 -2.42	26.98 3.10 -1.28	29.80 3.50 0.00	32.43 3.88 0.00	35.88 3.97 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.49 4.80 -3.17	43.49 5.21 0.00	43.58 5.00 -0.38	42.41 4.91 0.00	41.75 5.00 -0.77	41.86 5.01 -1.10	41.87 4.54 -4.20	41.87 3.71 -12.05	26.08 2.51 -5.00
ARTHUR_KILL_3 23513	28.45 2.62 -3.97	24.18 2.42 -2.10	20.74 1.95 -4.13	18.24 1.70 -3.60	18.16 1.57 -4.42	16.65 1.34 -4.51	18.69 1.66 -3.79	18.34 1.82 -2.83	23.44 2.61 -2.43	27.06 3.16 -1.29	29.80 3.50 0.00	32.37 3.83 0.00	35.85 3.94 -3.13	38.31 4.07 -4.91	40.10 4.18 -5.16	42.46 4.77 -3.17	43.45 5.17 0.00	43.58 5.00 -0.38	42.37 4.87 0.00	41.27 4.86 -0.44	41.13 4.82 -0.55	39.31 4.28 -1.90	33.85 3.58 -4.16	25.95 2.38 -4.99
ASHOKAN____ 23654	28.90 2.84 -4.20	24.64 2.75 -2.22	21.34 2.02 -4.66	18.80 1.77 -4.08	18.82 1.64 -5.00	17.16 1.25 -5.11	18.85 1.31 -4.29	18.09 1.41 -3.00	20.93 1.88 -0.65	25.77 2.58 -0.59	29.43 3.13 0.00	32.12 3.57 0.00	33.98 3.77 -1.43	35.68 4.11 -2.25	37.33 4.21 -2.36	40.84 4.87 -1.45	43.87 5.59 0.00	44.24 5.62 -0.42	43.05 5.55 0.00	41.35 5.29 -0.08	40.86 5.01 -0.10	38.00 4.87 0.00	29.85 3.66 -0.09	26.69 2.53 -5.58
ASTORIA_EAST_ENERGY_CC1 323581	28.48 2.64 -3.98	24.19 2.42 -2.11	20.76 1.96 -4.14	18.25 1.70 -3.61	18.18 1.58 -4.43	16.69 1.37 -4.52	18.67 1.64 -3.78	18.37 1.86 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.76 3.86 -3.13	38.18 3.96 -4.90	40.06 4.15 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.22 4.72 0.00	41.00 4.86 -0.16	40.66 4.82 -0.09	37.57 4.44 0.00	29.83 3.63 -0.09	25.97 2.40 -5.00
ASTORIA_EAST_ENERGY_CC2 323582	28.48 2.64 -3.98	24.19 2.42 -2.11	20.76 1.96 -4.14	18.25 1.70 -3.61	18.18 1.58 -4.43	16.69 1.37 -4.52	18.67 1.64 -3.78	18.36 1.85 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.76 3.86 -3.13	38.18 3.96 -4.90	40.06 4.15 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.22 4.72 0.00	41.00 4.86 -0.16	40.66 4.82 -0.09	37.57 4.44 0.00	29.83 3.63 -0.09	25.97 2.40 -5.00
ASTORIA_GT2_1 24094	28.48 2.64 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.70 1.38 -4.52	18.67 1.64 -3.78	18.37 1.86 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.26 4.76 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00
ASTORIA_GT2_2 24095	28.48 2.64 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.70 1.38 -4.52	18.67 1.64 -3.78	18.37 1.86 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.26 4.76 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00
ASTORIA_GT2_3 24096	28.48 2.64 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.70 1.38 -4.52	18.67 1.64 -3.78	18.37 1.86 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.26 4.76 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00

ASTORIA_GT2_4 24097	28.48 2.64 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.70 1.38 -4.52	18.67 1.64 -3.78	18.37 1.86 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.26 4.76 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00
ASTORIA_GT3_1 24098	28.48 2.64 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.70 1.38 -4.52	18.67 1.64 -3.78	18.37 1.86 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.26 4.76 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00
ASTORIA_GT3_2 24099	28.48 2.64 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.70 1.38 -4.52	18.67 1.64 -3.78	18.37 1.86 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.26 4.76 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00
ASTORIA_GT3_3 24100	28.48 2.64 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.70 1.38 -4.52	18.67 1.64 -3.78	18.37 1.86 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.26 4.76 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00
ASTORIA_GT3_4 24101	28.48 2.64 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.70 1.38 -4.52	18.67 1.64 -3.78	18.37 1.86 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.26 4.76 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00
ASTORIA_GT4_1 24102	28.48 2.64 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.70 1.38 -4.52	18.67 1.64 -3.78	18.37 1.86 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.26 4.76 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00
ASTORIA_GT4_2 24103	28.48 2.64 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.70 1.38 -4.52	18.67 1.64 -3.78	18.37 1.86 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.26 4.76 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00
ASTORIA_GT4_3 24104	28.48 2.64 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.70 1.38 -4.52	18.67 1.64 -3.78	18.37 1.86 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.26 4.76 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00
ASTORIA_GT4_4 24105	28.48 2.64 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.70 1.38 -4.52	18.67 1.64 -3.78	18.37 1.86 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.26 4.76 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00
ASTORIA_GT_1 23523	28.48 2.64 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.70 1.38 -4.52	18.67 1.64 -3.78	18.37 1.86 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.26 4.76 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00
ASTORIA_GT_10 24110	28.61 2.78 -3.98	24.31 2.54 -2.11	20.82 2.02 -4.14	18.30 1.75 -3.61	18.23 1.63 -4.43	16.71 1.39 -4.52	18.71 1.68 -3.79	18.37 1.85 -2.84	23.53 2.67 -2.46	34.79 3.28 -8.91	29.93 3.63 0.00	32.54 4.00 0.00	35.94 4.03 -3.13	38.37 4.14 -4.91	40.22 4.31 -5.16	42.49 4.80 -3.17	43.53 5.25 0.00	43.66 5.08 -0.38	42.49 4.99 0.00	41.18 5.04 -0.16	40.85 5.01 -0.09	37.64 4.51 0.00	32.91 3.73 -3.06	26.08 2.51 -5.00
ASTORIA_GT_11 24225	28.61 2.78 -3.98	24.31 2.54 -2.11	20.82 2.02 -4.14	18.30 1.75 -3.61	18.23 1.63 -4.43	16.71 1.39 -4.52	18.71 1.68 -3.79	18.37 1.85 -2.84	23.53 2.67 -2.46	34.79 3.28 -8.91	29.93 3.63 0.00	32.54 4.00 0.00	35.94 4.03 -3.13	38.37 4.14 -4.91	40.22 4.31 -5.16	42.49 4.80 -3.17	43.53 5.25 0.00	43.66 5.08 -0.38	42.49 4.99 0.00	41.18 5.04 -0.16	40.85 5.01 -0.09	37.64 4.51 0.00	32.91 3.73 -3.06	26.08 2.51 -5.00
ASTORIA_GT_12 24226	28.61 2.78 -3.98	24.31 2.54 -2.11	20.82 2.02 -4.14	18.30 1.75 -3.61	18.23 1.63 -4.43	16.71 1.39 -4.52	18.71 1.68 -3.79	18.37 1.85 -2.84	23.53 2.67 -2.46	34.79 3.28 -8.91	29.93 3.63 0.00	32.54 4.00 0.00	35.94 4.03 -3.13	38.37 4.14 -4.91	40.22 4.31 -5.16	42.49 4.80 -3.17	43.53 5.25 0.00	43.66 5.08 -0.38	42.49 4.99 0.00	41.18 5.04 -0.16	40.85 5.01 -0.09	37.64 4.51 0.00	32.91 3.73 -3.06	26.08 2.51 -5.00
ASTORIA_GT_13 24227	28.61 2.78 -3.98	24.31 2.54 -2.11	20.82 2.02 -4.14	18.30 1.75 -3.61	18.23 1.63 -4.43	16.71 1.39 -4.52	18.71 1.68 -3.79	18.37 1.85 -2.84	23.53 2.67 -2.46	34.79 3.28 -8.91	29.93 3.63 0.00	32.54 4.00 0.00	35.94 4.03 -3.13	38.37 4.14 -4.91	40.22 4.31 -5.16	42.49 4.80 -3.17	43.53 5.25 0.00	43.66 5.08 -0.38	42.49 4.99 0.00	41.18 5.04 -0.16	40.85 5.01 -0.09	37.64 4.51 0.00	32.91 3.73 -3.06	26.08 2.51 -5.00
ASTORIA_GT_5 24106	28.48 2.64 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.70 1.38 -4.52	18.67 1.64 -3.78	18.37 1.86 -2.83	23.51 2.69 -2.42	27.08 3.19 -1.28	29.79 3.50 0.01	32.37 3.83 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.29 4.59 -3.17	43.29 5.01 0.01	43.42 4.85 -0.37	42.26 4.76 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00

ASTORIA_GT_7 24107	28.48	24.21	20.76	18.26	18.19	16.70	18.67	18.37	23.51	27.08	29.79	32.37	35.79	38.21	40.10	42.29	43.29	43.42	42.26	41.04	40.70	37.60	29.85	25.99
	2.64	2.44	1.96	1.71	1.59	1.38	1.64	1.86	2.69	3.19	3.50	3.83	3.88	3.99	4.18	4.59	5.01	4.85	4.76	4.89	4.86	4.47	3.66	2.41
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.78	-2.83	-2.42	-1.28	0.01	0.01	-3.13	-4.90	-5.16	-3.17	0.01	-0.37	0.00	-0.16	-0.09	0.00	-0.09	-5.00
ASTORIA_GT_8 24108	28.48	24.21	20.76	18.26	18.19	16.70	18.67	18.37	23.51	27.08	29.79	32.37	35.79	38.21	40.10	42.29	43.29	43.42	42.26	41.04	40.70	37.60	29.85	25.99
	2.64	2.44	1.96	1.71	1.59	1.38	1.64	1.86	2.69	3.19	3.50	3.83	3.88	3.99	4.18	4.59	5.01	4.85	4.76	4.89	4.86	4.47	3.66	2.41
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.78	-2.83	-2.42	-1.28	0.01	0.01	-3.13	-4.90	-5.16	-3.17	0.01	-0.37	0.00	-0.16	-0.09	0.00	-0.09	-5.00
ASTORIA___2 24149	28.48	24.21	20.76	18.26	18.19	16.70	18.67	18.37	23.51	27.08	29.79	32.37	35.79	38.21	40.10	42.29	43.29	43.42	42.26	41.04	40.70	37.60	29.85	25.99
	2.64	2.44	1.96	1.71	1.59	1.38	1.64	1.86	2.69	3.19	3.50	3.83	3.88	3.99	4.18	4.59	5.01	4.85	4.76	4.89	4.86	4.47	3.66	2.41
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.78	-2.83	-2.42	-1.28	0.01	0.01	-3.13	-4.90	-5.16	-3.17	0.01	-0.37	0.00	-0.16	-0.09	0.00	-0.09	-5.00
ASTORIA___3 23516	28.61	24.31	20.82	18.30	18.23	16.71	18.71	18.37	23.53	34.79	29.93	32.54	35.94	38.37	40.22	42.49	43.53	43.66	42.49	41.18	40.85	37.64	32.91	26.08
	2.78	2.54	2.02	1.75	1.63	1.39	1.68	1.85	2.67	3.28	3.63	4.00	4.03	4.14	4.31	4.80	5.25	5.08	4.99	5.04	5.01	4.51	3.73	2.51
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.16	-0.09	0.00	-3.06	-5.00
ASTORIA___4 23517	28.48	24.21	20.76	18.26	18.19	16.70	18.67	18.37	23.51	27.08	29.79	32.37	35.79	38.21	40.10	42.29	43.29	43.42	42.26	41.04	40.70	37.60	29.85	25.99
	2.64	2.44	1.96	1.71	1.59	1.38	1.64	1.86	2.69	3.19	3.50	3.83	3.88	3.99	4.18	4.59	5.01	4.85	4.76	4.89	4.86	4.47	3.66	2.41
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.78	-2.83	-2.42	-1.28	0.01	0.01	-3.13	-4.90	-5.16	-3.17	0.01	-0.37	0.00	-0.16	-0.09	0.00	-0.09	-5.00
ASTORIA___5 23518	28.61	24.31	20.82	18.30	18.23	16.71	18.71	18.37	23.53	34.79	29.93	32.54	35.94	38.37	40.22	42.49	43.53	43.66	42.49	41.18	40.85	37.64	32.91	26.08
	2.78	2.54	2.02	1.75	1.63	1.39	1.68	1.85	2.67	3.28	3.63	4.00	4.03	4.14	4.31	4.80	5.25	5.08	4.99	5.04	5.01	4.51	3.73	2.51
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.16	-0.09	0.00	-3.06	-5.00
AST_ENERGY_2_CC3 323677	28.51	24.22	20.75	18.26	18.17	16.66	18.69	18.32	23.44	27.06	29.82	32.40	35.88	38.31	40.19	42.49	43.53	43.69	42.49	41.11	40.78	37.54	29.82	26.00
	2.69	2.46	1.96	1.71	1.58	1.35	1.66	1.81	2.61	3.16	3.53	3.85	3.97	4.07	4.27	4.80	5.25	5.12	4.99	4.97	4.94	4.41	3.63	2.43
	-3.97	-2.10	-4.13	-3.60	-4.42	-4.51	-3.79	-2.83	-2.43	-1.29	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.16	-0.09	0.00	-0.08	-4.99
AST_ENERGY_2_CC4 323678	28.51	24.22	20.75	18.26	18.17	16.66	18.69	18.32	23.44	27.06	29.82	32.40	35.88	38.31	40.19	42.49	43.53	43.69	42.49	41.11	40.78	37.54	29.82	26.00
	2.69	2.46	1.96	1.71	1.58	1.35	1.66	1.81	2.61	3.16	3.53	3.85	3.97	4.07	4.27	4.80	5.25	5.12	4.99	4.97	4.94	4.41	3.63	2.43
	-3.97	-2.10	-4.13	-3.60	-4.42	-4.51	-3.79	-2.83	-2.43	-1.29	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.16	-0.09	0.00	-0.08	-4.99
ATHENS_STG_1 23668	20.81	19.67	20.06	18.07	18.19	16.81	18.58	17.73	19.08	23.66	28.24	30.66	29.34	29.01	30.45	35.52	41.23	41.53	40.35	38.67	38.62	35.58	28.18	25.61
	1.36	1.28	1.06	0.93	0.88	0.76	0.93	0.97	1.42	1.72	1.95	2.11	2.19	2.23	2.37	2.66	2.95	2.90	2.85	2.77	2.75	2.45	1.98	1.30
	2.40	1.27	-4.35	-4.19	-5.14	-5.25	-4.41	-3.08	0.74	0.67	0.00	0.00	1.62	2.54	2.67	1.65	0.00	-0.44	0.00	0.09	-0.11	0.00	-0.09	-5.73
ATHENS_STG_2 23670	20.81	19.67	20.06	18.07	18.19	16.81	18.58	17.73	19.08	23.66	28.24	30.66	29.34	29.01	30.45	35.52	41.23	41.53	40.35	38.67	38.62	35.58	28.18	25.61
	1.36	1.28	1.06	0.93	0.88	0.76	0.93	0.97	1.42	1.72	1.95	2.11	2.19	2.23	2.37	2.66	2.95	2.90	2.85	2.77	2.75	2.45	1.98	1.30
	2.40	1.27	-4.35	-4.19	-5.14	-5.25	-4.41	-3.08	0.74	0.67	0.00	0.00	1.62	2.54	2.67	1.65	0.00	-0.44	0.00	0.09	-0.11	0.00	-0.09	-5.73
ATHENS_STG_3 23677	20.81	19.67	20.06	18.07	18.19	16.81	18.58	17.73	19.08	23.66	28.24	30.66	29.34	29.01	30.45	35.52	41.23	41.53	40.35	38.67	38.62	35.58	28.18	25.61
	1.36	1.28	1.06	0.93	0.88	0.76	0.93	0.97	1.42	1.72	1.95	2.11	2.19	2.23	2.37	2.66	2.95	2.90	2.85	2.77	2.75	2.45	1.98	1.30
	2.40	1.27	-4.35	-4.19	-5.14	-5.25	-4.41	-3.08	0.74	0.67	0.00	0.00	1.62	2.54	2.67	1.65	0.00	-0.44	0.00	0.09	-0.11	0.00	-0.09	-5.73
AUBURN___LFGE 323710	22.42	20.12	15.58	13.80	13.08	11.69	14.10	14.47	19.01	23.74	28.22	30.87	31.12	31.82	33.50	37.94	42.28	42.33	41.42	39.62	39.25	36.18	27.58	19.71
	0.57	0.45	0.47	0.43	0.39	0.36	0.41	0.48	0.61	0.79	1.05	1.17	1.15	1.35	1.42	1.62	1.72	1.83	1.76	1.58	1.47	1.36	0.76	0.56
	0.00	0.00	-0.45	-0.42	-0.52	-0.53	-0.44	-0.31	0.00	-0.35	-0.87	-1.16	-1.19	-1.15	-1.33	-1.80	-2.27	-2.30	-2.16	-2.06	-2.03	-1.69	-0.71	-0.58
BABYLON_RES_REC 323704	29.00	24.40	20.81	18.21	18.14	16.62	18.65	18.33	23.95	28.29	30.66	34.65	37.51	41.13	45.62	50.94	50.90	54.06	47.33	43.59	41.18	37.77	30.57	26.91
	3.17	2.64	2.02	1.66	1.55	1.31	1.61	1.97	3.02	3.71	4.05	4.39	4.26	4.34	4.64	5.14	5.63	5.50	5.59	5.47	5.33	4.64	4.28	2.93
	-3.97	-2.10	-4.13	-3.60	-4.42	-4.51	-3.79	-2.68	-2.54	-1.98	-0.31	-1.71	-4.48	-7.46	-10.23	-11.28	-6.99	-10.36	-4.24	-2.14	-0.09	0.00	-0.18	-5.40
BARRETT_IC_1 23704	28.85	24.34	20.76	18.14	18.07	16.57	18.58	18.31	34.18	34.52	31.16	34.25	37.28	40.89	45.31	50.66	50.67	53.83	46.91	43.19	40.82	37.41	31.16	29.42
	2.95	2.50	1.90	1.58	1.47	1.25	1.54	1.87	2.80	3.41	3.65	4.00	4.03	4.11	4.34	4.87	5.40	5.27	5.18	5.07	4.97	4.28	3.86	2.64
	-4.05	-2.17	-4.19	-3.61	-4.43	-4.52	-3.80	-2.75	-12.98	-8.50	-1.21	-1.71	-4.48	-7.46	-10.23	-11.28	-6.99	-10.36	-4.24	-2.14	-0.09	0.00	-1.18	-8.21
BARRETT_IC_10 23701	28.85	24.34	20.76	18.14	18.07	16.57	18.58	18.31	34.18	34.52	31.16	34.25	37.28	40.89	45.31	50.66	50.67	53.83	46.91	43.19	40.82	37.41	31.16	29.42
	2.95	2.50	1.90	1.58	1.47	1.25	1.54	1.87	2.80	3.41	3.65	4.00	4.03	4.11	4.34	4.87	5.40	5.27	5.18	5.07	4.97	4.28	3.86	2.64
	-4.05	-2.17	-4.19	-3.61	-4.43	-4.52	-3.80	-2.75	-12.99	-8.50	-1.21	-1.71	-4.48	-7.46	-10.23	-11.28	-6.99	-10.36	-4.24	-2.14	-0.09	0.00	-1.18	-8.21

BARRETT_IC_11 23702	28.85 2.95 -4.05	24.34 2.50 -2.17	20.76 1.90 -4.19	18.14 1.58 -3.61	18.07 1.47 -4.43	16.57 1.25 -4.52	18.58 1.54 -3.80	18.31 1.87 -2.75	34.18 2.80 -12.99	34.52 3.41 -8.50	31.16 3.65 -1.21	34.25 4.00 -1.71	37.28 4.03 -4.48	40.89 4.11 -7.46	45.31 4.34 -10.23	50.66 4.87 -11.28	50.67 5.40 -6.99	53.83 5.27 -10.36	46.91 5.18 -4.24	43.19 5.07 -2.14	40.82 4.97 -0.09	37.41 4.28 0.00	31.16 3.86 -1.18	29.42 2.64 -8.21
BARRETT_IC_12 23703	28.85 2.95 -4.05	24.34 2.50 -2.17	20.76 1.90 -4.19	18.14 1.58 -3.61	18.07 1.47 -4.43	16.57 1.25 -4.52	18.58 1.54 -3.80	18.31 1.87 -2.75	34.18 2.80 -12.99	34.52 3.41 -8.50	31.16 3.65 -1.21	34.25 4.00 -1.71	37.28 4.03 -4.48	40.89 4.11 -7.46	45.31 4.34 -10.23	50.66 4.87 -11.28	50.67 5.40 -6.99	53.83 5.27 -10.36	46.91 5.18 -4.24	43.19 5.07 -2.14	40.82 4.97 -0.09	37.41 4.28 0.00	31.16 3.86 -1.18	29.42 2.64 -8.21
BARRETT_IC_2 23705	28.85 2.95 -4.05	24.34 2.50 -2.17	20.76 1.90 -4.19	18.14 1.58 -3.61	18.07 1.47 -4.43	16.57 1.25 -4.52	18.58 1.54 -3.80	18.31 1.87 -2.75	34.18 2.80 -12.98	34.52 3.41 -8.50	31.16 3.65 -1.21	34.25 4.00 -1.71	37.28 4.03 -4.48	40.89 4.11 -7.46	45.31 4.34 -10.23	50.66 4.87 -11.28	50.67 5.40 -6.99	53.83 5.27 -10.36	46.91 5.18 -4.24	43.19 5.07 -2.14	40.82 4.97 -0.09	37.41 4.28 0.00	31.16 3.86 -1.18	29.42 2.64 -8.21
BARRETT_IC_3 23706	28.85 2.95 -4.05	24.34 2.50 -2.17	20.76 1.90 -4.19	18.14 1.58 -3.61	18.07 1.47 -4.43	16.57 1.25 -4.52	18.58 1.54 -3.80	18.31 1.87 -2.75	34.18 2.80 -12.98	34.52 3.41 -8.50	31.16 3.65 -1.21	34.25 4.00 -1.71	37.28 4.03 -4.48	40.89 4.11 -7.46	45.31 4.34 -10.23	50.66 4.87 -11.28	50.67 5.40 -6.99	53.83 5.27 -10.36	46.91 5.18 -4.24	43.19 5.07 -2.14	40.82 4.97 -0.09	37.41 4.28 0.00	31.16 3.86 -1.18	29.42 2.64 -8.21
BARRETT_IC_4 23707	28.85 2.95 -4.05	24.34 2.50 -2.17	20.76 1.90 -4.19	18.14 1.58 -3.61	18.07 1.47 -4.43	16.57 1.25 -4.52	18.58 1.54 -3.80	18.31 1.87 -2.75	34.18 2.80 -12.98	34.52 3.41 -8.50	31.16 3.65 -1.21	34.25 4.00 -1.71	37.28 4.03 -4.48	40.89 4.11 -7.46	45.31 4.34 -10.23	50.66 4.87 -11.28	50.67 5.40 -6.99	53.83 5.27 -10.36	46.91 5.18 -4.24	43.19 5.07 -2.14	40.82 4.97 -0.09	37.41 4.28 0.00	31.16 3.86 -1.18	29.42 2.64 -8.21
BARRETT_IC_5 23708	28.85 2.95 -4.05	24.34 2.50 -2.17	20.76 1.90 -4.19	18.14 1.58 -3.61	18.07 1.47 -4.43	16.57 1.25 -4.52	18.58 1.54 -3.80	18.31 1.87 -2.75	34.18 2.80 -12.98	34.52 3.41 -8.50	31.16 3.65 -1.21	34.25 4.00 -1.71	37.28 4.03 -4.48	40.89 4.11 -7.46	45.31 4.34 -10.23	50.66 4.87 -11.28	50.67 5.40 -6.99	53.83 5.27 -10.36	46.91 5.18 -4.24	43.19 5.07 -2.14	40.82 4.97 -0.09	37.41 4.28 0.00	31.16 3.86 -1.18	29.42 2.64 -8.21
BARRETT_IC_6 23709	28.85 2.95 -4.05	24.34 2.50 -2.17	20.76 1.90 -4.19	18.14 1.58 -3.61	18.07 1.47 -4.43	16.57 1.25 -4.52	18.58 1.54 -3.80	18.31 1.87 -2.75	34.18 2.80 -12.98	34.52 3.41 -8.50	31.16 3.65 -1.21	34.25 4.00 -1.71	37.28 4.03 -4.48	40.89 4.11 -7.46	45.31 4.34 -10.23	50.66 4.87 -11.28	50.67 5.40 -6.99	53.83 5.27 -10.36	46.91 5.18 -4.24	43.19 5.07 -2.14	40.82 4.97 -0.09	37.41 4.28 0.00	31.16 3.86 -1.18	29.42 2.64 -8.21
BARRETT_IC_7 23710	28.85 2.95 -4.05	24.34 2.50 -2.17	20.76 1.90 -4.19	18.14 1.58 -3.61	18.07 1.47 -4.43	16.57 1.25 -4.52	18.58 1.54 -3.80	18.31 1.87 -2.75	34.18 2.80 -12.98	34.52 3.41 -8.50	31.16 3.65 -1.21	34.25 4.00 -1.71	37.28 4.03 -4.48	40.89 4.11 -7.46	45.31 4.34 -10.23	50.66 4.87 -11.28	50.67 5.40 -6.99	53.83 5.27 -10.36	46.91 5.18 -4.24	43.19 5.07 -2.14	40.82 4.97 -0.09	37.41 4.28 0.00	31.16 3.86 -1.18	29.42 2.64 -8.21
BARRETT_IC_8 23711	28.85 2.95 -4.05	24.34 2.50 -2.17	20.76 1.90 -4.19	18.14 1.58 -3.61	18.07 1.47 -4.43	16.57 1.25 -4.52	18.58 1.54 -3.80	18.31 1.87 -2.75	34.18 2.80 -12.98	34.52 3.41 -8.50	31.16 3.65 -1.21	34.25 4.00 -1.71	37.28 4.03 -4.48	40.89 4.11 -7.46	45.31 4.34 -10.23	50.66 4.87 -11.28	50.67 5.40 -6.99	53.83 5.27 -10.36	46.91 5.18 -4.24	43.19 5.07 -2.14	40.82 4.97 -0.09	37.41 4.28 0.00	31.16 3.86 -1.18	29.42 2.64 -8.21
BARRETT_IC_9 23700	28.85 2.95 -4.05	24.34 2.50 -2.17	20.76 1.90 -4.19	18.14 1.58 -3.61	18.07 1.47 -4.43	16.57 1.25 -4.52	18.58 1.54 -3.80	18.31 1.87 -2.75	34.18 2.80 -12.99	34.52 3.41 -8.50	31.16 3.65 -1.21	34.25 4.00 -1.71	37.28 4.03 -4.48	40.89 4.11 -7.46	45.31 4.34 -10.23	50.66 4.87 -11.28	50.67 5.40 -6.99	53.83 5.27 -10.36	46.91 5.18 -4.24	43.19 5.07 -2.14	40.82 4.97 -0.09	37.41 4.28 0.00	31.16 3.86 -1.18	29.42 2.64 -8.21
BARRETT__1 23545	28.85 2.95 -4.05	24.34 2.50 -2.17	20.76 1.90 -4.19	18.14 1.58 -3.61	18.07 1.47 -4.43	16.57 1.25 -4.52	18.58 1.54 -3.80	18.31 1.87 -2.75	34.18 2.80 -12.98	34.52 3.41 -8.50	31.16 3.65 -1.21	34.25 4.00 -1.71	37.28 4.03 -4.48	40.89 4.11 -7.46	45.31 4.34 -10.23	50.66 4.87 -11.28	50.67 5.40 -6.99	53.83 5.27 -10.36	46.91 5.18 -4.24	43.19 5.07 -2.14	40.82 4.97 -0.09	37.41 4.28 0.00	31.16 3.86 -1.18	29.42 2.64 -8.21
BARRETT__2 23546	28.85 2.95 -4.05	24.34 2.50 -2.17	20.76 1.90 -4.19	18.14 1.58 -3.61	18.07 1.47 -4.43	16.57 1.25 -4.52	18.58 1.54 -3.80	18.31 1.87 -2.75	34.18 2.80 -12.99	34.52 3.41 -8.50	31.16 3.65 -1.21	34.25 4.00 -1.71	37.28 4.03 -4.48	40.89 4.11 -7.46	45.31 4.34 -10.23	50.66 4.87 -11.28	50.67 5.40 -6.99	53.83 5.27 -10.36	46.91 5.18 -4.24	43.19 5.07 -2.14	40.82 4.97 -0.09	37.41 4.28 0.00	31.16 3.86 -1.18	29.42 2.64 -8.21
BAYONEEC__CTG1 323682	28.49 2.67 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.26 1.71 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.69 1.66 -3.79	18.34 1.82 -2.83	23.44 2.61 -2.43	27.10 3.21 -1.29	29.87 3.58 0.00	32.46 3.91 0.00	35.91 4.00 -3.13	38.37 4.14 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.53 5.03 0.00	41.14 5.00 -0.16	40.82 4.97 -0.09	37.57 4.44 0.00	29.84 3.66 -0.08	26.00 2.43 -4.99
BAYONEEC__CTG2 323683	28.49 2.67 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.26 1.71 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.69 1.66 -3.79	18.34 1.82 -2.83	23.44 2.61 -2.43	27.10 3.21 -1.29	29.87 3.58 0.00	32.46 3.91 0.00	35.91 4.00 -3.13	38.37 4.14 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.53 5.03 0.00	41.14 5.00 -0.16	40.82 4.97 -0.09	37.57 4.44 0.00	29.84 3.66 -0.08	26.00 2.43 -4.99
BAYONEEC__CTG3 323684	28.49 2.67 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.26 1.71 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.69 1.66 -3.79	18.34 1.82 -2.83	23.44 2.61 -2.43	27.10 3.21 -1.29	29.87 3.58 0.00	32.46 3.91 0.00	35.91 4.00 -3.13	38.37 4.14 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.53 5.03 0.00	41.14 5.00 -0.16	40.82 4.97 -0.09	37.57 4.44 0.00	29.84 3.66 -0.08	26.00 2.43 -4.99

BAYONEEC___CTG4 323685	28.49 2.67 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.26 1.71 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.69 1.66 -3.79	18.34 1.82 -2.83	23.44 2.61 -2.43	27.10 3.21 -1.29	29.87 3.58 0.00	32.46 3.91 0.00	35.91 4.00 -3.13	38.37 4.14 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.53 5.03 0.00	41.14 5.00 -0.16	40.82 4.97 -0.09	37.57 4.44 0.00	29.84 3.66 -0.08	26.00 2.43 -4.99
BAYONEEC___CTG5 323686	28.49 2.67 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.26 1.71 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.69 1.66 -3.79	18.34 1.82 -2.83	23.44 2.61 -2.43	27.10 3.21 -1.29	29.87 3.58 0.00	32.46 3.91 0.00	35.91 4.00 -3.13	38.37 4.14 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.53 5.03 0.00	41.14 5.00 -0.16	40.82 4.97 -0.09	37.57 4.44 0.00	29.84 3.66 -0.08	26.00 2.43 -4.99
BAYONEEC___CTG6 323687	28.49 2.67 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.26 1.71 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.69 1.66 -3.79	18.34 1.82 -2.83	23.44 2.61 -2.43	27.10 3.21 -1.29	29.87 3.58 0.00	32.46 3.91 0.00	35.91 4.00 -3.13	38.37 4.14 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.53 5.03 0.00	41.14 5.00 -0.16	40.82 4.97 -0.09	37.57 4.44 0.00	29.84 3.66 -0.08	26.00 2.43 -4.99
BAYONEEC___CTG7 323688	28.49 2.67 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.26 1.71 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.69 1.66 -3.79	18.34 1.82 -2.83	23.44 2.61 -2.43	27.10 3.21 -1.29	29.87 3.58 0.00	32.46 3.91 0.00	35.91 4.00 -3.13	38.37 4.14 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.53 5.03 0.00	41.14 5.00 -0.16	40.82 4.97 -0.09	37.57 4.44 0.00	29.84 3.66 -0.08	26.00 2.43 -4.99
BAYONEEC___CTG8 323689	28.49 2.67 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.26 1.71 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.69 1.66 -3.79	18.34 1.82 -2.83	23.44 2.61 -2.43	27.10 3.21 -1.29	29.87 3.58 0.00	32.46 3.91 0.00	35.91 4.00 -3.13	38.37 4.14 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.53 5.03 0.00	41.14 5.00 -0.16	40.82 4.97 -0.09	37.57 4.44 0.00	29.84 3.66 -0.08	26.00 2.43 -4.99
BEACON___LESR 323632	22.93 1.07 0.00	20.67 1.00 0.00	20.72 0.76 -5.30	18.56 0.69 -4.93	18.85 0.62 -6.05	17.56 0.58 -6.17	19.13 0.70 -5.19	18.03 0.72 -3.62	19.56 1.16 0.00	24.03 1.43 0.00	27.98 1.68 0.00	30.43 1.88 0.00	30.62 1.84 0.00	31.17 1.85 0.00	32.78 2.03 0.00	36.83 2.31 0.00	40.89 2.60 0.00	41.38 2.67 -0.51	40.08 2.59 0.00	38.43 2.45 0.00	38.28 2.40 -0.13	35.28 2.15 0.00	27.91 1.70 -0.10	26.35 1.04 -6.73
BEAVER RIVER___HYD 24048	21.24 -0.61 0.00	19.05 -0.61 0.00	14.19 -0.47 0.00	12.53 -0.41 0.00	11.76 -0.41 0.00	10.47 -0.33 0.00	12.81 -0.44 0.00	13.30 -0.38 0.00	17.94 -0.46 0.00	22.44 -0.43 -0.26	26.53 -0.42 -0.66	29.05 -0.37 -0.88	29.22 -0.46 -0.90	29.67 -0.53 -0.87	31.18 -0.59 -1.01	35.30 -0.59 -1.37	39.39 -0.61 -1.72	39.26 -0.65 -1.71	38.47 -0.67 -1.64	36.90 -0.65 -1.56	36.82 -0.47 -1.53	34.11 -0.30 -1.28	26.31 -0.34 -0.53	18.28 -0.30 0.00
BEEBEE_GT_13 23619	21.49 -0.37 0.00	19.19 -0.47 0.00	14.94 -0.15 -0.43	13.24 -0.10 -0.40	12.58 -0.08 -0.49	11.24 -0.06 -0.50	13.51 -0.16 -0.42	13.79 -0.19 -0.30	18.07 -0.33 0.00	22.24 -0.36 0.00	25.93 -0.24 0.13	27.70 -0.31 0.53	27.87 -0.32 0.59	28.47 -0.12 0.74	29.83 -0.18 0.74	33.75 -0.24 0.54	37.59 -0.15 0.54	37.70 -0.15 0.34	37.52 0.08 0.06	35.84 -0.14 0.00	35.44 -0.32 -0.01	33.03 -0.10 0.00	25.73 -0.39 -0.01	18.90 -0.22 -0.55
BETHLEHEM___GRP 23843	22.49 0.63 0.00	20.27 0.61 0.00	20.48 0.50 -5.33	18.35 0.45 -4.95	18.67 0.41 -6.08	17.39 0.38 -6.21	18.91 0.45 -5.22	17.79 0.47 -3.64	19.17 0.77 0.00	23.55 0.95 0.00	27.38 1.08 0.00	29.77 1.23 0.00	29.99 1.21 0.00	30.53 1.20 0.00	32.07 1.32 0.00	36.04 1.52 0.00	40.01 1.72 0.00	40.47 1.76 -0.51	39.19 1.69 0.00	37.60 1.62 0.00	37.45 1.57 -0.13	34.52 1.39 0.00	27.34 1.12 -0.10	26.01 0.67 -6.77
BETHLEHEM___GS1 323560	22.49 0.63 0.00	20.27 0.61 0.00	20.48 0.50 -5.33	18.35 0.45 -4.95	18.67 0.41 -6.08	17.39 0.38 -6.21	18.91 0.45 -5.22	17.79 0.47 -3.64	19.17 0.77 0.00	23.55 0.95 0.00	27.38 1.08 0.00	29.77 1.23 0.00	29.99 1.21 0.00	30.53 1.20 0.00	32.07 1.32 0.00	36.04 1.52 0.00	40.01 1.72 0.00	40.47 1.76 -0.51	39.19 1.69 0.00	37.60 1.62 0.00	37.45 1.57 -0.13	34.52 1.39 0.00	27.34 1.12 -0.10	26.01 0.67 -6.77
BETHLEHEM___GS2 323561	22.49 0.63 0.00	20.27 0.61 0.00	20.48 0.50 -5.33	18.35 0.45 -4.95	18.67 0.41 -6.08	17.39 0.38 -6.21	18.91 0.45 -5.22	17.79 0.47 -3.64	19.17 0.77 0.00	23.55 0.95 0.00	27.38 1.08 0.00	29.77 1.23 0.00	29.99 1.21 0.00	30.53 1.20 0.00	32.07 1.32 0.00	36.04 1.52 0.00	40.01 1.72 0.00	40.47 1.76 -0.51	39.19 1.69 0.00	37.60 1.62 0.00	37.45 1.57 -0.13	34.52 1.39 0.00	27.34 1.12 -0.10	26.01 0.67 -6.77
BETHLEHEM___GS3 323562	22.49 0.63 0.00	20.27 0.61 0.00	20.48 0.50 -5.33	18.35 0.45 -4.95	18.67 0.41 -6.08	17.39 0.38 -6.21	18.91 0.45 -5.22	17.79 0.47 -3.64	19.17 0.77 0.00	23.55 0.95 0.00	27.38 1.08 0.00	29.77 1.23 0.00	29.99 1.21 0.00	30.53 1.20 0.00	32.07 1.32 0.00	36.04 1.52 0.00	40.01 1.72 0.00	40.47 1.76 -0.51	39.19 1.69 0.00	37.60 1.62 0.00	37.45 1.57 -0.13	34.52 1.39 0.00	27.34 1.12 -0.10	26.01 0.67 -6.77
BETHLEHEM___STEEL 23779	21.29 -0.57 0.00	19.03 -0.63 0.00	15.11 -0.15 -0.60	13.41 -0.09 -0.56	12.80 -0.06 -0.68	11.46 -0.04 -0.70	13.62 -0.21 -0.59	13.79 -0.30 -0.41	17.98 -0.42 0.00	22.04 -0.56 0.00	28.37 -0.31 -2.39	37.44 -0.54 -9.43	38.71 -0.52 -10.45	42.21 -0.17 -13.06	43.69 -0.28 -13.21	43.51 -0.52 -9.51	47.50 -0.38 -9.60	44.54 -0.50 -6.84	38.43 -0.07 -1.00	35.73 -0.25 0.00	35.20 -0.57 -0.01	32.54 -0.60 0.00	25.31 -0.81 -0.01	18.84 -0.50 -0.76
BETHPAGE_CC_5 323564	28.93 3.10 -3.97	24.38 2.62 -2.10	20.81 2.02 -4.13	18.22 1.67 -3.60	18.15 1.56 -4.42	16.63 1.32 -4.51	18.66 1.63 -3.79	18.35 1.98 -2.68	24.17 3.02 -2.75	28.38 3.66 -2.11	30.65 4.02 -0.33	34.62 4.37 -1.71	37.71 4.46 -4.48	41.39 4.60 -7.46	45.87 4.89 -10.23	51.25 5.45 -11.28	51.32 6.05 -6.99	54.51 5.96 -10.36	47.59 5.85 -4.24	43.84 5.72 -2.14	41.42 5.58 -0.09	37.97 4.84 0.00	30.51 4.21 -0.20	26.89 2.86 -5.46
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.40 -0.46 0.00	19.13 -0.53 0.00	15.21 -0.06 -0.61	13.50 -0.01 -0.56	12.87 0.00 -0.69	11.53 0.02 -0.71	13.69 -0.15 -0.59	13.89 -0.20 -0.42	18.12 -0.28 0.00	22.22 -0.38 0.00	28.48 -0.10 -2.28	37.25 -0.31 -9.02	38.49 -0.29 -10.00	41.87 0.06 -12.49	43.36 -0.03 -12.64	43.37 -0.24 -9.09	47.39 -0.08 -9.18	44.55 -0.19 -6.54	38.68 0.23 -0.96	36.02 0.04 0.00	35.48 -0.29 -0.01	32.77 -0.36 0.00	25.52 -0.60 -0.01	18.98 -0.37 -0.77

BINGHAMTON___COGEN 23790	22.29 0.44 0.00	20.06 0.39 0.00	16.31 0.45 -1.20	14.46 0.40 -1.11	13.93 0.39 -1.36	12.53 0.34 -1.39	14.78 0.37 -1.17	14.90 0.40 -0.82	18.91 0.51 0.00	23.42 0.61 -0.21	27.78 0.76 -0.72	30.84 0.80 -1.49	31.21 0.84 -1.60	32.09 0.97 -1.80	33.69 1.01 -1.92	37.48 1.07 -1.88	41.68 1.22 -2.17	41.42 1.19 -2.04	40.07 1.20 -1.37	38.36 1.15 -1.23	38.06 1.07 -1.23	35.06 0.93 -1.00	27.18 0.63 -0.44	20.58 0.48 -1.52
BLACK RIVER___HYD 24047	21.42 -0.44 0.00	19.19 -0.47 0.00	14.42 -0.35 -0.11	12.76 -0.30 -0.11	12.00 -0.30 -0.13	10.69 -0.25 -0.13	13.04 -0.32 -0.11	13.53 -0.23 -0.08	18.16 -0.24 0.00	22.93 -0.11 -0.44	27.35 -0.05 -1.10	30.07 0.06 -1.47	30.26 -0.03 -1.51	30.70 -0.09 -1.46	32.32 -0.12 -1.69	36.77 -0.03 -2.29	41.17 0.00 -2.88	41.04 -0.04 -2.88	40.17 -0.07 -2.75	38.49 -0.11 -2.62	38.44 0.11 -2.57	35.44 0.17 -2.15	26.96 -0.05 -0.90	18.59 -0.13 -0.14
BLISS_WT_PWR 323608	21.68 -0.18 0.00	19.41 -0.26 0.00	15.46 0.16 -0.64	13.74 0.19 -0.60	13.10 0.19 -0.73	11.73 0.18 -0.75	13.95 0.08 -0.63	14.23 0.11 -0.44	18.55 0.15 0.00	22.74 0.14 0.00	28.74 0.45 -1.99	36.65 0.23 -7.88	37.71 0.20 -8.73	40.79 0.56 -10.91	42.28 0.49 -11.04	42.77 0.31 -7.94	46.88 0.58 -8.02	44.38 0.46 -5.73	39.16 0.82 -0.84	36.70 0.72 0.00	36.20 0.43 -0.02	33.33 0.20 0.00	25.94 -0.18 -0.01	19.34 -0.06 -0.82
BLUE_CIRC_CHEM_DRP 24182	22.77 0.92 0.00	20.55 0.89 0.00	20.61 0.72 -5.24	18.45 0.63 -4.87	18.75 0.60 -5.98	17.43 0.53 -6.10	19.01 0.64 -5.13	17.92 0.66 -3.58	19.41 1.01 0.00	23.85 1.24 0.00	27.69 1.39 0.00	30.12 1.57 0.00	30.13 1.35 0.00	30.70 1.38 0.00	32.23 1.48 0.00	36.21 1.69 0.00	40.20 1.91 0.00	40.61 1.91 -0.51	39.34 1.84 0.00	37.74 1.76 0.00	37.63 1.75 -0.12	34.69 1.56 0.00	27.47 1.25 -0.10	26.01 0.78 -6.66
BOC_GAS_DRP 24189	22.37 0.92 0.41	20.33 0.89 0.22	20.68 0.73 -5.29	18.54 0.65 -4.94	18.85 0.61 -6.07	17.54 0.54 -6.19	19.10 0.65 -5.21	17.97 0.66 -3.63	19.27 0.99 0.12	23.72 1.22 0.11	27.66 1.37 0.00	30.06 1.51 0.00	29.98 1.47 0.26	30.40 1.49 0.41	31.92 1.60 0.44	36.09 1.83 0.26	40.31 2.03 0.00	40.73 2.02 -0.51	39.45 1.95 0.00	37.87 1.91 0.01	37.77 1.89 -0.13	34.82 1.69 0.00	27.57 1.36 -0.10	26.20 0.87 -6.75
BORALEX_4TH_BRANCH 23824	23.06 1.20 0.00	20.78 1.12 0.00	21.05 0.85 -5.55	18.87 0.76 -5.16	19.20 0.69 -6.33	17.91 0.65 -6.46	19.46 0.78 -5.43	18.28 0.81 -3.79	19.67 1.27 0.00	24.16 1.56 0.00	28.09 1.79 0.00	30.52 1.97 0.00	30.76 1.98 0.00	31.32 2.00 0.00	32.90 2.15 0.00	37.04 2.52 0.00	41.19 2.91 0.00	41.75 3.02 -0.53	40.50 3.00 0.00	38.82 2.84 0.00	38.71 2.82 -0.13	35.65 2.52 0.00	28.18 1.96 -0.11	26.85 1.24 -7.03
BOWLINE___1 23526	27.97 2.29 -3.82	23.81 2.12 -2.02	20.34 1.71 -3.97	17.89 1.48 -3.46	17.80 1.38 -4.25	16.32 1.18 -4.34	18.32 1.43 -3.65	17.80 1.55 -2.58	21.94 2.24 -1.30	26.51 2.73 -1.17	29.32 3.02 0.00	31.86 3.31 0.00	35.05 3.42 -2.85	37.30 3.52 -4.46	39.16 3.72 -4.69	41.58 4.18 -2.89	42.91 4.63 0.00	43.06 4.50 -0.37	41.92 4.42 0.00	40.48 4.35 -0.15	40.13 4.29 -0.09	36.94 3.81 0.00	29.27 3.08 -0.07	25.49 2.12 -4.80
BOWLINE___2 23595	27.97 2.29 -3.82	23.81 2.12 -2.02	20.34 1.71 -3.97	17.89 1.48 -3.46	17.80 1.38 -4.25	16.32 1.18 -4.34	18.32 1.43 -3.65	17.80 1.55 -2.58	21.94 2.24 -1.30	26.51 2.73 -1.17	29.35 3.05 0.00	31.89 3.34 0.00	35.08 3.45 -2.85	37.36 3.58 -4.46	39.20 3.75 -4.69	41.62 4.21 -2.89	42.95 4.67 0.00	43.10 4.54 -0.37	41.96 4.46 0.00	40.52 4.39 -0.15	40.20 4.36 -0.09	37.01 3.87 0.00	29.32 3.13 -0.07	25.49 2.12 -4.80
BROOKHAVEN___DRP 24191	29.04 3.21 -3.97	24.41 2.65 -2.09	20.85 2.07 -4.13	18.23 1.68 -3.60	18.17 1.57 -4.42	16.65 1.34 -4.51	18.69 1.66 -3.79	18.31 1.96 -2.67	23.28 3.02 -1.86	27.89 3.73 -1.56	30.65 4.10 -0.26	34.71 4.45 -1.71	37.86 4.60 -4.48	41.60 4.81 -7.46	46.14 5.16 -10.23	51.56 5.76 -11.28	51.66 6.39 -6.99	54.86 6.30 -10.36	48.04 6.30 -4.24	44.24 6.12 -2.14	41.68 5.83 -0.09	38.07 4.94 0.00	30.53 4.31 -0.11	26.86 3.06 -5.22
BROOKLYN_NAVY_YARD 23515	28.51 2.69 -3.97	24.24 2.48 -2.10	20.77 1.98 -4.13	18.26 1.71 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.69 1.66 -3.79	18.32 1.81 -2.83	23.43 2.59 -2.43	27.10 3.21 -1.29	29.87 3.58 0.00	32.46 3.91 0.00	35.94 4.03 -3.13	38.40 4.16 -4.91	40.28 4.37 -5.16	42.59 4.90 -3.17	43.64 5.36 0.00	43.81 5.23 -0.38	42.60 5.10 0.00	41.22 5.07 -0.16	40.89 5.04 -0.09	37.64 4.51 0.00	29.92 3.73 -0.08	26.06 2.49 -4.99
BROOKLYN___ARMY_DRP 323595	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
BROOME_2_LFGE 323671	22.29 0.44 0.00	20.06 0.39 0.00	16.31 0.45 -1.20	14.46 0.40 -1.11	13.93 0.39 -1.36	12.53 0.34 -1.39	14.78 0.37 -1.17	14.90 0.40 -0.82	18.91 0.51 0.00	23.42 0.61 -0.21	27.78 0.76 -0.72	30.84 0.80 -1.49	31.21 0.84 -1.60	32.09 0.97 -1.80	33.69 1.01 -1.92	37.48 1.07 -1.88	41.68 1.22 -2.17	41.42 1.19 -2.04	40.07 1.20 -1.37	38.36 1.15 -1.23	38.06 1.07 -1.23	35.06 0.93 -1.00	27.18 0.63 -0.44	20.58 0.48 -1.52
BROOME___LFGE 323600	22.29 0.44 0.00	20.06 0.39 0.00	16.31 0.45 -1.20	14.46 0.40 -1.11	13.93 0.39 -1.36	12.53 0.34 -1.39	14.78 0.37 -1.17	14.90 0.40 -0.82	18.91 0.51 0.00	23.42 0.61 -0.21	27.78 0.76 -0.72	30.84 0.80 -1.49	31.21 0.84 -1.60	32.09 0.97 -1.80	33.69 1.01 -1.92	37.48 1.07 -1.88	41.68 1.22 -2.17	41.42 1.19 -2.04	40.07 1.20 -1.37	38.36 1.15 -1.23	38.06 1.07 -1.23	35.06 0.93 -1.00	27.18 0.63 -0.44	20.58 0.48 -1.52
BURROWS___LYONSDAL 23803	21.79 -0.07 0.00	19.57 -0.10 0.00	14.60 -0.06 0.00	12.90 -0.05 0.00	12.11 -0.06 0.00	10.76 -0.04 0.00	13.18 -0.07 0.00	13.67 -0.01 0.00	18.44 0.04 0.00	22.92 0.16 -0.16	26.93 0.24 -0.39	29.41 0.34 -0.52	29.60 0.29 -0.54	30.14 0.29 -0.52	31.66 0.31 -0.60	35.72 0.38 -0.81	39.77 0.46 -1.03	39.64 0.42 -1.02	38.85 0.37 -0.98	37.24 0.32 -0.93	37.10 0.43 -0.92	34.33 0.43 -0.76	26.67 0.23 -0.32	18.69 0.11 0.00
CAITHNESS_CC_1 323624	28.99 3.17 -3.97	24.39 2.64 -2.09	20.84 2.05 -4.13	18.22 1.67 -3.60	18.15 1.56 -4.42	16.63 1.32 -4.51	18.66 1.63 -3.79	18.30 1.94 -2.67	23.26 3.00 -1.86	27.87 3.71 -1.56	30.60 4.05 -0.26	34.65 4.39 -1.71	37.80 4.55 -4.48	41.51 4.72 -7.46	46.08 5.11 -10.23	51.46 5.66 -11.28	51.55 6.28 -6.99	54.74 6.19 -10.36	47.92 6.19 -4.24	44.13 6.01 -2.14	41.57 5.72 -0.09	38.00 4.87 0.00	30.48 4.26 -0.11	26.80 3.01 -5.22

CALPINE BETH_PAGE_GT4 24209	28.91 3.08 -3.97	24.38 2.62 -2.10	20.83 2.04 -4.14	18.23 1.68 -3.60	18.18 1.58 -4.42	16.65 1.34 -4.51	18.68 1.64 -3.79	18.36 2.00 -2.68	24.56 3.04 -3.13	28.59 3.64 -2.35	30.66 4.00 -0.36	34.62 4.37 -1.71	37.71 4.46 -4.48	41.39 4.60 -7.46	45.83 4.86 -10.23	51.25 5.45 -11.28	51.32 6.05 -6.99	54.51 5.96 -10.36	47.59 5.85 -4.24	43.84 5.72 -2.14	41.42 5.58 -0.09	37.97 4.84 0.00	30.52 4.18 -0.23	26.98 2.84 -5.56
CALPINE_BETH_PAGE_GT_4 323586	28.91 3.08 -3.97	24.38 2.62 -2.10	20.83 2.04 -4.14	18.23 1.68 -3.60	18.18 1.58 -4.42	16.65 1.34 -4.51	18.68 1.64 -3.79	18.36 2.00 -2.68	24.56 3.04 -3.13	28.59 3.64 -2.35	30.66 4.00 -0.36	34.62 4.37 -1.71	37.71 4.46 -4.48	41.39 4.60 -7.46	45.83 4.86 -10.23	51.25 5.45 -11.28	51.32 6.05 -6.99	54.51 5.96 -10.36	47.59 5.85 -4.24	43.84 5.72 -2.14	41.42 5.58 -0.09	37.97 4.84 0.00	30.52 4.18 -0.23	26.98 2.84 -5.56
CALPINE_BP_GT1 23823	28.91 3.08 -3.97	24.38 2.62 -2.10	20.83 2.04 -4.14	18.23 1.68 -3.60	18.18 1.58 -4.42	16.65 1.34 -4.51	18.68 1.64 -3.79	18.36 2.00 -2.68	24.56 3.04 -3.13	28.59 3.64 -2.35	30.66 4.00 -0.36	34.62 4.37 -1.71	37.71 4.46 -4.48	41.39 4.60 -7.46	45.83 4.86 -10.23	51.25 5.45 -11.28	51.32 6.05 -6.99	54.51 5.96 -10.36	47.59 5.85 -4.24	43.84 5.72 -2.14	41.42 5.58 -0.09	37.97 4.84 0.00	30.52 4.18 -0.23	26.98 2.84 -5.56
CALSPAN___DRP 24200	21.29 -0.57 0.00	19.03 -0.63 0.00	15.11 -0.15 -0.60	13.41 -0.09 -0.56	12.80 -0.06 -0.68	11.46 -0.04 -0.70	13.62 -0.21 -0.59	13.79 -0.30 -0.41	17.98 -0.42 0.00	22.04 -0.56 0.00	28.37 -0.31 -2.39	37.44 -0.54 -9.43	38.71 -0.52 -10.45	42.21 -0.17 -13.06	43.69 -0.28 -13.21	43.51 -0.52 -9.51	47.50 -0.38 -9.60	44.54 -0.50 -6.84	38.43 -0.07 -1.00	35.73 -0.25 0.00	35.20 -0.57 -0.01	32.54 -0.60 0.00	25.31 -0.81 -0.01	18.84 -0.50 -0.76
CANDIGU_WT_PWR 323617	21.79 -0.07 0.00	19.55 -0.12 0.00	15.64 0.19 -0.79	13.88 0.19 -0.74	13.27 0.19 -0.90	11.91 0.18 -0.92	14.14 0.12 -0.77	14.33 0.11 -0.54	18.49 0.09 0.00	22.79 0.07 -0.11	27.74 0.26 -1.18	32.56 0.09 -3.93	33.21 0.12 -4.32	34.94 0.32 -5.29	36.43 0.28 -5.41	38.86 0.17 -4.16	42.98 0.34 -4.35	41.87 0.30 -3.37	39.11 0.52 -1.08	37.05 0.40 -0.67	36.61 0.18 -0.68	33.78 0.10 -0.55	26.25 -0.10 -0.25	19.62 0.04 -1.01
CARR STREET_E_SYR 24060	21.75 -0.11 0.00	19.55 -0.12 0.00	14.95 0.00 -0.29	13.23 0.01 -0.27	12.51 0.00 -0.33	11.14 0.00 -0.34	13.50 -0.03 -0.29	13.87 -0.01 -0.20	18.34 -0.06 0.00	22.82 -0.09 -0.30	27.02 -0.03 -0.75	29.46 -0.09 -1.00	29.63 -0.17 -1.03	30.23 -0.09 -0.99	31.81 -0.09 -1.15	35.97 -0.10 -1.55	40.13 -0.11 -1.96	40.06 -0.11 -1.98	39.26 -0.11 -1.87	37.58 -0.18 -1.78	37.29 -0.21 -1.75	34.39 -0.20 -1.46	26.52 -0.21 -0.61	18.89 -0.06 -0.37
CARTHAGE___PAPER 23857	21.33 -0.52 0.00	19.13 -0.53 0.00	14.34 -0.41 -0.09	12.68 -0.35 -0.08	11.92 -0.35 -0.10	10.62 -0.29 -0.11	12.96 -0.37 -0.09	13.44 -0.30 -0.06	18.05 -0.35 0.00	22.75 -0.25 -0.39	27.06 -0.21 -0.98	29.74 -0.11 -1.30	29.92 -0.20 -1.34	30.35 -0.26 -1.30	31.94 -0.31 -1.50	36.27 -0.28 -2.03	40.57 -0.27 -2.56	40.44 -0.31 -2.56	39.60 -0.34 -2.44	37.94 -0.36 -2.32	37.89 -0.14 -2.28	35.00 -0.03 -1.90	26.75 -0.16 -0.79	18.49 -0.20 -0.11
CE_DUNWOOD___DRP 24194	28.25 2.45 -3.94	24.01 2.26 -2.08	20.59 1.82 -4.11	18.10 1.57 -3.58	18.03 1.46 -4.40	16.54 1.24 -4.49	18.53 1.51 -3.78	17.99 1.64 -2.67	22.21 2.39 -1.42	26.83 2.94 -1.29	29.59 3.29 0.00	32.14 3.60 0.00	35.62 3.71 -3.13	38.03 3.81 -4.90	39.93 4.03 -5.15	42.21 4.52 -3.17	43.30 5.01 0.00	43.46 4.89 -0.38	42.26 4.76 0.00	40.86 4.71 -0.16	40.49 4.65 -0.09	37.27 4.14 0.00	29.56 3.37 -0.08	25.80 2.25 -4.98
CE_MILLWOOD___DRP 24193	28.17 2.40 -3.91	23.95 2.22 -2.07	20.52 1.77 -4.09	18.05 1.54 -3.56	17.98 1.44 -4.37	16.49 1.22 -4.46	18.48 1.48 -3.75	17.94 1.60 -2.66	22.13 2.32 -1.41	26.73 2.85 -1.28	29.51 3.21 0.00	32.06 3.51 0.00	35.50 3.63 -3.10	37.90 3.72 -4.86	39.79 3.94 -5.10	42.04 4.38 -3.14	43.14 4.86 0.00	43.35 4.77 -0.38	42.15 4.65 0.00	40.75 4.61 -0.16	40.39 4.54 -0.09	37.17 4.04 0.00	29.45 3.26 -0.08	25.72 2.19 -4.95
CE_NYC2_DRP 24202	28.59 2.75 -3.98	24.31 2.54 -2.11	20.82 2.02 -4.14	18.30 1.75 -3.61	18.23 1.63 -4.43	16.71 1.39 -4.52	18.71 1.68 -3.79	18.37 1.85 -2.84	23.53 2.67 -2.46	34.79 3.28 -8.91	29.95 3.65 0.00	32.54 4.00 0.00	35.97 4.06 -3.13	38.40 4.16 -4.91	40.28 4.37 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.69 5.12 -0.38	42.53 5.03 0.00	41.22 5.07 -0.16	40.89 5.04 -0.09	37.67 4.54 0.00	32.94 3.76 -3.06	26.10 2.53 -5.00
CE_NYC_DRP 24195	28.53 2.71 -3.97	24.26 2.50 -2.10	20.77 1.98 -4.13	18.27 1.72 -3.60	18.19 1.59 -4.42	16.67 1.36 -4.51	18.70 1.67 -3.79	18.35 1.83 -2.83	23.48 2.65 -2.43	27.13 3.23 -1.29	29.93 3.63 0.00	32.51 3.97 0.00	35.97 4.06 -3.13	38.43 4.19 -4.91	40.31 4.40 -5.16	42.59 4.90 -3.17	43.68 5.40 0.00	43.85 5.27 -0.38	42.64 5.14 0.00	41.25 5.11 -0.16	40.92 5.08 -0.09	37.64 4.51 0.00	29.90 3.71 -0.08	26.06 2.49 -4.99
CHAFFEE___LFGE 323603	21.42 -0.44 0.00	19.15 -0.51 0.00	15.22 -0.06 -0.62	13.52 0.00 -0.58	12.89 0.01 -0.71	11.56 0.03 -0.72	13.72 -0.13 -0.61	13.93 -0.18 -0.42	18.18 -0.22 0.00	22.29 -0.32 0.00	28.49 0.00 -2.20	37.00 -0.23 -8.68	38.22 -0.17 -9.62	41.48 0.15 -12.01	43.00 0.09 -12.16	43.16 -0.10 -8.75	47.15 0.04 -8.83	44.45 -0.04 -6.30	38.79 0.37 -0.92	36.12 0.14 0.00	35.59 -0.18 -0.01	32.87 -0.27 0.00	25.57 -0.55 -0.01	19.01 -0.35 -0.79
CHATEAUG_WT_PWR 323614	20.92 -0.94 0.00	18.72 -0.94 0.00	13.84 -0.82 0.00	12.21 -0.74 0.00	11.47 -0.71 0.00	10.22 -0.58 0.00	12.58 -0.66 0.00	12.97 -0.71 0.00	17.41 -0.99 0.00	21.50 -1.11 0.00	25.12 -1.18 0.00	27.12 -1.43 0.00	27.28 -1.50 0.00	27.62 -1.70 0.00	28.91 -1.84 0.00	32.31 -2.21 0.00	35.83 -2.45 0.00	35.79 -2.41 0.00	35.17 -2.33 0.00	33.71 -2.27 0.00	33.61 -2.14 0.00	31.34 -1.79 0.00	24.78 -1.33 0.00	17.70 -0.87 0.00
CHAT_HIGH_FALL_HYD 323578	20.85 -1.01 0.00	18.64 -1.02 0.00	13.78 -0.88 0.00	12.16 -0.79 0.00	11.42 -0.75 0.00	10.18 -0.63 0.00	12.54 -0.70 0.00	12.92 -0.77 0.00	17.35 -1.05 0.00	21.43 -1.18 0.00	25.04 -1.26 0.00	27.03 -1.51 0.00	27.17 -1.61 0.00	27.48 -1.85 0.00	28.75 -2.00 0.00	32.14 -2.38 0.00	35.64 -2.64 0.00	35.60 -2.60 0.00	34.99 -2.51 0.00	33.53 -2.45 0.00	33.43 -2.32 0.00	31.21 -1.92 0.00	24.68 -1.44 0.00	17.63 -0.95 0.00
CHAUTAUQUA___LFGE 323629	21.53 -0.33 0.00	19.23 -0.43 0.00	15.27 0.00 -0.61	13.57 0.05 -0.57	12.93 0.06 -0.69	11.59 0.08 -0.71	13.77 -0.07 -0.60	14.00 -0.10 -0.42	18.31 -0.09 0.00	22.47 -0.13 0.00	29.15 0.21 -2.65	39.01 0.00 -10.46	40.40 0.03 -11.59	44.16 0.35 -14.48	45.72 0.31 -14.66	45.20 0.14 -10.54	49.24 0.30 -10.65	46.01 0.23 -7.58	39.25 0.64 -1.11	36.41 0.43 0.00	35.91 0.14 -0.01	33.16 0.03 0.00	25.78 -0.34 -0.01	19.11 -0.24 -0.78

CH_MIDHUDSON___DRP 24192	27.85 2.27 -3.72	23.75 2.12 -1.97	20.85 1.68 -4.51	18.38 1.46 -3.97	18.41 1.36 -4.87	16.93 1.16 -4.97	18.82 1.40 -4.18	18.16 1.56 -2.92	21.71 2.24 -1.07	26.35 2.78 -0.97	29.48 3.18 0.00	32.03 3.48 0.00	34.75 3.63 -2.35	36.78 3.78 -3.67	38.58 3.97 -3.86	41.35 4.45 -2.38	43.26 4.97 0.00	43.50 4.89 -0.41	42.26 4.76 0.00	40.78 4.68 -0.12	40.43 4.58 -0.10	37.24 4.11 0.00	29.43 3.24 -0.08	26.18 2.17 -5.44
CH_MISC_IPPS 23765	28.20 2.40 -3.94	24.01 2.26 -2.08	20.74 1.77 -4.31	18.26 1.54 -3.77	18.24 1.44 -4.63	16.75 1.22 -4.72	18.67 1.46 -3.97	18.09 1.63 -2.78	21.86 2.34 -1.12	26.56 2.94 -1.01	29.67 3.37 0.00	32.26 3.71 0.00	35.12 3.88 -2.46	37.23 4.05 -3.86	39.05 4.25 -4.06	41.78 4.77 -2.49	43.60 5.32 0.00	43.82 5.23 -0.39	42.64 5.14 0.00	41.11 5.00 -0.13	40.75 4.90 -0.10	37.54 4.41 0.00	29.64 3.45 -0.08	26.05 2.30 -5.17
CH_RES_BVR_FALLS 23983	21.33 -0.52 0.00	19.17 -0.49 0.00	14.00 -0.40 0.27	12.35 -0.35 0.25	11.54 -0.33 0.30	10.20 -0.29 0.31	12.64 -0.34 0.26	13.14 -0.36 0.18	17.92 -0.48 0.00	22.06 -0.54 0.00	25.67 -0.63 0.00	27.89 -0.66 0.00	28.09 -0.69 0.00	28.59 -0.73 0.00	29.98 -0.77 0.00	33.66 -0.86 0.00	37.33 -0.96 0.00	37.22 -0.95 0.03	36.52 -0.98 0.00	35.01 -0.97 0.00	34.78 -0.96 0.01	32.27 -0.86 0.00	25.46 -0.65 0.01	17.79 -0.45 0.34
CH_RES_NIAGARA 23895	20.59 -1.27 0.00	18.43 -1.24 0.00	14.62 -0.59 -0.55	12.98 -0.48 -0.52	12.38 -0.43 -0.63	11.08 -0.37 -0.65	13.16 -0.62 -0.54	13.16 -0.90 -0.38	17.11 -1.29 0.00	20.96 -1.65 0.00	24.35 -1.61 0.34	25.25 -1.94 1.35	25.35 -1.93 1.50	25.81 -1.64 1.87	27.08 -1.78 1.89	30.95 -2.21 1.36	34.61 -2.30 1.38	34.87 -2.41 0.92	35.44 -1.91 0.14	33.93 -2.05 0.00	33.44 -2.32 -0.01	30.94 -2.19 0.00	24.11 -2.01 -0.01	18.06 -1.23 -0.71
CH_RES_SYRACUSE 23985	21.81 -0.04 0.00	19.61 -0.06 0.00	15.04 0.04 -0.34	13.32 0.05 -0.31	12.60 0.04 -0.39	11.23 0.03 -0.39	13.60 0.03 -0.33	13.96 0.04 -0.23	18.40 0.00 0.00	23.09 0.00 -0.49	27.60 0.08 -1.22	30.29 0.11 -1.63	30.54 0.09 -1.67	31.12 0.18 -1.62	32.81 0.19 -1.87	37.26 0.21 -2.53	41.67 0.19 -3.19	41.64 0.23 -3.21	40.77 0.23 -3.04	39.02 0.14 -2.90	38.72 0.11 -2.85	35.57 0.07 -2.37	27.06 -0.05 -1.00	19.01 0.00 -0.43
CLINTON_WT_PWR 323605	20.92 -0.94 0.00	18.72 -0.94 0.00	13.84 -0.82 0.00	12.21 -0.74 0.00	11.47 -0.71 0.00	10.22 -0.58 0.00	12.58 -0.66 0.00	12.97 -0.71 0.00	17.41 -0.99 0.00	21.50 -1.11 0.00	25.12 -1.18 0.00	27.12 -1.43 0.00	27.28 -1.50 0.00	27.62 -1.70 0.00	28.91 -1.84 0.00	32.31 -2.21 0.00	35.83 -2.45 0.00	35.79 -2.41 0.00	35.17 -2.33 0.00	33.71 -2.27 0.00	33.61 -2.14 0.00	31.34 -1.79 0.00	24.78 -1.33 0.00	17.70 -0.87 0.00
CLINTON___LFGE 323618	21.03 -0.83 0.00	18.78 -0.88 0.00	13.91 -0.75 0.00	12.26 -0.69 0.00	11.50 -0.67 0.00	10.26 -0.54 0.00	12.65 -0.60 0.00	13.01 -0.67 0.00	17.48 -0.92 0.00	21.61 -0.99 0.00	25.30 -1.00 0.00	27.23 -1.31 0.00	27.37 -1.41 0.00	27.62 -1.70 0.00	28.91 -1.84 0.00	32.24 -2.28 0.00	35.75 -2.53 0.00	35.75 -2.45 0.00	35.14 -2.36 0.00	33.68 -2.30 0.00	33.68 -2.07 0.00	31.51 -1.62 0.00	24.91 -1.20 0.00	17.83 -0.74 0.00
COLONIE_LFGE___ 323577	22.99 1.14 0.00	20.73 1.06 0.00	21.00 0.79 -5.55	18.83 0.72 -5.16	19.16 0.66 -6.33	17.88 0.62 -6.46	19.42 0.74 -5.43	18.23 0.75 -3.79	19.59 1.20 0.00	24.07 1.47 0.00	27.98 1.68 0.00	30.43 1.88 0.00	30.68 1.90 0.00	31.20 1.88 0.00	32.81 2.06 0.00	36.90 2.38 0.00	41.00 2.72 -0.53	41.56 2.83 0.00	40.27 2.77 0.00	38.57 2.59 0.00	38.49 2.61 -0.13	35.45 2.32 0.00	28.05 1.83 -0.11	26.75 1.15 -7.03
CORNELL___ 23752	22.38 0.52 0.00	20.10 0.43 0.00	15.80 0.44 -0.70	14.00 0.40 -0.65	13.33 0.35 -0.80	11.94 0.32 -0.81	14.30 0.37 -0.69	14.59 0.42 -0.48	18.95 0.55 0.00	23.61 0.70 -0.30	28.12 0.92 -0.90	31.18 1.03 -1.61	31.51 1.03 -1.70	32.33 1.17 -1.83	33.95 1.20 -2.00	38.07 1.38 -2.17	42.35 1.49 -2.58	42.22 1.57 -2.46	40.93 1.50 -1.93	39.13 1.37 -1.78	38.80 1.29 -1.76	35.75 1.16 -1.46	27.44 0.71 -0.62	19.99 0.52 -0.89
COXSACKIE___GT 23611	27.62 1.99 -3.78	23.57 1.91 -2.00	20.82 1.44 -4.73	18.37 1.26 -4.17	18.46 1.17 -5.12	16.98 0.96 -5.22	18.73 1.10 -4.39	17.95 1.20 -3.07	20.72 1.73 -0.59	25.42 2.28 -0.53	29.01 2.71 0.00	31.57 3.02 0.00	33.15 3.08 -1.29	34.61 3.25 -2.03	36.27 3.38 -2.13	39.70 3.87 -1.31	42.68 4.40 0.00	43.06 4.43 -0.43	41.88 4.39 0.00	40.26 4.21 -0.07	39.94 4.07 -0.11	36.87 3.74 0.00	29.00 2.80 -0.09	26.10 1.82 -5.70
CRESCENT___HYD 24018	22.99 1.14 0.00	20.73 1.06 0.00	21.00 0.79 -5.55	18.83 0.72 -5.16	19.16 0.66 -6.33	17.88 0.62 -6.46	19.42 0.74 -5.43	18.23 0.75 -3.79	19.59 1.20 0.00	24.07 1.47 0.00	27.98 1.68 0.00	30.43 1.88 0.00	30.68 1.90 0.00	31.20 1.88 0.00	32.81 2.06 0.00	36.90 2.38 0.00	41.00 2.72 -0.53	41.56 2.83 0.00	40.27 2.77 0.00	38.57 2.59 0.00	38.49 2.61 -0.13	35.45 2.32 0.00	28.05 1.83 -0.11	26.75 1.15 -7.03
CRUCIBLE_METL_DRP 24180	21.81 -0.04 0.00	19.61 -0.06 0.00	15.04 0.04 -0.34	13.32 0.05 -0.31	12.60 0.04 -0.39	11.23 0.03 -0.39	13.60 0.03 -0.33	13.96 0.04 -0.23	18.40 0.00 0.00	23.09 0.00 -0.49	27.60 0.08 -1.22	30.29 0.11 -1.63	30.54 0.09 -1.67	31.12 0.18 -1.62	32.81 0.19 -1.87	37.26 0.21 -2.53	41.67 0.19 -3.19	41.64 0.23 -3.21	40.77 0.23 -3.04	39.02 0.14 -2.90	38.72 0.11 -2.85	35.57 0.07 -2.37	27.06 -0.05 -1.00	19.01 0.00 -0.43
DANC___LFGE 323619	21.42 -0.44 0.00	19.19 -0.47 0.00	14.42 -0.35 -0.11	12.76 -0.30 -0.11	12.00 -0.30 -0.13	10.69 -0.25 -0.13	13.04 -0.32 -0.11	13.53 -0.23 -0.08	18.16 -0.24 0.00	22.93 -0.11 -0.44	27.35 -0.05 -1.10	30.07 0.06 -1.47	30.26 -0.03 -1.51	30.70 -0.09 -1.46	32.32 -0.12 -1.69	36.77 -0.03 -2.29	41.17 0.00 -2.88	41.04 -0.04 -2.88	40.17 -0.07 -2.75	38.49 -0.11 -2.62	38.44 0.11 -2.57	35.44 0.17 -2.15	26.96 -0.05 -0.90	18.59 -0.13 -0.14
DANSKAMMER___1 23586	28.20 2.40 -3.94	24.01 2.26 -2.08	20.74 1.77 -4.31	18.26 1.54 -3.77	18.24 1.44 -4.63	16.75 1.22 -4.72	18.67 1.46 -3.97	18.09 1.63 -2.78	21.86 2.34 -1.12	26.56 2.94 -1.01	29.67 3.37 0.00	32.26 3.71 0.00	35.12 3.88 -2.46	37.23 4.05 -3.86	39.05 4.25 -4.06	41.78 4.77 -2.49	43.60 5.32 0.00	43.82 5.23 -0.39	42.64 5.14 0.00	41.11 5.00 -0.13	40.75 4.90 -0.10	37.54 4.41 0.00	29.64 3.45 -0.08	26.05 2.30 -5.17
DANSKAMMER___2 23589	28.20 2.40 -3.94	24.01 2.26 -2.08	20.74 1.77 -4.31	18.26 1.54 -3.77	18.24 1.44 -4.63	16.75 1.22 -4.72	18.67 1.46 -3.97	18.09 1.63 -2.78	21.86 2.34 -1.12	26.56 2.94 -1.01	29.67 3.37 0.00	32.26 3.71 0.00	35.12 3.88 -2.46	37.23 4.05 -3.86	39.05 4.25 -4.06	41.78 4.77 -2.49	43.60 5.32 0.00	43.82 5.23 -0.39	42.64 5.14 0.00	41.11 5.00 -0.13	40.75 4.90 -0.10	37.54 4.41 0.00	29.64 3.45 -0.08	26.05 2.30 -5.17

DANSKAMMER___3 23590	28.20 2.40 -3.94	24.01 2.26 -2.08	20.74 1.77 -4.31	18.26 1.54 -3.77	18.24 1.44 -4.63	16.75 1.22 -4.72	18.67 1.46 -3.97	18.09 1.63 -2.78	21.86 2.34 -1.12	26.56 2.94 -1.01	29.67 3.37 0.00	32.26 3.71 0.00	35.12 3.88 -2.46	37.23 4.05 -3.86	39.05 4.25 -4.06	41.78 4.77 -2.49	43.60 5.32 0.00	43.82 5.23 -0.39	42.64 5.14 0.00	41.11 5.00 -0.13	40.75 4.90 -0.10	37.54 4.41 0.00	29.64 3.45 -0.08	26.05 2.30 -5.17
DANSKAMMER___4 23591	28.20 2.40 -3.94	24.01 2.26 -2.08	20.74 1.77 -4.31	18.26 1.54 -3.77	18.24 1.44 -4.63	16.75 1.22 -4.72	18.67 1.46 -3.97	18.09 1.63 -2.78	21.86 2.34 -1.12	26.56 2.94 -1.01	29.67 3.37 0.00	32.26 3.71 0.00	35.12 3.88 -2.46	37.23 4.05 -3.86	39.05 4.25 -4.06	41.78 4.77 -2.49	43.60 5.32 0.00	43.82 5.23 -0.39	42.64 5.14 0.00	41.11 5.00 -0.13	40.75 4.90 -0.10	37.54 4.41 0.00	29.64 3.45 -0.08	26.05 2.30 -5.17
DANSKAMMER___DIESEL 23592	28.20 2.40 -3.94	24.01 2.26 -2.08	20.74 1.77 -4.31	18.26 1.54 -3.77	18.24 1.44 -4.63	16.75 1.22 -4.72	18.67 1.46 -3.97	18.09 1.63 -2.78	21.86 2.34 -1.12	26.56 2.94 -1.01	29.67 3.37 0.00	32.26 3.71 0.00	35.12 3.88 -2.46	37.23 4.05 -3.86	39.05 4.25 -4.06	41.78 4.77 -2.49	43.60 5.32 0.00	43.82 5.23 -0.39	42.64 5.14 0.00	41.11 5.00 -0.13	40.75 4.90 -0.10	37.54 4.41 0.00	29.64 3.45 -0.08	26.05 2.30 -5.17
DASHVILLE___HYD 23610	28.81 2.19 -4.77	24.25 2.06 -2.52	20.84 1.63 -4.55	18.32 1.42 -3.94	18.34 1.33 -4.84	16.86 1.11 -4.94	18.71 1.31 -4.15	18.02 1.44 -2.90	21.21 2.04 -0.77	25.85 2.55 -0.69	29.19 2.89 0.00	31.74 3.20 0.00	33.80 3.34 -1.69	35.45 3.49 -2.64	37.19 3.66 -2.78	40.33 4.11 -1.71	42.84 4.55 0.00	43.07 4.47 -0.41	41.88 4.39 0.00	40.35 4.28 -0.09	40.07 4.22 -0.10	36.94 3.81 0.00	29.25 3.05 -0.08	26.04 2.06 -5.40
DELAWARE___LFGE 323621	23.04 1.01 -0.18	20.68 0.92 -0.10	16.98 0.79 -1.53	15.06 0.70 -1.41	14.58 0.67 -1.73	13.15 0.58 -1.77	15.42 0.69 -1.49	15.45 0.72 -1.04	19.45 1.05 0.00	24.04 1.33 -0.10	28.07 1.52 -0.25	30.57 1.68 -0.34	30.85 1.73 -0.34	31.45 1.79 -0.33	33.05 1.91 -0.39	37.18 2.14 -0.52	41.31 2.37 -0.66	41.33 2.33 -0.80	40.41 2.29 -0.63	38.77 2.20 -0.60	38.56 2.18 -0.62	35.57 1.95 -0.49	27.83 1.49 -0.23	21.51 1.00 -1.93
DOGLEVILLE___HYD 23807	22.93 1.07 0.00	20.65 0.98 0.00	15.28 0.76 0.14	13.49 0.67 0.13	12.64 0.63 0.16	11.20 0.56 0.17	13.78 0.67 0.14	14.30 0.71 0.10	19.37 0.97 0.00	23.83 1.22 0.00	27.69 1.39 0.00	30.09 1.54 0.00	30.30 1.52 0.00	30.91 1.58 0.00	32.41 1.66 0.00	36.38 1.86 0.00	40.35 2.07 0.00	40.20 2.02 0.01	39.45 1.95 0.00	37.85 1.87 0.00	37.61 1.86 0.00	34.85 1.72 0.00	27.44 1.33 0.00	19.34 0.95 0.18
DUNKIRK___1 23563	21.49 -0.37 0.00	19.21 -0.45 0.00	15.25 -0.01 -0.61	13.54 0.03 -0.56	12.92 0.05 -0.69	11.58 0.07 -0.71	13.74 -0.09 -0.59	13.97 -0.12 -0.42	18.27 -0.13 0.00	22.42 -0.18 0.00	29.12 0.16 -2.67	39.03 -0.06 -10.54	40.43 -0.03 -11.68	44.21 0.29 -14.59	45.76 0.24 -14.76	45.21 0.07 -10.62	49.24 0.23 -10.73	45.98 0.15 -7.64	39.18 0.56 -1.12	36.34 0.36 0.00	35.84 0.07 -0.01	33.10 -0.03 0.00	25.73 -0.39 -0.01	19.09 -0.26 -0.77
DUNKIRK___2 23564	21.49 -0.37 0.00	19.21 -0.45 0.00	15.25 -0.01 -0.61	13.54 0.03 -0.56	12.92 0.05 -0.69	11.58 0.07 -0.71	13.74 -0.09 -0.59	13.97 -0.12 -0.42	18.27 -0.13 0.00	22.42 -0.18 0.00	29.12 0.16 -2.67	39.03 -0.06 -10.54	40.43 -0.03 -11.68	44.21 0.29 -14.59	45.76 0.24 -14.76	45.21 0.07 -10.62	49.24 0.23 -10.73	45.98 0.15 -7.64	39.18 0.56 -1.12	36.34 0.36 0.00	35.84 0.07 -0.01	33.10 -0.03 0.00	25.73 -0.39 -0.01	19.09 -0.26 -0.77
DUNKIRK___3 23565	21.42 -0.44 0.00	19.13 -0.53 0.00	15.20 -0.06 -0.60	13.49 -0.01 -0.56	12.86 0.00 -0.68	11.52 0.02 -0.70	13.70 -0.13 -0.59	13.90 -0.19 -0.41	18.16 -0.24 0.00	22.27 -0.34 0.00	29.15 -0.03 -2.87	39.65 -0.26 -11.36	41.13 -0.23 -12.59	45.17 0.12 -15.72	46.69 0.03 -15.91	45.80 -0.17 -11.45	49.84 0.00 -11.56	46.30 -0.11 -8.22	39.00 0.30 -1.21	36.09 0.11 0.00	35.59 -0.18 -0.01	32.87 -0.27 0.00	25.57 -0.55 -0.01	18.99 -0.35 -0.76
DUNKIRK___4 23566	21.42 -0.44 0.00	19.13 -0.53 0.00	15.20 -0.06 -0.60	13.49 -0.01 -0.56	12.86 0.00 -0.68	11.52 0.02 -0.70	13.70 -0.13 -0.59	13.90 -0.19 -0.41	18.16 -0.24 0.00	22.27 -0.34 0.00	29.15 -0.03 -2.87	39.65 -0.26 -11.36	41.13 -0.23 -12.59	45.17 0.12 -15.72	46.69 0.03 -15.91	45.80 -0.17 -11.45	49.84 0.00 -11.56	46.30 -0.11 -8.22	39.00 0.30 -1.21	36.09 0.11 0.00	35.59 -0.18 -0.01	32.87 -0.27 0.00	25.57 -0.55 -0.01	18.99 -0.35 -0.76
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.36 2.53 -3.97	24.10 2.34 -2.10	20.65 1.86 -4.13	18.17 1.62 -3.60	18.09 1.50 -4.42	16.59 1.27 -4.51	18.59 1.56 -3.79	18.07 1.71 -2.68	22.31 2.48 -1.43	26.93 3.03 -1.29	29.69 3.39 0.00	32.29 3.74 0.00	35.77 3.86 -3.13	38.19 3.96 -4.91	40.10 4.18 -5.16	42.39 4.69 -3.17	43.45 5.17 0.00	43.62 5.04 -0.38	42.45 4.95 0.00	41.04 4.89 -0.16	40.67 4.82 -0.09	37.41 4.28 0.00	29.66 3.47 -0.08	25.91 2.34 -4.99
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.91 2.23 -3.82	23.75 2.06 -2.02	20.35 1.66 -4.04	17.90 1.42 -3.52	17.84 1.34 -4.33	16.35 1.13 -4.42	18.32 1.36 -3.71	17.79 1.51 -2.60	21.66 2.17 -1.09	26.28 2.69 -0.98	29.35 3.05 0.00	31.89 3.34 0.00	34.65 3.48 -2.39	36.71 3.64 -3.75	38.50 3.81 -3.94	41.22 4.28 -2.42	43.07 4.78 0.00	43.22 4.66 -0.37	42.07 4.57 0.00	40.60 4.50 -0.13	40.24 4.40 -0.09	37.07 3.94 0.00	29.29 3.11 -0.07	25.52 2.10 -4.85
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.52 2.69 -3.98	24.25 2.48 -2.11	20.76 1.96 -4.14	18.25 1.70 -3.61	18.19 1.59 -4.43	16.69 1.37 -4.52	18.67 1.64 -3.78	18.16 1.79 -2.69	22.42 2.59 -1.43	27.08 3.19 -1.28	29.84 3.55 0.01	32.42 3.88 0.01	35.82 3.91 -3.13	38.24 4.02 -4.90	40.13 4.21 -5.16	42.35 4.66 -3.17	43.41 5.13 0.01	43.50 4.93 -0.37	42.34 4.84 0.00	41.07 4.93 -0.16	40.74 4.90 -0.09	37.57 4.44 0.00	29.85 3.66 -0.09	26.03 2.45 -5.00
EAST HAMPTON___GT 23717	30.24 4.42 -3.97	25.42 3.66 -2.09	21.59 2.80 -4.13	18.85 2.30 -3.60	18.77 2.18 -4.42	17.23 1.91 -4.51	19.42 2.38 -3.79	19.15 2.79 -2.67	24.63 4.36 -1.87	29.68 5.51 -1.56	33.02 6.47 -0.26	37.39 7.14 -1.71	40.59 7.34 -4.48	44.38 7.59 -7.46	49.19 8.21 -10.23	55.01 9.22 -11.28	55.49 10.22 -6.99	58.64 10.09 -10.36	51.60 9.86 -4.24	47.47 9.35 -2.14	44.61 8.76 -0.09	40.62 7.49 0.00	32.28 6.06 -0.11	28.01 4.22 -5.22
EAST RIVER___6 23660	28.51 2.69 -3.97	24.24 2.48 -2.10	20.72 1.93 -4.13	18.22 1.67 -3.60	18.14 1.55 -4.42	16.63 1.32 -4.51	18.65 1.61 -3.79	18.31 1.79 -2.83	23.41 2.58 -2.43	27.06 3.16 -1.29	29.82 3.53 0.00	32.40 3.85 0.00	35.85 3.94 -3.13	38.28 4.05 -4.91	40.16 4.25 -5.16	42.46 4.77 -3.17	43.53 5.25 0.00	43.66 5.08 -0.38	42.45 4.95 0.00	41.11 4.97 -0.16	40.75 4.90 -0.09	37.50 4.37 0.00	29.82 3.63 -0.08	25.98 2.41 -4.99

EAST RIVER___7 23524	28.51 2.69 -3.97	24.24 2.48 -2.10	20.72 1.93 -4.13	18.22 1.67 -3.60	18.14 1.55 -4.42	16.63 1.32 -4.51	18.65 1.61 -3.79	18.31 1.79 -2.83	23.41 2.58 -2.43	27.06 3.16 -1.29	29.82 3.53 0.00	32.40 3.85 0.00	35.85 3.94 -3.13	38.28 4.05 -4.91	40.16 4.25 -5.16	42.46 4.77 -3.17	43.53 5.25 0.00	43.66 5.08 -0.38	42.45 4.95 0.00	41.11 4.97 -0.16	40.75 4.90 -0.09	37.50 4.37 0.00	29.82 3.63 -0.08	25.98 2.41 -4.99
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.25 2.45 -3.94	24.01 2.26 -2.08	20.59 1.82 -4.11	18.10 1.57 -3.58	18.03 1.46 -4.40	16.54 1.24 -4.49	18.53 1.51 -3.78	17.99 1.64 -2.67	22.21 2.39 -1.42	26.83 2.94 -1.29	29.59 3.29 0.00	32.14 3.60 0.00	35.62 3.71 -3.13	38.03 3.81 -4.90	39.93 4.03 -5.15	42.21 4.52 -3.17	43.30 5.01 0.00	43.46 4.89 -0.38	42.26 4.76 0.00	40.86 4.71 -0.16	40.49 4.65 -0.09	37.27 4.14 0.00	29.56 3.37 -0.08	25.80 2.25 -4.98
EAST_HAMPTON___DIESEL 23722	30.26 4.44 -3.97	25.44 3.68 -2.09	21.59 2.80 -4.13	18.87 2.32 -3.60	18.77 2.18 -4.42	17.23 1.91 -4.51	19.42 2.38 -3.79	19.15 2.79 -2.67	24.63 4.36 -1.87	29.68 5.51 -1.56	33.02 6.47 -0.26	37.39 7.14 -1.71	40.59 7.34 -4.48	44.41 7.62 -7.46	49.22 8.24 -10.23	55.01 9.22 -11.28	55.53 10.26 -6.99	58.68 10.12 -10.36	51.60 9.86 -4.24	47.47 9.35 -2.14	44.61 8.76 -0.09	40.65 7.52 0.00	32.28 6.06 -0.11	28.03 4.24 -5.22
EAST_RIVER___1 323558	28.53 2.71 -3.97	24.26 2.50 -2.10	20.77 1.98 -4.13	18.27 1.72 -3.60	18.19 1.59 -4.42	16.67 1.36 -4.51	18.70 1.67 -3.79	18.35 1.83 -2.83	23.48 2.65 -2.43	27.13 3.23 -1.29	29.93 3.63 0.00	32.51 3.97 0.00	35.97 4.06 -3.13	38.43 4.19 -4.91	40.31 4.40 -5.16	42.59 4.90 -3.17	43.68 5.40 0.00	43.85 5.27 -0.38	42.64 5.14 0.00	41.25 5.11 -0.16	40.92 5.08 -0.09	37.64 4.51 0.00	29.90 3.71 -0.08	26.06 2.49 -4.99
EAST_RIVER___2 323559	28.51 2.69 -3.97	24.24 2.48 -2.10	20.72 1.93 -4.13	18.22 1.67 -3.60	18.14 1.55 -4.42	16.63 1.32 -4.51	18.65 1.61 -3.79	18.31 1.79 -2.83	23.41 2.58 -2.43	27.06 3.16 -1.29	29.82 3.53 0.00	32.40 3.85 0.00	35.85 3.94 -3.13	38.28 4.05 -4.91	40.16 4.25 -5.16	42.46 4.77 -3.17	43.53 5.25 0.00	43.66 5.08 -0.38	42.45 4.95 0.00	41.11 4.97 -0.16	40.75 4.90 -0.09	37.50 4.37 0.00	29.82 3.63 -0.08	25.98 2.41 -4.99
EAST___DELAWARE_HYD 23607	28.51 2.12 -4.53	24.09 2.03 -2.40	20.61 1.57 -4.38	18.11 1.36 -3.80	18.09 1.25 -4.67	16.61 1.05 -4.76	18.49 1.24 -4.00	17.92 1.44 -2.80	21.35 2.10 -0.86	26.07 2.69 -0.78	29.37 3.08 0.00	32.00 3.45 0.00	34.35 3.68 -1.88	36.20 3.93 -2.95	37.94 4.09 -3.10	41.05 4.63 -1.91	43.49 5.21 0.00	43.71 5.12 -0.40	42.56 5.06 0.00	41.01 4.93 -0.10	40.64 4.79 -0.10	37.41 4.28 0.00	29.40 3.21 -0.08	25.89 2.10 -5.21
ELEC_TRO_TEK 24086	28.68 2.84 -3.99	24.16 2.38 -2.12	20.62 1.82 -4.15	18.06 1.51 -3.60	18.01 1.41 -4.42	16.50 1.19 -4.51	18.51 1.47 -3.79	18.17 1.79 -2.70	25.96 2.72 -4.84	29.35 3.32 -3.42	30.41 3.60 -0.51	34.19 3.94 -1.71	37.28 4.03 -4.48	40.95 4.16 -7.46	45.37 4.40 -10.23	50.73 4.94 -11.28	50.74 5.47 -6.99	53.90 5.35 -10.36	46.99 5.25 -4.24	43.26 5.14 -2.14	40.89 5.04 -0.09	37.47 4.34 0.00	30.30 3.79 -0.40	27.16 2.56 -6.02
ELLENBURG_WT_PWR 323604	20.92 -0.94 0.00	18.72 -0.94 0.00	13.84 -0.82 0.00	12.21 -0.74 0.00	11.47 -0.71 0.00	10.22 -0.58 0.00	12.58 -0.66 0.00	12.97 -0.71 0.00	17.41 -0.99 0.00	21.50 -1.11 0.00	25.12 -1.18 0.00	27.12 -1.43 0.00	27.28 -1.50 0.00	27.62 -1.70 0.00	28.91 -1.84 0.00	32.31 -2.21 0.00	35.83 -2.45 0.00	35.79 -2.41 0.00	35.17 -2.33 0.00	33.71 -2.27 0.00	33.61 -2.14 0.00	31.34 -1.79 0.00	24.78 -1.33 0.00	17.70 -0.87 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.18 -0.68 0.00	18.94 -0.73 0.00	15.02 -0.22 -0.59	13.35 -0.14 -0.55	12.72 -0.12 -0.67	11.39 -0.10 -0.68	13.54 -0.28 -0.57	13.69 -0.40 -0.40	17.85 -0.55 0.00	21.88 -0.72 0.00	29.46 -0.50 -3.66	42.24 -0.77 -14.47	44.09 -0.72 -16.03	48.94 -0.41 -20.03	50.52 -0.49 -20.26	48.34 -0.76 -14.58	52.32 -0.69 -14.73	47.89 -0.76 -10.46	38.70 -0.34 -1.53	35.44 -0.54 0.00	34.95 -0.82 -0.01	32.30 -0.83 0.00	25.13 -0.99 -0.01	18.71 -0.61 -0.75
EMPIRE_CC_1 323656	22.37 0.85 0.34	20.29 0.81 0.18	20.43 0.67 -5.10	18.31 0.60 -4.76	18.57 0.55 -5.85	17.28 0.51 -5.97	18.86 0.60 -5.02	17.80 0.62 -3.50	19.36 0.96 0.00	23.78 1.17 0.00	27.59 1.29 0.00	29.97 1.43 0.00	30.24 1.47 0.00	30.76 1.44 0.00	32.32 1.57 0.00	36.31 1.79 0.00	40.31 2.03 0.00	40.79 2.10 -0.50	39.52 2.02 0.00	37.92 1.94 0.00	37.81 1.93 -0.12	34.82 1.69 0.00	27.60 1.38 -0.10	25.95 0.85 -6.52
EMPIRE_CC_2 323658	22.37 0.85 0.34	20.29 0.81 0.18	20.43 0.67 -5.10	18.31 0.60 -4.76	18.57 0.55 -5.85	17.28 0.51 -5.97	18.86 0.60 -5.02	17.80 0.62 -3.50	19.36 0.96 0.00	23.78 1.17 0.00	27.59 1.29 0.00	29.97 1.43 0.00	30.24 1.47 0.00	30.76 1.44 0.00	32.32 1.57 0.00	36.31 1.79 0.00	40.31 2.03 0.00	40.79 2.10 -0.50	39.52 2.02 0.00	37.92 1.94 0.00	37.81 1.93 -0.12	34.82 1.69 0.00	27.60 1.38 -0.10	25.95 0.85 -6.52
ERIE_WT_PWR 323693	21.29 -0.57 0.00	19.03 -0.63 0.00	15.12 -0.13 -0.60	13.43 -0.08 -0.56	12.81 -0.05 -0.68	11.47 -0.03 -0.70	13.63 -0.20 -0.59	13.80 -0.29 -0.41	17.99 -0.40 0.00	22.06 -0.54 0.00	28.42 -0.26 -2.39	37.47 -0.51 -9.43	38.74 -0.49 -10.45	42.24 -0.15 -13.06	43.75 -0.21 -13.21	43.58 -0.45 -9.51	47.54 -0.35 -9.60	44.62 -0.42 -6.84	38.50 0.00 -1.00	35.77 -0.21 0.00	35.23 -0.54 -0.01	32.57 -0.56 0.00	25.37 -0.76 -0.01	18.86 -0.48 -0.76
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.32 0.46 0.00	20.04 0.37 0.00	15.74 0.40 -0.69	13.95 0.36 -0.64	13.28 0.32 -0.79	11.90 0.29 -0.80	14.25 0.33 -0.67	14.54 0.38 -0.47	18.88 0.48 0.00	23.53 0.61 -0.31	28.02 0.82 -0.91	31.02 0.91 -1.56	31.34 0.92 -1.64	32.13 1.05 -1.75	33.75 1.08 -1.92	37.90 1.24 -2.14	42.23 1.38 -2.57	42.08 1.41 -2.47	40.84 1.35 -2.00	39.05 1.22 -1.85	38.73 1.14 -1.83	35.71 1.06 -1.51	27.38 0.63 -0.64	19.92 0.46 -0.88
E_CANADA_CAP_HY 24051	22.69 0.83 0.00	20.43 0.77 0.00	21.95 0.51 -6.78	19.73 0.48 -6.30	20.33 0.43 -7.73	19.13 0.43 -7.89	20.41 0.53 -6.63	18.88 0.56 -4.64	19.41 1.01 0.00	23.96 1.36 0.00	27.98 1.68 0.00	30.46 1.91 0.00	30.71 1.93 0.00	31.35 2.02 0.00	32.97 2.22 0.00	37.07 2.55 0.00	41.23 2.95 0.00	41.94 3.09 -0.66	40.50 3.00 0.00	38.71 2.73 0.00	38.63 2.72 -0.16	35.58 2.45 0.00	27.97 1.72 -0.13	28.19 1.00 -8.61
E_CANADA_MHWK_HY 24050	22.93 1.07 0.00	20.65 0.98 0.00	15.28 0.76 0.14	13.49 0.67 0.13	12.64 0.63 0.16	11.20 0.56 0.17	13.78 0.67 0.14	14.30 0.71 0.10	19.37 0.97 0.00	23.83 1.22 0.00	27.69 1.39 0.00	30.09 1.54 0.00	30.30 1.52 0.00	30.91 1.58 0.00	32.41 1.66 0.00	36.38 1.86 0.00	40.35 2.07 0.00	40.20 2.02 0.01	39.45 1.95 0.00	37.85 1.87 0.00	37.61 1.86 0.00	34.85 1.72 0.00	27.44 1.33 0.00	19.34 0.95 0.18

E_FISHKILL___LBMP 23776	28.23 2.16 -4.21	23.90 2.01 -2.23	20.55 1.60 -4.30	18.09 1.40 -3.74	18.07 1.30 -4.59	16.60 1.11 -4.69	18.53 1.35 -3.94	17.93 1.49 -2.75	22.03 2.17 -1.46	26.57 2.64 -1.32	29.27 2.97 0.00	31.80 3.25 0.00	35.36 3.37 -3.21	37.82 3.46 -5.03	39.67 3.63 -5.29	41.85 4.07 -3.26	42.80 4.52 0.00	43.01 4.43 -0.39	41.81 4.31 0.00	40.43 4.28 -0.17	40.07 4.22 -0.10	36.87 3.74 0.00	29.22 3.03 -0.08	25.73 2.03 -5.13
FAR ROCKAWAY___4 23548	29.17 3.30 -4.02	24.58 2.77 -2.14	20.92 2.10 -4.17	18.30 1.75 -3.60	18.23 1.63 -4.43	16.70 1.38 -4.52	18.73 1.70 -3.80	18.47 2.07 -2.72	30.33 3.11 -8.82	32.33 3.82 -5.90	31.38 4.23 -0.85	34.94 4.68 -1.71	38.00 4.75 -4.48	41.39 4.60 -7.46	45.90 4.92 -10.23	51.32 5.52 -11.28	51.39 6.12 -6.99	54.55 6.00 -10.36	47.59 5.85 -4.24	43.84 5.72 -2.14	41.39 5.54 -0.09	37.93 4.80 0.00	31.31 4.41 -0.78	28.66 2.99 -7.09
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.56 2.73 -3.97	24.26 2.50 -2.10	20.78 1.99 -4.13	18.27 1.72 -3.60	18.20 1.61 -4.42	16.68 1.37 -4.51	18.71 1.68 -3.79	18.36 1.85 -2.83	23.50 2.67 -2.43	27.15 3.26 -1.29	29.95 3.65 0.00	32.54 4.00 0.00	36.00 4.08 -3.13	38.46 4.22 -4.91	40.34 4.43 -5.16	42.67 4.97 -3.17	43.72 5.43 0.00	43.88 5.31 -0.38	42.68 5.18 0.00	41.29 5.14 -0.16	40.96 5.11 -0.09	37.71 4.57 0.00	29.92 3.73 -0.08	26.07 2.51 -4.99
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.51 2.69 -3.97	24.24 2.48 -2.10	20.77 1.98 -4.13	18.26 1.71 -3.60	18.19 1.59 -4.42	16.67 1.36 -4.51	18.69 1.66 -3.79	18.34 1.82 -2.83	23.46 2.63 -2.43	27.10 3.21 -1.29	29.90 3.60 0.00	32.49 3.94 0.00	35.94 4.03 -3.13	38.40 4.16 -4.91	40.25 4.34 -5.16	42.56 4.87 -3.17	43.64 5.36 0.00	43.77 5.19 -0.38	42.60 5.10 0.00	41.22 5.07 -0.16	40.85 5.01 -0.09	37.60 4.47 0.00	29.87 3.68 -0.08	26.04 2.47 -4.99
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.53 2.71 -3.97	24.24 2.48 -2.10	20.77 1.98 -4.13	18.26 1.71 -3.60	18.19 1.59 -4.42	16.67 1.36 -4.51	18.70 1.67 -3.79	18.35 1.83 -2.83	23.46 2.63 -2.43	27.13 3.23 -1.29	29.90 3.60 0.00	32.49 3.94 0.00	35.97 4.06 -3.13	38.40 4.16 -4.91	40.28 4.37 -5.16	42.59 4.90 -3.17	43.68 5.40 0.00	43.81 5.23 -0.38	42.60 5.10 0.00	41.22 5.07 -0.16	40.89 5.04 -0.09	37.64 4.51 0.00	29.90 3.71 -0.08	26.04 2.47 -4.99
FARRAGUT___LBMP 323566	28.51 2.69 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.24 1.70 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.69 1.66 -3.79	18.34 1.82 -2.83	23.44 2.61 -2.43	27.08 3.19 -1.29	29.87 3.58 0.00	32.46 3.91 0.00	35.91 4.00 -3.13	38.37 4.14 -4.91	40.25 4.34 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.77 5.19 -0.38	42.56 5.06 0.00	41.18 5.04 -0.16	40.85 5.01 -0.09	37.57 4.44 0.00	29.84 3.66 -0.08	26.02 2.45 -4.99
FENNER___WINDPWR 24204	22.16 0.31 0.00	19.92 0.25 0.00	15.10 0.26 -0.18	13.35 0.23 -0.17	12.59 0.21 -0.21	11.21 0.19 -0.21	13.63 0.21 -0.18	14.07 0.26 -0.13	18.75 0.35 0.00	23.28 0.48 -0.20	27.43 0.63 -0.50	29.93 0.71 -0.67	30.18 0.72 -0.68	30.78 0.79 -0.66	32.35 0.83 -0.77	36.52 0.97 -1.04	40.66 1.07 -1.31	40.58 1.07 -1.32	39.79 1.05 -1.25	38.10 0.93 -1.19	37.85 0.93 -1.17	34.93 0.83 -0.97	27.07 0.55 -0.41	19.18 0.37 -0.23
FIBERTEK___ENERGY 23856	21.81 -0.04 0.00	19.61 -0.06 0.00	15.04 0.04 -0.34	13.32 0.05 -0.31	12.60 0.04 -0.39	11.23 0.03 -0.39	13.60 0.03 -0.33	13.96 0.04 -0.23	18.40 0.00 0.00	23.09 0.00 -0.49	27.60 0.08 -1.22	30.29 0.11 -1.63	30.54 0.09 -1.67	31.12 0.18 -1.62	32.81 0.19 -1.87	37.26 0.21 -2.53	41.67 0.19 -3.19	41.64 0.23 -3.21	40.77 0.23 -3.04	39.02 0.14 -2.90	38.72 0.11 -2.85	35.57 0.07 -2.37	27.06 -0.05 -1.00	19.01 0.00 -0.43
FITZPATRICK____ 23598	21.27 -0.59 0.00	19.13 -0.53 0.00	14.53 -0.34 -0.21	12.86 -0.28 -0.20	12.15 -0.27 -0.24	10.81 -0.24 -0.25	13.15 -0.30 -0.21	13.51 -0.31 -0.15	17.90 -0.50 0.00	18.99 -0.66 2.96	18.22 -0.71 7.37	17.94 -0.77 9.84	17.90 -0.78 10.11	18.78 -0.76 9.78	18.63 -0.80 11.32	18.30 -0.90 15.32	17.97 -1.00 19.31	17.99 -0.99 19.21	18.12 -0.98 18.41	17.49 -0.97 17.52	17.55 -1.00 17.20	17.88 -0.89 14.36	19.38 -0.76 5.98	18.35 -0.50 -0.27
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.25 2.45 -3.94	24.05 2.30 -2.09	20.78 1.80 -4.32	18.30 1.57 -3.78	18.28 1.46 -4.64	16.77 1.23 -4.74	18.71 1.48 -3.98	18.12 1.65 -2.79	21.92 2.37 -1.15	26.63 2.98 -1.04	29.72 3.42 0.00	32.32 3.77 0.00	35.25 3.94 -2.53	37.42 4.14 -3.96	39.25 4.34 -4.16	41.95 4.87 -2.56	43.72 5.43 0.00	43.94 5.35 -0.39	42.75 5.25 0.00	41.22 5.11 -0.13	40.86 5.01 -0.10	37.60 4.47 0.00	29.69 3.50 -0.08	26.11 2.34 -5.19
FORT ORANGE____ 23900	23.20 1.01 -0.34	20.81 0.96 -0.18	20.66 0.76 -5.24	18.47 0.67 -4.85	18.75 0.62 -5.95	17.44 0.56 -6.07	19.02 0.67 -5.11	17.96 0.71 -3.57	19.61 1.10 -0.10	24.06 1.36 -0.09	27.88 1.58 0.00	30.29 1.74 0.00	30.73 1.73 -0.23	31.44 1.76 -0.36	33.01 1.88 -0.38	36.94 2.18 -0.25	40.73 2.45 0.00	41.18 2.48 -0.50	39.90 2.40 0.00	38.30 2.30 -0.01	38.13 2.25 -0.12	35.12 1.99 0.00	27.81 1.59 -0.10	26.18 0.98 -6.62
FORT_DRUM_COGEN 23780	21.35 -0.50 0.00	19.13 -0.53 0.00	14.37 -0.40 -0.11	12.72 -0.32 -0.10	11.97 -0.33 -0.12	10.66 -0.27 -0.13	13.00 -0.34 -0.11	13.50 -0.26 -0.07	18.10 -0.30 0.00	22.85 -0.18 -0.43	27.24 -0.13 -1.07	29.97 0.00 -1.43	30.16 -0.09 -1.47	30.57 -0.17 -1.42	32.18 -0.21 -1.64	36.60 -0.14 -2.22	40.97 -0.11 -2.80	40.84 -0.15 -2.80	39.98 -0.19 -2.67	38.31 -0.21 -2.54	38.25 0.00 -2.50	35.31 0.10 -2.08	26.88 -0.10 -0.87	18.54 -0.17 -0.14
FPL_FAR_ROCK_GT1 24212	29.17 3.30 -4.02	24.58 2.77 -2.14	20.92 2.10 -4.17	18.30 1.75 -3.60	18.23 1.63 -4.43	16.70 1.38 -4.52	18.73 1.70 -3.80	18.47 2.07 -2.72	30.33 3.11 -8.82	32.33 3.82 -5.90	31.38 4.23 -0.85	34.94 4.68 -1.71	38.00 4.75 -4.48	41.39 4.60 -7.46	45.90 4.92 -10.23	51.32 5.52 -11.28	51.39 6.12 -6.99	54.55 6.00 -10.36	47.59 5.85 -4.24	43.84 5.72 -2.14	41.39 5.54 -0.09	37.93 4.80 0.00	31.31 4.41 -0.78	28.66 2.99 -7.09
FPL_FAR_ROCK_GT2 23815	29.17 3.30 -4.02	24.58 2.77 -2.14	20.92 2.10 -4.17	18.30 1.75 -3.60	18.23 1.63 -4.43	16.70 1.38 -4.52	18.73 1.70 -3.80	18.47 2.07 -2.72	30.33 3.11 -8.82	32.33 3.82 -5.90	31.38 4.23 -0.85	34.94 4.68 -1.71	38.00 4.75 -4.48	41.39 4.60 -7.46	45.90 4.92 -10.23	51.32 5.52 -11.28	51.39 6.12 -6.99	54.55 6.00 -10.36	47.59 5.85 -4.24	43.84 5.72 -2.14	41.39 5.54 -0.09	37.93 4.80 0.00	31.31 4.41 -0.78	28.66 2.99 -7.09
FRANKLIN_FALL_HYD 24054	20.76 -1.09 0.00	18.52 -1.14 0.00	13.72 -0.94 0.00	12.08 -0.87 0.00	11.35 -0.83 0.00	10.11 -0.69 0.00	12.46 -0.78 0.00	12.83 -0.85 0.00	17.22 -1.18 0.00	21.34 -1.27 0.00	24.96 -1.34 0.00	26.86 -1.68 0.00	26.99 -1.78 0.00	27.24 -2.08 0.00	28.48 -2.28 0.00	31.79 -2.73 0.00	35.30 -2.99 0.00	35.25 -2.94 0.00	34.69 -2.81 0.00	33.24 -2.74 0.00	33.25 -2.50 0.00	31.24 -1.89 0.00	24.70 -1.41 0.00	17.67 -0.91 0.00

FREEPORT_EQUS_GT1 23764	28.94	24.39	20.81	18.22	18.15	16.63	18.65	18.35	25.86	29.44	30.77	34.62	37.74	41.42	45.77	51.18	51.20	54.40	47.44	43.70	41.46	38.00	30.65	27.34
	3.10	2.62	2.01	1.67	1.56	1.32	1.61	1.97	2.98	3.64	4.00	4.37	4.49	4.63	4.80	5.38	5.93	5.84	5.70	5.58	5.61	4.87	4.18	2.84
	-3.98	-2.11	-4.14	-3.60	-4.42	-4.51	-3.79	-2.69	-4.49	-3.20	-0.48	-1.71	-4.48	-7.46	-10.23	-11.28	-6.99	-10.36	-4.24	-2.14	-0.09	0.00	-0.36	-5.92
FREEPORT___CT2 23818	28.94	24.39	20.81	18.22	18.15	16.63	18.65	18.35	25.86	29.44	30.77	34.62	37.74	41.42	45.77	51.18	51.20	54.40	47.44	43.70	41.46	38.00	30.65	27.34
	3.10	2.62	2.01	1.67	1.56	1.32	1.61	1.97	2.98	3.64	4.00	4.37	4.49	4.63	4.80	5.38	5.93	5.84	5.70	5.58	5.61	4.87	4.18	2.84
	-3.98	-2.11	-4.14	-3.60	-4.42	-4.51	-3.79	-2.69	-4.49	-3.20	-0.48	-1.71	-4.48	-7.46	-10.23	-11.28	-6.99	-10.36	-4.24	-2.14	-0.09	0.00	-0.36	-5.92
FULTON COGEN____ 23766	21.66	19.47	14.87	13.15	12.43	11.07	13.43	13.80	18.25	23.37	28.55	31.65	31.97	32.40	34.33	39.39	44.41	44.36	43.33	41.50	41.14	37.60	27.81	18.77
	-0.20	-0.20	-0.06	-0.05	-0.05	-0.04	-0.08	-0.07	-0.15	-0.20	-0.16	-0.11	-0.11	-0.12	-0.12	-0.14	-0.19	-0.15	-0.19	-0.21	-0.25	-0.23	-0.26	-0.15
	0.00	0.00	-0.27	-0.25	-0.31	-0.31	-0.26	-0.18	0.00	-0.97	-2.41	-3.22	-3.31	-3.20	-3.70	-5.01	-6.32	-6.31	-6.02	-5.73	-5.63	-4.70	-1.96	-0.34
FULTON___LFGE 323630	24.02	21.61	22.34	20.10	20.53	19.32	20.80	19.40	20.62	25.48	29.95	32.63	32.92	33.61	35.40	39.80	44.41	45.27	43.69	41.63	41.48	38.30	29.94	29.05
	2.16	1.95	1.26	1.18	1.02	1.04	1.27	1.33	2.23	2.87	3.65	4.08	4.14	4.28	4.64	5.28	6.12	6.46	6.19	5.65	5.58	5.17	3.71	2.32
	0.00	0.00	-6.42	-5.97	-7.33	-7.48	-6.29	-4.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	-0.15	0.00	-0.13	-8.15
G.F.CEMENT___DRP 24184	23.47	21.14	21.33	19.12	19.43	18.15	19.73	18.56	20.16	24.74	28.56	31.03	31.47	31.97	33.59	37.63	41.69	42.32	41.18	39.45	39.54	36.41	28.75	27.23
	1.62	1.48	1.10	1.00	0.90	0.85	1.03	1.07	1.67	2.06	2.26	2.48	2.50	2.35	2.52	2.90	3.41	3.59	3.68	3.45	3.65	3.28	2.53	1.58
	0.00	0.00	-5.57	-5.18	-6.36	-6.49	-5.46	-3.81	-0.09	-0.08	0.00	0.00	-0.19	-0.30	-0.31	-0.21	0.00	-0.54	0.00	-0.01	-0.13	0.00	-0.11	-7.07
GARDENVILLE___LBMP 24039	21.22	18.98	15.08	13.38	12.75	11.43	13.57	13.73	17.90	21.95	28.87	39.72	41.25	45.37	46.92	45.78	49.78	46.10	38.53	35.55	35.05	32.40	25.24	18.78
	-0.63	-0.69	-0.18	-0.12	-0.10	-0.06	-0.25	-0.36	-0.50	-0.66	-0.42	-0.66	-0.63	-0.32	-0.40	-0.66	-0.54	-0.65	-0.22	-0.43	-0.71	-0.73	-0.89	-0.56
	0.00	0.00	-0.59	-0.55	-0.68	-0.69	-0.58	-0.41	0.00	0.00	-2.99	-11.83	-13.10	-16.37	-16.57	-11.92	-12.04	-8.56	-1.25	0.00	-0.01	0.00	-0.01	-0.76
GENERAL___MILLS 23808	21.29	19.03	15.11	13.41	12.80	11.46	13.62	13.79	17.98	22.04	28.37	37.44	38.71	42.21	43.69	43.51	47.50	44.54	38.43	35.73	35.20	32.54	25.31	18.84
	-0.57	-0.63	-0.15	-0.09	-0.06	-0.04	-0.21	-0.30	-0.42	-0.56	-0.31	-0.54	-0.52	-0.17	-0.28	-0.52	-0.38	-0.50	-0.07	-0.25	-0.57	-0.60	-0.81	-0.50
	0.00	0.00	-0.60	-0.56	-0.68	-0.70	-0.59	-0.41	0.00	0.00	-2.39	-9.43	-10.45	-13.06	-13.21	-9.51	-9.60	-6.84	-1.00	0.00	-0.01	0.00	-0.01	-0.76
GE_PLASTICS___DRP 24183	22.77	20.55	20.62	18.46	18.76	17.44	19.01	17.92	19.39	23.83	27.69	30.09	30.13	30.67	32.23	36.21	40.16	40.61	39.34	37.74	37.63	34.69	27.47	26.00
	0.92	0.89	0.72	0.63	0.60	0.53	0.64	0.66	0.99	1.22	1.39	1.54	1.35	1.35	1.48	1.69	1.88	1.91	1.84	1.76	1.75	1.56	1.25	0.76
	0.00	0.00	-5.24	-4.88	-5.99	-6.11	-5.14	-3.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	-0.12	0.00	-0.10	-6.66
GILBOA___1 23756	21.81	20.08	19.40	17.38	17.44	16.06	17.90	17.14	19.18	23.68	27.85	30.23	29.76	29.94	31.40	35.86	40.58	40.83	39.71	38.10	37.99	35.09	27.76	24.60
	1.07	1.00	0.88	0.78	0.78	0.67	0.81	0.77	1.12	1.38	1.55	1.68	1.73	1.79	1.88	2.11	2.30	2.25	2.21	2.16	2.15	1.95	1.57	1.02
	1.12	0.59	-3.86	-3.66	-4.49	-4.58	-3.85	-2.69	0.34	0.31	0.00	0.00	0.75	1.17	1.23	0.77	0.00	-0.38	0.00	0.04	-0.09	0.00	-0.08	-5.01
GILBOA___2 23757	21.81	20.08	19.40	17.38	17.44	16.06	17.90	17.14	19.18	23.68	27.85	30.23	29.76	29.94	31.40	35.86	40.58	40.83	39.71	38.10	37.99	35.09	27.76	24.60
	1.07	1.00	0.88	0.78	0.78	0.67	0.81	0.77	1.12	1.38	1.55	1.68	1.73	1.79	1.88	2.11	2.30	2.25	2.21	2.16	2.15	1.95	1.57	1.02
	1.12	0.59	-3.86	-3.66	-4.49	-4.58	-3.85	-2.69	0.34	0.31	0.00	0.00	0.75	1.17	1.23	0.77	0.00	-0.38	0.00	0.04	-0.09	0.00	-0.08	-5.01
GILBOA___3 23758	21.81	20.08	19.40	17.38	17.44	16.06	17.90	17.14	19.18	23.68	27.85	30.23	29.76	29.94	31.40	35.86	40.58	40.83	39.71	38.10	37.99	35.09	27.76	24.60
	1.07	1.00	0.88	0.78	0.78	0.67	0.81	0.77	1.12	1.38	1.55	1.68	1.73	1.79	1.88	2.11	2.30	2.25	2.21	2.16	2.15	1.95	1.57	1.02
	1.12	0.59	-3.86	-3.66	-4.49	-4.58	-3.85	-2.69	0.34	0.31	0.00	0.00	0.75	1.17	1.23	0.77	0.00	-0.38	0.00	0.04	-0.09	0.00	-0.08	-5.01
GILBOA___4 23759	21.81	20.08	19.40	17.38	17.44	16.06	17.90	17.14	19.18	23.68	27.85	30.23	29.76	29.94	31.40	35.86	40.58	40.83	39.71	38.10	37.99	35.09	27.76	24.60
	1.07	1.00	0.88	0.78	0.78	0.67	0.81	0.77	1.12	1.38	1.55	1.68	1.73	1.79	1.88	2.11	2.30	2.25	2.21	2.16	2.15	1.95	1.57	1.02
	1.12	0.59	-3.86	-3.66	-4.49	-4.58	-3.85	-2.69	0.34	0.31	0.00	0.00	0.75	1.17	1.23	0.77	0.00	-0.38	0.00	0.04	-0.09	0.00	-0.08	-5.01
GILBOA____ 23599	21.81	20.08	19.40	17.38	17.44	16.06	17.90	17.14	19.18	23.68	27.85	30.23	29.76	29.94	31.40	35.86	40.58	40.83	39.71	38.10	37.99	35.09	27.76	24.60
	1.07	1.00	0.88	0.78	0.78	0.67	0.81	0.77	1.12	1.38	1.55	1.68	1.73	1.79	1.88	2.11	2.30	2.25	2.21	2.16	2.15	1.95	1.57	1.02
	1.12	0.59	-3.86	-3.66	-4.49	-4.58	-3.85	-2.69	0.34	0.31	0.00	0.00	0.75	1.17	1.23	0.77	0.00	-0.38	0.00	0.04	-0.09	0.00	-0.08	-5.01
GINNA_____ 23603	20.48	18.27	14.21	12.60	11.96	10.68	12.86	13.15	17.22	21.20	24.66	26.31	26.49	27.00	28.28	32.10	35.73	35.85	35.68	34.07	33.73	31.44	24.53	18.01
	-1.38	-1.40	-0.86	-0.74	-0.69	-0.60	-0.79	-0.82	-1.18	-1.40	-1.50	-1.68	-1.67	-1.56	-1.69	-1.86	-1.99	-1.99	-1.76	-1.91	-2.04	-1.69	-1.59	-1.10
	0.00	0.00	-0.42	-0.39	-0.47	-0.48	-0.41	-0.28	0.00	0.00	0.14	0.55	0.61	0.77	0.78	0.56	0.56	0.36	0.06	0.00	-0.01	0.00	-0.01	-0.53
GLEN PARK____ 23778	21.46	19.23	14.45	12.78	12.03	10.72	13.07	13.57	18.22	23.03	27.47	30.25	30.43	30.87	32.51	36.99	41.42	41.29	40.42	38.72	38.63	35.65	27.08	18.65
	-0.39	-0.43	-0.32	-0.27	-0.28	-0.22	-0.29	-0.19	-0.18	-0.02	0.05	0.20	0.12	0.06	0.03	0.14	0.19	0.15	0.11	0.07	0.25	0.33	0.05	-0.07
	0.00	0.00	-0.12	-0.11	-0.13	-0.14	-0.11	-0.08	0.00	-0.45	-1.12	-1.50	-1.54	-1.49	-1.73	-2.34	-2.94	-2.94	-2.81	-2.67	-2.63	-2.19	-0.91	-0.15

GLENWOOD_IC_1_G5 23712	28.68 2.84 -3.98	24.23 2.46 -2.11	20.72 1.92 -4.14	18.17 1.62 -3.60	18.10 1.51 -4.42	16.60 1.28 -4.51	18.61 1.58 -3.79	18.20 1.83 -2.69	24.72 2.74 -3.58	28.58 3.35 -2.63	30.46 3.76 -0.40	34.37 4.11 -1.71	37.48 4.23 -4.48	41.16 4.37 -7.46	45.41 4.43 -10.23	50.77 4.97 -11.28	50.78 5.51 -6.99	53.94 5.39 -10.36	46.99 5.25 -4.24	43.41 5.29 -2.14	41.14 5.29 -0.09	37.77 4.64 0.00	30.25 3.86 -0.28	26.86 2.60 -5.68
GLENWOOD_IC_2_G1 23688	28.54 2.71 -3.97	24.16 2.40 -2.10	20.67 1.88 -4.13	18.14 1.59 -3.60	18.08 1.48 -4.42	16.58 1.26 -4.51	18.58 1.55 -3.79	18.14 1.78 -2.68	23.57 2.63 -2.54	27.80 3.21 -1.98	30.21 3.60 -0.31	34.19 3.94 -1.71	37.28 4.03 -4.48	40.95 4.16 -7.46	45.34 4.37 -10.23	50.70 4.90 -11.28	50.70 5.43 -6.99	53.87 5.31 -10.36	46.91 5.18 -4.24	43.23 5.11 -2.14	40.89 5.04 -0.09	37.57 4.44 0.00	29.97 3.68 -0.18	26.47 2.49 -5.40
GLENWOOD_IC_3_G1 23689	28.54 2.71 -3.97	24.16 2.40 -2.10	20.67 1.88 -4.13	18.14 1.59 -3.60	18.08 1.48 -4.42	16.58 1.26 -4.51	18.58 1.55 -3.79	18.14 1.78 -2.68	23.57 2.63 -2.54	27.80 3.21 -1.98	30.21 3.60 -0.31	34.19 3.94 -1.71	37.28 4.03 -4.48	40.95 4.16 -7.46	45.34 4.37 -10.23	50.70 4.90 -11.28	50.70 5.43 -6.99	53.87 5.31 -10.36	46.91 5.18 -4.24	43.23 5.11 -2.14	40.89 5.04 -0.09	37.57 4.44 0.00	29.97 3.68 -0.18	26.47 2.49 -5.40
GLENWOOD___4 23550	28.68 2.84 -3.98	24.23 2.46 -2.11	20.72 1.92 -4.14	18.17 1.62 -3.60	18.10 1.51 -4.42	16.60 1.28 -4.51	18.61 1.58 -3.79	18.20 1.83 -2.69	24.72 2.74 -3.58	28.58 3.35 -2.63	30.46 3.76 -0.40	34.37 4.11 -1.71	37.48 4.23 -4.48	41.16 4.37 -7.46	45.50 4.52 -10.23	50.87 5.08 -11.28	50.86 5.59 -6.99	54.02 5.46 -10.36	47.06 5.32 -4.24	43.44 5.32 -2.14	41.14 5.29 -0.09	37.77 4.64 0.00	30.25 3.86 -0.28	26.86 2.60 -5.68
GLENWOOD___5 23614	28.68 2.84 -3.98	24.23 2.46 -2.11	20.72 1.92 -4.14	18.17 1.62 -3.60	18.10 1.51 -4.42	16.60 1.28 -4.51	18.61 1.58 -3.79	18.20 1.83 -2.69	24.72 2.74 -3.58	28.58 3.35 -2.63	30.46 3.76 -0.40	34.37 4.11 -1.71	37.48 4.23 -4.48	41.16 4.37 -7.46	45.50 4.52 -10.23	50.87 5.08 -11.28	50.86 5.59 -6.99	54.02 5.46 -10.36	47.06 5.32 -4.24	43.44 5.32 -2.14	41.14 5.29 -0.09	37.77 4.64 0.00	30.25 3.86 -0.28	26.86 2.60 -5.68
GLOBAL GREEN_PORT_GT1 23814	30.20 4.37 -3.97	25.38 3.62 -2.09	21.56 2.77 -4.13	18.83 2.28 -3.60	18.75 2.16 -4.42	17.22 1.90 -4.51	19.40 2.37 -3.79	19.13 2.78 -2.67	24.61 4.34 -1.87	29.66 5.49 -1.56	33.02 6.47 -0.26	37.39 7.14 -1.71	40.56 7.31 -4.48	44.35 8.18 -7.46	49.16 9.15 -10.23	54.95 10.15 -11.28	55.42 10.01 -6.99	58.56 10.01 -10.36	51.53 9.79 -4.24	47.40 9.28 -2.14	44.57 8.72 -0.09	40.59 7.46 0.00	32.26 6.03 -0.11	27.99 4.20 -5.22
GLOBE___DSASP 323697	20.55 -1.31 0.00	18.39 -1.28 0.00	14.60 -0.62 -0.55	12.96 -0.51 -0.51	12.34 -0.46 -0.63	11.05 -0.40 -0.64	13.14 -0.65 -0.54	13.12 -0.94 -0.38	17.04 -1.36 0.00	20.87 -1.74 0.00	24.20 -1.71 0.39	24.94 -2.06 1.55	25.01 -2.04 1.72	25.41 -1.76 2.15	26.67 -1.91 2.18	30.60 -2.35 1.57	34.25 -2.45 1.58	34.53 -2.60 1.06	35.24 -2.10 0.16	33.78 -2.20 0.00	33.30 -2.47 -0.01	30.81 -2.32 0.00	24.03 -2.09 -0.01	18.00 -1.28 -0.71
GOETHSLN___LBMP 323567	28.45 2.62 -3.97	24.18 2.42 -2.10	20.74 1.95 -4.13	18.23 1.68 -3.60	18.16 1.57 -4.42	16.65 1.34 -4.51	18.67 1.64 -3.79	18.34 1.82 -2.83	23.43 2.59 -2.43	27.06 3.16 -1.29	29.80 3.50 0.00	32.37 3.83 0.00	35.85 3.94 -3.13	38.28 4.05 -4.91	40.10 4.18 -5.16	42.42 4.73 -3.17	43.45 5.17 0.00	43.58 5.00 -0.38	42.37 4.87 0.00	41.00 4.86 -0.16	40.64 4.79 -0.09	37.41 4.28 0.00	29.74 3.55 -0.08	25.95 2.38 -4.99
GOODYEAR_LAKE_HYD 323669	22.93 1.07 0.00	20.65 0.98 0.00	16.39 0.81 -0.92	14.52 0.71 -0.86	13.90 0.67 -1.05	12.48 0.60 -1.08	14.86 0.71 -0.90	15.09 0.78 -0.63	19.56 1.16 0.00	24.18 1.49 -0.08	28.24 1.74 -0.21	30.73 1.91 -0.27	31.02 1.96 -0.28	31.62 2.02 -0.27	33.22 2.15 -0.32	37.40 2.45 -0.43	41.54 2.72 -0.54	41.49 2.67 -0.63	40.64 2.62 -0.51	38.99 2.52 -0.49	38.76 2.50 -0.50	35.79 2.25 -0.40	27.94 1.65 -0.19	20.83 1.08 -1.17
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.29 0.44 0.00	20.06 0.39 0.00	16.30 0.45 -1.19	14.45 0.40 -1.10	13.92 0.39 -1.36	12.53 0.35 -1.38	14.78 0.37 -1.16	14.89 0.40 -0.81	18.91 0.51 0.00	23.42 0.61 -0.21	27.78 0.76 -0.72	30.83 0.77 -1.51	31.20 0.80 -1.62	32.09 0.94 -1.82	33.68 0.98 -1.94	37.45 1.03 -1.90	41.65 1.19 -2.18	41.39 1.14 -2.05	40.07 1.20 -1.37	38.32 1.12 -1.22	38.02 1.04 -1.22	35.03 0.89 -1.00	27.18 0.63 -0.44	20.57 0.48 -1.52
GOUDEY___7 23579	22.29 0.44 0.00	20.06 0.39 0.00	16.30 0.45 -1.19	14.45 0.40 -1.10	13.92 0.39 -1.36	12.53 0.35 -1.38	14.78 0.37 -1.16	14.89 0.40 -0.81	18.91 0.51 0.00	23.42 0.61 -0.21	27.78 0.76 -0.72	30.83 0.77 -1.51	31.20 0.80 -1.62	32.09 0.94 -1.82	33.68 0.98 -1.94	37.45 1.03 -1.90	41.65 1.19 -2.18	41.39 1.14 -2.05	40.07 1.20 -1.37	38.32 1.12 -1.22	38.02 1.04 -1.22	35.03 0.89 -1.00	27.18 0.63 -0.44	20.57 0.48 -1.52
GOUDEY___8 23580	22.29 0.44 0.00	20.06 0.39 0.00	16.30 0.45 -1.19	14.45 0.40 -1.10	13.92 0.39 -1.36	12.53 0.35 -1.38	14.78 0.37 -1.16	14.89 0.40 -0.81	18.91 0.51 0.00	23.42 0.61 -0.21	27.78 0.76 -0.72	30.83 0.77 -1.51	31.20 0.80 -1.62	32.09 0.94 -1.82	33.68 0.98 -1.94	37.45 1.03 -1.90	41.65 1.19 -2.18	41.39 1.14 -2.05	40.07 1.20 -1.37	38.32 1.12 -1.22	38.02 1.04 -1.22	35.03 0.89 -1.00	27.18 0.63 -0.44	20.57 0.48 -1.52
GOWANUS_GT1_1 24077	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GOWANUS_GT1_2 24078	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GOWANUS_GT1_3 24079	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00

GOWANUS_GT1_4 24080	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
GOWANUS_GT1_5 24084	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
GOWANUS_GT1_6 24111	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
GOWANUS_GT1_7 24112	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
GOWANUS_GT1_8 24113	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
GOWANUS_GT2_1 24114	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
GOWANUS_GT2_2 24115	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
GOWANUS_GT2_3 24116	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
GOWANUS_GT2_4 24117	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
GOWANUS_GT2_5 24118	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
GOWANUS_GT2_6 24119	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
GOWANUS_GT2_7 24120	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
GOWANUS_GT2_8 24121	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
GOWANUS_GT3_1 24122	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
GOWANUS_GT3_2 24123	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00

GOWANUS_GT3_3 24124	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GOWANUS_GT3_4 24125	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GOWANUS_GT3_5 24126	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GOWANUS_GT3_6 24127	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GOWANUS_GT3_7 24128	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GOWANUS_GT3_8 24129	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GOWANUS_GT4_1 24130	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GOWANUS_GT4_2 24131	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GOWANUS_GT4_3 24132	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GOWANUS_GT4_4 24133	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GOWANUS_GT4_5 24134	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GOWANUS_GT4_6 24135	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GOWANUS_GT4_7 24136	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GOWANUS_GT4_8 24137	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GREENIDGE___3 23582	21.88 0.02 0.00	19.62 -0.04 0.00	15.52 0.18 -0.69	13.77 0.18 -0.64	13.13 0.17 -0.78	11.77 0.16 -0.80	14.05 0.13 -0.67	14.32 0.16 -0.47	18.55 0.15 0.00	22.95 0.18 -0.16	27.11 0.08 -0.73	29.97 -0.40 -1.82	30.38 -0.37 -1.97	31.43 -0.20 -2.31	32.92 -0.25 -2.41	36.31 -0.35 -2.13	40.34 -0.31 -2.37	39.98 -0.27 -2.05	38.50 -0.15 -1.15	36.70 -0.25 -0.97	36.33 -0.39 -0.97	33.53 -0.40 -0.80	26.01 -0.44 -0.34	19.38 -0.07 -0.88

GREENIDGE___4 23583	21.88 0.02 0.00	19.62 -0.04 0.00	15.52 0.18 -0.69	13.77 0.18 -0.64	13.13 0.17 -0.78	11.77 0.16 -0.80	14.05 0.13 -0.67	14.32 0.16 -0.47	18.55 0.15 0.00	22.95 0.18 -0.16	27.11 0.08 -0.73	29.97 -0.40 -1.82	30.38 -0.37 -1.97	31.43 -0.20 -2.31	32.92 -0.25 -2.41	36.31 -0.35 -2.13	40.34 -0.31 -2.37	39.98 -0.27 -2.05	38.50 -0.15 -1.15	36.70 -0.25 -0.97	36.33 -0.39 -0.97	33.53 -0.40 -0.80	26.01 -0.44 -0.34	19.38 -0.07 -0.88
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 5.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
GROVEVILLE___HYD 323602	28.25 2.45 -3.94	24.05 2.30 -2.09	20.78 1.80 -4.32	18.30 1.57 -3.78	18.28 1.46 -4.64	16.77 1.23 -4.74	18.71 1.48 -3.98	18.12 1.65 -2.79	21.92 2.37 -1.15	26.63 2.98 -1.04	29.72 3.42 0.00	32.32 3.77 0.00	35.25 3.94 -2.53	37.42 4.14 -3.96	39.25 4.34 -4.16	41.95 4.87 -2.56	43.72 5.43 0.00	43.94 5.35 -0.39	42.75 5.25 0.00	41.22 5.11 -0.13	40.86 5.01 -0.10	37.60 4.47 0.00	29.69 3.50 -0.08	26.11 2.34 -5.19
HAMPSHIRE___PAPER_HYD 323593	20.70 -1.16 0.00	18.54 -1.12 0.00	13.76 -0.89 0.00	12.16 -0.79 0.00	11.41 -0.77 0.00	10.14 -0.66 0.00	12.45 -0.79 0.00	12.90 -0.78 0.00	17.35 -1.05 0.00	21.66 -1.13 -0.18	25.49 -1.26 -0.45	27.81 -1.34 -0.61	27.96 -1.44 -0.62	28.37 -1.56 -0.60	29.76 -1.69 -0.70	33.60 -1.86 -0.94	37.40 -2.07 -1.19	37.32 -2.06 -1.18	36.61 -2.03 -1.13	35.12 -1.94 -1.08	35.13 -1.68 -1.06	32.72 -1.29 -0.88	25.49 -0.99 -0.37	17.85 -0.72 0.00
HARDSCRABBLE_WT_PWR 323673	22.71 0.85 0.00	20.45 0.79 0.00	15.13 0.62 0.14	13.36 0.54 0.13	12.52 0.51 0.16	11.09 0.45 0.17	13.65 0.54 0.14	14.16 0.57 0.10	19.19 0.79 0.00	23.60 0.99 0.00	27.43 1.13 0.00	29.80 1.25 0.00	30.01 1.24 0.00	30.58 1.26 0.00	32.07 1.32 0.00	36.04 1.52 0.00	39.96 1.68 0.00	39.82 1.64 0.01	39.07 1.57 0.00	37.46 1.48 0.00	37.25 1.50 0.00	34.49 1.36 0.00	27.18 1.07 0.00	19.15 0.76 0.18
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.85 2.34 -3.65	23.78 2.18 -1.93	20.19 1.71 -3.82	17.76 1.49 -3.32	17.64 1.39 -4.08	16.15 1.18 -4.17	18.16 1.42 -3.50	17.71 1.56 -2.47	21.81 2.24 -1.17	26.47 2.80 -1.06	29.48 3.18 0.00	32.06 3.51 0.00	35.03 3.68 -2.57	37.19 3.84 -4.03	39.01 4.03 -4.23	41.64 4.52 -2.60	43.34 5.05 0.00	43.51 4.96 -0.35	42.34 4.84 0.00	40.86 4.75 -0.13	40.49 4.65 -0.09	37.27 4.14 0.00	29.45 3.26 -0.07	25.37 2.19 -4.60
HARZA MOOSE___RIVER 24016	21.79 -0.07 0.00	19.57 -0.10 0.00	14.60 -0.06 0.00	12.90 -0.05 0.00	12.11 -0.06 0.00	10.76 -0.04 0.00	13.18 -0.07 0.00	13.67 -0.01 0.00	18.44 0.04 0.00	22.92 0.16 -0.16	26.93 0.24 -0.39	29.41 0.34 -0.52	29.60 0.29 -0.54	30.14 0.29 -0.52	31.66 0.31 -0.60	35.72 0.38 -0.81	39.77 0.46 -1.03	39.64 0.42 -1.02	38.85 0.37 -0.98	37.24 0.32 -0.93	37.10 0.43 -0.92	34.33 0.43 -0.76	26.67 0.23 -0.32	18.69 0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.61 2.78 -3.98	24.31 2.54 -2.11	20.82 2.02 -4.14	18.30 1.75 -3.61	18.23 1.63 -4.43	16.71 1.39 -4.52	18.73 1.70 -3.79	18.37 1.85 -2.84	23.53 2.67 -2.46	34.79 3.28 -8.91	29.95 3.65 0.00	32.54 4.00 0.00	35.94 4.03 -3.13	38.37 4.14 -4.91	40.25 4.34 -5.16	42.49 4.80 -3.17	43.53 5.25 0.00	43.66 5.08 -0.38	42.49 4.99 0.00	41.18 5.04 -0.16	40.85 5.01 -0.09	37.67 4.54 0.00	32.94 3.76 -3.06	26.10 2.53 -5.00
HEMPSTEAD____ 23647	28.72 2.88 -3.98	24.23 2.46 -2.11	20.69 1.89 -4.14	18.13 1.58 -3.60	18.07 1.47 -4.42	16.56 1.24 -4.51	18.56 1.52 -3.79	18.22 1.85 -2.69	25.05 2.80 -3.85	28.82 3.41 -2.80	30.48 3.76 -0.43	34.37 4.11 -1.71	37.48 4.23 -4.48	41.16 4.37 -7.46	45.56 4.58 -10.23	50.94 5.14 -11.28	50.98 5.71 -6.99	54.13 5.58 -10.36	47.17 5.44 -4.24	43.48 5.36 -2.14	41.14 5.29 -0.09	37.74 4.60 0.00	30.33 3.92 -0.30	26.99 2.66 -5.75
HICKLING___1 23621	22.10 0.24 0.00	19.84 0.18 0.00	15.96 0.41 -0.89	14.15 0.38 -0.83	13.56 0.36 -1.02	12.18 0.34 -1.04	14.42 0.30 -0.87	14.63 0.34 -0.61	18.77 0.37 0.00	23.20 0.43 -0.16	27.80 0.63 -0.88	31.45 0.51 -2.39	31.90 0.52 -2.60	33.24 0.82 -3.09	34.76 0.80 -3.21	37.99 0.76 -2.71	42.23 0.99 -2.95	41.59 0.92 -2.48	39.77 1.05 -1.22	37.89 0.93 -0.98	37.49 0.75 -0.98	34.56 0.63 -0.80	26.75 0.29 -0.35	20.05 0.33 -1.14
HICKLING___2 23622	22.10 0.24 0.00	19.84 0.18 0.00	15.96 0.41 -0.89	14.15 0.38 -0.83	13.56 0.36 -1.02	12.18 0.34 -1.04	14.42 0.30 -0.87	14.63 0.34 -0.61	18.77 0.37 0.00	23.20 0.43 -0.16	27.80 0.63 -0.88	31.45 0.51 -2.39	31.90 0.52 -2.60	33.24 0.82 -3.09	34.76 0.80 -3.21	37.99 0.76 -2.71	42.23 0.99 -2.95	41.59 0.92 -2.48	39.77 1.05 -1.22	37.89 0.93 -0.98	37.49 0.75 -0.98	34.56 0.63 -0.80	26.75 0.29 -0.35	20.05 0.33 -1.14
HIGH FALLS___HY 23754	29.12 2.51 -4.75	24.55 2.38 -2.51	20.99 1.85 -4.49	18.44 1.61 -3.88	18.44 1.50 -4.77	16.93 1.26 -4.87	18.84 1.51 -4.09	18.24 1.70 -2.86	21.63 2.45 -0.79	26.41 3.10 -0.71	29.85 3.55 0.00	32.49 3.94 0.00	34.68 4.17 -1.73	36.46 4.43 -2.71	38.21 4.61 -2.85	41.48 5.21 -1.75	44.14 5.86 0.00	44.37 5.77 -0.41	43.16 5.66 0.00	41.61 5.54 -0.09	41.25 5.40 -0.10	37.97 4.84 0.00	29.88 3.68 -0.08	26.33 2.43 -5.32
HILLBURN___GT 23639	27.95 2.36 -3.73	23.84 2.20 -1.97	20.30 1.76 -3.88	17.85 1.51 -3.38	17.74 1.41 -4.16	16.24 1.20 -4.24	18.26 1.46 -3.56	17.78 1.59 -2.51	21.92 2.30 -1.22	26.53 2.83 -1.10	29.48 3.18 0.00	32.00 3.45 0.00	35.06 3.60 -2.68	37.25 3.72 -4.20	39.11 3.94 -4.42	41.62 4.38 -2.72	43.18 4.90 0.00	43.33 4.77 -0.36	42.19 4.69 0.00	40.73 4.61 -0.14	40.38 4.54 -0.09	37.17 4.04 0.00	29.42 3.24 -0.07	25.45 2.19 -4.68
HISHELDN_WT_PWR 323625	21.29 -0.57 0.00	19.05 -0.61 0.00	15.16 -0.13 -0.64	13.45 -0.09 -0.59	12.84 -0.06 -0.73	11.52 -0.03 -0.74	13.67 -0.20 -0.63	13.83 -0.29 -0.44	17.96 -0.44 0.00	22.02 -0.59 0.00	27.75 -0.37 -1.82	35.12 -0.60 -7.18	36.15 -0.58 -7.95	38.97 -0.29 -9.94	40.40 -0.40 -10.05	41.13 -0.62 -7.23	45.05 -0.54 -7.31	42.80 -0.61 -5.22	38.07 -0.19 -0.76	35.59 -0.39 0.00	35.13 -0.64 -0.02	32.47 -0.66 0.00	25.32 -0.81 -0.01	18.93 -0.46 -0.81
HOLTSVILLE_IC_1 23690	29.01 3.19 -3.97	24.41 2.65 -2.09	20.84 2.05 -4.13	18.23 1.68 -3.60	18.17 1.57 -4.42	16.64 1.33 -4.51	18.68 1.64 -3.79	18.33 1.97 -2.67	23.29 3.04 -1.86	27.89 3.73 -1.56	30.65 4.10 -0.25	34.68 4.42 -1.71	37.83 4.58 -4.48	41.54 4.75 -7.46	46.08 5.11 -10.23	51.46 5.66 -11.28	51.51 6.24 -6.99	54.71 6.15 -10.36	47.89 6.15 -4.24	44.13 6.01 -2.14	41.61 5.76 -0.09	38.07 4.94 0.00	30.51 4.28 -0.11	26.82 3.03 -5.22

HOLTSVILLE_IC_10 23699	29.21 3.39 -3.97	24.57 2.81 -2.10	20.95 2.17 -4.13	18.32 1.77 -3.60	18.25 1.66 -4.42	16.72 1.40 -4.51	18.77 1.73 -3.79	18.42 2.07 -2.67	23.48 3.18 -1.90	28.12 3.93 -1.58	30.92 4.37 -0.26	34.99 4.74 -1.71	38.17 4.92 -4.48	41.89 5.10 -7.46	46.48 5.50 -10.23	51.91 6.11 -11.28	52.01 6.74 -6.99	55.20 6.65 -10.36	48.41 6.67 -4.24	44.59 6.47 -2.14	42.03 6.19 -0.09	38.43 5.30 0.00	30.80 4.57 -0.12	27.00 3.20 -5.23
HOLTSVILLE_IC_2 23691	29.01 3.19 -3.97	24.41 2.65 -2.09	20.84 2.05 -4.13	18.23 1.68 -3.60	18.17 1.57 -4.42	16.64 1.33 -4.51	18.68 1.64 -3.79	18.33 1.97 -2.67	23.29 3.04 -1.86	27.89 3.73 -1.56	30.65 4.10 -0.25	34.68 4.42 -1.71	37.83 4.58 -4.48	41.54 4.75 -7.46	46.08 5.11 -10.23	51.46 5.66 -11.28	51.51 6.24 -6.99	54.71 6.15 -10.36	47.89 6.15 -4.24	44.13 6.01 -2.14	41.61 5.76 -0.09	38.07 4.94 0.00	30.51 4.28 -0.11	26.82 3.03 -5.22
HOLTSVILLE_IC_3 23692	29.01 3.19 -3.97	24.41 2.65 -2.09	20.84 2.05 -4.13	18.23 1.68 -3.60	18.17 1.57 -4.42	16.64 1.33 -4.51	18.68 1.64 -3.79	18.33 1.97 -2.67	23.29 3.04 -1.86	27.89 3.73 -1.56	30.65 4.10 -0.25	34.68 4.42 -1.71	37.83 4.58 -4.48	41.54 4.75 -7.46	46.08 5.11 -10.23	51.46 5.66 -11.28	51.51 6.24 -6.99	54.71 6.15 -10.36	47.89 6.15 -4.24	44.13 6.01 -2.14	41.61 5.76 -0.09	38.07 4.94 0.00	30.51 4.28 -0.11	26.82 3.03 -5.22
HOLTSVILLE_IC_4 23693	29.01 3.19 -3.97	24.41 2.65 -2.09	20.84 2.05 -4.13	18.23 1.68 -3.60	18.17 1.57 -4.42	16.64 1.33 -4.51	18.68 1.64 -3.79	18.33 1.97 -2.67	23.29 3.04 -1.86	27.89 3.73 -1.56	30.65 4.10 -0.25	34.68 4.42 -1.71	37.83 4.58 -4.48	41.54 4.75 -7.46	46.08 5.11 -10.23	51.46 5.66 -11.28	51.51 6.24 -6.99	54.71 6.15 -10.36	47.89 6.15 -4.24	44.13 6.01 -2.14	41.61 5.76 -0.09	38.07 4.94 0.00	30.51 4.28 -0.11	26.82 3.03 -5.22
HOLTSVILLE_IC_5 23694	29.01 3.19 -3.97	24.41 2.65 -2.09	20.84 2.05 -4.13	18.23 1.68 -3.60	18.17 1.57 -4.42	16.64 1.33 -4.51	18.68 1.64 -3.79	18.33 1.97 -2.67	23.29 3.04 -1.86	27.89 3.73 -1.56	30.65 4.10 -0.25	34.68 4.42 -1.71	37.83 4.58 -4.48	41.54 4.75 -7.46	46.08 5.11 -10.23	51.46 5.66 -11.28	51.51 6.24 -6.99	54.71 6.15 -10.36	47.89 6.15 -4.24	44.13 6.01 -2.14	41.61 5.76 -0.09	38.07 4.94 0.00	30.51 4.28 -0.11	26.82 3.03 -5.22
HOLTSVILLE_IC_6 23695	29.21 3.39 -3.97	24.57 2.81 -2.10	20.95 2.17 -4.13	18.32 1.77 -3.60	18.25 1.66 -4.42	16.72 1.40 -4.51	18.77 1.73 -3.79	18.42 2.07 -2.67	23.48 3.18 -1.90	28.12 3.93 -1.58	30.92 4.37 -0.26	34.99 4.74 -1.71	38.17 4.92 -4.48	41.89 5.10 -7.46	46.48 5.50 -10.23	51.91 6.11 -11.28	52.01 6.74 -6.99	55.20 6.65 -10.36	48.41 6.67 -4.24	44.59 6.47 -2.14	42.03 6.19 -0.09	38.43 5.30 0.00	30.80 4.57 -0.12	27.00 3.20 -5.23
HOLTSVILLE_IC_7 23696	29.21 3.39 -3.97	24.57 2.81 -2.10	20.95 2.17 -4.13	18.32 1.77 -3.60	18.25 1.66 -4.42	16.72 1.40 -4.51	18.77 1.73 -3.79	18.42 2.07 -2.67	23.48 3.18 -1.90	28.12 3.93 -1.58	30.92 4.37 -0.26	34.99 4.74 -1.71	38.17 4.92 -4.48	41.89 5.10 -7.46	46.48 5.50 -10.23	51.91 6.11 -11.28	52.01 6.74 -6.99	55.20 6.65 -10.36	48.41 6.67 -4.24	44.59 6.47 -2.14	42.03 6.19 -0.09	38.43 5.30 0.00	30.80 4.57 -0.12	27.00 3.20 -5.23
HOLTSVILLE_IC_8 23697	29.21 3.39 -3.97	24.57 2.81 -2.10	20.95 2.17 -4.13	18.32 1.77 -3.60	18.25 1.66 -4.42	16.72 1.40 -4.51	18.77 1.73 -3.79	18.42 2.07 -2.67	23.48 3.18 -1.90	28.12 3.93 -1.58	30.92 4.37 -0.26	34.99 4.74 -1.71	38.17 4.92 -4.48	41.89 5.10 -7.46	46.48 5.50 -10.23	51.91 6.11 -11.28	52.01 6.74 -6.99	55.20 6.65 -10.36	48.41 6.67 -4.24	44.59 6.47 -2.14	42.03 6.19 -0.09	38.43 5.30 0.00	30.80 4.57 -0.12	27.00 3.20 -5.23
HOLTSVILLE_IC_9 23698	29.21 3.39 -3.97	24.57 2.81 -2.10	20.95 2.17 -4.13	18.32 1.77 -3.60	18.25 1.66 -4.42	16.72 1.40 -4.51	18.77 1.73 -3.79	18.42 2.07 -2.67	23.48 3.18 -1.90	28.12 3.93 -1.58	30.92 4.37 -0.26	34.99 4.74 -1.71	38.17 4.92 -4.48	41.89 5.10 -7.46	46.48 5.50 -10.23	51.91 6.11 -11.28	52.01 6.74 -6.99	55.20 6.65 -10.36	48.41 6.67 -4.24	44.59 6.47 -2.14	42.03 6.19 -0.09	38.43 5.30 0.00	30.80 4.57 -0.12	27.00 3.20 -5.23
HOWARD_WT_PWR 323690	21.83 -0.02 0.00	19.55 -0.12 0.00	15.61 0.21 -0.75	13.85 0.21 -0.70	13.24 0.21 -0.86	11.88 0.20 -0.87	14.11 0.13 -0.74	14.35 0.15 -0.51	18.55 0.15 0.00	22.92 0.18 -0.13	27.71 0.45 -0.97	31.77 0.29 -2.94	32.29 0.29 -3.22	33.69 0.47 -3.90	35.13 0.37 -4.01	38.04 0.31 -3.21	42.24 0.54 -3.42	41.51 0.57 -2.74	39.42 0.82 -1.10	37.35 0.57 -0.80	36.91 0.36 -0.80	34.05 0.26 -0.65	26.37 -0.03 -0.29	19.61 0.07 -0.96
HQ_GEN_CEDARS 23644	20.59 -1.27 0.00	18.44 -1.22 0.00	13.63 -1.03 0.00	12.02 -0.93 0.00	11.29 -0.89 0.00	10.04 -0.77 0.00	12.36 -0.89 0.00	12.72 -0.96 0.00	17.07 -1.32 0.00	21.07 -1.54 0.00	24.56 -1.74 0.00	26.55 -2.00 0.00	26.71 -2.07 0.00	27.07 -2.26 0.00	28.35 -2.40 0.00	31.73 -2.80 0.00	35.18 -3.10 0.00	35.14 -3.06 0.00	34.54 -2.96 0.00	33.17 -2.81 0.00	33.18 -2.57 0.00	31.05 -2.09 0.00	24.57 -1.54 0.00	17.55 -1.02 0.00
HQ_GEN_CEDARS_PROXY 323590	20.59 -1.27 0.00	18.44 -1.22 0.00	13.63 -1.03 0.00	12.02 -0.93 0.00	11.29 -0.89 0.00	10.04 -0.77 0.00	12.36 -0.89 0.00	12.72 -0.96 0.00	17.07 -1.32 0.00	21.07 -1.54 0.00	24.56 -1.74 0.00	26.55 -2.00 0.00	26.71 -2.07 0.00	27.07 -2.26 0.00	28.35 -2.40 0.00	31.73 -2.80 0.00	35.18 -3.10 0.00	35.14 -3.06 0.00	34.54 -2.96 0.00	33.17 -2.81 0.00	33.18 -2.57 0.00	31.05 -2.09 0.00	24.46 -1.54 0.11	17.66 -1.02 -0.11
HQ_GEN_IMPORT 323601	14.00 -0.63 7.22	14.12 -0.59 4.95	14.10 -0.56 0.00	12.46 -0.49 0.00	11.70 -0.47 0.00	10.39 -0.41 0.00	12.77 -0.48 0.00	13.18 -0.51 0.00	16.09 -0.72 1.60	19.99 -0.86 1.76	22.07 -0.97 3.26	24.20 -1.08 3.26	24.50 -1.12 3.15	24.50 -1.20 3.62	24.88 -1.26 4.61	24.67 -1.45 8.40	28.50 -1.61 8.18	32.93 -1.60 3.66	31.86 -1.57 4.07	30.44 -1.48 4.06	30.44 -1.43 3.89	27.77 -1.26 4.10	21.91 -0.94 3.26	18.05 -0.63 -0.11
HQ_GEN_WHEEL 23651	14.00 -0.63 7.22	14.12 -0.59 4.95	14.10 -0.56 0.00	12.46 -0.49 0.00	11.70 -0.47 0.00	10.39 -0.41 0.00	12.77 -0.48 0.00	13.18 -0.51 0.00	16.09 -0.72 1.60	19.99 -0.86 1.76	22.07 -0.97 3.26	24.20 -1.08 3.26	24.50 -1.12 3.15	24.50 -1.20 3.62	24.88 -1.26 4.61	24.67 -1.45 8.40	28.50 -1.61 8.18	32.93 -1.60 3.66	31.86 -1.57 4.07	30.44 -1.48 4.06	30.44 -1.43 3.89	27.77 -1.26 4.10	21.91 -0.94 3.26	18.05 -0.63 -0.11
HUDSON_AVE_GT_3 23810	28.58 2.75 -3.97	24.28 2.52 -2.10	20.80 2.01 -4.13	18.28 1.74 -3.60	18.21 1.62 -4.42	16.68 1.37 -4.51	18.71 1.68 -3.79	18.36 1.85 -2.83	23.50 2.67 -2.43	27.15 3.26 -1.29	29.95 3.65 0.00	32.54 4.00 0.00	36.03 4.11 -3.13	38.48 4.25 -4.91	40.34 4.43 -5.16	42.67 4.97 -3.17	43.76 5.47 0.00	43.88 5.31 -0.38	42.71 5.21 0.00	41.33 5.18 -0.16	40.96 5.11 -0.09	37.71 4.57 0.00	29.95 3.76 -0.08	26.07 2.51 -4.99

HUDSON AVE_GT_4 23540	28.58 2.75 -3.97	24.28 2.52 -2.10	20.80 2.01 -4.13	18.28 1.74 -3.60	18.21 1.62 -4.42	16.68 1.37 -4.51	18.71 1.68 -3.79	18.36 1.85 -2.83	23.50 2.67 -2.43	27.15 3.26 -1.29	29.95 3.65 0.00	32.54 4.00 0.00	36.03 4.11 -3.13	38.48 4.25 -4.91	40.34 4.43 -5.16	42.67 4.97 -3.17	43.76 5.47 0.00	43.88 5.31 -0.38	42.71 5.21 0.00	41.33 5.18 -0.16	40.96 5.11 -0.09	37.71 4.57 0.00	29.95 3.76 -0.08	26.07 2.51 -4.99
HUDSON AVE_GT_5 23657	28.58 2.75 -3.97	24.28 2.52 -2.10	20.80 2.01 -4.13	18.28 1.74 -3.60	18.21 1.62 -4.42	16.68 1.37 -4.51	18.71 1.68 -3.79	18.36 1.85 -2.83	23.50 2.67 -2.43	27.15 3.26 -1.29	29.95 3.65 0.00	32.54 4.00 0.00	36.03 4.11 -3.13	38.48 4.25 -4.91	40.34 4.43 -5.16	42.67 4.97 -3.17	43.76 5.47 0.00	43.88 5.31 -0.38	42.71 5.21 0.00	41.33 5.18 -0.16	40.96 5.11 -0.09	37.71 4.57 0.00	29.95 3.76 -0.08	26.07 2.51 -4.99
HUDSON_AVE_10 24168	28.51 2.69 -3.97	24.24 2.48 -2.10	20.77 1.98 -4.13	18.26 1.71 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.69 1.66 -3.79	18.32 1.81 -2.83	23.43 2.59 -2.43	27.10 3.21 -1.29	29.87 3.58 0.00	32.46 3.91 0.00	35.94 4.03 -3.13	38.40 4.16 -4.91	40.28 4.37 -5.16	42.59 4.90 -3.17	43.64 5.36 0.00	43.81 5.23 -0.38	42.60 5.10 0.00	41.22 5.07 -0.16	40.89 5.04 -0.09	37.64 4.51 0.00	29.92 3.73 -0.08	26.06 2.49 -4.99
HUNTER MOUNT___DRP 323613	27.62 1.99 -3.78	23.57 1.91 -2.00	20.82 1.44 -4.73	18.37 1.26 -4.17	18.46 1.17 -5.12	16.98 0.96 -5.22	18.73 1.10 -4.39	17.95 1.20 -3.07	20.72 1.73 -0.59	25.42 2.28 -0.53	29.01 2.71 0.00	31.57 3.02 0.00	33.15 3.08 -1.29	34.61 3.25 -2.03	36.27 3.38 -2.13	39.70 3.87 -1.31	42.68 4.40 0.00	43.06 4.43 -0.43	41.88 4.39 0.00	40.26 4.21 -0.07	39.94 4.07 -0.11	36.87 3.74 0.00	29.00 2.80 -0.09	26.10 1.82 -5.70
HUNTINGTON_RES_REC 323705	28.99 3.17 -3.97	24.40 2.64 -2.10	20.81 2.02 -4.13	18.21 1.66 -3.60	18.14 1.55 -4.42	16.62 1.31 -4.51	18.65 1.61 -3.79	18.33 1.97 -2.67	23.33 3.04 -1.90	27.94 3.75 -1.58	30.71 4.15 -0.26	34.79 4.54 -1.71	37.95 4.69 -4.48	41.66 4.87 -7.46	46.21 5.23 -10.23	51.60 5.80 -11.28	51.66 6.39 -6.99	54.86 6.30 -10.36	48.00 6.26 -4.24	44.20 6.08 -2.14	41.68 5.83 -0.09	38.17 5.03 0.00	30.56 4.34 -0.12	26.78 2.97 -5.23
HUNTLEY___63 23557	21.14 -0.72 0.00	18.90 -0.77 0.00	14.99 -0.24 -0.56	13.30 -0.17 -0.52	12.68 -0.13 -0.64	11.35 -0.11 -0.66	13.49 -0.30 -0.55	13.60 -0.47 -0.39	17.77 -0.63 0.00	21.79 -0.81 0.00	26.49 -0.58 -0.77	30.74 -0.83 -3.03	31.27 -0.86 -3.35	32.95 -0.56 -4.19	34.34 -0.65 -4.24	36.64 -0.93 -3.05	40.48 -0.88 -3.08	39.43 -0.99 -2.23	37.30 -0.53 -0.32	35.19 -0.79 0.00	34.70 -1.07 -0.01	32.20 -0.93 0.00	25.03 -1.10 -0.01	18.61 -0.69 -0.72
HUNTLEY___64 23558	21.14 -0.72 0.00	18.90 -0.77 0.00	14.99 -0.24 -0.56	13.30 -0.17 -0.52	12.68 -0.13 -0.64	11.35 -0.11 -0.66	13.49 -0.30 -0.55	13.60 -0.47 -0.39	17.77 -0.63 0.00	21.79 -0.81 0.00	26.49 -0.58 -0.77	30.74 -0.83 -3.03	31.27 -0.86 -3.35	32.95 -0.56 -4.19	34.34 -0.65 -4.24	36.64 -0.93 -3.05	40.48 -0.88 -3.08	39.43 -0.99 -2.23	37.30 -0.53 -0.32	35.19 -0.79 0.00	34.70 -1.07 -0.01	32.20 -0.93 0.00	25.03 -1.10 -0.01	18.61 -0.69 -0.72
HUNTLEY___65 23559	21.14 -0.72 0.00	18.90 -0.77 0.00	14.99 -0.24 -0.56	13.30 -0.17 -0.52	12.68 -0.13 -0.64	11.35 -0.11 -0.66	13.49 -0.30 -0.55	13.60 -0.47 -0.39	17.77 -0.63 0.00	21.79 -0.81 0.00	26.49 -0.58 -0.77	30.74 -0.83 -3.03	31.27 -0.86 -3.35	32.95 -0.56 -4.19	34.34 -0.65 -4.24	36.64 -0.93 -3.05	40.48 -0.88 -3.08	39.43 -0.99 -2.23	37.30 -0.53 -0.32	35.19 -0.79 0.00	34.70 -1.07 -0.01	32.20 -0.93 0.00	25.03 -1.10 -0.01	18.61 -0.69 -0.72
HUNTLEY___66 23560	21.14 -0.72 0.00	18.90 -0.77 0.00	14.99 -0.24 -0.56	13.30 -0.17 -0.52	12.68 -0.13 -0.64	11.35 -0.11 -0.66	13.49 -0.30 -0.55	13.60 -0.47 -0.39	17.77 -0.63 0.00	21.79 -0.81 0.00	26.49 -0.58 -0.77	30.74 -0.83 -3.03	31.27 -0.86 -3.35	32.95 -0.56 -4.19	34.34 -0.65 -4.24	36.64 -0.93 -3.05	40.48 -0.88 -3.08	39.43 -0.99 -2.23	37.30 -0.53 -0.32	35.19 -0.79 0.00	34.70 -1.07 -0.01	32.20 -0.93 0.00	25.03 -1.10 -0.01	18.61 -0.69 -0.72
HUNTLEY___67 23561	20.94 -0.92 0.00	18.72 -0.94 0.00	14.86 -0.37 -0.57	13.20 -0.28 -0.53	12.57 -0.26 -0.65	11.25 -0.22 -0.67	13.38 -0.42 -0.56	13.50 -0.57 -0.39	17.57 -0.83 0.00	21.52 -1.08 0.00	30.21 -0.95 -4.86	46.52 -1.23 -19.20	48.84 -1.21 -21.27	54.99 -0.91 -26.58	56.63 -1.01 -26.89	52.52 -1.35 -19.35	56.52 -1.30 -19.54	50.64 -1.41 -13.86	38.56 -0.98 -2.04	34.86 -1.12 0.00	34.37 -1.40 -0.01	31.77 -1.36 0.00	24.76 -1.36 -0.01	18.47 -0.84 -0.73
HUNTLEY___68 23562	20.94 -0.92 0.00	18.72 -0.94 0.00	14.86 -0.37 -0.57	13.20 -0.28 -0.53	12.57 -0.26 -0.65	11.25 -0.22 -0.67	13.38 -0.42 -0.56	13.50 -0.57 -0.39	17.57 -0.83 0.00	21.52 -1.08 0.00	30.21 -0.95 -4.86	46.52 -1.23 -19.20	48.84 -1.21 -21.27	54.99 -0.91 -26.58	56.63 -1.01 -26.89	52.52 -1.35 -19.35	56.52 -1.30 -19.54	50.64 -1.41 -13.86	38.56 -0.98 -2.04	34.86 -1.12 0.00	34.37 -1.40 -0.01	31.77 -1.36 0.00	24.76 -1.36 -0.01	18.47 -0.84 -0.73
HYLAND___LFGE 323620	22.03 0.17 0.00	19.64 -0.02 0.00	15.51 0.23 -0.62	13.77 0.25 -0.57	13.12 0.24 -0.70	11.75 0.23 -0.72	14.04 0.20 -0.60	14.35 0.25 -0.42	18.69 0.29 0.00	23.01 0.41 0.00	27.47 0.71 -0.46	31.05 0.68 -1.82	31.49 0.69 -2.02	31.79 -0.06 -2.52	33.12 -0.18 -2.55	36.15 -0.21 -1.84	39.98 -0.15 -1.85	39.49 -0.08 -1.37	37.88 0.19 -0.19	35.94 -0.04 0.00	35.52 -0.25 -0.01	33.07 -0.07 0.00	26.54 0.42 -0.01	19.66 0.30 -0.78
INDECK___CORINTH 23802	23.43 1.57 0.00	21.12 1.46 0.00	21.33 1.07 -5.60	19.13 0.97 -5.21	19.45 0.88 -6.40	18.16 0.83 -6.53	19.74 1.01 -5.49	18.55 1.04 -3.83	20.11 1.64 -0.07	24.71 2.04 -0.07	28.48 2.18 0.00	30.97 2.43 0.00	31.36 2.42 -0.16	31.74 2.17 -0.25	33.38 2.37 -0.26	37.43 2.73 -0.18	41.50 3.22 0.00	42.13 3.40 -0.54	41.06 3.56 0.00	39.30 3.31 -0.01	39.50 3.61 -0.13	36.38 3.25 0.00	28.70 2.48 -0.11	27.25 1.56 -7.11
INDECK___ILION 23567	22.42 0.57 0.00	20.20 0.53 0.00	14.94 0.43 0.14	13.19 0.38 0.13	12.36 0.35 0.16	10.95 0.31 0.17	13.47 0.37 0.14	13.98 0.40 0.10	18.95 0.55 0.00	23.31 0.70 0.00	27.09 0.79 0.00	29.43 0.89 0.00	29.67 0.89 0.00	30.23 0.91 0.00	31.74 0.98 0.00	35.62 1.10 0.00	39.51 1.22 0.00	39.40 1.22 0.01	38.66 1.16 0.00	37.10 1.12 0.00	36.86 1.11 0.00	34.12 0.99 0.00	26.89 0.78 0.00	18.93 0.54 0.18
INDECK___OLEAN 23982	21.73 -0.13 0.00	19.53 -0.14 0.00	15.60 0.28 -0.67	13.84 0.27 -0.62	13.22 0.28 -0.76	11.84 0.26 -0.78	14.05 0.16 -0.65	14.39 0.25 -0.46	18.68 0.28 0.00	22.85 0.25 0.00	28.61 0.53 -1.79	35.84 0.23 -7.06	36.60 0.00 -7.83	39.45 0.35 -9.78	40.95 0.31 -9.89	41.71 0.07 -7.12	45.85 0.38 -7.19	43.57 0.23 -5.14	38.77 0.52 -0.75	36.74 0.76 0.00	36.27 0.50 -0.02	33.40 0.26 0.00	26.07 -0.05 -0.01	19.52 0.09 -0.85

INDECK___OSWEGO 23783	21.44 -0.42 0.00	19.29 -0.37 0.00	14.71 -0.21 -0.26	13.01 -0.18 -0.24	12.30 -0.17 -0.29	10.95 -0.15 -0.30	13.28 -0.21 -0.25	13.67 -0.19 -0.18	18.09 -0.31 0.00	23.43 -0.43 -1.25	28.97 -0.45 -3.12	32.25 -0.46 -4.16	32.59 -0.46 -4.27	32.81 -0.65 -4.14	34.80 -0.74 -4.79	40.21 -0.79 -6.48	45.57 -0.88 -8.17	45.48 -0.88 -8.16	44.38 -0.90 -7.79	42.49 -0.90 -7.41	42.15 -0.89 -7.28	38.41 -0.80 -6.08	28.13 -0.52 -2.54	18.57 -0.33 -0.33
INDECK___YERKES 23781	21.16 -0.70 0.00	18.92 -0.75 0.00	15.00 -0.22 -0.56	13.32 -0.15 -0.52	12.70 -0.12 -0.64	11.36 -0.10 -0.66	13.52 -0.28 -0.55	13.63 -0.44 -0.39	17.81 -0.59 0.00	21.84 -0.77 0.00	26.54 -0.53 -0.77	30.80 -0.77 -3.03	31.29 -0.84 -3.35	32.99 -0.53 -4.19	34.38 -0.61 -4.24	36.67 -0.90 -3.05	40.52 -0.84 -3.08	39.47 -0.95 -2.23	37.33 -0.49 -0.32	35.22 -0.76 0.00	34.73 -1.04 -0.01	32.24 -0.89 0.00	25.08 -1.05 -0.01	18.63 -0.67 -0.72
INDIAN POINT_GT_1 24139	28.09 2.34 -3.90	23.89 2.16 -2.06	20.45 1.73 -4.07	17.99 1.50 -3.55	17.93 1.40 -4.35	16.43 1.19 -4.44	18.42 1.44 -3.73	17.90 1.57 -2.64	22.07 2.28 -1.39	26.66 2.80 -1.26	29.45 3.15 0.00	31.97 3.42 0.00	35.40 3.57 -3.05	37.77 3.67 -4.78	39.65 3.87 -5.03	41.93 4.31 -3.09	43.07 4.78 0.00	43.27 4.70 -0.37	42.07 4.57 0.00	40.64 4.50 -0.16	40.32 4.47 -0.09	37.11 3.97 0.00	29.40 3.21 -0.08	25.65 2.15 -4.92
INDIAN POINT_GT_2 23659	28.09 2.34 -3.90	23.89 2.16 -2.06	20.45 1.73 -4.07	17.99 1.50 -3.55	17.93 1.40 -4.35	16.43 1.19 -4.44	18.42 1.44 -3.73	17.90 1.57 -2.64	22.07 2.28 -1.39	26.66 2.80 -1.26	29.45 3.15 0.00	31.97 3.42 0.00	35.40 3.57 -3.05	37.77 3.67 -4.78	39.65 3.87 -5.03	41.93 4.31 -3.09	43.07 4.78 0.00	43.27 4.70 -0.37	42.07 4.57 0.00	40.64 4.50 -0.16	40.32 4.47 -0.09	37.11 3.97 0.00	29.40 3.21 -0.08	25.65 2.15 -4.92
INDIAN POINT_GT_3 24019	28.09 2.34 -3.90	23.89 2.16 -2.06	20.45 1.73 -4.07	17.99 1.50 -3.55	17.93 1.40 -4.35	16.43 1.19 -4.44	18.42 1.44 -3.73	17.90 1.57 -2.64	22.07 2.28 -1.39	26.66 2.80 -1.26	29.45 3.15 0.00	31.97 3.42 0.00	35.40 3.57 -3.05	37.77 3.67 -4.78	39.65 3.87 -5.03	41.93 4.31 -3.09	43.07 4.78 0.00	43.27 4.70 -0.37	42.07 4.57 0.00	40.64 4.50 -0.16	40.32 4.47 -0.09	37.11 3.97 0.00	29.40 3.21 -0.08	25.65 2.15 -4.92
INDIAN POINT___2 23530	27.99 2.27 -3.86	23.81 2.11 -2.04	20.35 1.68 -4.01	17.90 1.46 -3.49	17.82 1.36 -4.29	16.34 1.16 -4.38	18.32 1.40 -3.68	17.81 1.53 -2.60	21.95 2.23 -1.32	26.54 2.73 -1.20	29.35 3.05 0.00	31.89 3.34 0.00	35.14 3.45 -2.91	37.42 3.55 -4.55	39.29 3.75 -4.79	41.67 4.21 -2.94	42.95 4.67 0.00	43.11 4.54 -0.37	41.92 4.42 0.00	40.52 4.39 -0.15	40.17 4.32 -0.09	36.97 3.84 0.00	29.29 3.11 -0.07	25.51 2.10 -4.84
INDIAN POINT___3 23531	28.11 2.36 -3.89	23.91 2.18 -2.06	20.47 1.74 -4.07	18.01 1.51 -3.55	17.94 1.41 -4.35	16.44 1.20 -4.44	18.43 1.46 -3.73	17.90 1.57 -2.64	22.07 2.28 -1.39	26.67 2.80 -1.26	29.43 3.13 0.00	31.97 3.42 0.00	35.38 3.54 -3.06	37.76 3.64 -4.80	39.64 3.84 -5.04	41.94 4.31 -3.10	43.07 4.78 0.00	43.23 4.66 -0.38	42.03 4.54 0.00	40.64 4.50 -0.16	40.28 4.43 -0.09	37.07 3.94 0.00	29.37 3.18 -0.08	25.66 2.15 -4.93
IP CORINTH___1 23988	23.43 1.57 0.00	21.12 1.46 0.00	21.33 1.07 -5.60	19.13 0.97 -5.21	19.45 0.88 -6.40	18.16 0.83 -6.53	19.74 1.01 -5.49	18.55 1.04 -3.83	20.11 1.64 -0.07	24.71 2.04 -0.07	28.48 2.18 0.00	30.97 2.43 0.00	31.36 2.42 -0.16	31.74 2.17 -0.25	33.38 2.37 -0.26	37.43 2.73 -0.18	41.50 3.22 0.00	42.13 3.40 -0.54	41.06 3.56 0.00	39.30 3.31 -0.01	39.50 3.61 -0.13	36.38 3.25 0.00	28.70 2.48 -0.11	27.25 1.56 -7.11
IP___TICONDEROGA 23804	24.37 2.05 -0.46	21.81 1.91 -0.24	21.52 1.51 -5.35	19.23 1.33 -4.95	19.47 1.22 -6.08	18.13 1.12 -6.20	19.83 1.38 -5.21	18.73 1.41 -3.64	20.81 2.17 -0.24	25.40 2.58 -0.22	29.08 2.79 0.00	31.54 3.00 0.00	32.44 3.14 -0.53	33.08 2.93 -0.83	34.76 3.14 -0.87	38.63 3.59 -0.52	42.53 4.25 0.00	43.22 4.50 -0.52	41.92 4.42 0.00	40.25 4.24 -0.03	40.13 4.25 -0.13	36.81 3.68 0.00	29.19 2.98 -0.10	27.25 1.90 -6.78
ISLIP_RES_REC 323679	29.36 3.54 -3.97	24.69 2.93 -2.10	21.04 2.26 -4.13	18.40 1.85 -3.60	18.32 1.73 -4.42	16.78 1.47 -4.51	18.84 1.80 -3.79	18.51 2.15 -2.68	23.64 3.29 -1.94	28.31 4.09 -1.61	31.14 4.58 -0.26	35.28 5.03 -1.71	38.46 5.21 -4.48	42.18 5.40 -7.46	46.82 5.84 -10.23	52.29 6.49 -11.28	52.46 7.19 -6.99	55.66 7.10 -10.36	48.86 7.13 -4.24	45.03 6.91 -2.14	42.43 6.58 -0.09	38.80 5.66 0.00	31.04 4.80 -0.12	27.18 3.36 -5.24
JARVIS____ 23743	22.03 0.17 0.00	19.84 0.18 0.00	14.66 0.15 0.14	12.95 0.13 0.13	12.13 0.12 0.16	10.75 0.11 0.17	13.24 0.13 0.14	13.72 0.14 0.10	18.60 0.20 0.00	22.85 0.25 0.00	26.56 0.26 0.00	28.86 0.31 0.00	29.09 0.32 0.00	29.68 0.35 0.00	31.12 0.37 0.00	34.94 0.42 0.00	38.74 0.46 0.00	38.64 0.46 0.01	37.95 0.45 0.00	36.41 0.43 0.00	36.18 0.43 0.00	33.50 0.37 0.00	26.40 0.29 0.00	18.58 0.19 0.18
JENNISON___1 23625	22.93 1.07 0.00	20.61 0.94 0.00	16.71 0.82 -1.23	14.83 0.74 -1.15	14.26 0.68 -1.41	12.85 0.62 -1.44	15.15 0.70 -1.21	15.33 0.81 -0.84	19.54 1.14 0.00	24.28 1.49 -0.18	28.74 1.84 -0.60	31.77 2.03 -1.19	32.09 2.04 -1.27	32.90 2.17 -1.41	34.54 2.28 -1.52	38.65 2.59 -1.54	42.94 2.87 -1.79	42.75 2.83 -1.73	41.44 2.74 -1.20	39.66 2.59 -1.09	39.43 2.58 -1.10	36.34 2.32 -0.89	28.15 1.65 -0.40	21.28 1.13 -1.57
JENNISON___2 23626	22.93 1.07 0.00	20.61 0.94 0.00	16.71 0.82 -1.23	14.83 0.74 -1.15	14.26 0.68 -1.41	12.85 0.62 -1.44	15.15 0.70 -1.21	15.33 0.81 -0.84	19.54 1.14 0.00	24.28 1.49 -0.18	28.74 1.84 -0.60	31.77 2.03 -1.19	32.09 2.04 -1.27	32.90 2.17 -1.41	34.54 2.28 -1.52	38.65 2.59 -1.54	42.94 2.87 -1.79	42.75 2.83 -1.73	41.44 2.74 -1.20	39.66 2.59 -1.09	39.43 2.58 -1.10	36.34 2.32 -0.89	28.15 1.65 -0.40	21.28 1.13 -1.57
JERICHO_RISE_WT_PWR 323719	20.83 -1.03 0.00	18.62 -1.04 0.00	13.76 -0.89 0.00	12.13 -0.82 0.00	11.41 -0.77 0.00	10.16 -0.65 0.00	12.51 -0.73 0.00	12.90 -0.78 0.00	17.31 -1.09 0.00	21.41 -1.20 0.00	24.98 -1.31 0.00	26.98 -1.57 0.00	27.14 -1.64 0.00	27.48 -1.85 0.00	28.75 -2.00 0.00	32.14 -2.38 0.00	35.64 -2.64 0.00	35.60 -2.60 0.00	34.95 -2.55 0.00	33.50 -2.48 0.00	33.39 -2.36 0.00	31.18 -1.95 0.00	24.62 -1.49 0.00	17.59 -0.99 0.00
KEDC PORT_JEFF_GT2 24210	29.12 3.30 -3.97	24.51 2.75 -2.10	20.91 2.12 -4.13	18.28 1.74 -3.60	18.21 1.62 -4.42	16.69 1.37 -4.51	18.73 1.70 -3.79	18.40 2.04 -2.67	23.41 3.13 -1.88	28.04 3.86 -1.57	30.82 4.26 -0.26	34.91 4.65 -1.71	38.06 4.81 -4.48	41.80 5.01 -7.46	46.39 5.41 -10.23	51.70 5.90 -11.28	51.70 6.43 -6.99	54.86 6.30 -10.36	48.26 6.52 -4.24	44.45 6.33 -2.14	41.93 6.08 -0.09	38.33 5.20 0.00	30.69 4.46 -0.11	26.94 3.14 -5.22

KEDC PORT_JEFF_GT3 24211	29.12 3.30 -3.97	24.51 2.75 -2.10	20.91 2.12 -4.13	18.28 1.74 -3.60	18.21 1.62 -4.42	16.69 1.37 -4.51	18.73 1.70 -3.79	18.40 2.04 -2.67	23.41 3.13 -1.88	28.04 3.86 -1.57	30.82 4.26 -0.26	34.91 4.65 -1.71	38.06 4.81 -4.48	41.80 5.01 -7.46	46.39 5.41 -10.23	51.70 5.90 -11.28	51.70 6.43 -6.99	54.86 6.30 -10.36	48.26 6.52 -4.24	44.45 6.33 -2.14	41.93 6.08 -0.09	38.33 5.20 0.00	30.69 4.46 -0.11	26.94 3.14 -5.22
KEDC_GLWD_GT4 24219	28.68 2.84 -3.98	24.23 2.46 -2.11	20.72 1.92 -4.14	18.17 1.62 -3.60	18.10 1.51 -4.42	16.60 1.28 -4.51	18.61 1.58 -3.79	18.20 1.83 -2.69	24.72 2.74 -3.58	28.58 3.35 -2.63	30.46 3.76 -0.40	34.37 4.11 -1.71	37.48 4.23 -4.48	41.16 4.37 -7.46	45.41 4.43 -10.23	50.77 4.97 -11.28	50.78 5.51 -6.99	53.94 5.39 -10.36	46.99 5.25 -4.24	43.41 5.29 -2.14	41.14 5.29 -0.09	37.77 4.64 0.00	30.25 3.86 -0.28	26.86 2.60 -5.68
KEDC_GLWD_GT5 24220	28.68 2.84 -3.98	24.23 2.46 -2.11	20.72 1.92 -4.14	18.17 1.62 -3.60	18.10 1.51 -4.42	16.60 1.28 -4.51	18.61 1.58 -3.79	18.20 1.83 -2.69	24.72 2.74 -3.58	28.58 3.35 -2.63	30.46 3.76 -0.40	34.37 4.11 -1.71	37.48 4.23 -4.48	41.16 4.37 -7.46	45.41 4.43 -10.23	50.77 4.97 -11.28	50.78 5.51 -6.99	53.94 5.39 -10.36	46.99 5.25 -4.24	43.41 5.29 -2.14	41.14 5.29 -0.09	37.77 4.64 0.00	30.25 3.86 -0.28	26.86 2.60 -5.68
KENSICO____ 23655	28.25 2.45 -3.94	24.01 2.26 -2.08	20.59 1.82 -4.11	18.10 1.57 -3.58	18.03 1.46 -4.40	16.54 1.24 -4.49	18.53 1.51 -3.78	17.99 1.64 -2.67	22.21 2.39 -1.42	26.83 2.94 -1.29	29.59 3.29 0.00	32.14 3.60 0.00	35.62 3.71 -3.13	38.03 3.81 -4.90	39.93 4.03 -5.15	42.21 4.52 -3.17	43.30 5.01 0.00	43.46 4.89 -0.38	42.26 4.76 0.00	40.86 4.71 -0.16	40.49 4.65 -0.09	37.27 4.14 0.00	29.56 3.37 -0.08	25.80 2.25 -4.98
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.92 2.53 -4.53	24.46 2.40 -2.40	20.90 1.86 -4.38	18.37 1.62 -3.80	18.34 1.50 -4.67	16.83 1.26 -4.76	18.75 1.51 -4.00	18.19 1.71 -2.80	21.70 2.45 -0.86	26.50 3.12 -0.78	29.87 3.58 0.00	32.51 3.97 0.00	34.89 4.23 -1.88	36.73 4.46 -2.95	38.50 4.64 -3.10	41.67 5.25 -1.91	44.18 5.89 0.00	44.39 5.80 -0.40	43.24 5.74 0.00	41.66 5.58 -0.10	41.32 5.47 -0.10	38.00 4.87 0.00	29.90 3.71 -0.08	26.24 2.45 -5.21
KIAC_JFK_GT1 23816	28.51 2.69 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.24 1.70 -3.60	18.16 1.57 -4.42	16.65 1.34 -4.51	18.67 1.64 -3.79	18.27 1.75 -2.83	23.33 2.50 -2.43	27.10 3.21 -1.29	29.77 3.47 0.00	32.37 3.83 0.00	35.85 3.94 -3.13	38.28 4.05 -4.91	40.16 4.25 -5.16	42.46 4.77 -3.17	43.53 5.25 0.00	43.66 5.08 -0.38	42.49 4.99 0.00	41.11 4.97 -0.16	40.75 4.90 -0.09	37.54 4.41 0.00	29.92 3.73 -0.08	26.04 2.47 -4.99
KIAC_JFK_GT2 23817	28.51 2.69 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.24 1.70 -3.60	18.16 1.57 -4.42	16.65 1.34 -4.51	18.67 1.64 -3.79	18.27 1.75 -2.83	23.33 2.50 -2.43	27.10 3.21 -1.29	29.77 3.47 0.00	32.37 3.83 0.00	35.85 3.94 -3.13	38.28 4.05 -4.91	40.16 4.25 -5.16	42.46 4.77 -3.17	43.53 5.25 0.00	43.66 5.08 -0.38	42.49 4.99 0.00	41.11 4.97 -0.16	40.75 4.90 -0.09	37.54 4.41 0.00	29.92 3.73 -0.08	26.04 2.47 -4.99
KINTIGH____ 23543	20.87 -0.98 0.00	18.68 -0.98 0.00	14.67 -0.47 -0.48	13.02 -0.38 -0.45	12.39 -0.34 -0.55	11.08 -0.29 -0.56	13.23 -0.49 -0.47	13.38 -0.63 -0.33	17.46 -0.94 0.00	21.41 -1.20 0.00	24.59 -1.16 0.55	24.98 -1.40 2.17	24.99 -1.38 2.41	25.14 -1.17 3.01	26.42 -1.29 3.04	30.78 -1.55 2.19	34.46 -1.61 2.21	35.00 -1.68 1.52	35.96 -1.31 0.23	34.54 -1.44 0.00	34.12 -1.64 -0.01	31.64 -1.49 0.00	24.69 -1.44 -0.01	18.30 -0.89 -0.62
LEDERLE____ 23769	28.11 2.47 -3.78	23.96 2.30 -2.00	20.42 1.83 -3.93	17.95 1.58 -3.43	17.85 1.47 -4.21	16.35 1.25 -4.29	18.37 1.52 -3.61	17.88 1.65 -2.55	22.05 2.39 -1.26	26.68 2.94 -1.14	29.59 3.29 0.00	32.14 3.60 0.00	35.29 3.74 -2.77	37.54 3.87 -4.34	39.41 4.09 -4.57	41.92 4.59 -2.81	43.37 5.09 0.00	43.52 4.96 -0.36	42.37 4.87 0.00	40.91 4.79 -0.15	40.56 4.72 -0.09	37.34 4.21 0.00	29.56 3.37 -0.07	25.61 2.28 -4.75
LINDEN COGEN____ 23786	28.42 2.60 -3.97	24.18 2.42 -2.10	20.72 1.93 -4.13	18.23 1.68 -3.60	18.16 1.57 -4.42	16.65 1.34 -4.51	18.67 1.64 -3.79	18.34 1.82 -2.83	23.43 2.59 -2.43	27.06 3.16 -1.29	29.80 3.50 0.00	32.34 3.80 0.00	35.82 3.91 -3.13	38.28 4.05 -4.91	40.06 4.15 -5.16	42.42 4.73 -3.17	43.41 5.13 0.00	43.58 5.00 -0.38	42.34 4.84 0.00	40.97 4.82 -0.16	40.64 4.79 -0.09	37.37 4.24 0.00	29.74 3.55 -0.08	25.93 2.36 -4.99
LIPA_MISC_IPP 23656	29.04 3.21 -3.97	24.41 2.65 -2.09	20.85 2.07 -4.13	18.23 1.68 -3.60	18.17 1.57 -4.42	16.65 1.34 -4.51	18.69 1.66 -3.79	18.31 1.96 -2.67	23.28 3.02 -1.86	27.89 3.73 -1.56	30.65 4.10 -0.26	34.71 4.45 -1.71	37.86 4.60 -4.48	41.60 4.81 -7.46	46.14 5.16 -10.23	51.56 5.76 -11.28	51.66 6.39 -6.99	54.86 6.30 -10.36	48.04 6.30 -4.24	44.24 6.12 -2.14	41.68 5.83 -0.09	38.07 4.94 0.00	30.53 4.31 -0.11	26.86 3.06 -5.22
LISF__SOLAR 323691	29.08 3.26 -3.97	24.45 2.69 -2.09	20.88 2.10 -4.13	18.27 1.72 -3.60	18.20 1.61 -4.42	16.68 1.36 -4.51	18.72 1.68 -3.79	18.34 1.98 -2.67	23.34 3.07 -1.87	27.97 3.80 -1.56	30.74 4.18 -0.26	34.82 4.57 -1.71	37.97 4.72 -4.48	41.68 4.90 -7.46	46.27 5.29 -10.23	51.70 5.90 -11.28	51.86 6.59 -6.99	55.01 6.46 -10.36	48.19 6.45 -4.24	44.38 6.26 -2.14	41.78 5.94 -0.09	38.20 5.07 0.00	30.59 4.36 -0.11	26.92 3.12 -5.22
LITTLE FALLS__HYD 24013	22.93 1.07 0.00	20.65 0.98 0.00	15.28 0.76 0.14	13.49 0.67 0.13	12.64 0.63 0.16	11.20 0.56 0.17	13.78 0.67 0.14	14.30 0.71 0.10	19.37 0.97 0.00	23.83 1.22 0.00	27.69 1.39 0.00	30.09 1.54 0.00	30.30 1.52 0.00	30.91 1.58 0.00	32.41 1.66 0.00	36.38 1.86 0.00	40.35 2.07 0.00	40.20 2.02 0.01	39.45 1.95 0.00	37.85 1.87 0.00	37.61 1.86 0.00	34.85 1.72 0.00	27.44 1.33 0.00	19.34 0.95 0.18
LI_NEWBRDGE__DRP 323616	28.73 2.91 -3.96	24.17 2.42 -2.09	20.63 1.85 -4.13	18.06 1.51 -3.60	18.01 1.41 -4.42	16.51 1.20 -4.51	18.50 1.47 -3.79	18.17 1.82 -2.67	22.69 2.78 -1.51	27.33 3.39 -1.34	30.20 3.68 -0.22	34.25 4.00 -1.71	37.34 4.08 -4.48	41.01 4.22 -7.46	45.44 4.46 -10.23	50.80 5.00 -11.28	50.82 5.55 -6.99	53.98 5.42 -10.36	47.06 5.32 -4.24	43.33 5.22 -2.14	40.92 5.08 -0.09	37.54 4.41 0.00	30.05 3.86 -0.08	26.34 2.64 -5.12
LONG_LAKE_PHOENIX 24014	21.66 -0.20 0.00	19.47 -0.20 0.00	14.87 -0.06 -0.27	13.15 -0.05 -0.25	12.43 -0.05 -0.31	11.07 -0.04 -0.31	13.43 -0.08 -0.26	13.80 -0.07 -0.18	18.25 -0.15 0.00	23.37 -0.20 -0.97	28.55 -0.16 -2.41	31.65 -0.11 -3.22	31.97 -0.11 -3.31	32.40 -0.12 -3.20	34.33 -0.12 -3.70	39.39 -0.14 -5.01	44.41 -0.19 -6.32	44.36 -0.15 -6.31	43.33 -0.19 -6.02	41.50 -0.21 -5.73	41.14 -0.25 -5.63	37.60 -0.23 -4.70	27.81 -0.26 -1.96	18.77 -0.15 -0.34

LOVETT___3 23632	27.93 2.27 -3.80	23.78 2.11 -2.01	20.29 1.68 -3.95	17.85 1.46 -3.44	17.76 1.36 -4.23	16.27 1.16 -4.31	18.27 1.40 -3.63	17.77 1.53 -2.56	21.88 2.21 -1.28	26.47 2.71 -1.16	29.30 3.00 0.00	31.83 3.28 0.00	34.98 3.39 -2.81	37.21 3.49 -4.40	39.07 3.69 -4.62	41.47 4.11 -2.84	42.84 4.55 0.00	42.99 4.43 -0.36	41.85 4.35 0.00	40.44 4.32 -0.15	40.10 4.25 -0.09	36.91 3.78 0.00	29.24 3.05 -0.07	25.45 2.10 -4.77
LOVETT___4 23642	28.00 2.34 -3.80	23.84 2.16 -2.01	20.34 1.73 -3.95	17.89 1.50 -3.45	17.80 1.40 -4.23	16.31 1.19 -4.32	18.31 1.44 -3.63	17.80 1.56 -2.56	21.94 2.26 -1.28	26.54 2.78 -1.16	29.37 3.08 0.00	31.91 3.37 0.00	35.07 3.48 -2.81	37.34 3.61 -4.41	39.17 3.78 -4.63	41.61 4.24 -2.85	42.99 4.71 0.00	43.14 4.58 -0.36	42.00 4.50 0.00	40.55 4.42 -0.15	40.20 4.36 -0.09	37.04 3.91 0.00	29.34 3.16 -0.07	25.50 2.15 -4.77
LOVETT___5 23593	28.00 2.34 -3.80	23.84 2.16 -2.01	20.34 1.73 -3.95	17.89 1.50 -3.45	17.80 1.40 -4.23	16.31 1.19 -4.32	18.31 1.44 -3.63	17.80 1.56 -2.56	21.94 2.26 -1.28	26.54 2.78 -1.16	29.37 3.08 0.00	31.91 3.37 0.00	35.07 3.48 -2.81	37.34 3.61 -4.41	39.17 3.78 -4.63	41.61 4.24 -2.85	42.99 4.71 0.00	43.14 4.58 -0.36	42.00 4.50 0.00	40.55 4.42 -0.15	40.20 4.36 -0.09	37.04 3.91 0.00	29.34 3.16 -0.07	25.50 2.15 -4.77
LOWER RAQUET___HYD 24057	20.17 -1.68 0.00	18.05 -1.61 0.00	13.34 -1.32 0.00	11.76 -1.19 0.00	11.03 -1.14 0.00	9.82 -0.98 0.00	12.09 -1.15 0.00	12.48 -1.20 0.00	16.74 -1.66 0.00	20.82 -1.88 -0.09	24.41 -2.13 -0.24	26.49 -2.37 -0.32	26.63 -2.48 -0.32	26.94 -2.70 -0.31	28.22 -2.89 -0.36	31.73 -3.28 -0.49	35.26 -3.64 -0.62	35.22 -3.59 -0.62	34.56 -3.53 -0.59	33.20 -3.35 -0.56	33.30 -3.00 -0.55	31.31 -2.29 -0.46	24.66 -1.64 -0.19	17.46 -1.11 0.00
LOWER___HUDSON 24059	22.99 1.14 0.00	20.73 1.06 0.00	21.00 0.79 -5.55	18.83 0.72 -5.16	19.16 0.66 -6.33	17.88 0.62 -6.46	19.42 0.74 -5.43	18.23 0.75 -3.79	19.59 1.20 0.00	24.07 1.47 0.00	27.98 1.68 0.00	30.43 1.88 0.00	30.68 1.90 0.00	31.20 1.88 0.00	32.81 2.06 0.00	36.90 2.38 0.00	41.00 2.72 0.00	41.56 2.83 -0.53	40.27 2.77 0.00	38.57 2.59 0.00	38.49 2.61 -0.13	35.45 2.32 0.00	28.05 1.83 -0.11	26.75 1.15 -7.03
LWR___OSWEGATCHIE_HYD 23850	20.70 -1.16 0.00	18.54 -1.12 0.00	13.76 -0.89 0.00	12.16 -0.79 0.00	11.41 -0.77 0.00	10.14 -0.66 0.00	12.45 -0.79 0.00	12.90 -0.78 0.00	17.35 -1.05 0.00	21.66 -1.13 -0.18	25.49 -1.26 -0.45	27.81 -1.34 -0.61	27.96 -1.44 -0.62	28.37 -1.56 -0.60	29.76 -1.69 -0.70	33.60 -1.86 -0.94	37.40 -2.07 -1.19	37.32 -2.06 -1.18	36.61 -2.03 -1.13	35.12 -1.94 -1.08	35.13 -1.68 -1.06	32.72 -1.29 -0.88	25.49 -0.99 -0.37	17.85 -0.72 0.00
LYONS_FALL_HYD 23570	21.79 -0.07 0.00	19.57 -0.10 0.00	14.60 -0.06 0.00	12.90 -0.05 0.00	12.11 -0.06 0.00	10.76 -0.04 0.00	13.18 -0.07 0.00	13.67 -0.01 0.00	18.44 0.04 0.00	22.92 0.16 -0.16	26.93 0.24 -0.39	29.41 0.34 -0.52	29.60 0.29 -0.54	30.14 0.29 -0.52	31.66 0.31 -0.60	35.72 0.38 -0.81	39.77 0.46 -1.03	39.64 0.42 -1.02	38.85 0.37 -0.98	37.24 0.32 -0.93	37.10 0.43 -0.92	34.33 0.43 -0.76	26.67 0.23 -0.32	18.69 0.11 0.00
MADISON___COUNTY_LFGE 323628	22.21 0.35 0.00	19.96 0.30 0.00	14.93 0.28 0.00	13.19 0.25 0.00	12.39 0.22 0.00	11.01 0.20 0.00	13.47 0.22 0.00	13.96 0.27 0.00	18.79 0.39 0.00	23.28 0.52 -0.16	27.37 0.68 -0.39	29.86 0.80 -0.52	30.09 0.78 -0.53	30.69 0.85 -0.52	32.24 0.89 -0.60	36.40 1.07 -0.81	40.49 1.19 -1.02	40.39 1.19 -1.01	39.59 1.12 -0.97	37.95 1.04 -0.92	37.70 1.04 -0.91	34.82 0.93 -0.76	27.05 0.63 -0.32	19.00 0.43 0.00
MAPLE_RIDGE_WT_1 323574	21.29 -0.57 0.00	19.13 -0.53 0.00	13.96 -0.41 0.29	12.32 -0.36 0.27	11.50 -0.34 0.33	10.16 -0.30 0.34	12.60 -0.36 0.28	13.13 -0.36 0.20	17.92 -0.48 0.00	22.06 -0.54 0.00	25.69 -0.60 0.00	27.92 -0.63 0.00	28.12 -0.66 0.00	28.62 -0.70 0.00	30.01 -0.74 0.00	33.69 -0.83 0.00	37.36 -0.92 0.00	37.25 -0.92 0.03	36.56 -0.94 0.00	35.04 -0.94 0.00	34.78 -0.96 0.01	32.24 -0.89 0.00	25.43 -0.68 0.01	17.74 -0.46 0.37
MAPLE_RIDGE_WT_2 323611	21.29 -0.57 0.00	19.13 -0.53 0.00	13.96 -0.41 0.29	12.32 -0.36 0.27	11.50 -0.34 0.33	10.16 -0.30 0.34	12.60 -0.36 0.28	13.13 -0.36 0.20	17.92 -0.48 0.00	22.06 -0.54 0.00	25.69 -0.60 0.00	27.92 -0.63 0.00	28.12 -0.66 0.00	28.62 -0.70 0.00	30.01 -0.74 0.00	33.69 -0.83 0.00	37.36 -0.92 0.00	37.25 -0.92 0.03	36.56 -0.94 0.00	35.04 -0.94 0.00	34.78 -0.96 0.01	32.24 -0.89 0.00	25.43 -0.68 0.01	17.74 -0.46 0.37
MARBLE_RIVER_WT_PWR 323696	20.85 -1.01 0.00	18.66 -1.00 0.00	13.79 -0.86 0.00	12.17 -0.78 0.00	11.43 -0.74 0.00	10.19 -0.62 0.00	12.54 -0.70 0.00	12.93 -0.75 0.00	17.37 -1.03 0.00	21.45 -1.15 0.00	25.06 -1.24 0.00	27.09 -1.45 0.00	27.22 -1.55 0.00	27.57 -1.76 0.00	28.85 -1.91 0.00	32.28 -2.24 0.00	35.79 -2.49 0.00	35.71 -2.48 0.00	35.06 -2.44 0.00	33.60 -2.38 0.00	33.50 -2.25 0.00	31.24 -1.89 0.00	24.68 -1.44 0.00	17.65 -0.93 0.00
MARSH_HILL_WT_PWR 323713	21.83 -0.02 0.00	19.57 -0.10 0.00	15.62 0.22 -0.74	13.86 0.22 -0.69	13.24 0.22 -0.85	11.89 0.22 -0.87	14.12 0.15 -0.73	14.34 0.15 -0.51	18.56 0.17 0.00	22.94 0.20 -0.13	27.76 0.47 -0.98	31.92 0.31 -3.05	32.44 0.32 -3.35	33.88 0.50 -4.06	35.32 0.40 -4.17	38.18 0.35 -3.31	42.37 0.58 -3.51	41.56 0.57 -2.79	39.44 0.86 -1.07	37.35 0.61 -0.76	36.91 0.39 -0.76	34.05 0.30 -0.62	26.39 0.00 -0.27	19.62 0.09 -0.95
MG INDUSTRY___DRP 24185	22.77 0.92 0.00	20.55 0.89 0.00	20.61 0.72 -5.24	18.45 0.63 -4.87	18.75 0.60 -5.98	17.43 0.53 -6.10	19.01 0.64 -5.13	17.92 0.66 -3.58	19.41 1.01 0.00	23.85 1.24 0.00	27.69 1.39 0.00	30.12 1.57 0.00	30.13 1.35 0.00	30.70 1.38 0.00	32.23 1.48 0.00	36.21 1.69 0.00	40.20 1.91 0.00	40.61 1.91 -0.51	39.34 1.84 0.00	37.74 1.76 0.00	37.63 1.75 -0.12	34.69 1.56 0.00	27.47 1.25 -0.10	26.01 0.78 -6.66
MID___OSWEGATCHIE_HYD 23849	20.70 -1.16 0.00	18.54 -1.12 0.00	13.76 -0.89 0.00	12.16 -0.79 0.00	11.41 -0.77 0.00	10.14 -0.66 0.00	12.45 -0.79 0.00	12.90 -0.78 0.00	17.35 -1.05 0.00	21.66 -1.13 -0.18	25.49 -1.26 -0.45	27.81 -1.34 -0.61	27.96 -1.44 -0.62	28.37 -1.56 -0.60	29.76 -1.69 -0.70	33.60 -1.86 -0.94	37.40 -2.07 -1.19	37.32 -2.06 -1.18	36.61 -2.03 -1.13	35.12 -1.94 -1.08	35.13 -1.68 -1.06	32.72 -1.29 -0.88	25.49 -0.99 -0.37	17.85 -0.72 0.00
MID___RAQUETTE_HYD 23851	20.17 -1.68 0.00	18.05 -1.61 0.00	13.34 -1.32 0.00	11.76 -1.19 0.00	11.03 -1.14 0.00	9.82 -0.98 0.00	12.09 -1.15 0.00	12.48 -1.20 0.00	16.74 -1.66 0.00	20.82 -1.88 -0.09	24.41 -2.13 -0.24	26.49 -2.37 -0.32	26.63 -2.48 -0.32	26.94 -2.70 -0.31	28.22 -2.89 -0.36	31.73 -3.28 -0.49	35.26 -3.64 -0.62	35.22 -3.59 -0.62	34.56 -3.53 -0.59	33.20 -3.35 -0.56	33.30 -3.00 -0.55	31.31 -2.29 -0.46	24.66 -1.64 -0.19	17.46 -1.11 0.00

MILLIKEN___1 23584	22.38 0.52 0.00	20.10 0.43 0.00	15.75 0.45 -0.64	13.94 0.40 -0.59	13.26 0.36 -0.73	11.88 0.34 -0.74	14.25 0.38 -0.62	14.56 0.44 -0.44	18.95 0.55 0.00	23.65 0.72 -0.32	28.15 0.95 -0.91	31.08 1.06 -1.48	31.36 1.03 -1.55	32.16 1.20 -1.63	33.79 1.23 -1.80	38.02 1.42 -2.08	42.33 1.53 -2.52	42.25 1.60 -2.45	41.09 1.54 -2.05	39.29 1.40 -1.91	38.97 1.32 -1.89	35.92 1.23 -1.56	27.51 0.73 -0.66	19.93 0.54 -0.81
MILLIKEN___2 23585	22.38 0.52 0.00	20.10 0.43 0.00	15.75 0.45 -0.64	13.94 0.40 -0.59	13.26 0.36 -0.73	11.88 0.34 -0.74	14.25 0.38 -0.62	14.56 0.44 -0.44	18.95 0.55 0.00	23.65 0.72 -0.32	28.15 0.95 -0.91	31.08 1.06 -1.48	31.36 1.03 -1.55	32.16 1.20 -1.63	33.79 1.23 -1.80	38.02 1.42 -2.08	42.33 1.53 -2.52	42.25 1.60 -2.45	41.09 1.54 -2.05	39.29 1.40 -1.91	38.97 1.32 -1.89	35.92 1.23 -1.56	27.51 0.73 -0.66	19.93 0.54 -0.81
MILLIKEN___DIESEL 23629	22.38 0.52 0.00	20.10 0.43 0.00	15.75 0.45 -0.64	13.94 0.40 -0.59	13.26 0.36 -0.73	11.88 0.34 -0.74	14.25 0.38 -0.62	14.56 0.44 -0.44	18.95 0.55 0.00	23.65 0.72 -0.32	28.15 0.95 -0.91	31.08 1.06 -1.48	31.36 1.03 -1.55	32.16 1.20 -1.63	33.79 1.23 -1.80	38.02 1.42 -2.08	42.33 1.53 -2.52	42.25 1.60 -2.45	41.09 1.54 -2.05	39.29 1.40 -1.91	38.97 1.32 -1.89	35.92 1.23 -1.56	27.51 0.73 -0.66	19.93 0.54 -0.81
MILLSEAT___LFGE 323607	21.20 -0.66 0.00	18.92 -0.75 0.00	14.95 -0.24 -0.52	13.27 -0.17 -0.49	12.64 -0.13 -0.60	11.31 -0.11 -0.61	13.48 -0.28 -0.51	13.60 -0.44 -0.36	17.77 -0.63 0.00	21.84 -0.77 0.00	26.11 -0.55 -0.37	29.20 -0.80 -1.46	29.62 -0.78 -1.61	30.87 -0.47 -2.02	32.21 -0.59 -2.04	35.20 -0.79 -1.47	39.04 -0.73 -1.48	38.53 -0.76 -1.10	37.32 -0.34 -0.15	35.40 -0.58 0.00	34.87 -0.89 -0.01	32.40 -0.73 0.00	25.16 -0.97 -0.01	18.65 -0.60 -0.67
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.17 2.40 -3.91	23.95 2.22 -2.07	20.52 1.77 -4.09	18.05 1.54 -3.56	17.98 1.44 -4.37	16.49 1.22 -4.46	18.48 1.48 -3.75	17.94 1.60 -2.66	22.13 2.32 -1.41	26.73 2.85 -1.28	29.51 3.21 0.00	32.06 3.51 0.00	35.50 3.63 -3.10	37.90 3.72 -4.86	39.79 3.94 -5.10	42.04 4.38 -3.14	43.14 4.86 0.00	43.35 4.77 -0.38	42.15 4.65 0.00	40.75 4.61 -0.16	40.39 4.54 -0.09	37.17 4.04 0.00	29.45 3.26 -0.08	25.72 2.19 -4.95
MODEL_CITY_ENERGY 24167	20.70 -1.16 0.00	18.50 -1.16 0.00	14.68 -0.53 -0.55	13.03 -0.43 -0.51	12.43 -0.38 -0.63	11.12 -0.32 -0.64	13.23 -0.56 -0.54	13.23 -0.84 -0.38	17.22 -1.18 0.00	21.09 -1.51 0.00	25.40 -1.42 -0.53	28.88 -1.74 -2.08	29.36 -1.73 -2.31	30.77 -1.44 -2.88	32.10 -1.57 -2.91	34.65 -1.97 -2.10	38.37 -2.03 -2.12	37.61 -2.14 -1.55	36.07 -1.65 -0.22	34.18 -1.80 0.00	33.69 -2.07 -0.01	31.18 -1.95 0.00	24.27 -1.85 -0.01	18.15 -1.13 -0.70
MODERN_LFGE___ 323580	20.70 -1.16 0.00	18.50 -1.16 0.00	14.68 -0.53 -0.55	13.03 -0.43 -0.51	12.43 -0.38 -0.63	11.12 -0.32 -0.64	13.23 -0.56 -0.54	13.23 -0.84 -0.38	17.22 -1.18 0.00	21.09 -1.51 0.00	25.40 -1.42 -0.53	28.88 -1.74 -2.08	29.36 -1.73 -2.31	30.77 -1.44 -2.88	32.10 -1.57 -2.91	34.65 -1.97 -2.10	38.37 -2.03 -2.12	37.61 -2.14 -1.55	36.07 -1.65 -0.22	34.18 -1.80 0.00	33.69 -2.07 -0.01	31.18 -1.95 0.00	24.27 -1.85 -0.01	18.15 -1.13 -0.70
MOHAWK_PAPER___DRP 24187	22.84 0.98 0.00	20.59 0.92 0.00	20.80 0.72 -5.43	18.63 0.63 -5.05	18.95 0.58 -6.20	17.68 0.55 -6.32	19.21 0.65 -5.32	18.06 0.67 -3.71	19.47 1.07 0.00	23.94 1.33 0.00	27.85 1.55 0.00	30.29 1.74 0.00	30.50 1.73 0.00	31.08 1.76 0.00	32.66 1.91 0.00	36.70 2.18 0.00	40.77 2.49 0.00	41.28 2.56 -0.52	39.97 2.47 0.00	38.32 2.34 0.00	38.21 2.32 -0.13	35.22 2.09 0.00	27.86 1.65 -0.11	26.47 1.00 -6.89
MONGAUP___HYD 23641	27.81 2.47 -3.48	23.88 2.38 -1.84	20.15 1.82 -3.68	17.74 1.58 -3.21	17.57 1.46 -3.94	16.05 1.23 -4.02	18.08 1.46 -3.38	17.70 1.64 -2.38	21.82 2.34 -1.08	26.54 2.96 -0.98	29.74 3.44 0.00	32.14 3.60 0.00	34.98 3.83 -2.37	37.15 4.11 -3.72	38.44 3.78 -3.91	41.20 4.28 -2.40	43.11 4.82 0.00	43.31 4.77 -0.34	42.15 4.65 0.00	41.18 5.07 -0.12	41.06 5.22 -0.08	37.90 4.77 0.00	29.73 3.55 -0.07	25.39 2.38 -4.43
MONTAUK___DIESEL 23721	30.24 4.42 -3.97	25.42 3.66 -2.09	21.59 2.80 -4.13	18.85 2.30 -3.60	18.77 2.18 -4.42	17.23 1.91 -4.51	19.42 2.38 -3.79	19.15 2.79 -2.67	24.63 4.36 -1.87	29.68 5.51 -1.56	33.02 6.47 -0.26	37.39 7.14 -1.71	40.59 7.34 -4.48	44.38 7.59 -7.46	49.19 8.21 -10.23	55.01 9.22 -11.28	55.49 10.22 -6.99	58.64 10.09 -10.36	51.60 9.86 -4.24	47.47 9.35 -2.14	44.61 8.76 -0.09	40.62 7.49 0.00	32.28 6.06 -0.11	28.01 4.22 -5.22
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.47 2.64 -3.97	24.20 2.44 -2.10	20.72 1.93 -4.13	18.23 1.68 -3.60	18.15 1.56 -4.42	16.64 1.33 -4.51	18.66 1.63 -3.79	17.99 1.78 -2.53	21.46 2.58 -0.49	27.04 3.14 -1.29	29.82 3.53 0.00	32.40 3.85 0.00	35.88 3.97 -3.13	38.31 4.07 -4.91	40.19 4.27 -5.16	42.49 4.80 -3.17	43.57 5.28 0.00	43.73 5.15 -0.38	42.53 5.03 0.00	41.14 5.00 -0.16	40.82 4.97 -0.09	37.57 4.44 0.00	29.82 3.63 -0.08	26.00 2.43 -4.99
MUNSVILLE_WIND_PWR 323609	23.21 1.36 0.00	20.82 1.16 0.00	16.67 0.95 -1.06	14.79 0.85 -0.99	14.16 0.77 -1.21	12.76 0.71 -1.24	15.12 0.83 -1.04	15.41 1.00 -0.73	19.84 1.44 0.00	24.77 1.94 -0.22	29.41 2.42 -0.70	32.57 2.71 -1.30	32.84 2.68 -1.39	33.66 2.82 -1.52	35.32 2.92 -1.64	39.59 3.35 -1.72	44.02 3.71 -2.03	43.82 3.67 -1.96	42.44 3.49 -1.45	40.54 3.24 -1.32	40.30 3.22 -1.32	37.20 2.98 -1.08	28.67 2.09 -0.47	21.36 1.43 -1.36
N SALMON___HYD 24042	20.76 -1.09 0.00	18.52 -1.14 0.00	13.72 -0.94 0.00	12.08 -0.87 0.00	11.35 -0.83 0.00	10.11 -0.69 0.00	12.46 -0.78 0.00	12.83 -0.85 0.00	17.22 -1.18 0.00	21.34 -1.27 0.00	24.96 -1.34 0.00	26.86 -1.68 0.00	26.99 -1.78 0.00	27.24 -2.08 0.00	28.48 -2.28 0.00	31.79 -2.73 0.00	35.30 -2.99 0.00	35.25 -2.94 0.00	34.69 -2.81 0.00	33.24 -2.74 0.00	33.25 -2.50 0.00	31.24 -1.89 0.00	24.70 -1.41 0.00	17.67 -0.91 0.00
N.E._GEN_SANDY PD 24062	24.87 1.57 -1.44	21.90 1.48 -0.76	20.71 1.19 -4.87	18.43 1.05 -4.44	18.60 0.97 -5.45	17.22 0.85 -5.56	18.95 1.03 -4.67	18.05 1.11 -3.26	20.70 1.64 -0.66	25.20 1.99 -0.60	28.51 2.21 0.00	30.95 2.40 0.00	32.71 2.48 -1.46	34.10 2.49 -2.29	35.80 2.65 -2.40	38.84 2.93 -1.38	41.65 3.37 0.00	42.06 3.40 -0.47	40.80 3.30 0.00	39.29 3.24 -0.07	39.05 3.18 -0.11	35.95 2.81 0.00	28.40 2.30 0.01	26.33 1.50 -6.25
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.03 2.38 -3.79	23.87 2.20 -2.01	20.36 1.76 -3.95	17.91 1.53 -3.44	17.82 1.42 -4.22	16.32 1.21 -4.31	18.33 1.47 -3.62	17.84 1.60 -2.56	21.97 2.30 -1.27	26.58 2.83 -1.15	29.45 3.15 0.00	32.00 3.45 0.00	35.17 3.60 -2.80	37.40 3.69 -4.38	39.26 3.91 -4.60	41.74 4.38 -2.83	43.14 4.86 0.00	43.29 4.74 -0.36	42.15 4.65 0.00	40.70 4.57 -0.15	40.35 4.51 -0.09	37.14 4.01 0.00	29.42 3.24 -0.07	25.55 2.21 -4.76

NARROWS_GT1_1	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
24228	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
NARROWS_GT1_2	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
24229	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
NARROWS_GT1_3	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
24230	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
NARROWS_GT1_4	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
24231	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
NARROWS_GT1_5	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
24232	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
NARROWS_GT1_6	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
24233	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
NARROWS_GT1_7	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
24234	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
NARROWS_GT1_8	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
24235	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
NARROWS_GT2_1	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
24236	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
NARROWS_GT2_2	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
24237	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
NARROWS_GT2_3	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
24238	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
NARROWS_GT2_4	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
24239	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
NARROWS_GT2_5	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
24240	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
NARROWS_GT2_6	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
24241	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00
NARROWS_GT2_7	28.61	24.33	20.83	18.32	18.26	16.72	18.71	18.34	23.51	34.82	30.01	32.66	36.08	38.57	40.44	42.70	43.76	43.85	42.68	42.00	42.11	42.06	42.05	26.20
24242	2.78	2.56	2.04	1.76	1.66	1.40	1.68	1.82	2.65	3.30	3.71	4.11	4.17	4.34	4.52	5.00	5.47	5.27	5.18	5.25	5.26	4.74	3.89	2.62
	-3.98	-2.11	-4.14	-3.61	-4.43	-4.52	-3.79	-2.84	-2.46	-8.91	0.00	0.00	-3.13	-4.91	-5.16	-3.17	0.00	-0.38	0.00	-0.77	-1.10	-4.20	-12.05	-5.00

NARROWS_GT2_8 24243	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.62 1.99 -3.78	23.57 1.91 -2.00	20.82 1.44 -4.73	18.37 1.26 -4.17	18.46 1.17 -5.12	16.98 0.96 -5.22	18.73 1.10 -4.39	17.95 1.20 -3.07	20.72 1.73 -0.59	25.42 2.28 -0.53	29.01 2.71 0.00	31.57 3.02 0.00	33.15 3.08 -1.29	34.61 3.25 -2.03	36.27 3.38 -2.13	39.70 3.87 -1.31	42.68 4.40 0.00	43.06 4.43 -0.43	41.88 4.39 0.00	40.26 4.21 -0.07	39.94 4.07 -0.11	36.87 3.74 0.00	29.00 2.80 -0.09	26.10 1.82 -5.70
NEG CAPITAL___MECHNVIL 23645	23.34 1.49 0.00	21.04 1.38 0.00	21.28 0.98 -5.64	19.08 0.89 -5.24	19.41 0.80 -6.43	18.15 0.78 -6.57	19.70 0.94 -5.52	18.48 0.94 -3.85	19.91 1.51 0.00	24.48 1.88 0.00	28.51 2.21 0.00	31.00 2.46 0.00	31.25 2.48 0.00	31.76 2.43 0.00	33.43 2.67 0.00	37.56 3.04 0.00	41.80 3.52 0.00	42.41 3.67 -0.54	41.10 3.60 0.00	39.33 3.35 0.00	39.29 3.40 -0.13	36.21 3.08 0.00	28.60 2.38 -0.11	27.23 1.50 -7.15
NEG CENTRAL_HIGH_ACRES 23767	21.05 -0.81 0.00	18.82 -0.84 0.00	14.62 -0.45 -0.42	12.96 -0.38 -0.39	12.30 -0.35 -0.48	10.99 -0.30 -0.49	13.23 -0.42 -0.41	13.52 -0.45 -0.29	17.70 -0.70 0.00	21.77 -0.84 0.00	25.36 -0.82 0.12	27.14 -0.91 0.49	27.31 -0.92 0.55	27.88 -0.76 0.68	29.20 -0.86 0.69	33.06 -0.97 0.50	36.75 -1.03 0.50	36.89 -0.99 0.31	36.62 -0.83 0.05	35.01 -0.97 0.00	34.66 -1.11 -0.01	32.24 -0.89 0.00	25.15 -0.97 -0.01	18.48 -0.63 -0.53
NEG CENTRAL___DRP 24199	21.83 -0.02 0.00	19.59 -0.08 0.00	15.21 0.10 -0.45	13.47 0.10 -0.42	12.78 0.10 -0.51	11.41 0.09 -0.52	13.75 0.07 -0.44	14.09 0.10 -0.31	18.47 0.07 0.00	22.99 0.09 -0.29	27.16 0.13 -0.73	29.53 0.00 -0.98	29.78 0.00 -1.01	30.44 0.15 -0.97	32.00 0.12 -1.13	36.18 0.14 -1.53	40.40 0.19 -1.92	40.38 0.23 -1.96	39.60 0.26 -1.83	37.87 0.14 -1.75	37.51 0.04 -1.72	34.60 0.03 -1.43	26.56 -0.16 -0.60	19.15 0.00 -0.57
NEG CENTRAL___INDECK 23768	22.03 0.17 0.00	19.64 -0.02 0.00	15.52 0.25 -0.62	13.78 0.26 -0.57	13.12 0.24 -0.70	11.76 0.24 -0.72	14.06 0.21 -0.60	14.35 0.25 -0.42	18.68 0.28 0.00	22.99 0.38 0.00	27.44 0.68 -0.46	31.01 0.63 -1.83	31.47 0.66 -2.03	31.77 -0.09 -2.54	33.10 -0.21 -2.57	36.13 -0.24 -1.85	39.96 -0.19 -1.86	39.42 -0.15 -1.38	37.84 0.15 -0.19	35.87 -0.11 0.00	35.45 -0.32 -0.01	33.00 -0.13 0.00	26.49 0.37 -0.01	19.64 0.28 -0.79
NEG CENTRAL___SENECA 23627	21.86 0.00 0.00	19.59 -0.08 0.00	15.31 0.15 -0.50	13.56 0.14 -0.47	12.88 0.13 -0.58	11.52 0.13 -0.59	13.84 0.11 -0.49	14.16 0.14 -0.35	18.53 0.13 0.00	22.92 0.16 -0.16	26.85 0.16 -0.40	28.99 -0.09 -0.53	29.24 -0.09 -0.55	29.94 0.09 -0.53	31.39 0.03 -0.61	35.35 0.00 -0.83	39.40 0.08 -1.04	39.40 0.11 -1.09	38.72 0.23 -0.99	37.03 0.11 -0.95	36.66 -0.04 -0.94	33.87 -0.03 -0.78	26.24 -0.21 -0.33	19.22 0.00 -0.64
NEG CENTRAL___STATE_STREET 24147	22.42 0.57 0.00	20.12 0.45 0.00	15.58 0.47 -0.45	13.80 0.43 -0.42	13.08 0.39 -0.52	11.69 0.36 -0.53	14.10 0.41 -0.44	14.47 0.48 -0.31	19.01 0.61 0.00	23.74 0.79 -0.35	28.22 1.05 -0.87	30.87 1.17 -1.16	31.12 1.15 -1.19	31.82 1.35 -1.15	33.50 1.42 -1.33	37.94 1.62 -1.80	42.28 1.72 -2.27	42.33 1.83 -2.30	41.42 1.76 -2.16	39.62 1.58 -2.06	39.25 1.47 -2.03	36.18 1.36 -1.69	27.58 0.76 -0.71	19.71 0.56 -0.58
NEG MILLWOOD___DRP 24198	28.39 2.56 -3.97	24.12 2.36 -2.10	20.82 1.86 -4.30	18.32 1.62 -3.76	18.29 1.51 -4.61	16.77 1.26 -4.71	18.73 1.54 -3.96	18.14 1.68 -2.78	22.14 2.45 -1.29	26.85 3.07 -1.17	29.82 3.53 0.00	32.43 3.88 0.00	35.64 4.03 -2.84	37.93 4.16 -4.44	39.82 4.40 -4.67	42.33 4.94 -2.87	43.80 5.51 0.00	44.01 5.42 -0.39	42.79 5.29 0.00	41.31 5.18 -0.15	40.93 5.08 -0.10	37.67 4.54 0.00	29.77 3.58 -0.08	26.13 2.38 -5.18
NEG NORTH_FLCN_SEA 23793	21.07 -0.79 0.00	18.84 -0.83 0.00	13.94 -0.72 0.00	12.29 -0.66 0.00	11.54 -0.63 0.00	10.28 -0.52 0.00	12.67 -0.57 0.00	13.05 -0.63 0.00	17.52 -0.88 0.00	21.66 -0.95 0.00	25.33 -0.97 0.00	27.32 -1.23 0.00	27.45 -1.32 0.00	27.74 -1.58 0.00	29.03 -1.72 0.00	32.45 -2.07 0.00	35.99 -2.30 0.00	35.94 -2.25 0.00	35.32 -2.18 0.00	33.86 -2.12 0.00	33.79 -1.97 0.00	31.57 -1.56 0.00	24.94 -1.17 0.00	17.85 -0.72 0.00
NEG NORTH_KES_CHATEGAY 23792	20.85 -1.01 0.00	18.64 -1.02 0.00	13.78 -0.88 0.00	12.16 -0.79 0.00	11.42 -0.75 0.00	10.18 -0.63 0.00	12.54 -0.70 0.00	12.92 -0.77 0.00	17.35 -1.05 0.00	21.43 -1.18 0.00	25.04 -1.26 0.00	27.03 -1.51 0.00	27.17 -1.61 0.00	27.48 -1.85 0.00	28.75 -2.00 0.00	32.14 -2.38 0.00	35.64 -2.64 0.00	35.60 -2.60 0.00	34.99 -2.51 0.00	33.53 -2.45 0.00	33.43 -2.32 0.00	31.21 -1.92 0.00	24.68 -1.44 0.00	17.63 -0.95 0.00
NEG NORTH___ALICE_FALLS 23915	21.03 -0.83 0.00	18.78 -0.88 0.00	13.91 -0.75 0.00	12.26 -0.69 0.00	11.50 -0.67 0.00	10.26 -0.54 0.00	12.65 -0.60 0.00	13.01 -0.67 0.00	17.48 -0.92 0.00	21.61 -0.99 0.00	25.30 -1.00 0.00	27.23 -1.31 0.00	27.37 -1.41 0.00	27.62 -1.70 0.00	28.91 -1.84 0.00	32.24 -2.28 0.00	35.75 -2.53 0.00	35.75 -2.45 0.00	35.14 -2.36 0.00	33.68 -2.30 0.00	33.68 -2.07 0.00	31.51 -1.62 0.00	24.91 -1.20 0.00	17.83 -0.74 0.00
NEG NORTH___LWR_SARANAC 23913	21.03 -0.83 0.00	18.78 -0.88 0.00	13.91 -0.75 0.00	12.26 -0.69 0.00	11.50 -0.67 0.00	10.26 -0.54 0.00	12.65 -0.60 0.00	13.01 -0.67 0.00	17.48 -0.92 0.00	21.61 -0.99 0.00	25.30 -1.00 0.00	27.23 -1.31 0.00	27.37 -1.41 0.00	27.62 -1.70 0.00	28.91 -1.84 0.00	32.24 -2.28 0.00	35.75 -2.53 0.00	35.75 -2.45 0.00	35.14 -2.36 0.00	33.68 -2.30 0.00	33.68 -2.07 0.00	31.51 -1.62 0.00	24.91 -1.20 0.00	17.83 -0.74 0.00
NEG NORTH___PLATTSBURG 23628	21.03 -0.83 0.00	18.78 -0.88 0.00	13.91 -0.75 0.00	12.26 -0.69 0.00	11.50 -0.67 0.00	10.26 -0.54 0.00	12.65 -0.60 0.00	13.01 -0.67 0.00	17.48 -0.92 0.00	21.61 -0.99 0.00	25.30 -1.00 0.00	27.23 -1.31 0.00	27.37 -1.41 0.00	27.62 -1.70 0.00	28.91 -1.84 0.00	32.24 -2.28 0.00	35.75 -2.53 0.00	35.75 -2.45 0.00	35.14 -2.36 0.00	33.68 -2.30 0.00	33.68 -2.07 0.00	31.51 -1.62 0.00	24.91 -1.20 0.00	17.83 -0.74 0.00
NEG WEST_LEA_LOCKPORT 23791	20.87 -0.98 0.00	18.66 -1.00 0.00	14.79 -0.41 -0.55	13.13 -0.32 -0.51	12.52 -0.28 -0.62	11.20 -0.24 -0.64	13.33 -0.45 -0.54	13.40 -0.66 -0.37	17.46 -0.94 0.00	21.41 -1.20 0.00	25.68 -1.05 -0.44	28.94 -1.34 -1.73	29.38 -1.32 -1.92	30.70 -1.03 -2.40	32.04 -1.14 -2.43	34.79 -1.48 -1.75	38.55 -1.49 -1.77	37.89 -1.60 -1.30	36.56 -1.12 -0.18	34.69 -1.29 0.00	34.20 -1.57 -0.01	31.64 -1.49 0.00	24.64 -1.49 -0.01	18.35 -0.93 -0.70

NEG WEST___LANCASTR 23811	21.49 -0.37 0.00	19.25 -0.41 0.00	15.34 0.04 -0.64	13.62 0.08 -0.59	13.00 0.10 -0.73	11.64 0.10 -0.74	13.83 -0.04 -0.62	14.06 -0.05 -0.44	18.29 -0.11 0.00	22.40 -0.20 0.00	28.26 0.05 -1.91	35.87 -0.23 -7.55	36.92 -0.23 -8.37	39.90 0.12 -10.46	41.43 0.09 -10.58	41.96 -0.17 -7.61	46.05 0.08 -7.69	43.65 -0.04 -5.49	38.60 0.30 -0.80	36.16 0.18 0.00	35.66 -0.11 -0.02	32.93 -0.20 0.00	25.68 -0.44 -0.01	19.17 -0.22 -0.81
NEG_PENN_ALLEGHNY 23528	22.45 0.59 0.00	20.20 0.53 0.00	16.39 0.54 -1.20	14.55 0.49 -1.11	14.00 0.46 -1.36	12.61 0.41 -1.39	14.86 0.45 -1.17	14.99 0.49 -0.82	19.04 0.64 0.00	23.60 0.79 -0.21	27.99 0.97 -0.72	31.10 1.06 -1.49	31.44 1.07 -1.60	32.36 1.23 -1.80	33.97 1.29 -1.92	37.79 1.38 -1.88	42.02 1.57 -2.17	41.76 1.53 -2.04	40.41 1.54 -1.37	38.65 1.44 -1.23	38.34 1.36 -1.23	35.33 1.19 -1.00	27.36 0.81 -0.44	20.71 0.61 -1.52
NEG___GEN_MONROE 24207	21.55 -0.31 0.00	19.21 -0.45 0.00	14.99 -0.10 -0.44	13.30 -0.05 -0.41	12.65 -0.02 -0.50	11.32 0.01 -0.51	13.62 -0.05 -0.43	13.87 -0.11 -0.30	18.16 -0.24 0.00	22.36 -0.25 0.00	26.19 -0.10 0.00	28.32 -0.23 0.00	28.58 -0.20 0.00	29.32 0.00 0.00	30.66 -0.09 0.00	34.38 -0.14 0.00	38.28 0.00 0.00	38.24 0.00 -0.04	37.73 0.23 0.00	35.98 0.00 0.00	35.55 -0.21 -0.01	33.16 0.03 0.00	25.81 -0.31 -0.01	18.99 -0.15 -0.56
NEPA___ENERGY 23901	21.20 -0.66 0.00	19.07 -0.59 0.00	15.32 -0.10 -0.76	13.59 -0.06 -0.71	13.01 -0.04 -0.87	11.66 -0.03 -0.89	13.80 -0.19 -0.75	14.00 -0.20 -0.52	17.99 -0.40 0.00	22.10 -0.59 -0.08	26.52 -0.50 -0.72	30.04 -0.83 -2.32	30.49 -0.84 -2.55	31.90 -0.53 -3.11	33.35 -0.59 -3.18	36.10 -0.90 -2.48	40.16 -0.73 -2.61	39.39 -0.88 -2.07	37.61 -0.60 -0.71	35.84 -0.61 -0.47	35.42 -0.82 -0.48	32.66 -0.86 -0.39	25.40 -0.89 -0.18	19.12 -0.43 -0.97
NEVERSINK___HYD 23608	28.49 2.10 -4.53	24.07 2.01 -2.40	20.61 1.57 -4.38	18.09 1.35 -3.80	18.09 1.25 -4.67	16.60 1.04 -4.76	18.49 1.24 -4.00	17.92 1.44 -2.80	21.33 2.08 -0.86	26.05 2.67 -0.78	29.37 3.08 0.00	31.97 3.42 0.00	34.35 3.68 -1.88	36.17 3.90 -2.95	37.91 4.06 -3.10	41.05 4.63 -1.91	43.49 5.21 0.00	43.71 5.12 -0.40	42.53 5.03 0.00	40.97 4.89 -0.10	40.64 4.79 -0.10	37.41 4.28 0.00	29.40 3.21 -0.08	25.89 2.10 -5.21
NEWTON___FALLS_HYD 23847	20.70 -1.16 0.00	18.54 -1.12 0.00	13.76 -0.89 0.00	12.16 -0.79 0.00	11.41 -0.77 0.00	10.14 -0.66 0.00	12.45 -0.79 0.00	12.90 -0.78 0.00	17.35 -1.05 0.00	21.66 -1.13 -0.18	25.49 -1.26 -0.45	27.81 -1.34 -0.61	27.96 -1.44 -0.62	28.37 -1.56 -0.60	29.76 -1.69 -0.70	33.60 -1.86 -0.94	37.40 -2.07 -1.19	37.32 -2.06 -1.18	36.61 -2.03 -1.13	35.12 -1.94 -1.08	35.13 -1.68 -1.06	32.72 -1.29 -0.88	25.49 -0.99 -0.37	17.85 -0.72 0.00
NIAGARA_115E_LBMP 323715	20.59 -1.27 0.00	18.41 -1.26 0.00	14.63 -0.59 -0.56	12.99 -0.48 -0.52	12.37 -0.44 -0.63	11.08 -0.37 -0.65	13.16 -0.62 -0.54	13.15 -0.92 -0.38	17.07 -1.32 0.00	20.93 -1.67 0.00	25.22 -1.63 -0.55	28.76 -1.97 -2.18	29.24 -1.96 -2.42	30.67 -1.67 -3.02	31.99 -1.81 -3.06	34.51 -2.21 -2.20	38.21 -2.30 -2.22	37.37 -2.45 -1.62	35.78 -1.95 -0.23	33.93 -2.05 0.00	33.44 -2.32 -0.01	30.94 -2.19 0.00	24.09 -2.04 -0.01	18.04 -1.24 -0.71
NIAGARA_115W_LBMP 323714	20.55 -1.31 0.00	18.39 -1.28 0.00	14.60 -0.62 -0.55	12.96 -0.51 -0.51	12.34 -0.46 -0.63	11.05 -0.40 -0.64	13.14 -0.65 -0.54	13.12 -0.94 -0.38	17.04 -1.36 0.00	20.87 -1.74 0.00	24.20 -1.71 0.39	24.94 -2.06 1.55	25.01 -2.04 1.72	25.41 -1.76 2.15	26.67 -1.91 2.18	30.60 -2.35 1.57	34.25 -2.45 1.58	34.53 -2.60 1.06	35.24 -2.10 0.16	33.78 -2.20 0.00	33.30 -2.47 -0.01	30.81 -2.32 0.00	24.03 -2.09 -0.01	18.00 -1.28 -0.71
NIAGARA_230_LBMP 323716	20.63 -1.22 0.00	18.46 -1.20 0.00	14.63 -0.57 -0.55	12.99 -0.47 -0.51	12.38 -0.41 -0.62	11.08 -0.36 -0.64	13.18 -0.60 -0.53	13.24 -0.82 -0.37	17.20 -1.20 0.00	21.07 -1.54 0.00	23.98 -1.50 0.82	23.49 -1.83 3.23	23.39 -1.81 3.58	23.33 -1.53 4.47	24.57 -1.66 4.52	29.23 -2.04 3.25	32.89 -2.11 3.29	33.71 -2.22 2.27	35.40 -1.76 0.34	34.11 -1.87 0.00	33.66 -2.11 -0.01	31.14 -1.99 0.00	24.27 -1.85 -0.01	18.14 -1.13 -0.70
NIAGARA____ 23760	20.59 -1.27 0.00	18.43 -1.24 0.00	14.62 -0.59 -0.55	12.98 -0.48 -0.51	12.38 -0.43 -0.63	11.08 -0.37 -0.64	13.16 -0.62 -0.54	13.18 -0.88 -0.38	17.13 -1.27 0.00	20.98 -1.63 0.00	24.47 -1.58 0.25	25.60 -1.94 1.01	25.76 -1.90 1.11	26.29 -1.64 1.39	27.56 -1.78 1.41	31.33 -2.17 1.01	35.00 -2.26 1.02	35.16 -2.37 0.67	35.48 -1.91 0.11	33.97 -2.01 0.00	33.48 -2.29 -0.01	30.98 -2.15 0.00	24.14 -1.99 -0.01	18.07 -1.21 -0.70
NINE_MILE_1 23575	21.27 -0.59 0.00	19.13 -0.53 0.00	14.54 -0.34 -0.22	12.87 -0.28 -0.21	12.16 -0.27 -0.25	10.82 -0.24 -0.26	13.14 -0.32 -0.22	13.52 -0.31 -0.15	17.90 -0.50 0.00	19.06 -0.66 2.89	18.40 -0.71 7.19	18.17 -0.77 9.61	18.13 -0.78 9.87	19.01 -0.76 9.55	18.90 -0.80 11.05	18.66 -0.90 14.96	18.43 -1.00 18.86	18.45 -0.99 18.76	18.55 -0.98 17.98	17.90 -0.97 17.11	17.96 -1.00 16.80	18.21 -0.89 14.03	19.52 -0.76 5.84	18.36 -0.50 -0.28
NINE_MILE_2 23744	21.29 -0.57 0.00	19.13 -0.53 0.00	14.54 -0.34 -0.22	12.87 -0.28 -0.20	12.16 -0.27 -0.25	10.82 -0.24 -0.26	13.15 -0.30 -0.22	13.52 -0.31 -0.15	17.90 -0.50 0.00	18.91 -0.66 3.04	18.02 -0.71 7.57	17.67 -0.77 10.11	17.62 -0.78 10.38	18.51 -0.76 10.05	18.32 -0.80 11.63	17.88 -0.90 15.74	17.44 -1.00 19.84	17.47 -0.99 19.74	17.61 -0.98 18.91	17.00 -0.97 18.01	17.08 -1.00 17.67	17.48 -0.89 14.76	19.21 -0.76 6.14	18.36 -0.50 -0.28
NM_CAPITAL___DRP 24208	22.71 0.85 0.00	20.47 0.81 0.00	20.68 0.64 -5.38	18.52 0.57 -5.00	18.84 0.52 -6.14	17.55 0.49 -6.26	19.09 0.58 -5.27	17.96 0.60 -3.68	19.36 0.96 0.00	23.78 1.17 0.00	27.64 1.34 0.00	30.06 1.51 0.00	30.27 1.50 0.00	30.85 1.52 0.00	32.41 1.66 0.00	36.42 1.90 0.00	40.46 2.18 0.00	40.93 2.21 -0.52	39.64 2.14 0.00	37.99 2.01 0.00	37.88 2.00 -0.13	34.92 1.79 0.00	27.63 1.41 -0.11	26.28 0.87 -6.83
NM_CENTRAL___DRP 24181	21.77 -0.09 0.00	19.55 -0.12 0.00	14.95 0.01 -0.28	13.22 0.01 -0.26	12.51 0.01 -0.32	11.14 0.01 -0.33	13.50 -0.01 -0.27	13.87 0.00 -0.19	18.34 -0.06 0.00	22.84 -0.07 -0.30	27.05 0.00 -0.75	29.52 -0.03 -1.00	29.75 -0.06 -1.03	30.35 0.03 -1.00	31.91 0.00 -1.15	36.12 0.03 -1.56	40.25 0.00 -1.97	40.22 0.04 -1.99	39.38 0.00 -1.88	37.73 -0.04 -1.79	37.41 -0.11 -1.76	34.50 -0.10 -1.47	26.60 -0.13 -0.62	18.90 -0.04 -0.36
NM_FRONTIER___DRP 24179	20.55 -1.31 0.00	18.39 -1.28 0.00	14.60 -0.62 -0.55	12.96 -0.51 -0.51	12.34 -0.46 -0.63	11.05 -0.40 -0.64	13.14 -0.65 -0.54	13.12 -0.94 -0.38	17.04 -1.36 0.00	20.87 -1.74 0.00	24.20 -1.71 0.39	24.94 -2.06 1.55	25.01 -2.04 1.72	25.41 -1.76 2.15	26.67 -1.91 2.18	30.60 -2.35 1.57	34.25 -2.45 1.58	34.53 -2.60 1.06	35.24 -2.10 0.16	33.78 -2.20 0.00	33.30 -2.47 -0.01	30.81 -2.32 0.00	24.03 -2.09 -0.01	18.00 -1.28 -0.71

NM_ST_REGIS___HYD 24053	20.31 -1.55 0.00	18.17 -1.50 0.00	13.41 -1.25 0.00	11.82 -1.13 0.00	11.09 -1.08 0.00	9.88 -0.92 0.00	12.17 -1.07 0.00	12.55 -1.14 0.00	16.85 -1.55 0.00	20.95 -1.74 -0.09	24.57 -1.95 -0.22	26.61 -2.23 -0.29	26.75 -2.33 -0.30	27.03 -2.58 -0.29	28.32 -2.77 -0.33	31.76 -3.21 -0.45	35.29 -3.56 -0.57	35.29 -3.48 -0.57	34.63 -3.41 -0.54	33.22 -3.27 -0.52	33.37 -2.89 -0.51	31.34 -2.22 -0.42	24.70 -1.59 -0.18	17.50 -1.08 0.00
NORTHPORT___1 23551	28.86 3.04 -3.97	24.33 2.58 -2.09	20.78 1.99 -4.13	18.19 1.64 -3.60	18.10 1.51 -4.42	16.60 1.28 -4.51	18.61 1.58 -3.79	18.29 1.93 -2.67	23.14 2.94 -1.80	27.72 3.59 -1.52	30.36 3.81 -0.25	34.25 4.00 -1.71	37.37 4.11 -4.48	41.04 4.25 -7.46	45.50 4.52 -10.23	50.84 5.04 -11.28	50.86 5.59 -6.99	54.02 5.46 -10.36	47.17 5.44 -4.24	43.44 5.32 -2.14	41.00 5.15 -0.09	37.54 4.41 0.00	30.21 4.00 -0.11	26.62 2.84 -5.20
NORTHPORT___2 23552	28.86 3.04 -3.97	24.33 2.58 -2.09	20.78 1.99 -4.13	18.19 1.64 -3.60	18.10 1.51 -4.42	16.60 1.28 -4.51	18.61 1.58 -3.79	18.29 1.93 -2.67	23.14 2.94 -1.80	27.72 3.59 -1.52	30.36 3.81 -0.25	34.25 4.00 -1.71	37.37 4.11 -4.48	41.04 4.25 -7.46	45.50 4.52 -10.23	50.84 5.04 -11.28	50.86 5.59 -6.99	54.02 5.46 -10.36	47.17 5.44 -4.24	43.44 5.32 -2.14	41.00 5.15 -0.09	37.54 4.41 0.00	30.21 4.00 -0.11	26.62 2.84 -5.20
NORTHPORT___3 23553	28.84 3.02 -3.97	24.28 2.52 -2.09	20.69 1.90 -4.13	18.13 1.58 -3.60	18.07 1.47 -4.42	16.56 1.24 -4.51	18.57 1.54 -3.79	18.24 1.89 -2.67	23.08 2.89 -1.79	27.67 3.55 -1.51	30.44 3.89 -0.25	34.51 4.25 -1.71	37.63 4.37 -4.48	41.30 4.51 -7.46	45.77 4.80 -10.23	51.19 5.38 -11.28	51.24 5.97 -6.99	54.40 5.84 -10.36	47.48 5.74 -4.24	43.73 5.61 -2.14	41.28 5.43 -0.09	37.80 4.67 0.00	30.29 4.07 -0.11	26.54 2.77 -5.20
NORTHPORT___4 23650	28.84 3.02 -3.97	24.28 2.52 -2.09	20.69 1.90 -4.13	18.13 1.58 -3.60	18.07 1.47 -4.42	16.56 1.24 -4.51	18.57 1.54 -3.79	18.24 1.89 -2.67	23.08 2.89 -1.79	27.67 3.55 -1.51	30.44 3.89 -0.25	34.51 4.25 -1.71	37.63 4.37 -4.48	41.30 4.51 -7.46	45.77 4.80 -10.23	51.19 5.38 -11.28	51.24 5.97 -6.99	54.40 5.84 -10.36	47.48 5.74 -4.24	43.73 5.61 -2.14	41.28 5.43 -0.09	37.80 4.67 0.00	30.29 4.07 -0.11	26.54 2.77 -5.20
NORTHPORT___IC 23718	28.86 3.04 -3.97	24.33 2.58 -2.09	20.78 1.99 -4.13	18.19 1.64 -3.60	18.10 1.51 -4.42	16.60 1.28 -4.51	18.61 1.58 -3.79	18.29 1.93 -2.67	23.14 2.94 -1.80	27.72 3.59 -1.52	30.36 3.81 -0.25	34.25 4.00 -1.71	37.37 4.11 -4.48	41.04 4.25 -7.46	45.50 4.52 -10.23	50.84 5.04 -11.28	50.86 5.59 -6.99	54.02 5.46 -10.36	47.17 5.44 -4.24	43.44 5.32 -2.14	41.00 5.15 -0.09	37.54 4.41 0.00	30.21 4.00 -0.11	26.62 2.84 -5.20
NPX_GEN_1385_PROXY 323591	28.40 2.58 -3.97	24.18 2.42 -2.09	20.78 1.99 -4.13	18.19 1.64 -3.60	18.03 1.44 -4.42	16.52 1.21 -4.51	18.53 1.50 -3.79	18.19 1.83 -2.67	23.03 2.83 -1.80	27.40 3.28 -1.52	29.89 3.34 -0.25	33.00 3.17 -1.28	35.00 3.28 -2.94	36.00 3.37 -3.31	37.00 3.63 -2.62	39.00 4.04 -0.44	41.66 4.44 1.06	43.00 4.35 -0.45	41.00 4.31 0.81	39.20 4.28 1.06	39.96 4.11 -0.09	36.12 3.45 0.46	29.56 3.45 0.00	26.39 2.51 -5.31
NPX_GEN_CSC 323557	28.97 3.15 -3.97	24.37 2.62 -2.09	20.81 2.02 -4.13	18.19 1.64 -3.60	18.14 1.55 -4.42	16.62 1.31 -4.51	18.65 1.61 -3.79	18.23 1.87 -2.67	23.19 2.93 -1.86	27.78 3.62 -1.56	30.53 3.97 -0.26	34.59 4.34 -1.71	37.77 4.52 -4.48	41.48 4.69 -7.46	46.05 5.07 -10.23	51.46 5.66 -11.28	51.55 6.28 -6.99	54.74 6.19 -10.36	47.92 6.19 -4.24	44.13 6.01 -2.14	41.53 5.69 -0.09	37.97 4.84 0.00	30.29 4.18 0.00	26.93 3.03 -5.33
NSINS_S_GLNS_FALLS 23858	23.52 1.66 0.00	21.18 1.51 0.00	21.35 1.11 -5.58	19.15 1.01 -5.19	19.46 0.91 -6.37	18.18 0.87 -6.50	19.77 1.06 -5.47	18.58 1.08 -3.82	20.19 1.71 -0.08	24.78 2.10 -0.07	28.61 2.31 0.00	31.09 2.54 0.00	31.52 2.56 -0.18	31.98 2.37 -0.28	33.63 2.58 -0.30	37.69 2.97 -0.20	41.73 3.45 0.00	42.36 3.63 -0.54	41.25 3.75 0.00	39.48 3.49 -0.01	39.64 3.75 -0.13	36.48 3.34 0.00	28.81 2.59 -0.11	27.28 1.62 -7.09
NUCOR_STEEL___DRP 24197	22.47 0.61 0.00	20.16 0.49 0.00	15.60 0.50 -0.44	13.83 0.47 -0.41	13.09 0.41 -0.51	11.70 0.38 -0.52	14.11 0.44 -0.43	14.49 0.51 -0.30	19.01 0.61 0.00	23.78 0.81 -0.36	28.27 1.08 -0.90	30.95 1.20 -1.20	31.19 1.18 -1.23	31.87 1.35 -1.19	33.58 1.45 -1.38	38.04 1.66 -1.87	42.40 1.76 -2.35	42.41 1.83 -2.39	41.51 1.76 -2.24	39.74 1.62 -2.14	39.36 1.50 -2.11	36.27 1.39 -1.75	27.66 0.81 -0.74	19.73 0.59 -0.56
NYISO_LBMP_REFERENCE 24008	21.86 0.00 0.00	19.66 0.00 0.00	14.66 0.00 0.00	12.95 0.00 0.00	12.17 0.00 0.00	10.80 0.00 0.00	13.24 0.00 0.00	13.68 0.00 0.00	18.40 0.00 0.00	22.61 0.00 0.00	26.30 0.00 0.00	28.55 0.00 0.00	28.78 0.00 0.00	29.32 0.00 0.00	30.75 0.00 0.00	34.52 0.00 0.00	38.28 0.00 0.00	38.19 0.00 0.00	37.50 0.00 0.00	35.98 0.00 0.00	35.75 0.00 0.00	33.13 0.00 0.00	26.11 0.00 0.00	18.58 0.00 0.00
NYPA_BRENTWD___GT 24164	29.10 3.28 -3.97	24.51 2.75 -2.10	20.90 2.11 -4.13	18.28 1.74 -3.60	18.21 1.62 -4.42	16.69 1.37 -4.51	18.73 1.70 -3.79	18.40 2.04 -2.68	23.48 3.13 -1.96	28.07 3.84 -1.62	30.77 4.21 -0.26	34.76 4.51 -1.71	37.89 4.63 -4.48	41.51 4.72 -7.46	45.93 4.95 -10.23	51.18 5.38 -11.28	51.24 5.97 -6.99	54.44 5.88 -10.36	47.70 5.96 -4.24	44.09 5.97 -2.14	41.61 5.76 -0.09	38.20 5.07 0.00	30.65 4.41 -0.12	26.91 3.08 -5.24
NYPA_GOWANUS___GT5 24156	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.07 5.22 -1.10	42.06 4.74 -4.20	42.02 3.86 -12.05	26.20 2.62 -5.00
NYPA_GOWANUS___GT6 24157	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.07 5.22 -1.10	42.06 4.74 -4.20	42.02 3.86 -12.05	26.20 2.62 -5.00
NYPA_HARLEM__RVR__GT1 24160	28.50 2.67 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.25 1.70 -3.61	18.19 1.59 -4.43	16.69 1.37 -4.52	18.67 1.64 -3.78	18.22 1.83 -2.70	22.59 2.67 -1.52	27.08 3.19 -1.28	29.82 3.53 0.01	32.39 3.85 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.32 4.63 -3.17	43.33 5.05 0.01	43.46 4.89 -0.37	42.30 4.80 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00

NYPA_HARLEM__RVR__GT2 24161	28.50 2.67 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.25 1.70 -3.61	18.19 1.59 -4.43	16.69 1.37 -4.52	18.67 1.64 -3.78	18.22 1.83 -2.70	22.59 2.67 -1.52	27.08 3.19 -1.28	29.82 3.53 0.01	32.39 3.85 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.32 4.63 -3.17	43.33 5.05 0.01	43.46 4.89 -0.37	42.30 4.80 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00
NYPA_KENT____GT 24152	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.24 1.64 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.36 1.83 -2.84	23.53 2.67 -2.46	35.74 3.30 -9.83	30.01 3.71 0.00	32.63 4.08 0.00	36.06 4.14 -3.13	38.51 4.28 -4.91	40.37 4.46 -5.16	42.63 4.94 -3.17	43.68 5.40 0.00	43.77 5.19 -0.38	42.60 5.10 0.00	41.67 5.14 -0.54	41.63 5.15 -0.72	40.40 4.64 -2.63	39.02 3.84 -9.06	26.16 2.58 -5.00
NYPA_POUCH1____GT 24155	28.56 2.73 -3.98	24.29 2.52 -2.11	20.79 1.99 -4.14	18.30 1.75 -3.61	18.23 1.63 -4.43	16.70 1.38 -4.52	18.67 1.64 -3.79	18.31 1.78 -2.85	23.48 2.59 -2.48	38.27 3.21 -12.45	29.93 3.63 0.00	32.57 4.03 0.00	36.03 4.11 -3.13	38.51 4.28 -4.91	40.37 4.46 -5.16	42.67 4.97 -3.17	43.64 5.36 0.00	43.77 5.19 -0.38	42.60 5.10 0.00	41.93 5.18 -0.77	42.00 5.15 -1.10	42.00 4.67 -4.20	42.00 3.84 -12.05	26.16 2.58 -5.00
NYPA_VERNON____GT2 24162	28.61 2.78 -3.98	24.33 2.56 -2.11	20.82 2.02 -4.14	18.32 1.76 -3.61	18.23 1.63 -4.43	16.73 1.40 -4.52	18.73 1.70 -3.79	18.37 1.85 -2.84	23.53 2.67 -2.46	36.64 3.28 -10.76	29.98 3.68 0.00	32.57 4.03 0.00	36.00 4.08 -3.13	38.43 4.19 -4.91	40.31 4.40 -5.16	42.56 4.87 -3.17	43.64 5.36 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.41 5.11 -0.32	41.18 5.08 -0.35	38.78 4.57 -1.07	35.98 3.79 -6.08	26.12 2.55 -5.00
NYPA_VERNON____GT3 24163	28.61 2.78 -3.98	24.33 2.56 -2.11	20.82 2.02 -4.14	18.32 1.76 -3.61	18.23 1.63 -4.43	16.73 1.40 -4.52	18.73 1.70 -3.79	18.37 1.85 -2.84	23.53 2.67 -2.46	36.64 3.28 -10.76	29.98 3.68 0.00	32.57 4.03 0.00	36.00 4.08 -3.13	38.43 4.19 -4.91	40.31 4.40 -5.16	42.56 4.87 -3.17	43.64 5.36 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.41 5.11 -0.32	41.18 5.08 -0.35	38.78 4.57 -1.07	35.98 3.79 -6.08	26.12 2.55 -5.00
NYPA__ASTORIA_CC1 323568	28.61 2.78 -3.98	24.31 2.54 -2.11	20.82 2.02 -4.14	18.30 1.75 -3.61	18.23 1.63 -4.43	16.71 1.39 -4.52	18.71 1.68 -3.79	18.37 1.85 -2.84	23.53 2.67 -2.46	34.79 3.28 -8.91	29.93 3.63 0.00	32.54 4.00 0.00	35.94 4.03 -3.13	38.37 4.14 -4.91	40.22 4.31 -5.16	42.49 4.80 -3.17	43.53 5.25 0.00	43.66 5.08 -0.38	42.49 4.99 0.00	41.18 5.04 -0.16	40.85 5.01 -0.09	37.64 4.51 0.00	32.91 3.73 -3.06	26.08 2.51 -5.00
NYPA__ASTORIA_CC2 323569	28.61 2.78 -3.98	24.31 2.54 -2.11	20.82 2.02 -4.14	18.30 1.75 -3.61	18.23 1.63 -4.43	16.71 1.39 -4.52	18.71 1.68 -3.79	18.37 1.85 -2.84	23.53 2.67 -2.46	34.79 3.28 -8.91	29.93 3.63 0.00	32.54 4.00 0.00	35.94 4.03 -3.13	38.37 4.14 -4.91	40.22 4.31 -5.16	42.49 4.80 -3.17	43.53 5.25 0.00	43.66 5.08 -0.38	42.49 4.99 0.00	41.18 5.04 -0.16	40.85 5.01 -0.09	37.64 4.51 0.00	32.91 3.73 -3.06	26.08 2.51 -5.00
NYPA__HOLTSVILL 23794	29.01 3.19 -3.97	24.41 2.65 -2.09	20.84 2.05 -4.13	18.23 1.68 -3.60	18.17 1.57 -4.42	16.64 1.33 -4.51	18.68 1.64 -3.79	18.33 1.97 -2.67	23.29 3.04 -1.86	27.89 3.73 -1.56	30.63 4.08 -0.25	34.68 4.42 -1.71	37.83 4.58 -4.48	41.51 4.72 -7.46	46.05 5.07 -10.23	51.46 5.66 -11.28	51.51 6.24 -6.99	54.71 6.15 -10.36	47.89 6.15 -4.24	44.13 6.01 -2.14	41.57 5.72 -0.09	38.03 4.90 0.00	30.51 4.28 -0.11	26.80 3.01 -5.22
NYPA____HELLGATE_GT1 24158	28.50 2.67 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.25 1.70 -3.61	18.19 1.59 -4.43	16.69 1.37 -4.52	18.67 1.64 -3.78	18.47 1.83 -2.95	24.39 2.67 -3.33	27.08 3.19 -1.28	29.82 3.53 0.01	32.39 3.85 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.32 4.63 -3.17	43.33 5.05 0.01	43.46 4.89 -0.37	42.30 4.80 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00
NYPA____HELLGATE_GT2 24159	28.50 2.67 -3.98	24.21 2.44 -2.11	20.76 1.96 -4.14	18.25 1.70 -3.61	18.19 1.59 -4.43	16.69 1.37 -4.52	18.67 1.64 -3.78	18.47 1.83 -2.95	24.39 2.67 -3.33	27.08 3.19 -1.28	29.82 3.53 0.01	32.39 3.85 0.01	35.79 3.88 -3.13	38.21 3.99 -4.90	40.10 4.18 -5.16	42.32 4.63 -3.17	43.33 5.05 0.01	43.46 4.89 -0.37	42.30 4.80 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.60 4.47 0.00	29.85 3.66 -0.09	25.99 2.41 -5.00
NYS_BARGE__HYD 23848	20.90 -0.96 0.00	18.68 -0.98 0.00	14.81 -0.40 -0.54	13.14 -0.31 -0.51	12.53 -0.27 -0.62	11.21 -0.23 -0.63	13.34 -0.44 -0.53	13.40 -0.66 -0.37	17.46 -0.94 0.00	21.43 -1.18 0.00	25.74 -1.03 -0.47	29.09 -1.31 -1.86	29.54 -1.29 -2.06	30.90 -1.00 -2.57	32.25 -1.11 -2.60	34.95 -1.45 -1.87	38.72 -1.45 -1.89	38.02 -1.57 -1.39	36.61 -1.09 -0.20	34.72 -1.26 0.00	34.20 -1.57 -0.01	31.67 -1.46 0.00	24.64 -1.49 -0.01	18.36 -0.91 -0.69
O.H_GEN_BRUCE 24063	20.79 -1.07 0.00	18.62 -1.04 0.00	14.82 -0.44 -0.61	13.15 -0.36 -0.56	12.55 -0.32 -0.69	11.24 -0.27 -0.71	13.35 -0.49 -0.59	13.46 -0.64 -0.42	17.42 -0.98 0.00	20.20 -1.27 1.14	21.90 -1.21 3.19	24.03 -1.54 2.98	25.16 -1.53 2.09	25.45 -1.26 2.61	26.73 -1.38 2.64	30.24 -1.73 2.56	33.01 -1.72 3.55	35.07 -1.83 1.30	35.84 -1.46 0.20	34.47 -1.51 0.00	34.02 -1.75 -0.01	31.44 -1.69 0.00	24.45 -1.57 0.10	18.53 -0.93 -0.88
OAK_ORCHARD__HYD 24046	21.42 -0.44 0.00	19.13 -0.53 0.00	14.90 -0.19 -0.43	13.21 -0.14 -0.40	12.55 -0.12 -0.49	11.21 -0.10 -0.50	13.47 -0.20 -0.42	13.75 -0.23 -0.30	18.01 -0.39 0.00	22.15 -0.45 0.00	25.84 -0.34 0.12	27.65 -0.43 0.46	27.83 -0.43 0.52	28.44 -0.24 0.64	29.76 -0.34 0.65	33.67 -0.38 0.47	37.46 -0.35 0.47	37.60 -0.31 0.29	37.34 -0.11 0.05	35.69 -0.29 0.00	35.30 -0.47 -0.01	32.87 -0.27 0.00	25.62 -0.50 -0.01	18.83 -0.30 -0.55
OCC_CHEM__DRP 24175	20.59 -1.27 0.00	18.43 -1.24 0.00	14.62 -0.59 -0.55	12.98 -0.48 -0.52	12.38 -0.43 -0.63	11.08 -0.37 -0.65	13.16 -0.62 -0.54	13.16 -0.90 -0.38	17.11 -1.29 0.00	20.96 -1.65 0.00	24.35 -1.61 0.34	25.25 -1.94 1.35	25.35 -1.93 1.50	25.81 -1.64 1.87	27.08 -1.78 1.89	30.95 -2.21 1.36	34.61 -2.30 1.38	34.87 -2.41 0.92	35.44 -1.91 0.14	33.93 -2.05 0.00	33.44 -2.32 -0.01	30.94 -2.19 0.00	24.11 -2.01 -0.01	18.06 -1.23 -0.71
OLIN_CORP_DRP 24177	20.65 -1.20 0.00	18.46 -1.20 0.00	14.66 -0.56 -0.56	13.01 -0.45 -0.52	12.41 -0.40 -0.64	11.11 -0.35 -0.65	13.21 -0.58 -0.55	13.20 -0.86 -0.38	17.17 -1.23 0.00	21.02 -1.58 0.00	25.51 -1.53 -0.73	29.60 -1.86 -2.90	30.18 -1.81 -3.22	31.82 -1.53 -4.02	33.16 -1.66 -4.07	35.38 -2.07 -2.93	39.10 -2.14 -2.96	38.08 -2.25 -2.14	36.05 -1.76 -0.31	34.07 -1.91 0.00	33.59 -2.18 -0.01	31.08 -2.05 0.00	24.19 -1.93 -0.01	18.10 -1.19 -0.71

OLIN_CORP_DSASP 323712	20.59 -1.27 0.00	18.43 -1.24 0.00	14.62 -0.59 -0.55	12.98 -0.48 -0.52	12.38 -0.43 -0.63	11.08 -0.37 -0.65	13.16 -0.62 -0.54	13.16 -0.90 -0.38	17.11 -1.29 0.00	20.96 -1.65 0.00	24.35 -1.61 0.34	25.25 -1.94 1.35	25.35 -1.93 1.50	25.81 -1.64 1.87	27.08 -1.78 1.89	30.95 -2.21 1.36	34.61 -2.30 1.38	34.87 -2.41 0.92	35.44 -1.91 0.14	33.93 -2.05 0.00	33.44 -2.32 -0.01	30.94 -2.19 0.00	24.11 -2.01 -0.01	18.06 -1.23 -0.71
ONEIDA_HERK_LFGE 323681	22.03 0.17 0.00	19.78 0.12 0.00	14.76 0.10 0.00	13.05 0.10 0.00	12.26 0.09 0.00	10.89 0.09 0.00	13.32 0.08 0.00	13.82 0.14 0.00	18.64 0.24 0.00	23.11 0.38 -0.12	27.10 0.50 -0.31	29.56 0.60 -0.41	29.77 0.58 -0.42	30.32 0.59 -0.41	31.84 0.61 -0.47	35.91 0.76 -0.63	39.92 0.84 -0.80	39.83 0.84 -0.80	39.05 0.79 -0.76	37.43 0.72 -0.73	37.25 0.79 -0.71	34.49 0.76 -0.60	26.86 0.49 -0.25	18.87 0.30 0.00
ONONDAGA_REF_OCCRA 23987	21.86 0.00 0.00	19.64 -0.02 0.00	15.07 0.07 -0.34	13.33 0.07 -0.32	12.61 0.05 -0.39	11.25 0.04 -0.40	13.62 0.04 -0.34	13.97 0.05 -0.24	18.44 0.04 0.00	23.01 0.05 -0.36	27.34 0.13 -0.91	29.90 0.14 -1.21	30.14 0.12 -1.24	30.73 0.21 -1.20	32.36 0.22 -1.39	36.65 0.24 -1.88	40.93 0.27 -2.38	40.90 0.30 -2.40	40.03 0.26 -2.26	38.35 0.22 -2.16	38.06 0.18 -2.12	35.03 0.13 -1.77	26.88 0.03 -0.74	19.07 0.06 -0.44
ONONDAGA___COGEN 23986	21.81 -0.04 0.00	19.61 -0.06 0.00	15.04 0.04 -0.34	13.32 0.05 -0.31	12.60 0.04 -0.39	11.23 0.03 -0.39	13.60 0.03 -0.33	13.96 0.04 -0.23	18.40 0.00 0.00	23.09 0.00 -0.49	27.60 0.08 -1.22	30.29 0.11 -1.63	30.54 0.09 -1.67	31.12 0.18 -1.62	32.81 0.19 -1.87	37.26 0.21 -2.53	41.67 0.19 -3.19	41.64 0.23 -3.21	40.77 0.23 -3.04	39.02 0.14 -2.90	38.72 0.11 -2.85	35.57 0.07 -2.37	27.06 -0.05 -1.00	19.01 0.00 -0.43
ONTARIO___LFGE 23819	21.86 0.00 0.00	19.59 -0.08 0.00	15.31 0.15 -0.50	13.56 0.14 -0.47	12.88 0.13 -0.58	11.52 0.13 -0.59	13.84 0.11 -0.49	14.16 0.14 -0.35	18.53 0.13 0.00	22.92 0.16 -0.16	26.85 0.16 -0.40	28.99 -0.09 -0.53	29.24 -0.09 -0.55	29.94 0.09 -0.53	31.39 0.03 -0.61	35.35 0.00 -0.83	39.40 0.08 -1.04	39.40 0.11 -1.09	38.72 0.23 -0.99	37.03 0.11 -0.95	36.66 -0.04 -0.94	33.87 -0.03 -0.78	26.24 -0.21 -0.33	19.22 0.00 -0.64
ORANGEVILLE_WT_PWR 323706	21.38 -0.48 0.00	19.13 -0.53 0.00	15.23 -0.09 -0.66	13.52 -0.04 -0.61	12.90 -0.02 -0.75	11.57 0.00 -0.77	13.74 -0.15 -0.65	13.91 -0.22 -0.45	18.05 -0.35 0.00	22.13 -0.48 0.00	27.72 -0.24 -1.66	34.64 -0.49 -6.57	35.60 -0.46 -7.29	38.25 -0.17 -9.10	39.68 -0.28 -9.21	40.63 -0.52 -6.63	44.59 -0.38 -6.69	42.53 -0.46 -4.79	38.12 -0.07 -0.70	35.73 -0.25 0.00	35.27 -0.50 -0.02	32.60 -0.53 0.00	25.45 -0.68 -0.01	19.05 -0.37 -0.84
OSWEGATCHIE___HYD 24044	20.70 -1.16 0.00	18.54 -1.12 0.00	13.76 -0.89 0.00	12.16 -0.79 0.00	11.41 -0.77 0.00	10.14 -0.66 0.00	12.45 -0.79 0.00	12.90 -0.78 0.00	17.35 -1.05 0.00	21.66 -1.13 -0.18	25.49 -1.26 -0.45	27.81 -1.34 -0.61	27.96 -1.44 -0.62	28.37 -1.56 -0.60	29.76 -1.69 -0.70	33.60 -1.86 -0.94	37.40 -2.07 -1.19	37.32 -2.06 -1.18	36.61 -2.03 -1.13	35.12 -1.94 -1.08	35.13 -1.68 -1.06	32.72 -1.29 -0.88	25.49 -0.99 -0.37	17.85 -0.72 0.00
OSWEGO___5 23606	21.44 -0.42 0.00	19.27 -0.39 0.00	14.69 -0.22 -0.25	12.99 -0.19 -0.24	12.28 -0.18 -0.29	10.94 -0.16 -0.30	13.28 -0.21 -0.25	13.64 -0.22 -0.17	18.05 -0.35 0.00	24.34 -0.45 -2.19	31.28 -0.47 -5.46	35.32 -0.51 -7.29	35.74 -0.52 -7.48	36.07 -0.50 -7.24	38.58 -0.55 -8.38	45.24 -0.62 -11.34	51.90 -0.69 -14.30	51.81 -0.65 -14.26	50.49 -0.64 -13.63	48.31 -0.65 -12.98	47.82 -0.68 -12.75	43.14 -0.63 -10.64	30.00 -0.55 -4.44	18.55 -0.35 -0.32
OSWEGO___6 23613	21.44 -0.42 0.00	19.27 -0.39 0.00	14.69 -0.22 -0.25	12.99 -0.19 -0.24	12.28 -0.18 -0.29	10.94 -0.16 -0.30	13.28 -0.21 -0.25	13.64 -0.22 -0.17	18.05 -0.35 0.00	24.34 -0.45 -2.19	31.28 -0.47 -5.46	35.32 -0.51 -7.29	35.74 -0.52 -7.48	36.07 -0.50 -7.24	38.58 -0.55 -8.38	45.24 -0.62 -11.34	51.90 -0.69 -14.30	51.81 -0.65 -14.26	50.49 -0.64 -13.63	48.31 -0.65 -12.98	47.82 -0.68 -12.75	43.14 -0.63 -10.64	30.00 -0.55 -4.44	18.55 -0.35 -0.32
OUTOKUMPU-AB___DRP 24206	21.14 -0.72 0.00	18.90 -0.77 0.00	14.99 -0.24 -0.56	13.30 -0.17 -0.52	12.68 -0.13 -0.64	11.35 -0.11 -0.66	13.49 -0.30 -0.55	13.60 -0.47 -0.39	17.77 -0.63 0.00	21.79 -0.81 0.00	26.49 -0.58 -0.77	30.74 -0.83 -3.03	31.27 -0.86 -3.35	32.95 -0.56 -4.19	34.34 -0.65 -4.24	36.64 -0.93 -3.05	40.48 -0.88 -3.08	39.43 -0.99 -2.23	37.30 -0.53 -0.32	35.19 -0.79 0.00	34.70 -1.07 -0.01	32.20 -0.93 0.00	25.03 -1.10 -0.01	18.61 -0.69 -0.72
OXBOW___ 24026	20.90 -0.96 0.00	18.68 -0.98 0.00	14.82 -0.40 -0.56	13.17 -0.30 -0.52	12.54 -0.27 -0.64	11.23 -0.23 -0.65	13.35 -0.44 -0.55	13.41 -0.66 -0.38	17.48 -0.92 0.00	21.43 -1.18 0.00	25.49 -1.03 -0.22	28.09 -1.31 -0.85	28.40 -1.32 -0.95	29.48 -1.03 -1.18	30.81 -1.14 -1.20	33.90 -1.48 -0.86	37.66 -1.49 -0.87	37.26 -1.60 -0.67	36.47 -1.12 -0.09	34.65 -1.33 0.00	34.16 -1.61 -0.01	31.67 -1.46 0.00	24.64 -1.49 -0.01	18.36 -0.93 -0.71
OXY_CHEM_DSASP 323612	20.59 -1.27 0.00	18.43 -1.24 0.00	14.62 -0.59 -0.55	12.98 -0.48 -0.52	12.38 -0.43 -0.63	11.08 -0.37 -0.65	13.16 -0.62 -0.54	13.16 -0.90 -0.38	17.11 -1.29 0.00	20.96 -1.65 0.00	24.35 -1.61 0.34	25.25 -1.94 1.35	25.35 -1.93 1.50	25.81 -1.64 1.87	27.08 -1.78 1.89	30.95 -2.21 1.36	34.61 -2.30 1.38	34.87 -2.41 0.92	35.44 -1.91 0.14	33.93 -2.05 0.00	33.44 -2.32 -0.01	30.94 -2.19 0.00	24.11 -2.01 -0.01	18.06 -1.23 -0.71
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.59 -1.27 0.00	18.43 -1.24 0.00	14.62 -0.59 -0.55	12.98 -0.48 -0.52	12.38 -0.43 -0.63	11.08 -0.37 -0.65	13.16 -0.62 -0.54	13.16 -0.90 -0.38	17.11 -1.29 0.00	20.96 -1.65 0.00	24.35 -1.61 0.34	25.25 -1.94 1.35	25.35 -1.93 1.50	25.81 -1.64 1.87	27.08 -1.78 1.89	30.95 -2.21 1.36	34.61 -2.30 1.38	34.87 -2.41 0.92	35.44 -1.91 0.14	33.93 -2.05 0.00	33.44 -2.32 -0.01	30.94 -2.19 0.00	24.11 -2.01 -0.01	18.06 -1.23 -0.71
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.52 2.69 -3.98	24.23 2.46 -2.11	20.76 1.96 -4.14	18.25 1.70 -3.61	18.18 1.58 -4.43	16.68 1.36 -4.52	18.65 1.63 -3.78	18.15 1.78 -2.69	22.42 2.59 -1.43	27.08 3.19 -1.28	29.84 3.55 0.01	32.42 3.88 0.01	35.82 3.91 -3.13	38.24 4.02 -4.90	40.13 4.21 -5.16	42.35 4.66 -3.17	43.37 5.09 0.01	43.50 4.93 -0.37	42.34 4.84 0.00	41.04 4.89 -0.16	40.70 4.86 -0.09	37.57 4.44 0.00	29.85 3.66 -0.09	26.03 2.45 -5.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.54 2.71 -3.98	24.27 2.50 -2.11	20.77 1.98 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.69 1.37 -4.52	18.68 1.66 -3.78	18.18 1.81 -2.69	22.44 2.61 -1.43	27.12 3.23 -1.28	29.89 3.60 0.01	32.48 3.94 0.01	35.88 3.97 -3.13	38.33 4.11 -4.90	40.19 4.27 -5.16	42.46 4.77 -3.17	43.48 5.21 0.01	43.61 5.04 -0.37	42.45 4.95 0.00	41.14 5.00 -0.16	40.81 4.97 -0.09	37.67 4.54 0.00	29.90 3.71 -0.09	26.07 2.49 -5.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.46 -0.39 0.00	19.21 -0.45 0.00	15.27 0.00 -0.61	13.56 0.04 -0.57	12.93 0.06 -0.70	11.58 0.07 -0.71	13.76 -0.08 -0.60	13.98 -0.12 -0.42	18.23 -0.17 0.00	22.36 -0.25 0.00	28.29 0.03 -1.97	36.09 -0.23 -7.77	37.19 -0.20 -8.61	40.26 0.18 -10.76	41.76 0.12 -10.89	42.25 -0.10 -7.83	46.27 0.08 -7.91	43.80 -0.04 -5.65	38.66 0.34 -0.82	36.16 0.18 0.00	35.63 -0.14 -0.01	32.90 -0.23 0.00	25.63 -0.50 -0.01	19.08 -0.28 -0.78
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.39 2.56 -3.97	24.12 2.36 -2.10	20.82 1.86 -4.30	18.32 1.62 -3.76	18.29 1.51 -4.61	16.77 1.26 -4.71	18.73 1.54 -3.96	18.14 1.68 -2.78	22.14 2.45 -1.29	26.85 3.07 -1.17	29.82 3.53 0.00	32.43 3.88 0.00	35.64 4.03 -2.84	37.93 4.16 -4.44	39.82 4.40 -4.67	42.33 4.94 -2.87	43.80 5.51 0.00	44.01 5.42 -0.39	42.79 5.29 0.00	41.31 5.18 -0.15	40.93 5.08 -0.10	37.67 4.54 0.00	29.77 3.58 -0.08	26.13 2.38 -5.18
PEEKSKILL____ 23653	28.09 2.34 -3.90	23.89 2.16 -2.06	20.45 1.73 -4.07	17.99 1.50 -3.55	17.93 1.40 -4.35	16.43 1.19 -4.44	18.42 1.44 -3.73	17.90 1.57 -2.64	22.07 2.28 -1.39	26.66 2.80 -1.26	29.45 3.15 0.00	31.97 3.42 0.00	35.40 3.57 -3.05	37.77 3.67 -4.78	39.65 3.87 -5.03	41.93 4.31 -3.09	43.07 4.78 0.00	43.27 4.70 -0.37	42.07 4.57 0.00	40.64 4.50 -0.16	40.32 4.47 -0.09	37.11 3.97 0.00	29.40 3.21 -0.08	25.65 2.15 -4.92
PGE MADISON____WINDPWR 24146	23.21 1.36 0.00	20.82 1.16 0.00	16.67 0.95 -1.06	14.79 0.85 -0.99	14.16 0.77 -1.21	12.76 0.71 -1.24	15.12 0.83 -1.04	15.41 1.00 -0.73	19.84 1.44 0.00	24.77 1.94 -0.22	29.41 2.42 -0.70	32.57 2.71 -1.30	32.84 2.68 -1.39	33.66 2.82 -1.52	35.32 2.92 -1.64	39.59 3.35 -1.72	44.02 3.71 -2.03	43.82 3.67 -1.96	42.44 3.49 -1.45	40.54 3.24 -1.32	40.30 3.22 -1.32	37.20 2.98 -1.08	28.67 2.09 -0.47	21.36 1.43 -1.36
PIERCEFIELD____HYD 23852	20.17 -1.68 0.00	18.05 -1.61 0.00	13.34 -1.32 0.00	11.76 -1.19 0.00	11.03 -1.14 0.00	9.82 -0.98 0.00	12.09 -1.15 0.00	12.48 -1.20 0.00	16.74 -1.66 0.00	20.82 -1.88 -0.09	24.41 -2.13 -0.24	26.49 -2.37 -0.32	26.63 -2.48 -0.32	26.94 -2.70 -0.31	28.22 -2.89 -0.36	31.73 -3.28 -0.49	35.26 -3.64 -0.62	35.22 -3.59 -0.62	34.56 -3.53 -0.59	33.20 -3.35 -0.56	33.30 -3.00 -0.55	31.31 -2.29 -0.46	24.66 -1.64 -0.19	17.46 -1.11 0.00
PINELAWN_CC_I 323563	29.00 3.17 -3.97	24.40 2.64 -2.10	20.81 2.02 -4.13	18.21 1.66 -3.60	18.14 1.55 -4.42	16.62 1.31 -4.51	18.65 1.61 -3.79	18.33 1.97 -2.68	23.95 3.02 -2.54	28.29 3.71 -1.98	30.66 4.05 -0.31	34.65 4.39 -1.71	37.51 4.26 -4.48	41.13 4.34 -7.46	45.62 4.64 -10.23	50.94 5.14 -11.28	50.90 5.63 -6.99	54.06 5.50 -10.36	47.33 5.59 -4.24	43.59 5.47 -2.14	41.18 5.33 -0.09	37.77 4.64 0.00	30.57 4.28 -0.18	26.91 2.93 -5.40
PJM_GEN_HTP_PROXY 323702	28.47 2.64 -3.97	24.20 2.44 -2.10	20.74 1.95 -4.13	18.23 1.68 -3.60	18.16 1.57 -4.42	16.65 1.34 -4.51	18.66 1.63 -3.79	18.30 1.79 -2.83	23.39 2.59 -2.40	27.06 3.16 -1.29	29.85 3.55 0.00	32.43 3.88 0.00	35.88 3.97 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.14 5.00 -0.16	40.82 4.97 -0.09	37.57 4.44 0.00	29.71 3.63 0.03	26.11 2.43 -5.10
PJM_GEN_KEystone 24065	24.78 0.88 -2.05	21.57 0.83 -1.08	17.94 0.84 -2.45	15.84 0.74 -2.15	15.51 0.69 -2.64	14.09 0.59 -2.70	16.17 0.66 -2.27	16.02 0.71 -1.63	20.28 0.97 -0.91	24.47 1.15 -0.72	28.04 1.34 -0.40	30.93 1.34 -1.04	32.83 1.38 -2.67	34.68 1.61 -3.74	36.34 1.66 -3.92	39.04 1.76 -2.76	41.67 2.07 -1.32	41.42 1.91 -1.32	40.08 1.99 -0.60	38.53 1.98 -0.57	38.15 1.86 -0.54	35.13 1.59 -0.40	27.42 1.20 -0.11	22.55 0.89 -3.09
PJM_GEN_NEPTUNE_PROXY 323594	28.70 2.88 -3.96	24.15 2.40 -2.09	20.62 1.83 -4.13	18.06 1.51 -3.60	18.01 1.41 -4.42	16.50 1.19 -4.51	18.49 1.46 -3.79	18.16 1.81 -2.67	22.67 2.76 -1.51	27.31 3.37 -1.34	30.18 3.65 -0.22	34.22 3.97 -1.71	37.31 4.06 -4.48	40.98 4.19 -7.46	45.44 4.46 -10.23	50.77 4.97 -11.28	50.78 5.51 -6.99	53.94 5.39 -10.36	47.03 5.29 -4.24	43.30 5.18 -2.14	40.92 5.08 -0.09	37.50 4.37 0.00	29.92 3.84 0.03	26.43 2.62 -5.23
PJM_GEN_VFT_PROXY 323633	28.42 2.60 -3.97	24.18 2.42 -2.10	20.72 1.93 -4.13	18.23 1.68 -3.60	18.16 1.57 -4.42	16.65 1.34 -4.51	18.67 1.64 -3.79	18.34 1.82 -2.83	23.43 2.59 -2.43	27.06 3.16 -1.29	29.80 3.50 0.00	32.34 3.80 0.00	35.82 3.91 -3.13	38.28 4.05 -4.91	40.06 4.15 -5.16	42.42 4.73 -3.17	43.41 5.13 0.00	43.58 5.00 -0.38	42.34 4.84 0.00	40.97 4.82 -0.16	40.64 4.79 -0.09	37.37 4.24 0.00	29.63 3.55 0.03	26.03 2.36 -5.10
PLEASANTVLY____LBMP 24000	27.94 2.10 -3.98	23.72 1.95 -2.11	20.62 1.57 -4.40	18.15 1.36 -3.84	18.16 1.27 -4.72	16.71 1.09 -4.82	18.62 1.32 -4.05	17.96 1.46 -2.82	22.23 2.13 -1.70	26.74 2.60 -1.53	29.22 2.92 0.00	31.74 3.20 0.00	35.81 3.31 -3.73	38.56 3.40 -5.84	40.46 3.57 -6.14	42.30 4.00 -3.78	42.72 4.44 0.00	42.95 4.35 -0.40	41.77 4.27 0.00	40.38 4.21 -0.20	40.00 4.15 -0.10	36.81 3.68 0.00	29.17 2.98 -0.08	25.82 1.99 -5.25
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	28.34 2.43 -4.05	24.03 2.22 -2.14	20.63 1.79 -4.19	18.14 1.54 -3.65	18.09 1.44 -4.48	16.61 1.23 -4.57	18.58 1.50 -3.84	18.01 1.63 -2.70	22.21 2.37 -1.44	26.82 2.92 -1.30	29.59 3.29 0.00	32.14 3.60 0.00	35.65 3.71 -3.16	38.09 3.81 -4.95	39.99 4.03 -5.21	42.24 4.52 -3.20	43.30 5.01 0.00	43.51 4.93 -0.38	42.30 4.80 0.00	40.89 4.75 -0.17	40.53 4.68 -0.09	37.27 4.14 0.00	29.53 3.34 -0.08	25.86 2.25 -5.04
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.76 2.25 -3.65	23.70 2.11 -1.93	20.81 1.66 -4.50	18.35 1.44 -3.96	18.38 1.34 -4.87	16.91 1.14 -4.97	18.79 1.38 -4.17	18.14 1.55 -2.92	21.70 2.23 -1.07	26.36 2.78 -0.97	29.48 3.18 0.00	32.06 3.51 0.00	34.79 3.66 -2.36	36.80 3.78 -3.70	38.61 3.97 -3.88	41.39 4.49 -2.39	43.30 5.01 0.00	43.54 4.93 -0.41	42.34 4.84 0.00	40.85 4.75 -0.12	40.50 4.65 -0.10	37.27 4.14 0.00	29.43 3.24 -0.08	26.16 2.15 -5.43
POLETTI____ 23519	28.51 2.69 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.26 1.71 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.69 1.66 -3.79	18.32 1.81 -2.83	23.44 2.61 -2.43	27.06 3.16 -1.29	29.82 3.53 0.00	32.40 3.85 0.00	35.88 3.97 -3.13	38.31 4.07 -4.91	40.19 4.27 -5.16	42.49 4.80 -3.17	43.57 5.28 0.00	43.69 5.12 -0.38	42.49 4.99 0.00	41.11 4.97 -0.16	40.78 4.94 -0.09	37.54 4.41 0.00	29.82 3.63 -0.08	26.00 2.43 -4.99
PORT_JEFF_3 23555	29.08 3.26 -3.97	24.47 2.71 -2.09	20.88 2.10 -4.13	18.26 1.71 -3.60	18.20 1.61 -4.42	16.67 1.36 -4.51	18.72 1.68 -3.79	18.37 2.01 -2.67	23.35 3.09 -1.86	27.99 3.82 -1.56	30.74 4.18 -0.26	34.79 4.54 -1.71	37.95 4.69 -4.48	41.66 4.87 -7.46	46.24 5.26 -10.23	51.60 5.80 -11.28	51.63 6.36 -6.99	54.82 6.26 -10.36	48.08 6.34 -4.24	44.31 6.19 -2.14	41.75 5.90 -0.09	38.20 5.07 0.00	30.61 4.39 -0.11	26.88 3.08 -5.22

PORT_JEFF_4 23616	29.08 3.26 -3.97	24.47 2.71 -2.09	20.88 2.10 -4.13	18.26 1.71 -3.60	18.20 1.61 -4.42	16.67 1.36 -4.51	18.72 1.68 -3.79	18.37 2.01 -2.67	23.35 3.09 -1.86	27.99 3.82 -1.56	30.74 4.18 -0.26	34.79 4.54 -1.71	37.95 4.69 -4.48	41.66 4.87 -7.46	46.24 5.26 -10.23	51.60 5.80 -11.28	51.63 6.36 -6.99	54.82 6.26 -10.36	48.08 6.34 -4.24	44.31 6.19 -2.14	41.75 5.90 -0.09	38.20 5.07 0.00	30.61 4.39 -0.11	26.88 3.08 -5.22
PORT_JEFF_IC 23713	29.12 3.30 -3.97	24.51 2.75 -2.10	20.91 2.12 -4.13	18.28 1.74 -3.60	18.21 1.62 -4.42	16.69 1.37 -4.51	18.73 1.70 -3.79	18.40 2.04 -2.67	23.41 3.13 -1.88	28.04 3.86 -1.57	30.82 4.26 -0.26	34.91 4.65 -1.71	38.06 4.81 -4.48	41.80 5.01 -7.46	46.39 5.41 -10.23	51.70 5.90 -11.28	51.70 6.43 -6.99	54.86 6.30 -10.36	48.26 6.52 -4.24	44.45 6.33 -2.14	41.93 6.08 -0.09	38.33 5.20 0.00	30.69 4.46 -0.11	26.94 3.14 -5.22
PPL PILGRIM_ST_GT1 24216	29.10 3.28 -3.97	24.51 2.75 -2.10	20.90 2.11 -4.13	18.28 1.74 -3.60	18.21 1.62 -4.42	16.69 1.37 -4.51	18.73 1.70 -3.79	18.40 2.04 -2.68	23.48 3.13 -1.96	28.07 3.84 -1.62	30.77 4.21 -0.26	34.76 4.51 -1.71	37.89 4.63 -4.48	41.51 4.72 -7.46	45.93 4.95 -10.23	51.18 5.38 -11.28	51.24 5.97 -6.99	54.44 5.88 -10.36	47.70 5.96 -4.24	44.09 5.97 -2.14	41.61 5.76 -0.09	38.20 5.07 0.00	30.65 4.41 -0.12	26.91 3.08 -5.24
PPL PILGRIM_ST_GT2 24217	29.10 3.28 -3.97	24.51 2.75 -2.10	20.90 2.11 -4.13	18.28 1.74 -3.60	18.21 1.62 -4.42	16.69 1.37 -4.51	18.73 1.70 -3.79	18.40 2.04 -2.68	23.48 3.13 -1.96	28.07 3.84 -1.62	30.77 4.21 -0.26	34.76 4.51 -1.71	37.89 4.63 -4.48	41.51 4.72 -7.46	45.93 4.95 -10.23	51.18 5.38 -11.28	51.24 5.97 -6.99	54.44 5.88 -10.36	47.70 5.96 -4.24	44.09 5.97 -2.14	41.61 5.76 -0.09	38.20 5.07 0.00	30.65 4.41 -0.12	26.91 3.08 -5.24
PPL_SHRM_GT3 24213	29.04 3.21 -3.97	24.41 2.65 -2.09	20.84 2.05 -4.13	18.22 1.67 -3.60	18.17 1.57 -4.42	16.64 1.33 -4.51	18.68 1.64 -3.79	18.26 1.90 -2.67	23.23 2.96 -1.87	27.83 3.66 -1.57	30.58 4.02 -0.26	34.65 4.39 -1.71	37.80 4.55 -4.48	41.51 4.72 -7.46	46.11 5.14 -10.23	51.53 5.73 -11.28	51.63 6.36 -6.99	54.86 6.30 -10.36	48.00 6.26 -4.24	44.24 6.12 -2.14	41.64 5.79 -0.09	38.03 4.90 0.00	30.48 4.26 -0.11	26.86 3.06 -5.22
PPL_SHRM_GT4 24214	29.04 3.21 -3.97	24.41 2.65 -2.09	20.84 2.05 -4.13	18.22 1.67 -3.60	18.17 1.57 -4.42	16.64 1.33 -4.51	18.68 1.64 -3.79	18.26 1.90 -2.67	23.23 2.96 -1.87	27.83 3.66 -1.57	30.58 4.02 -0.26	34.65 4.39 -1.71	37.80 4.55 -4.48	41.51 4.72 -7.46	46.11 5.14 -10.23	51.53 5.73 -11.28	51.63 6.36 -6.99	54.86 6.30 -10.36	48.00 6.26 -4.24	44.24 6.12 -2.14	41.64 5.79 -0.09	38.03 4.90 0.00	30.48 4.26 -0.11	26.86 3.06 -5.22
PROJECT___ORANGE 1 24174	21.77 -0.09 0.00	19.57 -0.10 0.00	14.96 0.01 -0.29	13.24 0.03 -0.27	12.51 0.01 -0.33	11.15 0.01 -0.33	13.51 -0.01 -0.28	13.89 0.01 -0.20	18.36 -0.04 0.00	22.84 -0.07 -0.30	27.05 0.00 -0.75	29.55 0.00 -1.00	29.78 -0.03 -1.03	30.38 0.06 -0.99	31.93 0.03 -1.15	36.15 0.07 -1.56	40.29 0.04 -1.97	40.26 0.08 -1.98	39.41 0.04 -1.87	37.73 -0.04 -1.78	37.44 -0.07 -1.76	34.53 -0.07 -1.46	26.60 -0.13 -0.61	18.90 -0.04 -0.36
PROJECT___ORANGE 2 24166	21.77 -0.09 0.00	19.57 -0.10 0.00	14.96 0.01 -0.29	13.24 0.03 -0.27	12.51 0.01 -0.33	11.15 0.01 -0.33	13.51 -0.01 -0.28	13.89 0.01 -0.20	18.36 -0.04 0.00	22.84 -0.07 -0.30	27.05 0.00 -0.75	29.55 0.00 -1.00	29.78 -0.03 -1.03	30.38 0.06 -0.99	31.93 0.03 -1.15	36.15 0.07 -1.56	40.29 0.04 -1.97	40.26 0.08 -1.98	39.41 0.04 -1.87	37.73 -0.04 -1.78	37.44 -0.07 -1.76	34.53 -0.07 -1.46	26.60 -0.13 -0.61	18.90 -0.04 -0.36
PYRITES___HYD 24023	20.37 -1.49 0.00	18.23 -1.43 0.00	13.44 -1.22 0.00	11.86 -1.09 0.00	11.11 -1.06 0.00	9.91 -0.90 0.00	12.18 -1.06 0.00	12.59 -1.10 0.00	16.91 -1.49 0.00	21.05 -1.65 -0.09	24.68 -1.84 -0.22	26.76 -2.08 -0.30	26.90 -2.19 -0.31	27.22 -2.40 -0.30	28.54 -2.55 -0.34	32.05 -2.93 -0.47	35.65 -3.22 -0.59	35.61 -3.17 -0.59	34.95 -3.11 -0.56	33.56 -2.95 -0.53	33.67 -2.61 -0.52	31.58 -1.99 -0.44	24.86 -1.44 -0.18	17.57 -1.00 0.00
RAMAPO___LBMP 323565	27.90 2.25 -3.79	23.75 2.08 -2.00	20.27 1.68 -3.93	17.82 1.45 -3.43	17.73 1.35 -4.21	16.25 1.16 -4.29	18.25 1.40 -3.61	17.75 1.52 -2.55	21.86 2.21 -1.25	26.45 2.71 -1.14	29.32 3.02 0.00	31.83 3.28 0.00	34.96 3.42 -2.76	37.16 3.52 -4.32	39.01 3.72 -4.54	41.45 4.14 -2.79	42.91 4.63 0.00	43.06 4.50 -0.36	41.88 4.39 0.00	40.48 4.35 -0.14	40.13 4.29 -0.09	36.94 3.81 0.00	29.27 3.08 -0.07	25.42 2.10 -4.74
RANKINE___ 23646	21.29 -0.57 0.00	19.03 -0.63 0.00	15.11 -0.15 -0.60	13.41 -0.09 -0.56	12.80 -0.06 -0.68	11.46 -0.04 -0.70	13.62 -0.21 -0.59	13.79 -0.30 -0.41	17.98 -0.42 0.00	22.04 -0.56 0.00	28.37 -0.31 -2.39	37.44 -0.54 -9.43	38.71 -0.52 -10.45	42.21 -0.17 -13.06	43.69 -0.28 -13.21	43.51 -0.52 -9.51	47.50 -0.38 -9.60	44.54 -0.50 -6.84	38.43 -0.07 -1.00	35.73 -0.25 0.00	35.20 -0.57 -0.01	32.54 -0.60 0.00	25.31 -0.81 -0.01	18.84 -0.50 -0.76
RAVENSWOOD_GT2_1 24244	28.49 2.67 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.24 1.70 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.67 1.64 -3.79	18.33 1.81 -2.84	23.46 2.59 -2.46	27.08 3.19 -1.29	29.85 3.55 0.00	32.43 3.88 0.00	35.91 4.00 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.53 5.03 0.00	41.18 5.04 -0.16	40.82 4.97 -0.09	37.57 4.44 0.00	29.84 3.66 -0.08	26.02 2.45 -4.99
RAVENSWOOD_GT2_2 24245	28.49 2.67 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.24 1.70 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.67 1.64 -3.79	18.33 1.81 -2.84	23.46 2.59 -2.46	27.08 3.19 -1.29	29.85 3.55 0.00	32.43 3.88 0.00	35.91 4.00 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.53 5.03 0.00	41.18 5.04 -0.16	40.82 4.97 -0.09	37.57 4.44 0.00	29.84 3.66 -0.08	26.02 2.45 -4.99
RAVENSWOOD_GT2_3 24246	28.51 2.69 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.26 1.71 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.69 1.66 -3.79	18.33 1.81 -2.84	23.47 2.61 -2.46	27.08 3.19 -1.29	29.87 3.58 0.00	32.46 3.91 0.00	35.94 4.03 -3.13	38.37 4.14 -4.91	40.25 4.34 -5.16	42.56 4.87 -3.17	43.64 5.36 0.00	43.77 5.19 -0.38	42.60 5.10 0.00	41.22 5.07 -0.16	40.85 5.01 -0.09	37.60 4.47 0.00	29.87 3.68 -0.08	26.04 2.47 -4.99
RAVENSWOOD_GT2_4 24247	28.51 2.69 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.26 1.71 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.69 1.66 -3.79	18.33 1.81 -2.84	23.47 2.61 -2.46	27.08 3.19 -1.29	29.87 3.58 0.00	32.46 3.91 0.00	35.94 4.03 -3.13	38.37 4.14 -4.91	40.25 4.34 -5.16	42.56 4.87 -3.17	43.64 5.36 0.00	43.77 5.19 -0.38	42.60 5.10 0.00	41.22 5.07 -0.16	40.85 5.01 -0.09	37.60 4.47 0.00	29.87 3.68 -0.08	26.04 2.47 -4.99

RAVENSWOOD_GT3_1 24248	28.49 2.67 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.24 1.70 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.67 1.64 -3.79	18.33 1.81 -2.84	23.46 2.59 -2.46	27.08 3.19 -1.29	29.85 3.55 0.00	32.43 3.88 0.00	35.91 4.00 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.18 5.04 -0.16	40.82 4.97 -0.09	37.57 4.44 0.00	29.84 3.66 -0.08	26.02 2.45 -4.99
RAVENSWOOD_GT3_2 24249	28.49 2.67 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.24 1.70 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.67 1.64 -3.79	18.33 1.81 -2.84	23.46 2.59 -2.46	27.08 3.19 -1.29	29.85 3.55 0.00	32.43 3.88 0.00	35.91 4.00 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.18 5.04 -0.16	40.82 4.97 -0.09	37.57 4.44 0.00	29.84 3.66 -0.08	26.02 2.45 -4.99
RAVENSWOOD_GT3_3 24250	28.53 2.71 -3.97	24.24 2.48 -2.10	20.77 1.98 -4.13	18.26 1.71 -3.60	18.19 1.59 -4.42	16.67 1.36 -4.51	18.69 1.66 -3.79	18.34 1.82 -2.84	23.49 2.63 -2.46	27.10 3.21 -1.29	29.90 3.60 0.00	32.49 3.94 0.00	35.97 4.06 -3.13	38.40 4.16 -4.91	40.28 4.37 -5.16	42.59 4.90 -3.17	43.68 5.40 0.00	43.81 5.23 -0.38	42.60 5.10 0.00	41.25 5.11 -0.16	40.89 5.04 -0.09	37.64 4.51 0.00	29.90 3.71 -0.08	26.04 2.47 -4.99
RAVENSWOOD_GT3_4 24251	28.53 2.71 -3.97	24.24 2.48 -2.10	20.77 1.98 -4.13	18.26 1.71 -3.60	18.19 1.59 -4.42	16.67 1.36 -4.51	18.69 1.66 -3.79	18.34 1.82 -2.84	23.49 2.63 -2.46	27.10 3.21 -1.29	29.90 3.60 0.00	32.49 3.94 0.00	35.97 4.06 -3.13	38.40 4.16 -4.91	40.28 4.37 -5.16	42.59 4.90 -3.17	43.68 5.40 0.00	43.81 5.23 -0.38	42.60 5.10 0.00	41.25 5.11 -0.16	40.89 5.04 -0.09	37.64 4.51 0.00	29.90 3.71 -0.08	26.04 2.47 -4.99
RAVENSWOOD_GT_1 23729	28.61 2.78 -3.98	24.33 2.56 -2.11	20.82 2.02 -4.14	18.32 1.76 -3.61	18.23 1.63 -4.43	16.73 1.40 -4.52	18.73 1.70 -3.79	18.37 1.85 -2.84	23.53 2.67 -2.46	36.64 3.28 -10.76	29.98 3.68 0.00	32.57 4.03 0.00	36.00 4.08 -3.13	38.43 4.19 -4.91	40.31 4.40 -5.16	42.56 4.87 -3.17	43.64 5.36 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.41 5.11 -0.32	41.18 5.08 -0.35	38.78 4.57 -1.07	35.98 3.79 -6.08	26.12 2.55 -5.00
RAVENSWOOD_GT_10 24258	28.49 2.67 -3.97	24.22 2.46 -2.10	20.74 1.95 -4.13	18.24 1.70 -3.60	18.16 1.57 -4.42	16.65 1.34 -4.51	18.67 1.64 -3.79	18.31 1.79 -2.84	23.46 2.59 -2.46	26.38 3.16 -0.61	29.85 3.55 0.00	32.43 3.88 0.00	35.91 4.00 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.20 5.04 -0.18	40.85 4.97 -0.12	37.70 4.44 -0.12	29.84 3.66 -0.08	26.02 2.45 -4.99
RAVENSWOOD_GT_11 24259	28.49 2.67 -3.97	24.22 2.46 -2.10	20.74 1.95 -4.13	18.24 1.70 -3.60	18.16 1.57 -4.42	16.65 1.34 -4.51	18.67 1.64 -3.79	18.31 1.79 -2.84	23.46 2.59 -2.46	26.38 3.16 -0.61	29.85 3.55 0.00	32.43 3.88 0.00	35.91 4.00 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.20 5.04 -0.18	40.85 4.97 -0.12	37.70 4.44 -0.12	29.84 3.66 -0.08	26.02 2.45 -4.99
RAVENSWOOD_GT_4 24252	28.46 2.64 -3.96	24.20 2.44 -2.09	20.73 1.95 -4.13	18.22 1.68 -3.59	18.16 1.57 -4.41	16.65 1.34 -4.50	18.66 1.63 -3.79	18.31 1.79 -2.84	23.46 2.59 -2.46	22.59 3.16 3.18	29.85 3.55 0.00	32.43 3.88 0.00	35.88 3.97 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.26 5.00 -0.28	41.01 4.97 -0.29	38.39 4.44 -0.82	29.81 3.63 -0.07	26.00 2.43 -4.99
RAVENSWOOD_GT_5 24254	28.46 2.64 -3.96	24.20 2.44 -2.09	20.73 1.95 -4.13	18.22 1.68 -3.59	18.16 1.57 -4.41	16.65 1.34 -4.50	18.66 1.63 -3.79	18.31 1.79 -2.84	23.46 2.59 -2.46	22.59 3.16 3.18	29.85 3.55 0.00	32.43 3.88 0.00	35.88 3.97 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.26 5.00 -0.28	41.01 4.97 -0.29	38.39 4.44 -0.82	29.81 3.63 -0.07	26.00 2.43 -4.99
RAVENSWOOD_GT_6 24253	28.46 2.64 -3.96	24.20 2.44 -2.09	20.73 1.95 -4.13	18.22 1.68 -3.59	18.16 1.57 -4.41	16.65 1.34 -4.50	18.66 1.63 -3.79	18.31 1.79 -2.84	23.46 2.59 -2.46	22.59 3.16 3.18	29.85 3.55 0.00	32.43 3.88 0.00	35.88 3.97 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.26 5.00 -0.28	41.01 4.97 -0.29	38.39 4.44 -0.82	29.81 3.63 -0.07	26.00 2.43 -4.99
RAVENSWOOD_GT_7 24255	28.46 2.64 -3.96	24.20 2.44 -2.09	20.73 1.95 -4.13	18.22 1.68 -3.59	18.16 1.57 -4.41	16.65 1.34 -4.50	18.66 1.63 -3.79	18.31 1.79 -2.84	23.46 2.59 -2.46	22.59 3.16 3.18	29.85 3.55 0.00	32.43 3.88 0.00	35.88 3.97 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.26 5.00 -0.28	41.01 4.97 -0.29	38.39 4.44 -0.82	29.81 3.63 -0.07	26.00 2.43 -4.99
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.49 2.67 -3.97	24.22 2.46 -2.10	20.74 1.95 -4.13	18.24 1.70 -3.60	18.16 1.57 -4.42	16.65 1.34 -4.51	18.67 1.64 -3.79	18.31 1.79 -2.84	23.46 2.59 -2.46	26.38 3.16 -0.61	29.85 3.55 0.00	32.43 3.88 0.00	35.91 4.00 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.20 5.04 -0.18	40.85 4.97 -0.12	37.70 4.44 -0.12	29.84 3.66 -0.08	26.02 2.45 -4.99
RAVENSWOOD_GT_9 24257	28.49 2.67 -3.97	24.22 2.46 -2.10	20.74 1.95 -4.13	18.24 1.70 -3.60	18.16 1.57 -4.42	16.65 1.34 -4.51	18.67 1.64 -3.79	18.31 1.79 -2.84	23.46 2.59 -2.46	26.38 3.16 -0.61	29.85 3.55 0.00	32.43 3.88 0.00	35.91 4.00 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.20 5.04 -0.18	40.85 4.97 -0.12	37.70 4.44 -0.12	29.84 3.66 -0.08	26.02 2.45 -4.99
RAVENSWOOD____1 23533	28.59 2.75 -3.98	24.31 2.54 -2.11	20.82 2.02 -4.14	18.30 1.75 -3.61	18.23 1.63 -4.43	16.71 1.39 -4.52	18.71 1.68 -3.79	18.36 1.83 -2.84	23.51 2.65 -2.46	34.79 3.26 -8.92	29.95 3.65 0.00	32.54 4.00 0.00	35.97 4.06 -3.13	38.43 4.19 -4.91	40.28 4.37 -5.16	42.56 4.87 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.25 5.11 -0.16	40.89 5.04 -0.09	37.71 4.57 0.00	32.94 3.76 -3.07	26.10 2.53 -5.00
RAVENSWOOD____2 23534	28.52 2.69 -3.97	24.25 2.48 -2.10	20.77 1.98 -4.14	18.26 1.71 -3.60	18.19 1.59 -4.42	16.68 1.36 -4.51	18.67 1.64 -3.79	18.31 1.79 -2.84	23.46 2.59 -2.46	32.86 3.19 -7.07	29.87 3.58 0.00	32.46 3.91 0.00	35.88 3.97 -3.13	38.31 4.07 -4.91	40.19 4.27 -5.16	42.46 4.77 -3.17	43.41 5.13 0.00	43.54 4.96 -0.38	42.37 4.87 0.00	40.99 5.00 -0.01	40.53 4.94 0.16	36.52 4.44 1.05	29.88 3.68 -0.09	26.04 2.47 -5.00

RAVENSWOOD___3 23535	28.49 2.67 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.24 1.70 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.67 1.64 -3.79	18.33 1.81 -2.84	23.46 2.59 -2.46	27.08 3.19 -1.29	29.85 3.55 0.00	32.43 3.88 0.00	35.91 4.00 -3.13	38.34 4.11 -4.91	40.22 4.31 -5.16	42.53 4.83 -3.17	43.60 5.32 0.00	43.73 5.15 -0.38	42.56 5.06 0.00	41.18 5.04 -0.16	40.82 4.97 -0.09	37.57 4.44 0.00	29.84 3.66 -0.08	26.02 2.45 -4.99
RAVENSWOOD___4 23820	28.58 2.75 -3.97	24.29 2.52 -2.10	20.80 2.01 -4.14	18.30 1.75 -3.60	18.22 1.62 -4.42	16.70 1.38 -4.51	18.71 1.68 -3.79	18.36 1.83 -2.84	23.51 2.65 -2.46	32.90 3.23 -7.07	29.93 3.63 0.00	32.54 4.00 0.00	35.97 4.06 -3.13	38.40 4.16 -4.91	40.28 4.37 -5.16	42.53 4.83 -3.17	43.57 5.28 0.00	43.69 5.12 -0.38	42.53 5.03 0.00	41.07 5.07 -0.01	40.64 5.04 0.16	36.62 4.54 1.05	29.93 3.73 -0.09	26.08 2.51 -5.00
RCPL_TRUST___DRP 24196	28.49 2.67 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.24 1.70 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.67 1.64 -3.79	18.32 1.81 -2.83	23.41 2.61 -2.40	27.08 3.19 -1.29	29.87 3.58 0.00	32.46 3.91 0.00	35.94 4.03 -3.13	38.37 4.14 -4.91	40.25 4.34 -5.16	42.56 4.87 -3.17	43.64 5.36 0.00	43.81 5.23 -0.38	42.60 5.10 0.00	41.22 5.07 -0.16	40.85 5.01 -0.09	37.60 4.47 0.00	29.84 3.66 -0.08	26.02 2.45 -4.99
RENSSELAER___COGEN 23796	22.71 0.85 0.00	20.47 0.81 0.00	20.60 0.64 -5.30	18.46 0.58 -4.93	18.76 0.54 -6.05	17.46 0.49 -6.17	19.02 0.58 -5.19	17.91 0.60 -3.62	19.36 0.96 0.00	23.78 1.17 0.00	27.64 1.34 0.00	30.06 1.51 0.00	30.24 1.47 0.00	30.79 1.47 0.00	32.35 1.60 0.00	36.35 1.83 0.00	40.39 2.10 0.00	40.84 2.14 -0.51	39.56 2.06 0.00	37.92 1.94 0.00	37.81 1.93 -0.13	34.85 1.72 0.00	27.57 1.36 -0.10	26.14 0.84 -6.73
REVERE_CPPR_DRP 24186	22.29 0.44 0.00	20.02 0.35 0.00	14.97 0.31 0.00	13.22 0.27 0.00	12.42 0.24 0.00	11.03 0.23 0.00	13.49 0.25 0.00	14.00 0.31 0.00	18.86 0.46 0.00	23.41 0.66 -0.15	27.48 0.82 -0.37	30.01 0.97 -0.49	30.23 0.95 -0.50	30.84 1.03 -0.49	32.39 1.08 -0.56	36.56 1.28 -0.76	40.70 1.45 -0.96	40.57 1.41 -0.96	39.77 1.35 -0.92	38.11 1.26 -0.87	37.90 1.29 -0.86	35.04 1.19 -0.72	27.19 0.78 -0.30	19.10 0.52 0.00
RIVERBAY___ 323610	28.54 2.71 -3.98	24.27 2.50 -2.11	20.77 1.98 -4.14	18.26 1.71 -3.61	18.19 1.59 -4.43	16.69 1.37 -4.52	18.68 1.66 -3.78	18.18 1.81 -2.69	22.44 2.61 -1.43	27.12 3.23 -1.28	29.89 3.60 0.01	32.48 3.94 0.01	35.88 3.97 -3.13	38.33 4.11 -4.90	40.19 4.27 -5.16	42.46 4.77 -3.17	43.48 5.21 0.01	43.61 5.04 -0.37	42.45 4.95 0.00	41.14 5.00 -0.16	40.81 4.97 -0.09	37.67 4.54 0.00	29.90 3.71 -0.09	26.07 2.49 -5.00
ROCHESTER_9_IC 23652	21.49 -0.37 0.00	19.19 -0.47 0.00	14.94 -0.15 -0.43	13.24 -0.10 -0.40	12.58 -0.08 -0.49	11.24 -0.06 -0.50	13.51 -0.16 -0.42	13.79 -0.19 -0.30	18.07 -0.33 0.00	22.24 -0.36 0.00	25.93 -0.24 0.13	27.70 -0.31 0.53	27.87 -0.32 0.59	28.47 -0.12 0.74	29.83 -0.18 0.74	33.75 -0.24 0.54	37.59 -0.15 0.54	37.70 -0.15 0.34	37.52 0.08 0.06	35.84 -0.14 0.00	35.44 -0.32 -0.01	33.03 -0.10 0.00	25.73 -0.39 -0.01	18.90 -0.22 -0.55
ROSETON___1 23587	28.56 2.08 -4.63	24.04 1.93 -2.45	20.44 1.55 -4.23	17.94 1.35 -3.65	17.91 1.25 -4.48	16.44 1.07 -4.57	18.39 1.31 -3.84	17.81 1.44 -2.69	21.66 2.08 -1.18	26.23 2.55 -1.07	29.17 2.87 0.00	31.69 3.14 0.00	34.59 3.22 -2.59	36.73 3.34 -4.06	38.53 3.50 -4.27	41.08 3.93 -2.63	42.64 4.36 0.00	42.85 4.28 -0.38	41.66 4.16 0.00	40.22 4.10 -0.14	39.92 4.07 -0.09	36.74 3.61 0.00	29.11 2.92 -0.08	25.53 1.95 -5.01
ROSETON___2 23588	28.56 2.08 -4.63	24.04 1.93 -2.45	20.44 1.55 -4.23	17.94 1.35 -3.65	17.91 1.25 -4.48	16.44 1.07 -4.57	18.39 1.31 -3.84	17.81 1.44 -2.69	21.66 2.08 -1.18	26.23 2.55 -1.07	29.17 2.87 0.00	31.69 3.14 0.00	34.59 3.22 -2.59	36.73 3.34 -4.06	38.53 3.50 -4.27	41.08 3.93 -2.63	42.64 4.36 0.00	42.85 4.28 -0.38	41.66 4.16 0.00	40.22 4.10 -0.14	39.92 4.07 -0.09	36.74 3.61 0.00	29.11 2.92 -0.08	25.53 1.95 -5.01
RUSSELL___1 23602	21.62 -0.24 0.00	19.29 -0.37 0.00	15.02 -0.07 -0.43	13.31 -0.04 -0.40	12.64 -0.02 -0.49	11.29 -0.01 -0.50	13.57 -0.09 -0.42	13.87 -0.11 -0.30	18.18 -0.22 0.00	22.40 -0.20 0.00	26.14 -0.03 0.13	27.94 -0.09 0.52	28.11 -0.09 0.58	28.72 0.12 0.72	30.08 0.06 0.73	34.06 0.07 0.53	37.94 0.19 0.53	38.05 0.19 0.33	37.86 0.41 0.06	36.16 0.18 0.00	35.73 -0.04 -0.01	33.37 0.23 0.00	25.97 -0.16 -0.01	19.05 -0.07 -0.55
RUSSELL___2 23532	21.62 -0.24 0.00	19.29 -0.37 0.00	15.02 -0.07 -0.43	13.31 -0.04 -0.40	12.64 -0.02 -0.49	11.29 -0.01 -0.50	13.57 -0.09 -0.42	13.87 -0.11 -0.30	18.18 -0.22 0.00	22.40 -0.20 0.00	26.14 -0.03 0.13	27.94 -0.09 0.52	28.11 -0.09 0.58	28.72 0.12 0.72	30.08 0.06 0.73	34.06 0.07 0.53	37.94 0.19 0.53	38.05 0.19 0.33	37.86 0.41 0.06	36.16 0.18 0.00	35.73 -0.04 -0.01	33.37 0.23 0.00	25.97 -0.16 -0.01	19.05 -0.07 -0.55
RUSSELL___3 23549	21.62 -0.24 0.00	19.29 -0.37 0.00	15.02 -0.07 -0.43	13.31 -0.04 -0.40	12.64 -0.02 -0.49	11.29 -0.01 -0.50	13.57 -0.09 -0.42	13.87 -0.11 -0.30	18.18 -0.22 0.00	22.40 -0.20 0.00	26.14 -0.03 0.13	27.94 -0.09 0.52	28.11 -0.09 0.58	28.72 0.12 0.72	30.08 0.06 0.73	34.06 0.07 0.53	37.94 0.19 0.53	38.05 0.19 0.33	37.86 0.41 0.06	36.16 0.18 0.00	35.73 -0.04 -0.01	33.37 0.23 0.00	25.97 -0.16 -0.01	19.05 -0.07 -0.55
RUSSELL___4 23556	21.62 -0.24 0.00	19.29 -0.37 0.00	15.02 -0.07 -0.43	13.31 -0.04 -0.40	12.64 -0.02 -0.49	11.29 -0.01 -0.50	13.57 -0.09 -0.42	13.87 -0.11 -0.30	18.18 -0.22 0.00	22.40 -0.20 0.00	26.14 -0.03 0.13	27.94 -0.09 0.52	28.11 -0.09 0.58	28.72 0.12 0.72	30.08 0.06 0.73	34.06 0.07 0.53	37.94 0.19 0.53	38.05 0.19 0.33	37.86 0.41 0.06	36.16 0.18 0.00	35.73 -0.04 -0.01	33.37 0.23 0.00	25.97 -0.16 -0.01	19.05 -0.07 -0.55
RUSSELL___STATION 23914	21.62 -0.24 0.00	19.29 -0.37 0.00	15.02 -0.07 -0.43	13.31 -0.04 -0.40	12.64 -0.02 -0.49	11.29 -0.01 -0.50	13.57 -0.09 -0.42	13.87 -0.11 -0.30	18.18 -0.22 0.00	22.40 -0.20 0.00	26.14 -0.03 0.13	27.94 -0.09 0.52	28.11 -0.09 0.58	28.72 0.12 0.72	30.08 0.06 0.73	34.06 0.07 0.53	37.94 0.19 0.53	38.05 0.19 0.33	37.86 0.41 0.06	36.16 0.18 0.00	35.73 -0.04 -0.01	33.37 0.23 0.00	25.97 -0.16 -0.01	19.05 -0.07 -0.55
S SALMON___HYD 24043	21.53 -0.33 0.00	19.33 -0.33 0.00	14.70 -0.18 -0.22	13.00 -0.15 -0.21	12.27 -0.16 -0.25	10.93 -0.13 -0.26	13.29 -0.17 -0.22	13.70 -0.14 -0.15	18.20 -0.20 0.00	23.09 -0.20 -0.69	27.86 -0.16 -1.72	30.73 -0.11 -2.29	30.93 -0.20 -2.36	31.37 -0.24 -2.28	33.11 -0.28 -2.64	37.82 -0.28 -3.57	42.48 -0.31 -4.50	42.36 -0.34 -4.51	41.42 -0.37 -4.29	39.67 -0.39 -4.09	39.45 -0.32 -4.02	36.25 -0.23 -3.35	27.25 -0.26 -1.40	18.67 -0.19 -0.28

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.98 -0.87 0.00	18.76 -0.90 0.00	14.89 -0.34 -0.57	13.22 -0.26 -0.53	12.61 -0.22 -0.65	11.29 -0.18 -0.67	13.41 -0.40 -0.56	13.53 -0.55 -0.39	17.63 -0.77 0.00	21.61 -0.99 0.00	30.33 -0.84 -4.88	46.71 -1.11 -19.28	49.05 -1.09 -21.36	55.25 -0.76 -26.69	56.86 -0.89 -27.00	52.78 -1.17 -19.43	56.76 -1.15 -19.62	50.85 -1.26 -13.91	38.72 -0.83 -2.05	35.01 -0.97 0.00	34.52 -1.25 -0.01	31.91 -1.23 0.00	24.84 -1.28 -0.01	18.51 -0.80 -0.73
SELKIRK___I 23801	22.77 0.92 0.00	20.55 0.89 0.00	20.61 0.72 -5.24	18.45 0.63 -4.87	18.75 0.60 -5.98	17.43 0.53 -6.10	19.01 0.64 -5.13	17.92 0.66 -3.58	19.41 1.01 0.00	23.85 1.24 0.00	27.69 1.39 0.00	30.12 1.57 0.00	30.13 1.35 0.00	30.70 1.38 0.00	32.23 1.48 0.00	36.21 1.69 0.00	40.20 1.91 0.00	40.61 1.91 -0.51	39.34 1.84 0.00	37.74 1.76 0.00	37.63 1.75 -0.12	34.69 1.56 0.00	27.47 1.25 -0.10	26.01 0.78 -6.66
SELKIRK___II 23799	22.77 0.92 0.00	20.55 0.89 0.00	20.62 0.72 -5.24	18.46 0.63 -4.88	18.76 0.60 -5.99	17.44 0.53 -6.11	19.01 0.64 -5.14	17.92 0.66 -3.59	19.39 0.99 0.00	23.83 1.22 0.00	27.69 1.39 0.00	30.09 1.54 0.00	30.13 1.35 0.00	30.67 1.35 0.00	32.23 1.48 0.00	36.21 1.69 0.00	40.16 1.88 0.00	40.61 1.91 -0.51	39.34 1.84 0.00	37.74 1.76 0.00	37.63 1.75 -0.12	34.69 1.56 0.00	27.47 1.25 -0.10	26.00 0.76 -6.66
SENECA OSWGO___HYD 24041	21.66 -0.20 0.00	19.47 -0.20 0.00	14.87 -0.06 -0.27	13.15 -0.05 -0.25	12.43 -0.05 -0.31	11.07 -0.04 -0.31	13.43 -0.08 -0.26	13.80 -0.07 -0.18	18.25 -0.15 0.00	23.37 -0.20 -0.97	28.55 -0.16 -2.41	31.65 -0.11 -3.22	31.97 -0.11 -3.31	32.40 -0.12 -3.20	34.33 -0.12 -3.70	39.39 -0.14 -5.01	44.41 -0.19 -6.32	44.36 -0.15 -6.31	43.33 -0.19 -6.02	41.50 -0.21 -5.73	41.14 -0.25 -5.63	37.60 -0.23 -4.70	27.81 -0.26 -1.96	18.77 -0.15 -0.34
SENECA___ENERGY 23797	21.73 -0.13 0.00	19.49 -0.18 0.00	15.12 0.01 -0.45	13.39 0.03 -0.42	12.71 0.02 -0.51	11.35 0.02 -0.53	13.67 -0.01 -0.44	14.00 0.01 -0.31	18.36 -0.04 0.00	22.88 -0.05 -0.32	27.09 0.00 -0.79	29.49 -0.11 -1.06	29.75 -0.11 -1.09	30.41 0.03 -1.05	32.00 0.03 -1.22	36.17 0.00 -1.65	40.40 0.04 -2.08	40.38 0.08 -2.11	39.59 0.11 -1.98	37.87 0.00 -1.89	37.51 -0.11 -1.86	34.58 -0.10 -1.55	26.50 -0.26 -0.65	19.06 -0.09 -0.57
SHOEMAKER___GT 23640	27.19 1.86 -3.48	23.24 1.73 -1.84	19.71 1.38 -3.68	17.36 1.20 -3.21	17.23 1.12 -3.94	15.77 0.95 -4.02	17.77 1.15 -3.38	17.32 1.26 -2.38	21.30 1.82 -1.08	25.84 2.26 -0.98	28.85 2.55 0.00	31.35 2.80 0.00	34.06 2.91 -2.37	36.06 3.02 -3.72	37.83 3.17 -3.91	40.48 3.56 -2.40	42.23 3.94 0.00	42.43 3.90 -0.34	41.29 3.79 0.00	39.85 3.74 -0.12	39.56 3.72 -0.08	36.44 3.31 0.00	28.79 2.61 -0.07	24.75 1.75 -4.43
SHOREHAM_IC_1 23715	29.04 3.21 -3.97	24.41 2.65 -2.09	20.84 2.05 -4.13	18.22 1.67 -3.60	18.17 1.57 -4.42	16.64 1.33 -4.51	18.68 1.64 -3.79	18.26 1.90 -2.67	23.23 2.96 -1.87	27.83 3.66 -1.57	30.58 4.02 -0.26	34.65 4.39 -1.71	37.80 4.55 -4.48	41.51 4.72 -7.46	46.11 5.14 -10.23	51.53 5.73 -11.28	51.63 6.36 -6.99	54.86 6.30 -10.36	48.00 6.26 -4.24	44.24 6.12 -2.14	41.64 5.79 -0.09	38.03 4.90 0.00	30.48 4.26 -0.11	26.86 3.06 -5.22
SHOREHAM_IC_2 23716	29.04 3.21 -3.97	24.41 2.65 -2.09	20.84 2.05 -4.13	18.22 1.67 -3.60	18.17 1.57 -4.42	16.64 1.33 -4.51	18.68 1.64 -3.79	18.26 1.90 -2.67	23.23 2.96 -1.87	27.83 3.66 -1.57	30.58 4.02 -0.26	34.65 4.39 -1.71	37.80 4.55 -4.48	41.51 4.72 -7.46	46.11 5.14 -10.23	51.53 5.73 -11.28	51.63 6.36 -6.99	54.86 6.30 -10.36	48.00 6.26 -4.24	44.24 6.12 -2.14	41.64 5.79 -0.09	38.03 4.90 0.00	30.48 4.26 -0.11	26.86 3.06 -5.22
SISSONVILLE____ 23735	20.17 -1.68 0.00	18.05 -1.61 0.00	13.34 -1.32 0.00	11.76 -1.19 0.00	11.03 -1.14 0.00	9.82 -0.98 0.00	12.09 -1.15 0.00	12.48 -1.20 0.00	16.74 -1.66 0.00	20.82 -1.88 -0.09	24.41 -2.13 -0.24	26.49 -2.37 -0.32	26.63 -2.48 -0.32	26.94 -2.70 -0.31	28.22 -2.89 -0.36	31.73 -3.28 -0.49	35.26 -3.64 -0.62	35.22 -3.59 -0.62	34.56 -3.53 -0.59	33.20 -3.35 -0.56	33.30 -3.00 -0.55	31.31 -2.29 -0.46	24.66 -1.64 -0.19	17.46 -1.11 0.00
SITHE_IND_GS1 24169	21.29 -0.57 0.00	19.13 -0.53 0.00	14.56 -0.32 -0.22	12.88 -0.27 -0.21	12.16 -0.27 -0.26	10.83 -0.24 -0.26	13.16 -0.30 -0.22	13.52 -0.31 -0.15	17.90 -0.50 0.00	19.24 -0.66 2.71	18.81 -0.74 6.75	18.76 -0.77 9.02	18.71 -0.81 9.26	19.60 -0.76 8.96	19.55 -0.83 10.37	19.55 -0.93 14.04	19.55 -1.03 17.70	19.60 -0.99 17.60	19.65 -0.98 16.87	18.95 -0.97 16.06	18.99 -1.00 15.76	19.04 -0.93 13.16	19.85 -0.78 5.48	18.36 -0.50 -0.28
SITHE_IND_GS2 24170	21.29 -0.57 0.00	19.13 -0.53 0.00	14.56 -0.32 -0.22	12.88 -0.27 -0.21	12.16 -0.27 -0.26	10.83 -0.24 -0.26	13.16 -0.30 -0.22	13.52 -0.31 -0.15	17.90 -0.50 0.00	19.24 -0.66 2.71	18.81 -0.74 6.75	18.76 -0.77 9.02	18.71 -0.81 9.26	19.60 -0.76 8.96	19.55 -0.83 10.37	19.55 -0.93 14.04	19.55 -1.03 17.70	19.60 -0.99 17.60	19.65 -0.98 16.87	18.95 -0.97 16.06	18.99 -1.00 15.76	19.04 -0.93 13.16	19.85 -0.78 5.48	18.36 -0.50 -0.28
SITHE_IND_GS3 24171	21.29 -0.57 0.00	19.13 -0.53 0.00	14.56 -0.32 -0.22	12.88 -0.27 -0.21	12.16 -0.27 -0.26	10.83 -0.24 -0.26	13.16 -0.30 -0.22	13.52 -0.31 -0.15	17.90 -0.50 0.00	19.24 -0.66 2.71	18.81 -0.74 6.75	18.76 -0.77 9.02	18.71 -0.81 9.26	19.60 -0.76 8.96	19.55 -0.83 10.37	19.55 -0.93 14.04	19.55 -1.03 17.70	19.60 -0.99 17.60	19.65 -0.98 16.87	18.95 -0.97 16.06	18.99 -1.00 15.76	19.04 -0.93 13.16	19.85 -0.78 5.48	18.36 -0.50 -0.28
SITHE_IND_GS4 24172	21.29 -0.57 0.00	19.13 -0.53 0.00	14.56 -0.32 -0.22	12.88 -0.27 -0.21	12.16 -0.27 -0.26	10.83 -0.24 -0.26	13.16 -0.30 -0.22	13.52 -0.31 -0.15	17.90 -0.50 0.00	19.24 -0.66 2.71	18.81 -0.74 6.75	18.76 -0.77 9.02	18.71 -0.81 9.26	19.60 -0.76 8.96	19.55 -0.83 10.37	19.55 -0.93 14.04	19.55 -1.03 17.70	19.60 -0.99 17.60	19.65 -0.98 16.87	18.95 -0.97 16.06	18.99 -1.00 15.76	19.04 -0.93 13.16	19.85 -0.78 5.48	18.36 -0.50 -0.28
SITHE___BATAVIA 24024	21.33 -0.52 0.00	19.02 -0.65 0.00	14.99 -0.18 -0.51	13.31 -0.12 -0.48	12.67 -0.08 -0.59	11.34 -0.06 -0.60	13.53 -0.21 -0.50	13.69 -0.34 -0.35	17.88 -0.52 0.00	22.00 -0.61 0.00	26.21 -0.39 -0.31	29.20 -0.57 -1.22	29.56 -0.58 -1.35	30.75 -0.26 -1.69	32.10 -0.37 -1.71	35.23 -0.52 -1.23	39.11 -0.42 -1.24	38.62 -0.50 -0.93	37.55 -0.07 -0.13	35.66 -0.32 0.00	35.12 -0.64 -0.01	32.67 -0.46 0.00	25.36 -0.76 -0.01	18.77 -0.46 -0.65
SITHE___INDEPEND 23800	21.29 -0.57 0.00	19.13 -0.53 0.00	14.56 -0.32 -0.22	12.88 -0.27 -0.21	12.16 -0.27 -0.26	10.83 -0.24 -0.26	13.16 -0.30 -0.22	13.52 -0.31 -0.15	17.90 -0.50 0.00	19.24 -0.66 2.71	18.81 -0.74 6.75	18.76 -0.77 9.02	18.71 -0.81 9.26	19.60 -0.76 8.96	19.55 -0.83 10.37	19.55 -0.93 14.04	19.55 -1.03 17.70	19.60 -0.99 17.60	19.65 -0.98 16.87	18.95 -0.97 16.06	18.99 -1.00 15.76	19.04 -0.93 13.16	19.85 -0.78 5.48	18.36 -0.50 -0.28

SITHE___MASSENA 23902	20.74 -1.11 0.00	18.58 -1.08 0.00	13.73 -0.92 0.00	12.12 -0.83 0.00	11.37 -0.80 0.00	10.12 -0.68 0.00	12.45 -0.79 0.00	12.82 -0.86 0.00	17.18 -1.21 0.00	21.20 -1.40 0.00	24.72 -1.58 0.00	26.72 -1.83 0.00	26.88 -1.90 0.00	27.24 -2.08 0.00	28.54 -2.21 0.00	31.93 -2.59 0.00	35.41 -2.87 0.00	35.37 -2.83 0.00	34.76 -2.74 0.00	33.39 -2.59 0.00	33.36 -2.40 0.00	31.18 -1.95 0.00	24.68 -1.44 0.00	17.63 -0.95 0.00
SITHE___OGDNSBRG 24021	20.70 -1.16 0.00	18.52 -1.14 0.00	13.66 -1.00 0.00	12.04 -0.91 0.00	11.29 -0.89 0.00	10.06 -0.75 0.00	12.37 -0.87 0.00	12.78 -0.90 0.00	17.15 -1.25 0.00	21.25 -1.36 0.00	24.77 -1.53 0.00	26.80 -1.74 0.00	26.94 -1.84 0.00	27.27 -2.05 0.00	28.57 -2.18 0.00	32.00 -2.52 0.00	35.53 -2.76 0.00	35.48 -2.71 0.00	34.87 -2.63 0.00	33.46 -2.52 0.00	33.54 -2.22 0.00	31.37 -1.76 0.00	24.81 -1.30 0.00	17.68 -0.89 0.00
SITHE___STERLING 23777	22.21 0.35 0.00	19.96 0.30 0.00	14.93 0.28 0.00	13.19 0.25 0.00	12.39 0.22 0.00	11.01 0.20 0.00	13.47 0.22 0.00	13.96 0.27 0.00	18.79 0.39 0.00	23.28 0.52 -0.16	27.37 0.68 -0.39	29.86 0.80 -0.52	30.09 0.78 -0.53	30.69 0.85 -0.52	32.24 0.89 -0.60	36.40 1.07 -0.81	40.49 1.19 -1.02	40.39 1.19 -1.01	39.59 1.12 -0.97	37.95 1.04 -0.92	37.70 1.04 -0.91	34.82 0.93 -0.76	27.05 0.63 -0.32	19.00 0.43 0.00
SOUTH CAIRO___GT 23612	27.62 1.99 -3.78	23.57 1.91 -2.00	20.82 1.44 -4.73	18.37 1.26 -4.17	18.46 1.17 -5.12	16.98 0.96 -5.22	18.73 1.10 -4.39	17.95 1.20 -3.07	20.72 1.73 -0.59	25.42 2.28 -0.53	29.01 2.71 0.00	31.57 3.02 0.00	33.15 3.08 -1.29	34.61 3.25 -2.03	36.27 3.38 -2.13	39.70 3.87 -1.31	42.68 4.40 0.00	43.06 4.43 -0.43	41.88 4.39 0.00	40.26 4.21 -0.07	39.94 4.07 -0.11	36.87 3.74 0.00	29.00 2.80 -0.09	26.10 1.82 -5.70
SOUTH HAMPTN___IC 23720	29.80 3.98 -3.97	25.06 3.30 -2.09	21.32 2.54 -4.13	18.63 2.09 -3.60	18.55 1.96 -4.42	17.00 1.68 -4.51	19.14 2.11 -3.79	18.82 2.46 -2.67	24.09 3.83 -1.87	28.98 4.82 -1.56	32.10 5.55 -0.26	36.36 6.11 -1.71	39.56 6.30 -4.48	43.32 6.54 -7.46	48.05 7.07 -10.23	53.74 7.94 -11.28	54.12 8.85 -6.99	57.27 8.71 -10.36	50.25 8.51 -4.24	46.25 8.13 -2.14	43.50 7.65 -0.09	39.66 6.53 0.00	31.60 5.38 -0.11	27.59 3.79 -5.22
SOUTHOLD___IC 23719	30.20 4.37 -3.97	25.38 3.62 -2.09	21.56 2.77 -4.13	18.83 2.28 -3.60	18.75 2.16 -4.42	17.22 1.90 -4.51	19.40 2.37 -3.79	19.13 2.78 -2.67	24.61 4.34 -1.87	29.66 5.49 -1.56	33.02 6.47 -0.26	37.39 7.14 -1.71	40.56 7.31 -4.48	44.35 7.57 -7.46	49.16 8.18 -10.23	54.95 9.15 -11.28	55.42 10.15 -6.99	58.56 10.01 -10.36	51.53 9.79 -4.24	47.40 9.28 -2.14	44.57 8.72 -0.09	40.59 7.46 0.00	32.26 6.03 -0.11	27.99 4.20 -5.22
ST LAWRENCE___ 23600	20.79 -1.07 0.00	18.64 -1.02 0.00	13.76 -0.89 0.00	12.15 -0.80 0.00	11.42 -0.75 0.00	10.14 -0.66 0.00	12.47 -0.77 0.00	12.87 -0.81 0.00	17.26 -1.14 0.00	21.25 -1.36 0.00	24.75 -1.55 0.00	26.80 -1.74 0.00	26.99 -1.78 0.00	27.39 -1.94 0.00	28.69 -2.06 0.00	32.17 -2.35 0.00	35.68 -2.60 0.00	35.60 -2.60 0.00	34.99 -2.51 0.00	33.57 -2.41 0.00	33.47 -2.29 0.00	31.18 -1.95 0.00	24.62 -1.49 0.00	17.59 -0.99 0.00
STATION 5_MISC_HYD 23604	21.49 -0.37 0.00	19.19 -0.47 0.00	14.94 -0.15 -0.43	13.24 -0.10 -0.40	12.58 -0.08 -0.49	11.24 -0.06 -0.50	13.51 -0.16 -0.42	13.79 -0.19 -0.30	18.07 -0.33 0.00	22.24 -0.36 0.00	25.93 -0.24 0.13	27.70 -0.31 0.53	27.87 -0.32 0.59	28.47 -0.12 0.74	29.83 -0.18 0.74	33.75 -0.24 0.54	37.59 -0.15 0.54	37.70 -0.15 0.34	37.52 0.08 0.06	35.84 -0.14 0.00	35.44 -0.32 -0.01	33.03 -0.10 0.00	25.73 -0.39 -0.01	18.90 -0.22 -0.55
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.68 -0.18 0.00	19.37 -0.29 0.00	15.05 -0.03 -0.43	13.34 0.00 -0.40	12.66 0.00 -0.49	11.31 0.01 -0.50	13.62 -0.04 -0.42	13.95 -0.03 -0.29	18.29 -0.11 0.00	22.61 -0.09 -0.10	26.54 0.00 -0.25	28.79 -0.09 -0.33	29.03 -0.09 -0.34	29.74 0.09 -0.33	31.16 0.03 -0.38	35.07 0.03 -0.51	39.04 0.12 -0.65	39.03 0.15 -0.68	38.41 0.30 -0.62	36.67 0.11 -0.59	36.27 -0.07 -0.59	33.71 0.10 -0.48	26.14 -0.18 -0.21	19.05 -0.07 -0.54
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.35 -0.50 0.00	19.05 -0.61 0.00	14.83 -0.25 -0.43	13.15 -0.19 -0.40	12.49 -0.17 -0.49	11.15 -0.15 -0.50	13.41 -0.25 -0.42	13.70 -0.27 -0.29	17.96 -0.44 0.00	22.09 -0.52 0.00	25.75 -0.42 0.13	27.53 -0.51 0.51	27.70 -0.52 0.56	28.30 -0.32 0.70	29.64 -0.40 0.71	33.56 -0.45 0.51	37.35 -0.42 0.52	37.45 -0.42 0.32	37.26 -0.19 0.05	35.59 -0.39 0.00	35.19 -0.57 -0.01	32.77 -0.36 0.00	25.55 -0.57 -0.01	18.77 -0.35 -0.54
STEEL___WIND 323596	21.29 -0.57 0.00	19.03 -0.63 0.00	15.12 -0.13 -0.60	13.43 -0.08 -0.56	12.81 -0.05 -0.68	11.47 -0.03 -0.70	13.63 -0.20 -0.59	13.80 -0.29 -0.41	17.99 -0.40 0.00	22.06 -0.54 0.00	28.42 -0.26 -2.39	37.47 -0.51 -9.43	38.74 -0.49 -10.45	42.24 -0.15 -13.06	43.75 -0.21 -13.21	43.58 -0.45 -9.51	47.54 -0.35 -9.60	44.62 -0.42 -6.84	38.50 0.00 -1.00	35.77 -0.21 0.00	35.23 -0.54 -0.01	32.57 -0.56 0.00	25.37 -0.76 -0.01	18.86 -0.48 -0.76
STEUBEN_REC_LFGE 323667	21.92 0.07 0.00	19.62 -0.04 0.00	15.69 0.26 -0.77	13.93 0.26 -0.72	13.30 0.24 -0.88	11.94 0.24 -0.90	14.18 0.19 -0.76	14.43 0.22 -0.53	18.64 0.24 0.00	23.08 0.32 -0.15	27.79 0.58 -0.91	31.61 0.46 -2.61	32.08 0.46 -2.85	33.38 0.64 -3.41	34.83 0.55 -3.52	37.95 0.52 -2.91	42.19 0.77 -3.14	41.58 0.80 -2.58	39.69 1.01 -1.18	37.68 0.79 -0.91	37.24 0.57 -0.91	34.34 0.46 -0.75	26.54 0.10 -0.33	19.73 0.17 -0.98
STONY___BROOK 24151	29.17 3.34 -3.97	24.55 2.79 -2.10	20.93 2.14 -4.13	18.31 1.76 -3.60	18.24 1.64 -4.42	16.71 1.39 -4.51	18.76 1.72 -3.79	18.42 2.07 -2.67	23.47 3.18 -1.89	28.11 3.93 -1.58	30.92 4.37 -0.26	35.05 4.79 -1.71	38.20 4.95 -4.48	41.95 5.16 -7.46	46.55 5.57 -10.23	51.94 6.14 -11.28	51.97 6.70 -6.99	55.17 6.61 -10.36	48.45 6.71 -4.24	44.63 6.51 -2.14	42.07 6.22 -0.09	38.47 5.34 0.00	30.77 4.54 -0.11	26.98 3.18 -5.23
STURGEON_POOL_HYD 23609	28.86 2.12 -4.88	24.25 2.01 -2.58	20.81 1.60 -4.55	18.27 1.39 -3.94	18.31 1.30 -4.83	16.82 1.09 -4.93	18.69 1.30 -4.15	18.00 1.42 -2.90	21.17 2.02 -0.74	25.81 2.53 -0.67	29.17 2.87 0.00	31.72 3.17 0.00	33.72 3.31 -1.63	35.34 3.46 -2.56	37.07 3.63 -2.69	40.24 4.07 -1.65	42.84 4.55 0.00	43.07 4.47 -0.41	41.85 4.35 0.00	40.35 4.28 -0.09	40.04 4.18 -0.10	36.91 3.78 0.00	29.20 3.00 -0.08	26.00 2.03 -5.39
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.60 2.12 -3.62	23.54 1.97 -1.91	20.01 1.57 -3.79	17.61 1.36 -3.30	17.50 1.28 -4.05	16.02 1.08 -4.13	18.03 1.31 -3.47	17.57 1.44 -2.45	21.62 2.08 -1.15	26.20 2.55 -1.04	29.19 2.89 0.00	31.72 3.17 0.00	34.58 3.28 -2.52	36.67 3.40 -3.95	38.50 3.60 -4.15	41.11 4.04 -2.55	42.76 4.48 0.00	42.93 4.39 -0.35	41.77 4.27 0.00	40.32 4.21 -0.13	39.99 4.15 -0.08	36.84 3.71 0.00	29.13 2.95 -0.07	25.13 1.99 -4.56

SYNERGY___BIOGAS 323694	21.33 -0.52 0.00	19.02 -0.65 0.00	14.99 -0.18 -0.51	13.31 -0.12 -0.48	12.67 -0.08 -0.59	11.34 -0.06 -0.60	13.53 -0.21 -0.50	13.69 -0.34 -0.35	17.88 -0.52 0.00	22.00 -0.61 0.00	26.21 -0.39 -0.31	29.20 -0.57 -1.22	29.56 -0.58 -1.35	30.75 -0.26 -1.69	32.10 -0.37 -1.71	35.23 -0.52 -1.23	39.11 -0.42 -1.24	38.62 -0.50 -0.93	37.55 -0.07 -0.13	35.66 -0.32 0.00	35.12 -0.64 -0.01	32.67 -0.46 0.00	25.36 -0.76 -0.01	18.77 -0.46 -0.65
SYRACUSE___ENERGY_ST1 323597	21.81 -0.04 0.00	19.61 -0.06 0.00	15.04 0.04 -0.34	13.32 0.05 -0.31	12.60 0.04 -0.39	11.23 0.03 -0.39	13.60 0.03 -0.33	13.96 0.04 -0.23	18.40 0.00 0.00	23.09 0.00 -0.49	27.60 0.08 -1.22	30.29 0.11 -1.63	30.54 0.09 -1.67	31.12 0.18 -1.62	32.81 0.19 -1.87	37.26 0.21 -2.53	41.67 0.19 -3.19	41.64 0.23 -3.21	40.77 0.23 -3.04	39.02 0.14 -2.90	38.72 0.11 -2.85	35.57 0.07 -2.37	27.06 -0.05 -1.00	19.01 0.00 -0.43
SYRACUSE___ENERGY_ST2 323598	21.81 -0.04 0.00	19.61 -0.06 0.00	15.04 0.04 -0.34	13.32 0.05 -0.31	12.60 0.04 -0.39	11.23 0.03 -0.39	13.60 0.03 -0.33	13.96 0.04 -0.23	18.40 0.00 0.00	23.09 0.00 -0.49	27.60 0.08 -1.22	30.29 0.11 -1.63	30.54 0.09 -1.67	31.12 0.18 -1.62	32.81 0.19 -1.87	37.26 0.21 -2.53	41.67 0.19 -3.19	41.64 0.23 -3.21	40.77 0.23 -3.04	39.02 0.14 -2.90	38.72 0.11 -2.85	35.57 0.07 -2.37	27.06 -0.05 -1.00	19.01 0.00 -0.43
SYRACUSE___POWER 24017	21.83 -0.02 0.00	19.62 -0.04 0.00	15.05 0.06 -0.34	13.31 0.05 -0.31	12.61 0.05 -0.38	11.24 0.04 -0.39	13.60 0.03 -0.33	13.97 0.05 -0.23	18.44 0.04 0.00	22.99 0.02 -0.37	27.31 0.11 -0.91	29.91 0.14 -1.22	30.14 0.12 -1.25	30.71 0.18 -1.21	32.34 0.19 -1.40	36.66 0.24 -1.89	40.90 0.23 -2.39	40.87 0.27 -2.41	40.00 0.23 -2.28	38.33 0.18 -2.17	38.03 0.14 -2.14	35.01 0.10 -1.78	26.86 0.00 -0.75	19.04 0.04 -0.43
TRIGEN___CC 323695	28.68 2.84 -3.99	24.16 2.38 -2.12	20.62 1.82 -4.15	18.06 1.51 -3.60	18.01 1.41 -4.42	16.50 1.19 -4.51	18.51 1.47 -3.79	18.17 1.79 -2.70	25.96 2.72 -4.84	29.35 3.32 -3.42	30.41 3.60 -0.51	34.19 3.94 -1.71	37.28 4.03 -4.48	40.95 4.16 -7.46	45.37 4.40 -10.23	50.73 4.94 -11.28	50.74 5.47 -6.99	53.90 5.35 -10.36	46.99 5.25 -4.24	43.26 5.14 -2.14	40.89 5.04 -0.09	37.47 4.34 0.00	30.30 3.79 -0.40	27.16 2.56 -6.02
UNION___PROCESSING_DRP 323587	21.42 -0.44 0.00	19.13 -0.53 0.00	14.90 -0.19 -0.43	13.21 -0.14 -0.40	12.55 -0.12 -0.49	11.21 -0.10 -0.50	13.47 -0.20 -0.42	13.75 -0.23 -0.30	18.01 -0.39 0.00	22.15 -0.45 0.00	25.84 -0.34 0.12	27.65 -0.43 0.46	27.83 -0.43 0.52	28.44 -0.24 0.64	29.76 -0.34 0.65	33.67 -0.38 0.47	37.46 -0.35 0.47	37.60 -0.31 0.29	37.34 -0.11 0.05	35.69 0.00 0.00	35.30 -0.47 -0.01	32.87 -0.27 0.00	25.62 -0.50 -0.01	18.83 -0.30 -0.55
UPPER HUDSON___HYD 24058	23.43 1.57 0.00	21.12 1.46 0.00	21.33 1.07 -5.60	19.13 0.97 -5.21	19.45 0.88 -6.40	18.16 0.83 -6.53	19.74 1.01 -5.49	18.55 1.04 -3.83	20.11 1.64 -0.07	24.71 2.04 -0.07	28.48 2.18 0.00	30.97 2.43 0.00	31.36 2.42 -0.16	31.74 2.17 -0.25	33.38 2.37 -0.26	37.43 2.73 -0.18	41.50 3.22 0.00	42.13 3.40 -0.54	41.06 3.56 0.00	39.30 3.31 -0.01	39.50 3.61 -0.13	36.38 3.25 0.00	28.70 2.48 -0.11	27.25 1.56 -7.11
UPPER RAQUET___HYD 24056	20.17 -1.68 0.00	18.05 -1.61 0.00	13.34 -1.32 0.00	11.76 -1.19 0.00	11.03 -1.14 0.00	9.82 -0.98 0.00	12.09 -1.15 0.00	12.48 -1.20 0.00	16.74 -1.66 0.00	20.82 -1.88 -0.09	24.41 -2.13 -0.24	26.49 -2.37 -0.32	26.63 -2.48 -0.32	26.94 -2.70 -0.31	28.22 -2.89 -0.36	31.73 -3.28 -0.49	35.26 -3.64 -0.62	35.22 -3.59 -0.62	34.56 -3.53 -0.59	33.20 -3.35 -0.56	33.30 -3.00 -0.55	31.31 -2.29 -0.46	24.66 -1.64 -0.19	17.46 -1.11 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.52 1.49 -0.18	21.10 1.34 -0.10	17.27 1.08 -1.53	15.32 0.96 -1.41	14.79 0.89 -1.73	13.36 0.79 -1.77	15.67 0.94 -1.49	15.73 1.01 -1.04	19.87 1.47 0.00	24.61 1.90 -0.10	28.76 2.21 -0.25	31.34 2.46 -0.34	31.60 2.48 -0.34	32.21 2.55 -0.33	33.84 2.71 -0.39	38.15 3.11 -0.52	42.35 3.41 -0.66	42.32 3.32 -0.80	41.39 3.26 -0.63	39.71 3.13 -0.60	39.52 3.15 -0.62	36.44 2.81 -0.49	28.49 2.14 -0.23	21.92 1.41 -1.93
VISCHER___FERRY HYD 24020	22.99 1.14 0.00	20.73 1.06 0.00	21.00 0.79 -5.55	18.83 0.72 -5.16	19.16 0.66 -6.33	17.88 0.62 -6.46	19.42 0.74 -5.43	18.23 0.75 -3.79	19.59 1.20 0.00	24.07 1.47 0.00	27.98 1.68 0.00	30.43 1.88 0.00	30.68 1.90 0.00	31.20 1.88 0.00	32.81 2.06 0.00	36.90 2.38 0.00	41.00 2.72 0.00	41.56 2.83 -0.53	40.27 2.77 0.00	38.57 2.59 0.00	38.49 2.61 -0.13	35.45 2.32 0.00	28.05 1.83 -0.11	26.75 1.15 -7.03
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.10 2.45 -3.80	23.93 2.26 -2.01	20.41 1.80 -3.95	17.95 1.57 -3.44	17.86 1.46 -4.22	16.35 1.24 -4.31	18.37 1.51 -3.62	17.88 1.64 -2.56	22.03 2.36 -1.27	26.65 2.89 -1.15	29.56 3.26 0.00	32.12 3.57 0.00	35.26 3.68 -2.80	37.52 3.81 -4.38	39.39 4.03 -4.61	41.88 4.52 -2.83	43.30 5.01 0.00	43.45 4.89 -0.36	42.30 4.80 0.00	40.84 4.71 -0.15	40.49 4.65 -0.09	37.27 4.14 0.00	29.50 3.32 -0.07	25.61 2.27 -4.76
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.49 2.67 -3.97	24.22 2.46 -2.10	20.75 1.96 -4.13	18.24 1.70 -3.60	18.17 1.58 -4.42	16.66 1.35 -4.51	18.67 1.64 -3.79	18.32 1.81 -2.83	23.41 2.61 -2.40	27.08 3.19 -1.29	29.87 3.58 0.00	32.46 3.91 0.00	35.94 4.03 -3.13	38.37 4.14 -4.91	40.25 4.34 -5.16	42.56 4.87 -3.17	43.64 5.36 0.00	43.81 5.23 -0.38	42.60 5.10 0.00	41.22 5.07 -0.16	40.85 5.01 -0.09	37.60 4.47 0.00	29.84 3.66 -0.08	26.02 2.45 -4.99
WADING RIVER_IC_1 23522	28.97 3.15 -3.97	24.35 2.60 -2.09	20.81 2.02 -4.13	18.19 1.64 -3.60	18.13 1.53 -4.42	16.62 1.31 -4.51	18.65 1.61 -3.79	18.22 1.86 -2.67	23.17 2.91 -1.86	27.78 3.62 -1.56	30.53 3.97 -0.26	34.59 4.34 -1.71	37.77 4.52 -4.48	41.48 4.69 -7.46	46.05 5.07 -10.23	51.46 5.66 -11.28	51.55 6.28 -6.99	54.74 6.19 -10.36	47.92 6.19 -4.24	44.13 6.01 -2.14	41.53 5.69 -0.09	37.93 4.80 0.00	30.40 4.18 -0.11	26.82 3.03 -5.22
WADING RIVER_IC_2 23547	28.97 3.15 -3.97	24.35 2.60 -2.09	20.81 2.02 -4.13	18.19 1.64 -3.60	18.13 1.53 -4.42	16.62 1.31 -4.51	18.65 1.61 -3.79	18.22 1.86 -2.67	23.17 2.91 -1.86	27.78 3.62 -1.56	30.53 3.97 -0.26	34.59 4.34 -1.71	37.77 4.52 -4.48	41.48 4.69 -7.46	46.05 5.07 -10.23	51.46 5.66 -11.28	51.55 6.28 -6.99	54.74 6.19 -10.36	47.92 6.19 -4.24	44.13 6.01 -2.14	41.53 5.69 -0.09	37.93 4.80 0.00	30.40 4.18 -0.11	26.82 3.03 -5.22
WADING RIVER_IC_3 23601	28.97 3.15 -3.97	24.35 2.60 -2.09	20.81 2.02 -4.13	18.19 1.64 -3.60	18.13 1.53 -4.42	16.62 1.31 -4.51	18.65 1.61 -3.79	18.22 1.86 -2.67	23.17 2.91 -1.86	27.78 3.62 -1.56	30.53 3.97 -0.26	34.59 4.34 -1.71	37.77 4.52 -4.48	41.48 4.69 -7.46	46.05 5.07 -10.23	51.46 5.66 -11.28	51.55 6.28 -6.99	54.74 6.19 -10.36	47.92 6.19 -4.24	44.13 6.01 -2.14	41.53 5.69 -0.09	37.93 4.80 0.00	30.40 4.18 -0.11	26.82 3.03 -5.22

WALDEN___HYDRO 24148	27.95 2.27 -3.82	23.81 2.12 -2.02	20.38 1.68 -4.04	17.92 1.45 -3.52	17.85 1.35 -4.33	16.36 1.14 -4.42	18.34 1.39 -3.71	17.82 1.53 -2.60	21.69 2.21 -1.09	26.35 2.76 -0.98	29.45 3.15 0.00	32.03 3.48 0.00	34.82 3.66 -2.39	36.88 3.81 -3.75	38.69 4.00 -3.94	41.43 4.49 -2.42	43.30 5.01 0.00	43.49 4.93 -0.37	42.30 4.80 0.00	40.78 4.68 -0.13	40.46 4.61 -0.09	37.27 4.14 0.00	29.40 3.21 -0.07	25.58 2.15 -4.85
WARRENSBURG___ 23737	23.43 1.57 0.00	21.12 1.46 0.00	21.33 1.07 -5.60	19.13 0.97 -5.21	19.45 0.88 -6.40	18.16 0.83 -6.53	19.74 1.01 -5.49	18.55 1.04 -3.83	20.11 1.64 -0.07	24.71 2.04 -0.07	28.48 2.18 0.00	30.97 2.43 0.00	31.36 2.42 -0.16	31.74 2.17 -0.25	33.38 2.37 -0.26	37.43 2.73 -0.18	41.50 3.22 0.00	42.13 3.40 -0.54	41.06 3.56 0.00	39.30 3.31 -0.01	39.50 3.61 -0.13	36.38 3.25 0.00	28.70 2.48 -0.11	27.25 1.56 -7.11
WATERSIDE___6 8 9 23538	28.58 2.75 -3.97	24.29 2.52 -2.10	20.80 2.01 -4.14	18.30 1.75 -3.60	18.22 1.62 -4.42	16.70 1.38 -4.51	18.71 1.68 -3.79	18.36 1.83 -2.84	23.51 2.65 -2.46	32.90 3.23 -7.07	29.93 3.63 0.00	32.54 4.00 0.00	35.97 4.06 -3.13	38.40 4.16 -4.91	40.28 4.37 -5.16	42.53 4.83 -3.17	43.57 5.28 0.00	43.69 5.12 -0.38	42.53 5.03 0.00	41.07 5.07 -0.01	40.64 5.04 0.16	36.62 4.54 1.05	29.93 3.73 -0.09	26.08 2.51 -5.00
WDELAWARE___HYD 323627	28.49 2.10 -4.53	24.07 2.01 -2.40	20.61 1.57 -4.38	18.09 1.35 -3.80	18.09 1.25 -4.67	16.60 1.04 -4.76	18.49 1.24 -4.00	17.92 1.44 -2.80	21.33 2.08 -0.86	26.05 2.67 -0.78	29.37 3.08 0.00	31.97 3.42 0.00	34.35 3.68 -1.88	36.17 3.90 -2.95	37.91 4.06 -3.10	41.02 4.59 -1.91	43.45 5.17 0.00	43.71 5.12 -0.40	42.53 5.03 0.00	40.97 4.89 -0.10	40.64 4.79 -0.10	37.41 4.28 0.00	29.40 3.21 -0.08	25.89 2.10 -5.21
WEST BABYLON___IC 23714	29.13 3.30 -3.97	24.54 2.77 -2.10	20.90 2.11 -4.13	18.28 1.74 -3.60	18.21 1.62 -4.42	16.69 1.37 -4.51	18.72 1.68 -3.79	18.41 2.05 -2.68	24.08 3.15 -2.54	28.45 3.86 -1.98	30.87 4.26 -0.31	34.91 4.65 -1.71	37.95 4.69 -4.48	41.62 4.84 -7.46	46.11 5.14 -10.23	51.53 5.73 -11.28	51.63 6.36 -6.99	54.79 6.23 -10.36	47.96 6.23 -4.24	44.24 6.12 -2.14	41.78 5.94 -0.09	38.30 5.17 0.00	30.78 4.49 -0.18	27.06 3.08 -5.40
WEST CANADA___HYD 24049	22.03 0.17 0.00	19.84 0.18 0.00	14.66 0.15 0.14	12.95 0.13 0.13	12.13 0.12 0.16	10.75 0.11 0.17	13.24 0.13 0.14	13.72 0.14 0.10	18.60 0.20 0.00	22.85 0.25 0.00	26.56 0.26 0.00	28.86 0.31 0.00	29.09 0.32 0.00	29.68 0.35 0.00	31.12 0.37 0.00	34.94 0.42 0.00	38.74 0.46 0.00	38.64 0.46 0.01	37.95 0.45 0.00	36.41 0.43 0.00	36.18 0.43 0.00	33.50 0.37 0.00	26.40 0.29 0.00	18.58 0.19 0.18
WESTERN_NY_WIND 24143	21.31 -0.55 0.00	19.00 -0.67 0.00	15.00 -0.18 -0.52	13.31 -0.12 -0.48	12.68 -0.08 -0.59	11.34 -0.06 -0.60	13.54 -0.21 -0.51	13.68 -0.36 -0.35	17.88 -0.52 0.00	22.00 -0.61 0.00	26.23 -0.39 -0.33	29.24 -0.60 -1.29	29.63 -0.58 -1.43	30.85 -0.26 -1.79	32.16 -0.40 -1.81	35.27 -0.55 -1.30	39.14 -0.46 -1.31	38.67 -0.50 -0.98	37.56 -0.07 -0.14	35.62 -0.36 0.00	35.12 -0.64 -0.01	32.67 -0.46 0.00	25.34 -0.78 -0.01	18.77 -0.46 -0.66
WESTOVER___LESR 323668	22.29 0.44 0.00	20.06 0.39 0.00	16.30 0.45 -1.19	14.45 0.40 -1.10	13.92 0.39 -1.36	12.53 0.35 -1.38	14.78 0.37 -1.16	14.89 0.40 -0.81	18.91 0.51 0.00	23.42 0.61 -0.21	27.78 0.76 -0.72	30.83 0.77 -1.51	31.20 0.80 -1.62	32.09 0.94 -1.82	33.68 0.98 -1.94	37.45 1.03 -1.90	41.65 1.19 -2.18	41.39 1.14 -2.05	40.07 1.20 -1.37	38.32 1.12 -1.22	38.02 1.04 -1.22	35.03 0.89 -1.00	27.18 0.63 -0.44	20.57 0.48 -1.52
WETHRSFD_WT_PWR 323626	21.40 -0.46 0.00	19.15 -0.51 0.00	15.25 -0.07 -0.67	13.54 -0.03 -0.62	12.92 -0.01 -0.76	11.59 0.01 -0.78	13.76 -0.13 -0.65	13.95 -0.19 -0.46	18.09 -0.31 0.00	22.18 -0.43 0.00	27.71 -0.21 -1.62	34.51 -0.46 -6.42	35.46 -0.43 -7.11	38.06 -0.15 -8.88	39.49 -0.25 -8.99	40.54 -0.45 -6.47	44.47 -0.35 -6.53	42.45 -0.42 -4.68	38.14 -0.04 -0.68	35.77 -0.21 0.00	35.30 -0.47 -0.02	32.64 -0.50 0.00	25.47 -0.65 -0.01	19.07 -0.35 -0.85
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.00 2.34 -3.80	23.84 2.16 -2.01	20.34 1.73 -3.95	17.89 1.50 -3.44	17.80 1.40 -4.23	16.31 1.19 -4.31	18.31 1.44 -3.63	17.80 1.56 -2.56	21.94 2.26 -1.28	26.52 2.76 -1.16	29.37 3.08 0.00	31.91 3.37 0.00	35.07 3.48 -2.81	37.30 3.58 -4.40	39.16 3.78 -4.63	41.61 4.24 -2.85	42.99 4.71 0.00	43.14 4.58 -0.36	42.00 4.50 0.00	40.55 4.42 -0.15	40.20 4.36 -0.09	37.01 3.87 0.00	29.32 3.13 -0.07	25.50 2.15 -4.77
YORK___WARBASSE 23770	28.61 2.78 -3.98	24.33 2.56 -2.11	20.83 2.04 -4.14	18.32 1.76 -3.61	18.26 1.66 -4.43	16.72 1.40 -4.52	18.71 1.68 -3.79	18.34 1.82 -2.84	23.51 2.65 -2.46	34.82 3.30 -8.91	30.01 3.71 0.00	32.66 4.11 0.00	36.08 4.17 -3.13	38.57 4.34 -4.91	40.44 4.52 -5.16	42.70 5.00 -3.17	43.76 5.47 0.00	43.85 5.27 -0.38	42.68 5.18 0.00	42.00 5.25 -0.77	42.11 5.26 -1.10	42.06 4.74 -4.20	42.05 3.89 -12.05	26.20 2.62 -5.00