

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/16/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.08	22.31	19.90	18.46	16.36	14.67	15.13	16.96	19.85	26.57	29.78	28.27	30.03	34.14	36.36	38.14	39.08	40.96	38.17	36.02	35.70	33.55	29.78	25.51
24138	2.38	2.10	1.86	1.67	1.32	1.20	1.41	1.85	2.13	2.72	2.99	3.29	3.56	3.84	4.12	4.39	4.49	4.81	4.51	4.37	4.26	3.80	3.02	2.79
	-3.57	-4.02	-3.63	-3.57	-4.46	-3.49	-1.79	-0.43	-1.25	-2.81	-5.11	-1.15	-1.06	-2.90	-2.81	-1.92	-1.57	0.00	-0.23	0.00	-0.56	-2.24	-5.05	-1.93
74TH STREET_GT_1	24.13	22.35	19.91	18.47	16.37	14.68	15.15	16.97	19.90	26.73	30.16	28.33	30.16	34.22	36.48	38.20	39.11	40.96	38.20	36.08	35.76	33.67	30.18	25.69
24260	2.41	2.14	1.87	1.68	1.33	1.21	1.42	1.86	2.13	2.76	3.01	3.34	3.61	3.86	4.15	4.45	4.52	4.81	4.55	4.43	4.32	3.85	3.06	2.83
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.43	-1.30	-2.93	-5.46	-1.16	-1.14	-2.95	-2.90	-1.92	-1.57	0.00	-0.23	0.00	-0.56	-2.30	-5.41	-2.07
74TH STREET_GT_2	24.13	22.35	19.91	18.47	16.37	14.68	15.15	16.97	19.90	26.73	30.16	28.33	30.16	34.22	36.48	38.20	39.11	40.96	38.20	36.08	35.76	33.67	30.18	25.69
24261	2.41	2.14	1.87	1.68	1.33	1.21	1.42	1.86	2.13	2.76	3.01	3.34	3.61	3.86	4.15	4.45	4.52	4.81	4.55	4.43	4.32	3.85	3.06	2.83
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.43	-1.30	-2.93	-5.46	-1.16	-1.14	-2.95	-2.90	-1.92	-1.57	0.00	-0.23	0.00	-0.56	-2.30	-5.41	-2.07
ADK HUDSON___FALLS	23.61	22.34	20.12	18.87	17.23	15.32	15.27	16.36	18.66	22.84	23.61	25.46	27.06	29.27	31.40	33.90	35.33	38.50	35.62	33.61	32.82	29.17	23.10	22.17
24011	0.94	0.83	0.98	0.91	0.74	0.70	0.95	1.13	1.43	1.85	1.93	1.67	1.65	1.64	1.83	1.88	2.15	2.35	2.17	1.96	1.88	1.51	1.39	1.37
	-4.53	-5.33	-4.74	-4.74	-5.92	-4.64	-2.38	-0.55	-0.75	0.05	0.00	0.04	0.00	-0.22	-0.15	-0.20	-0.16	0.00	-0.02	0.00	-0.06	-0.14	0.00	0.00
ADK RESOURCE___RCVRY	23.72	22.41	20.18	18.92	17.27	15.36	15.33	16.47	18.75	23.00	23.75	25.67	27.27	29.54	31.64	34.13	35.60	38.72	35.83	33.83	33.05	29.40	23.30	22.35
23798	1.09	0.94	1.08	1.00	0.83	0.78	1.04	1.25	1.53	1.96	2.06	1.84	1.85	1.86	2.03	2.07	2.38	2.57	2.37	2.18	2.10	1.71	1.58	1.56
	-4.49	-5.29	-4.70	-4.70	-5.87	-4.60	-2.36	-0.54	-0.75	0.00	0.00	0.00	0.00	-0.27	-0.18	-0.24	-0.20	0.00	-0.03	0.00	-0.07	-0.17	0.00	0.00
ADK S GLENS___FALLS	23.61	22.34	20.12	18.87	17.23	15.32	15.27	16.36	18.66	22.84	23.61	25.46	27.06	29.27	31.40	33.90	35.33	38.50	35.62	33.61	32.82	29.17	23.10	22.17
24028	0.94	0.83	0.98	0.91	0.74	0.70	0.95	1.13	1.43	1.85	1.93	1.67	1.65	1.64	1.83	1.88	2.15	2.35	2.17	1.96	1.88	1.51	1.39	1.37
	-4.53	-5.33	-4.74	-4.74	-5.92	-4.64	-2.38	-0.55	-0.75	0.05	0.00	0.04	0.00	-0.22	-0.15	-0.20	-0.16	0.00	-0.02	0.00	-0.06	-0.14	0.00	0.00
ADK_NYS___DAM	23.77	22.45	20.00	18.77	17.10	15.21	15.13	16.30	18.41	22.43	23.29	25.49	27.22	29.54	31.66	34.15	35.52	38.64	35.76	33.86	33.08	29.41	23.30	22.40
23527	1.22	1.07	0.98	0.93	0.75	0.71	0.87	1.09	1.20	1.43	1.60	1.69	1.80	1.89	2.06	2.10	2.31	2.49	2.30	2.21	2.13	1.73	1.58	1.60
	-4.42	-5.20	-4.62	-4.62	-5.77	-4.52	-2.32	-0.53	-0.73	0.04	0.00	0.04	0.00	-0.25	-0.17	-0.23	-0.19	0.00	-0.03	0.00	-0.07	-0.16	0.00	0.00
AIR_PRODUCTS___DRP	23.22	21.98	19.55	18.32	16.70	14.85	14.71	15.80	17.86	21.69	22.59	24.71	26.48	28.52	30.66	33.13	34.41	37.60	34.77	32.95	32.12	28.56	22.62	21.73
24190	0.73	0.66	0.59	0.54	0.43	0.41	0.49	0.59	0.66	0.80	0.91	1.00	1.07	1.12	1.24	1.31	1.39	1.45	1.34	1.30	1.24	1.05	0.91	0.94
	-4.36	-5.13	-4.55	-4.55	-5.69	-4.46	-2.29	-0.52	-0.72	0.15	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	23.22	21.98	19.55	18.32	16.70	14.85	14.71	15.80	17.86	21.69	22.59	24.71	26.48	28.52	30.66	33.13	34.41	37.60	34.77	32.95	32.12	28.56	22.62	21.73
23571	0.73	0.66	0.59	0.54	0.43	0.41	0.49	0.59	0.66	0.80	0.91	1.00	1.07	1.12	1.24	1.31	1.39	1.45	1.34	1.30	1.24	1.05	0.91	0.94
	-4.36	-5.13	-4.55	-4.55	-5.69	-4.46	-2.29	-0.52	-0.72	0.15	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	23.22	21.98	19.55	18.32	16.70	14.85	14.71	15.80	17.86	21.69	22.59	24.71	26.48	28.52	30.66	33.13	34.41	37.60	34.77	32.95	32.12	28.56	22.62	21.73
23572	0.73	0.66	0.59	0.54	0.43	0.41	0.49	0.59	0.66	0.80	0.91	1.00	1.07	1.12	1.24	1.31	1.39	1.45	1.34	1.30	1.24	1.05	0.91	0.94
	-4.36	-5.13	-4.55	-4.55	-5.69	-4.46	-2.29	-0.52	-0.72	0.15	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	23.22	21.98	19.55	18.32	16.70	14.85	14.71	15.80	17.86	21.69	22.59	24.71	26.48	28.52	30.66	33.13	34.41	37.60	34.77	32.95	32.12	28.56	22.62	21.73
23573	0.73	0.66	0.59	0.54	0.43	0.41	0.49	0.59	0.66	0.80	0.91	1.00	1.07	1.12	1.24	1.31	1.39	1.45	1.34	1.30	1.24	1.05	0.91	0.94
	-4.36	-5.13	-4.55	-4.55	-5.69	-4.46	-2.29	-0.52	-0.72	0.15	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	23.22	21.98	19.55	18.32	16.70	14.85	14.71	15.80	17.86	21.69	22.59	24.71	26.48	28.52	30.66	33.13	34.41	37.60	34.77	32.95	32.12	28.56	22.62	21.73
23574	0.73	0.66	0.59	0.54	0.43	0.41	0.49	0.59	0.66	0.80	0.91	1.00	1.07	1.12	1.24	1.31	1.39	1.45	1.34	1.30	1.24	1.05	0.91	0.94
	-4.36	-5.13	-4.55	-4.55	-5.69	-4.46	-2.29	-0.52	-0.72	0.15	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALBANY___LFGE 323615	23.49 0.92 -4.44	22.26 0.86 -5.22	19.80 0.76 -4.64	18.55 0.69 -4.64	16.93 0.56 -5.80	15.04 0.52 -4.54	14.90 0.63 -2.33	15.97 0.75 -0.53	18.06 0.86 -0.74	21.94 1.03 0.13	22.88 1.19 0.00	25.01 1.29 0.12	26.78 1.37 0.00	28.96 1.48 -0.08	31.10 1.62 -0.05	33.58 1.69 -0.07	34.89 1.81 -0.06	38.07 1.91 0.00	35.24 1.80 -0.01	33.33 1.68 0.00	32.54 1.64 -0.02	28.94 1.38 -0.05	22.88 1.17 0.00	21.98 1.18 0.00
ALCOA_RYNLDS___DRP 24188	16.65 -1.49 0.00	14.88 -1.31 0.00	13.25 -1.15 0.00	12.34 -0.89 0.00	9.86 -0.71 0.00	9.33 -0.65 0.00	11.17 -0.76 0.00	13.61 -1.07 0.00	15.37 -1.10 0.00	19.55 -1.49 0.00	20.06 -1.63 0.00	22.05 -1.79 0.00	23.58 -1.83 0.00	25.40 -2.00 0.00	27.16 -2.27 0.00	29.44 -2.39 0.00	30.58 -2.44 0.00	33.51 -2.64 0.00	30.99 -2.44 0.00	29.31 -2.34 0.00	28.69 -2.19 0.00	25.59 -1.93 0.00	20.19 -1.52 0.00	19.32 -1.48 0.00
ALCOA___DSASP 323711	16.65 -1.49 0.00	14.88 -1.31 0.00	13.25 -1.15 0.00	12.34 -0.89 0.00	9.86 -0.71 0.00	9.33 -0.65 0.00	11.17 -0.76 0.00	13.61 -1.07 0.00	15.37 -1.10 0.00	19.55 -1.49 0.00	20.06 -1.63 0.00	22.05 -1.79 0.00	23.58 -1.83 0.00	25.40 -2.00 0.00	27.16 -2.27 0.00	29.44 -2.39 0.00	30.58 -2.44 0.00	33.51 -2.64 0.00	30.99 -2.44 0.00	29.31 -2.34 0.00	28.69 -2.19 0.00	25.59 -1.93 0.00	20.19 -1.52 0.00	19.32 -1.48 0.00
ALLEGHENY___COGEN 23514	19.02 0.31 -0.58	17.14 0.27 -0.68	15.29 0.29 -0.60	14.04 0.21 -0.60	11.47 0.14 -0.76	10.70 0.13 -0.59	12.37 0.13 -0.30	15.09 0.34 -0.07	16.67 0.10 -0.10	21.53 0.38 -0.11	23.12 0.71 -0.72	26.02 0.81 -1.38	28.36 0.74 -2.21	29.02 0.77 -0.85	33.41 0.88 -3.10	36.39 1.02 -3.55	37.06 1.09 -2.95	39.43 1.34 -1.94	35.92 1.17 -1.32	32.57 0.92 -0.01	31.78 0.90 0.00	28.40 0.88 0.00	22.21 0.50 0.00	21.11 0.31 0.00
ALTONA_WT_PWR 323606	16.92 -1.21 0.00	15.12 -1.07 0.00	13.48 -0.92 0.00	12.47 -0.75 0.00	9.96 -0.61 0.00	9.45 -0.53 0.00	11.31 -0.62 0.00	13.93 -0.75 0.00	15.76 -0.71 0.00	20.07 -0.97 0.00	20.60 -1.08 0.00	22.67 -1.17 0.00	24.24 -1.17 0.00	26.11 -1.29 0.00	27.93 -1.50 0.00	30.33 -1.50 0.00	31.50 -1.52 0.00	34.53 -1.63 0.00	31.89 -1.54 0.00	30.19 -1.46 0.00	29.55 -1.33 0.00	26.39 -1.13 0.00	20.80 -0.91 0.00	19.88 -0.91 0.00
AMERICAN_REF_FUEL 24010	18.06 -0.60 -0.52	16.33 -0.47 -0.62	14.66 -0.29 -0.55	13.44 -0.33 -0.55	11.00 -0.25 -0.68	10.27 -0.25 -0.54	11.84 -0.37 -0.28	14.44 -0.31 -0.06	15.57 -0.99 -0.09	20.15 -0.99 -0.10	24.00 -0.61 -2.92	28.43 -0.71 -5.31	33.43 -0.99 -9.01	29.74 -1.12 -3.46	41.00 -1.03 -12.61	45.18 -1.08 -14.44	43.79 -1.25 -12.02	42.66 -1.37 -7.88	37.54 -1.27 -5.38	30.28 -1.39 -0.03	29.49 -1.39 0.00	26.34 -1.18 0.00	20.69 -1.02 0.00	19.78 -1.02 0.00
ARTHUR_KILL_GT_1 23520	24.18 2.47 -3.58	22.35 2.14 -4.02	19.90 1.86 -3.64	18.45 1.65 -3.57	16.35 1.31 -4.46	14.60 1.13 -3.49	14.98 1.26 -1.79	16.79 1.69 -0.42	19.72 1.98 -1.27	26.55 2.61 -2.90	31.80 2.99 -7.13	35.60 3.34 -8.43	35.66 3.63 -6.62	39.15 3.84 -7.92	40.68 4.12 -7.13	40.68 4.45 -4.40	40.68 4.49 -3.17	40.92 4.77 0.01	40.68 4.58 -2.67	40.68 4.43 -4.60	40.68 4.32 -5.48	40.68 3.82 -9.34	35.73 3.04 -10.98	39.75 2.81 -16.15
ARTHUR_KILL_2 23512	24.18 2.47 -3.58	22.35 2.14 -4.02	19.90 1.86 -3.64	18.45 1.65 -3.57	16.35 1.31 -4.46	14.60 1.13 -3.49	14.98 1.26 -1.79	16.79 1.69 -0.42	19.72 1.98 -1.27	26.55 2.61 -2.90	31.80 2.99 -7.13	35.60 3.34 -8.43	35.66 3.63 -6.62	39.15 3.84 -7.92	40.68 4.12 -7.13	40.68 4.45 -4.40	40.68 4.49 -3.17	40.92 4.77 0.01	40.68 4.58 -2.67	40.68 4.43 -4.60	40.68 4.32 -5.48	40.68 3.82 -9.34	35.73 3.04 -10.98	39.75 2.81 -16.15
ARTHUR_KILL_3 23513	24.07 2.36 -3.58	22.31 2.10 -4.02	19.91 1.87 -3.64	18.47 1.68 -3.57	16.37 1.33 -4.46	14.69 1.22 -3.49	15.16 1.43 -1.79	16.99 1.88 -0.43	19.88 2.13 -1.28	26.67 2.72 -2.91	31.79 2.97 -7.13	35.54 3.27 -8.44	35.57 3.53 -6.63	39.11 3.78 -7.92	40.63 4.06 -7.14	40.59 4.36 -4.41	40.62 4.43 -3.18	40.89 4.73 0.00	40.52 4.41 -2.68	40.56 4.30 -4.61	40.56 4.20 -5.48	40.61 3.74 -9.35	35.68 3.00 -10.97	39.71 2.77 -16.15
ASHOKAN____ 23654	23.55 1.72 -3.69	22.05 1.52 -4.34	19.57 1.31 -3.86	18.24 1.16 -3.86	16.35 0.95 -4.82	14.56 0.80 -3.78	14.71 0.83 -1.94	16.15 1.03 -0.44	18.40 1.32 -0.61	23.65 1.77 -0.85	23.79 2.10 0.00	26.95 2.38 -0.73	28.08 2.67 0.00	31.44 2.96 -1.08	33.39 3.24 -0.73	36.45 3.66 -0.96	37.70 3.89 -0.79	40.42 4.26 0.00	37.45 3.91 -0.12	35.19 3.54 0.00	34.56 3.40 -0.28	31.12 2.92 -0.69	23.97 2.26 0.00	22.89 2.10 0.00
ASTORIA_EAST_ENERGY_CC1 323581	24.13 2.41 -3.58	22.41 2.20 -4.02	19.96 1.92 -3.64	18.57 1.77 -3.57	16.46 1.43 -4.46	14.73 1.26 -3.49	15.13 1.41 -1.79	16.91 1.81 -0.42	19.88 2.14 -1.26	26.68 2.78 -2.86	30.03 3.08 -5.27	28.39 3.41 -1.15	30.19 3.68 -1.09	34.21 3.89 -2.92	36.35 4.06 -2.86	38.30 4.55 -1.92	39.25 4.66 -1.57	41.11 4.95 0.00	38.27 4.61 -0.23	35.99 4.34 -0.01	35.71 4.26 -0.56	33.66 3.88 -2.26	30.04 3.10 -5.23	25.66 2.87 -1.99
ASTORIA_EAST_ENERGY_CC2 323582	24.13 2.41 -3.58	22.40 2.18 -4.02	19.96 1.92 -3.64	18.57 1.77 -3.57	16.46 1.43 -4.46	14.73 1.26 -3.49	15.13 1.41 -1.79	16.91 1.81 -0.42	19.88 2.14 -1.26	26.68 2.78 -2.86	30.03 3.08 -5.27	28.39 3.41 -1.15	30.19 3.68 -1.09	34.21 3.89 -2.92	36.35 4.06 -2.86	38.30 4.55 -1.92	39.25 4.66 -1.57	41.11 4.95 0.00	38.27 4.61 -0.23	35.99 4.34 -0.01	35.71 4.26 -0.56	33.66 3.88 -2.26	30.04 3.10 -5.23	25.66 2.87 -1.99
ASTORIA_GT2_1 24094	24.13 2.41 -3.58	22.41 2.20 -4.02	19.97 1.93 -3.64	18.57 1.77 -3.57	16.46 1.43 -4.46	14.74 1.27 -3.49	15.15 1.42 -1.79	16.91 1.81 -0.42	19.88 2.14 -1.26	26.68 2.78 -2.86	30.06 3.10 -5.27	28.39 3.41 -1.15	30.19 3.68 -1.09	34.24 3.92 -2.92	36.35 4.06 -2.86	38.33 4.58 -1.92	39.25 4.66 -1.57	41.14 4.99 0.00	38.30 4.64 -0.23	36.03 4.37 -0.01	35.74 4.29 -0.56	33.68 3.91 -2.26	30.04 3.10 -5.23	25.66 2.87 -1.99
ASTORIA_GT2_2 24095	24.13 2.41 -3.58	22.41 2.20 -4.02	19.97 1.93 -3.64	18.57 1.77 -3.57	16.46 1.43 -4.46	14.74 1.27 -3.49	15.15 1.42 -1.79	16.91 1.81 -0.42	19.88 2.14 -1.26	26.68 2.78 -2.86	30.06 3.10 -5.27	28.39 3.41 -1.15	30.19 3.68 -1.09	34.24 3.92 -2.92	36.35 4.06 -2.86	38.33 4.58 -1.92	39.25 4.66 -1.57	41.14 4.99 0.00	38.30 4.64 -0.23	36.03 4.37 -0.01	35.74 4.29 -0.56	33.68 3.91 -2.26	30.04 3.10 -5.23	25.66 2.87 -1.99
ASTORIA_GT2_3 24096	24.13 2.41 -3.58	22.41 2.20 -4.02	19.97 1.93 -3.64	18.57 1.77 -3.57	16.46 1.43 -4.46	14.74 1.27 -3.49	15.15 1.42 -1.79	16.91 1.81 -0.42	19.88 2.14 -1.26	26.68 2.78 -2.86	30.06 3.10 -5.27	28.39 3.41 -1.15	30.19 3.68 -1.09	34.24 3.92 -2.92	36.35 4.06 -2.86	38.33 4.58 -1.92	39.25 4.66 -1.57	41.14 4.99 0.00	38.30 4.64 -0.23	36.03 4.37 -0.01	35.74 4.29 -0.56	33.68 3.91 -2.26	30.04 3.10 -5.23	25.66 2.87 -1.99

ASTORIA_GT2_4 24097	24.13	22.41	19.97	18.57	16.46	14.74	15.15	16.91	19.88	26.68	30.06	28.39	30.19	34.24	36.35	38.33	39.25	41.14	38.30	36.03	35.74	33.68	30.04	25.66
	2.41	2.20	1.93	1.77	1.43	1.27	1.42	1.81	2.14	2.78	3.10	3.41	3.68	3.92	4.06	4.58	4.66	4.99	4.64	4.37	4.29	3.91	3.10	2.87
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.42	-1.26	-2.86	-5.27	-1.15	-1.09	-2.92	-2.86	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.26	-5.23	-1.99
ASTORIA_GT3_1 24098	24.13	22.41	19.97	18.57	16.46	14.74	15.15	16.91	19.88	26.68	30.06	28.39	30.19	34.24	36.35	38.33	39.25	41.14	38.30	36.03	35.74	33.68	30.04	25.66
	2.41	2.20	1.93	1.77	1.43	1.27	1.42	1.81	2.14	2.78	3.10	3.41	3.68	3.92	4.06	4.58	4.66	4.99	4.64	4.37	4.29	3.91	3.10	2.87
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.42	-1.26	-2.86	-5.27	-1.15	-1.09	-2.92	-2.86	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.26	-5.23	-1.99
ASTORIA_GT3_2 24099	24.13	22.41	19.97	18.57	16.46	14.74	15.15	16.91	19.88	26.68	30.06	28.39	30.19	34.24	36.35	38.33	39.25	41.14	38.30	36.03	35.74	33.68	30.04	25.66
	2.41	2.20	1.93	1.77	1.43	1.27	1.42	1.81	2.14	2.78	3.10	3.41	3.68	3.92	4.06	4.58	4.66	4.99	4.64	4.37	4.29	3.91	3.10	2.87
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.42	-1.26	-2.86	-5.27	-1.15	-1.09	-2.92	-2.86	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.26	-5.23	-1.99
ASTORIA_GT3_3 24100	24.13	22.41	19.97	18.57	16.46	14.74	15.15	16.91	19.88	26.68	30.06	28.39	30.19	34.24	36.35	38.33	39.25	41.14	38.30	36.03	35.74	33.68	30.04	25.66
	2.41	2.20	1.93	1.77	1.43	1.27	1.42	1.81	2.14	2.78	3.10	3.41	3.68	3.92	4.06	4.58	4.66	4.99	4.64	4.37	4.29	3.91	3.10	2.87
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.42	-1.26	-2.86	-5.27	-1.15	-1.09	-2.92	-2.86	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.26	-5.23	-1.99
ASTORIA_GT3_4 24101	24.13	22.41	19.97	18.57	16.46	14.74	15.15	16.91	19.88	26.68	30.06	28.39	30.19	34.24	36.35	38.33	39.25	41.14	38.30	36.03	35.74	33.68	30.04	25.66
	2.41	2.20	1.93	1.77	1.43	1.27	1.42	1.81	2.14	2.78	3.10	3.41	3.68	3.92	4.06	4.58	4.66	4.99	4.64	4.37	4.29	3.91	3.10	2.87
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.42	-1.26	-2.86	-5.27	-1.15	-1.09	-2.92	-2.86	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.26	-5.23	-1.99
ASTORIA_GT4_1 24102	24.13	22.41	19.97	18.57	16.46	14.74	15.15	16.91	19.88	26.68	30.06	28.39	30.19	34.24	36.35	38.33	39.25	41.14	38.30	36.03	35.74	33.68	30.04	25.66
	2.41	2.20	1.93	1.77	1.43	1.27	1.42	1.81	2.14	2.78	3.10	3.41	3.68	3.92	4.06	4.58	4.66	4.99	4.64	4.37	4.29	3.91	3.10	2.87
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.42	-1.26	-2.86	-5.27	-1.15	-1.09	-2.92	-2.86	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.26	-5.23	-1.99
ASTORIA_GT4_2 24103	24.13	22.41	19.97	18.57	16.46	14.74	15.15	16.91	19.88	26.68	30.06	28.39	30.19	34.24	36.35	38.33	39.25	41.14	38.30	36.03	35.74	33.68	30.04	25.66
	2.41	2.20	1.93	1.77	1.43	1.27	1.42	1.81	2.14	2.78	3.10	3.41	3.68	3.92	4.06	4.58	4.66	4.99	4.64	4.37	4.29	3.91	3.10	2.87
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.42	-1.26	-2.86	-5.27	-1.15	-1.09	-2.92	-2.86	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.26	-5.23	-1.99
ASTORIA_GT4_3 24104	24.13	22.41	19.97	18.57	16.46	14.74	15.15	16.91	19.88	26.68	30.06	28.39	30.19	34.24	36.35	38.33	39.25	41.14	38.30	36.03	35.74	33.68	30.04	25.66
	2.41	2.20	1.93	1.77	1.43	1.27	1.42	1.81	2.14	2.78	3.10	3.41	3.68	3.92	4.06	4.58	4.66	4.99	4.64	4.37	4.29	3.91	3.10	2.87
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.42	-1.26	-2.86	-5.27	-1.15	-1.09	-2.92	-2.86	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.26	-5.23	-1.99
ASTORIA_GT4_4 24105	24.13	22.41	19.97	18.57	16.46	14.74	15.15	16.91	19.88	26.68	30.06	28.39	30.19	34.24	36.35	38.33	39.25	41.14	38.30	36.03	35.74	33.68	30.04	25.66
	2.41	2.20	1.93	1.77	1.43	1.27	1.42	1.81	2.14	2.78	3.10	3.41	3.68	3.92	4.06	4.58	4.66	4.99	4.64	4.37	4.29	3.91	3.10	2.87
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.42	-1.26	-2.86	-5.27	-1.15	-1.09	-2.92	-2.86	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.26	-5.23	-1.99
ASTORIA_GT_1 23523	24.13	22.41	19.97	18.57	16.46	14.74	15.15	16.91	19.88	26.68	30.06	28.39	30.19	34.24	36.35	38.33	39.25	41.14	38.30	36.03	35.74	33.68	30.04	25.66
	2.41	2.20	1.93	1.77	1.43	1.27	1.42	1.81	2.14	2.78	3.10	3.41	3.68	3.92	4.06	4.58	4.66	4.99	4.64	4.37	4.29	3.91	3.10	2.87
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.42	-1.26	-2.86	-5.27	-1.15	-1.09	-2.92	-2.86	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.26	-5.23	-1.99
ASTORIA_GT_10 24110	24.16	22.36	19.93	18.51	16.40	14.70	15.13	16.96	19.90	26.73	30.20	28.38	30.21	34.27	36.48	38.26	39.15	41.00	38.27	36.15	35.80	33.69	30.22	25.71
	2.45	2.15	1.89	1.72	1.36	1.23	1.41	1.85	2.13	2.76	3.06	3.38	3.66	3.92	4.15	4.52	4.56	4.85	4.61	4.49	4.36	3.88	3.10	2.85
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.43	-1.30	-2.93	-5.46	-1.16	-1.14	-2.95	-2.90	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.30	-5.41	-2.07
ASTORIA_GT_11 24225	24.16	22.36	19.93	18.51	16.40	14.70	15.13	16.96	19.90	26.73	30.20	28.38	30.21	34.27	36.48	38.26	39.15	41.00	38.27	36.15	35.80	33.69	30.22	25.71
	2.45	2.15	1.89	1.72	1.36	1.23	1.41	1.85	2.13	2.76	3.06	3.38	3.66	3.92	4.15	4.52	4.56	4.85	4.61	4.49	4.36	3.88	3.10	2.85
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.43	-1.30	-2.93	-5.46	-1.16	-1.14	-2.95	-2.90	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.30	-5.41	-2.07
ASTORIA_GT_12 24226	24.16	22.36	19.93	18.51	16.40	14.70	15.13	16.96	19.90	26.73	30.20	28.38	30.21	34.27	36.48	38.26	39.15	41.00	38.27	36.15	35.80	33.69	30.22	25.71
	2.45	2.15	1.89	1.72	1.36	1.23	1.41	1.85	2.13	2.76	3.06	3.38	3.66	3.92	4.15	4.52	4.56	4.85	4.61	4.49	4.36	3.88	3.10	2.85
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.43	-1.30	-2.93	-5.46	-1.16	-1.14	-2.95	-2.90	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.30	-5.41	-2.07
ASTORIA_GT_13 24227	24.16	22.36	19.93	18.51	16.40	14.70	15.13	16.96	19.90	26.73	30.20	28.38	30.21	34.27	36.48	38.26	39.15	41.00	38.27	36.15	35.80	33.69	30.22	25.71
	2.45	2.15	1.89	1.72	1.36	1.23	1.41	1.85	2.13	2.76	3.06	3.38	3.66	3.92	4.15	4.52	4.56	4.85	4.61	4.49	4.36	3.88	3.10	2.85
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.43	-1.30	-2.93	-5.46	-1.16	-1.14	-2.95	-2.90	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.30	-5.41	-2.07
ASTORIA_GT_5 24106	24.13	22.41	19.97	18.57	16.46	14.74	15.15	16.91	19.88	26.68	30.06	28.39	30.19	34.24	36.35	38.33	39.25	41.14	38.30	36.03	35.74	33.68	30.04	25.66
	2.41	2.20	1.93	1.77	1.43	1.27	1.42	1.81	2.14	2.78	3.10	3.41	3.68	3.92	4.06	4.58	4.66	4.99	4.64	4.37	4.29	3.91	3.10	2.87
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.42	-1.26	-2.86	-5.27	-1.15	-1.09	-2.92	-2.86	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.26	-5.23	-1.99

ASTORIA_GT_7 24107	24.13	22.41	19.97	18.57	16.46	14.74	15.15	16.91	19.88	26.68	30.06	28.39	30.19	34.24	36.35	38.33	39.25	41.14	38.30	36.03	35.74	33.68	30.04	25.66
	2.41	2.20	1.93	1.77	1.43	1.27	1.42	1.81	2.14	2.78	3.10	3.41	3.68	3.92	4.06	4.58	4.66	4.99	4.64	4.37	4.29	3.91	3.10	2.87
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.42	-1.26	-2.86	-5.27	-1.15	-1.09	-2.92	-2.86	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.26	-5.23	-1.99
ASTORIA_GT_8 24108	24.13	22.41	19.97	18.57	16.46	14.74	15.15	16.91	19.88	26.68	30.06	28.39	30.19	34.24	36.35	38.33	39.25	41.14	38.30	36.03	35.74	33.68	30.04	25.66
	2.41	2.20	1.93	1.77	1.43	1.27	1.42	1.81	2.14	2.78	3.10	3.41	3.68	3.92	4.06	4.58	4.66	4.99	4.64	4.37	4.29	3.91	3.10	2.87
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.42	-1.26	-2.86	-5.27	-1.15	-1.09	-2.92	-2.86	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.26	-5.23	-1.99
ASTORIA___2 24149	24.13	22.41	19.97	18.57	16.46	14.74	15.15	16.91	19.88	26.68	30.06	28.39	30.19	34.24	36.35	38.33	39.25	41.14	38.30	36.03	35.74	33.68	30.04	25.66
	2.41	2.20	1.93	1.77	1.43	1.27	1.42	1.81	2.14	2.78	3.10	3.41	3.68	3.92	4.06	4.58	4.66	4.99	4.64	4.37	4.29	3.91	3.10	2.87
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.42	-1.26	-2.86	-5.27	-1.15	-1.09	-2.92	-2.86	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.26	-5.23	-1.99
ASTORIA___3 23516	24.16	22.36	19.93	18.51	16.40	14.70	15.13	16.96	19.90	26.73	30.20	28.38	30.21	34.27	36.48	38.26	39.15	41.00	38.27	36.15	35.80	33.69	30.22	25.71
	2.45	2.15	1.89	1.72	1.36	1.23	1.41	1.85	2.13	2.76	3.06	3.38	3.66	3.92	4.15	4.52	4.56	4.85	4.61	4.49	4.36	3.88	3.10	2.85
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.43	-1.30	-2.93	-5.46	-1.16	-1.14	-2.95	-2.90	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.30	-5.41	-2.07
ASTORIA___4 23517	24.13	22.41	19.97	18.57	16.46	14.74	15.15	16.91	19.88	26.68	30.06	28.39	30.19	34.24	36.35	38.33	39.25	41.14	38.30	36.03	35.74	33.68	30.04	25.66
	2.41	2.20	1.93	1.77	1.43	1.27	1.42	1.81	2.14	2.78	3.10	3.41	3.68	3.92	4.06	4.58	4.66	4.99	4.64	4.37	4.29	3.91	3.10	2.87
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.42	-1.26	-2.86	-5.27	-1.15	-1.09	-2.92	-2.86	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.26	-5.23	-1.99
ASTORIA___5 23518	24.16	22.36	19.93	18.51	16.40	14.70	15.13	16.96	19.90	26.73	30.20	28.38	30.21	34.27	36.48	38.26	39.15	41.00	38.27	36.15	35.80	33.69	30.22	25.71
	2.45	2.15	1.89	1.72	1.36	1.23	1.41	1.85	2.13	2.76	3.06	3.38	3.66	3.92	4.15	4.52	4.56	4.85	4.61	4.49	4.36	3.88	3.10	2.85
	-3.58	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.43	-1.30	-2.93	-5.46	-1.16	-1.14	-2.95	-2.90	-1.92	-1.57	0.00	-0.23	-0.01	-0.56	-2.30	-5.41	-2.07
AST_ENERGY_2_CC3 323677	24.10	22.33	19.91	18.47	16.37	14.68	15.15	16.97	19.87	26.63	29.92	28.26	30.04	34.11	36.35	38.11	39.01	40.89	38.11	35.99	35.67	33.55	29.94	25.58
	2.39	2.12	1.87	1.68	1.33	1.21	1.42	1.86	2.13	2.72	2.95	3.27	3.53	3.78	4.06	4.36	4.43	4.73	4.45	4.34	4.23	3.77	3.00	2.79
	-3.57	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.43	-1.27	-2.87	-5.29	-1.16	-1.10	-2.93	-2.86	-1.92	-1.57	0.00	-0.23	0.00	-0.56	-2.27	-5.23	-2.00
AST_ENERGY_2_CC4 323678	24.10	22.33	19.91	18.47	16.37	14.68	15.15	16.97	19.87	26.63	29.92	28.26	30.04	34.11	36.35	38.11	39.01	40.89	38.11	35.99	35.67	33.55	29.94	25.58
	2.39	2.12	1.87	1.68	1.33	1.21	1.42	1.86	2.13	2.72	2.95	3.27	3.53	3.78	4.06	4.36	4.43	4.73	4.45	4.34	4.23	3.77	3.00	2.79
	-3.57	-4.02	-3.64	-3.57	-4.46	-3.49	-1.79	-0.43	-1.27	-2.87	-5.29	-1.16	-1.10	-2.93	-2.86	-1.92	-1.57	0.00	-0.23	0.00	-0.56	-2.27	-5.23	-2.00
ATHENS_STG_1 23668	23.30	21.87	19.44	18.16	16.30	14.58	14.78	16.24	18.34	24.16	23.38	27.02	27.34	28.50	30.99	33.32	34.73	38.72	35.73	33.99	32.92	28.89	23.36	22.33
	1.38	1.23	1.08	0.98	0.78	0.73	0.86	1.10	1.24	1.56	1.69	1.84	1.93	2.06	2.21	2.35	2.41	2.57	2.41	2.34	2.29	1.98	1.65	1.54
	-3.78	-4.45	-3.96	-3.96	-4.94	-3.87	-1.99	-0.46	-0.63	-1.56	0.00	-1.35	0.00	0.96	0.64	0.85	0.70	0.00	0.10	0.00	0.25	0.61	0.00	0.00
ATHENS_STG_2 23670	23.30	21.87	19.44	18.16	16.30	14.58	14.78	16.24	18.34	24.16	23.38	27.02	27.34	28.50	30.99	33.32	34.73	38.72	35.73	33.99	32.92	28.89	23.36	22.33
	1.38	1.23	1.08	0.98	0.78	0.73	0.86	1.10	1.24	1.56	1.69	1.84	1.93	2.06	2.21	2.35	2.41	2.57	2.41	2.34	2.29	1.98	1.65	1.54
	-3.78	-4.45	-3.96	-3.96	-4.94	-3.87	-1.99	-0.46	-0.63	-1.56	0.00	-1.35	0.00	0.96	0.64	0.85	0.70	0.00	0.10	0.00	0.25	0.61	0.00	0.00
ATHENS_STG_3 23677	23.30	21.87	19.44	18.16	16.30	14.58	14.78	16.24	18.34	24.16	23.38	27.02	27.34	28.50	30.99	33.32	34.73	38.72	35.73	33.99	32.92	28.89	23.36	22.33
	1.38	1.23	1.08	0.98	0.78	0.73	0.86	1.10	1.24	1.56	1.69	1.84	1.93	2.06	2.21	2.35	2.41	2.57	2.41	2.34	2.29	1.98	1.65	1.54
	-3.78	-4.45	-3.96	-3.96	-4.94	-3.87	-1.99	-0.46	-0.63	-1.56	0.00	-1.35	0.00	0.96	0.64	0.85	0.70	0.00	0.10	0.00	0.25	0.61	0.00	0.00
AUBURN___LFGE 323710	18.92	16.98	15.09	13.87	11.27	10.55	12.31	14.97	16.76	21.52	22.18	24.43	25.92	28.00	30.11	32.59	33.81	37.16	34.33	32.41	31.59	28.18	22.12	21.21
	0.36	0.29	0.24	0.20	0.14	0.13	0.15	0.23	0.21	0.40	0.50	0.52	0.51	0.60	0.68	0.76	0.79	1.01	0.90	0.76	0.71	0.66	0.41	0.42
	-0.43	-0.50	-0.45	-0.45	-0.56	-0.44	-0.22	-0.05	-0.07	-0.08	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	26.86	24.03	22.13	18.98	16.78	15.12	15.77	19.46	22.82	27.82	28.45	31.21	32.69	44.18	54.62	52.41	53.86	76.80	48.83	45.99	44.07	33.06	30.90	32.30
	2.88	2.56	2.22	1.98	1.58	1.46	1.71	2.23	2.52	3.24	3.47	3.81	3.84	4.14	4.41	4.77	4.89	5.13	4.98	4.78	4.63	4.16	3.61	3.33
	-5.84	-5.28	-5.51	-3.77	-4.63	-3.68	-2.13	-2.55	-3.83	-3.54	-3.29	-3.56	-3.44	-12.64	-20.78	-15.81	-15.96	-35.52	-10.42	-9.56	-8.56	-1.39	-5.58	-8.18
BARRETT_IC_1 23704	36.44	35.04	34.70	18.88	16.66	15.04	15.64	34.70	36.41	38.23	28.05	30.62	32.38	43.83	54.30	52.03	53.47	76.51	48.36	45.55	43.64	32.68	69.66	107.95
	2.50	2.27	2.02	1.83	1.45	1.32	1.56	2.01	2.21	2.80	3.01	3.24	3.53	3.78	4.09	4.39	4.49	4.85	4.51	4.34	4.20	3.77	3.30	2.93
	-15.80	-16.58	-18.28	-3.83	-4.64	-3.74	-2.14	-18.01	-17.73	-14.39	-3.35	-3.55	-3.44	-12.64	-20.78	-15.81	-15.96	-35.52	-10.42	-9.56	-8.56	-1.39	-44.66	-84.23
BARRETT_IC_10 23701	36.44	35.04	34.70	18.88	16.66	15.04	15.64	34.70	36.41	38.23	28.05	30.62	32.38	43.83	54.30	52.03	53.47	76.51	48.36	45.55	43.64	32.68	69.67	107.97
	2.50	2.27	2.02	1.83	1.45	1.32	1.56	2.01	2.21	2.80	3.01	3.24	3.53	3.78	4.09	4.39	4.49	4.85	4.51	4.34	4.20	3.77	3.30	2.93
	-15.80	-16.59	-18.28	-3.83	-4.64	-3.74	-2.14	-18.01	-17.73	-14.39	-3.35	-3.55	-3.44	-12.64	-20.78	-15.81	-15.96	-35.52	-10.42	-9.56	-8.56	-1.39	-44.66	-84.25

BARRETT_IC_11 23702	36.44 2.50 -15.80	35.04 2.27 -16.59	34.70 2.02 -18.28	18.88 1.83 -3.83	16.66 1.45 -4.64	15.04 1.32 -3.74	15.64 1.56 -2.14	34.70 2.01 -18.01	36.41 2.21 -17.73	38.23 2.80 -14.39	28.05 3.01 -3.35	30.62 3.24 -3.55	32.38 3.53 -3.44	43.83 3.78 -12.64	54.30 4.09 -20.78	52.03 4.39 -15.81	53.47 4.49 -15.96	76.51 4.85 -35.52	48.36 4.51 -10.42	45.55 4.34 -9.56	43.64 4.20 -8.56	32.68 3.77 -1.39	69.67 3.30 -44.66	107.97 2.93 -84.25
BARRETT_IC_12 23703	36.44 2.50 -15.80	35.04 2.27 -16.59	34.70 2.02 -18.28	18.88 1.83 -3.83	16.66 1.45 -4.64	15.04 1.32 -3.74	15.64 1.56 -2.14	34.70 2.01 -18.01	36.41 2.21 -17.73	38.23 2.80 -14.39	28.05 3.01 -3.35	30.62 3.24 -3.55	32.38 3.53 -3.44	43.83 3.78 -12.64	54.30 4.09 -20.78	52.03 4.39 -15.81	53.47 4.49 -15.96	76.51 4.85 -35.52	48.36 4.51 -10.42	45.55 4.34 -9.56	43.64 4.20 -8.56	32.68 3.77 -1.39	69.67 3.30 -44.66	107.97 2.93 -84.25
BARRETT_IC_2 23705	36.44 2.50 -15.80	35.04 2.27 -16.58	34.70 2.02 -18.28	18.88 1.83 -3.83	16.66 1.45 -4.64	15.04 1.32 -3.74	15.64 1.56 -2.14	34.70 2.01 -18.01	36.41 2.21 -17.73	38.23 2.80 -14.39	28.05 3.01 -3.35	30.62 3.24 -3.55	32.38 3.53 -3.44	43.83 3.78 -12.64	54.30 4.09 -20.78	52.03 4.39 -15.81	53.47 4.49 -15.96	76.51 4.85 -35.52	48.36 4.51 -10.42	45.55 4.34 -9.56	43.64 4.20 -8.56	32.68 3.77 -1.39	69.66 3.30 -44.65	107.95 2.93 -84.23
BARRETT_IC_3 23706	36.44 2.50 -15.80	35.04 2.27 -16.58	34.70 2.02 -18.28	18.88 1.83 -3.83	16.66 1.45 -4.64	15.04 1.32 -3.74	15.64 1.56 -2.14	34.70 2.01 -18.01	36.41 2.21 -17.73	38.23 2.80 -14.39	28.05 3.01 -3.35	30.62 3.24 -3.55	32.38 3.53 -3.44	43.83 3.78 -12.64	54.30 4.09 -20.78	52.03 4.39 -15.81	53.47 4.49 -15.96	76.51 4.85 -35.52	48.36 4.51 -10.42	45.55 4.34 -9.56	43.64 4.20 -8.56	32.68 3.77 -1.39	69.66 3.30 -44.65	107.95 2.93 -84.23
BARRETT_IC_4 23707	36.44 2.50 -15.80	35.04 2.27 -16.58	34.70 2.02 -18.28	18.88 1.83 -3.83	16.66 1.45 -4.64	15.04 1.32 -3.74	15.64 1.56 -2.14	34.70 2.01 -18.01	36.41 2.21 -17.73	38.23 2.80 -14.39	28.05 3.01 -3.35	30.62 3.24 -3.55	32.38 3.53 -3.44	43.83 3.78 -12.64	54.30 4.09 -20.78	52.03 4.39 -15.81	53.47 4.49 -15.96	76.51 4.85 -35.52	48.36 4.51 -10.42	45.55 4.34 -9.56	43.64 4.20 -8.56	32.68 3.77 -1.39	69.66 3.30 -44.65	107.95 2.93 -84.23
BARRETT_IC_5 23708	36.44 2.50 -15.80	35.04 2.27 -16.58	34.70 2.02 -18.28	18.88 1.83 -3.83	16.66 1.45 -4.64	15.04 1.32 -3.74	15.64 1.56 -2.14	34.70 2.01 -18.01	36.41 2.21 -17.73	38.23 2.80 -14.39	28.05 3.01 -3.35	30.62 3.24 -3.55	32.38 3.53 -3.44	43.83 3.78 -12.64	54.30 4.09 -20.78	52.03 4.39 -15.81	53.47 4.49 -15.96	76.51 4.85 -35.52	48.36 4.51 -10.42	45.55 4.34 -9.56	43.64 4.20 -8.56	32.68 3.77 -1.39	69.66 3.30 -44.65	107.95 2.93 -84.23
BARRETT_IC_6 23709	36.44 2.50 -15.80	35.04 2.27 -16.58	34.70 2.02 -18.28	18.88 1.83 -3.83	16.66 1.45 -4.64	15.04 1.32 -3.74	15.64 1.56 -2.14	34.70 2.01 -18.01	36.41 2.21 -17.73	38.23 2.80 -14.39	28.05 3.01 -3.35	30.62 3.24 -3.55	32.38 3.53 -3.44	43.83 3.78 -12.64	54.30 4.09 -20.78	52.03 4.39 -15.81	53.47 4.49 -15.96	76.51 4.85 -35.52	48.36 4.51 -10.42	45.55 4.34 -9.56	43.64 4.20 -8.56	32.68 3.77 -1.39	69.66 3.30 -44.65	107.95 2.93 -84.23
BARRETT_IC_7 23710	36.44 2.50 -15.80	35.04 2.27 -16.58	34.70 2.02 -18.28	18.88 1.83 -3.83	16.66 1.45 -4.64	15.04 1.32 -3.74	15.64 1.56 -2.14	34.70 2.01 -18.01	36.41 2.21 -17.73	38.23 2.80 -14.39	28.05 3.01 -3.35	30.62 3.24 -3.55	32.38 3.53 -3.44	43.83 3.78 -12.64	54.30 4.09 -20.78	52.03 4.39 -15.81	53.47 4.49 -15.96	76.51 4.85 -35.52	48.36 4.51 -10.42	45.55 4.34 -9.56	43.64 4.20 -8.56	32.68 3.77 -1.39	69.66 3.30 -44.65	107.95 2.93 -84.23
BARRETT_IC_8 23711	36.44 2.50 -15.80	35.04 2.27 -16.58	34.70 2.02 -18.28	18.88 1.83 -3.83	16.66 1.45 -4.64	15.04 1.32 -3.74	15.64 1.56 -2.14	34.70 2.01 -18.01	36.41 2.21 -17.73	38.23 2.80 -14.39	28.05 3.01 -3.35	30.62 3.24 -3.55	32.38 3.53 -3.44	43.83 3.78 -12.64	54.30 4.09 -20.78	52.03 4.39 -15.81	53.47 4.49 -15.96	76.51 4.85 -35.52	48.36 4.51 -10.42	45.55 4.34 -9.56	43.64 4.20 -8.56	32.68 3.77 -1.39	69.66 3.30 -44.65	107.95 2.93 -84.23
BARRETT_IC_9 23700	36.44 2.50 -15.80	35.04 2.27 -16.59	34.70 2.02 -18.28	18.88 1.83 -3.83	16.66 1.45 -4.64	15.04 1.32 -3.74	15.64 1.56 -2.14	34.70 2.01 -18.01	36.41 2.21 -17.73	38.23 2.80 -14.39	28.05 3.01 -3.35	30.62 3.24 -3.55	32.38 3.53 -3.44	43.83 3.78 -12.64	54.30 4.09 -20.78	52.03 4.39 -15.81	53.47 4.49 -15.96	76.51 4.85 -35.52	48.36 4.51 -10.42	45.55 4.34 -9.56	43.64 4.20 -8.56	32.68 3.77 -1.39	69.67 3.30 -44.66	107.97 2.93 -84.25
BARRETT__1 23545	36.44 2.50 -15.80	35.04 2.27 -16.58	34.70 2.02 -18.28	18.88 1.83 -3.83	16.66 1.45 -4.64	15.04 1.32 -3.74	15.64 1.56 -2.14	34.70 2.01 -18.01	36.41 2.21 -17.73	38.23 2.80 -14.39	28.05 3.01 -3.35	30.62 3.24 -3.55	32.38 3.53 -3.44	43.83 3.78 -12.64	54.30 4.09 -20.78	52.03 4.39 -15.81	53.47 4.49 -15.96	76.51 4.85 -35.52	48.36 4.51 -10.42	45.55 4.34 -9.56	43.64 4.20 -8.56	32.68 3.77 -1.39	69.66 3.30 -44.65	107.95 2.93 -84.23
BARRETT__2 23546	36.44 2.50 -15.80	35.04 2.27 -16.59	34.70 2.02 -18.28	18.88 1.83 -3.83	16.66 1.45 -4.64	15.04 1.32 -3.74	15.64 1.56 -2.14	34.70 2.01 -18.01	36.41 2.21 -17.73	38.23 2.80 -14.39	28.05 3.01 -3.35	30.62 3.24 -3.55	32.38 3.53 -3.44	43.83 3.78 -12.64	54.30 4.09 -20.78	52.03 4.39 -15.81	53.47 4.49 -15.96	76.51 4.85 -35.52	48.36 4.51 -10.42	45.55 4.34 -9.56	43.64 4.20 -8.56	32.68 3.77 -1.39	69.67 3.30 -44.66	107.97 2.93 -84.25
BAYONEEC__CTG1 323682	24.10 2.39 -3.57	22.33 2.12 -4.02	19.91 1.87 -3.64	18.47 1.68 -3.57	16.37 1.33 -4.46	14.69 1.22 -3.49	15.15 1.42 -1.79	16.99 1.88 -0.43	19.89 2.14 -1.27	26.65 2.73 -2.87	29.96 2.99 -5.29	28.30 3.31 -1.16	30.10 3.58 -1.10	34.16 3.84 -2.93	36.40 4.12 -2.86	38.17 4.42 -1.92	39.08 4.49 -1.57	40.96 4.81 0.00	38.14 4.48 -0.23	36.02 4.37 0.00	35.70 4.26 -0.56	33.58 3.80 -2.27	29.98 3.04 -5.23	25.60 2.81 -2.00
BAYONEEC__CTG2 323683	24.10 2.39 -3.57	22.33 2.12 -4.02	19.91 1.87 -3.64	18.47 1.68 -3.57	16.37 1.33 -4.46	14.69 1.22 -3.49	15.15 1.42 -1.79	16.99 1.88 -0.43	19.89 2.14 -1.27	26.65 2.73 -2.87	29.96 2.99 -5.29	28.30 3.31 -1.16	30.10 3.58 -1.10	34.16 3.84 -2.93	36.40 4.12 -2.86	38.17 4.42 -1.92	39.08 4.49 -1.57	40.96 4.81 0.00	38.14 4.48 -0.23	36.02 4.37 0.00	35.70 4.26 -0.56	33.58 3.80 -2.27	29.98 3.04 -5.23	25.60 2.81 -2.00
BAYONEEC__CTG3 323684	24.10 2.39 -3.57	22.33 2.12 -4.02	19.91 1.87 -3.64	18.47 1.68 -3.57	16.37 1.33 -4.46	14.69 1.22 -3.49	15.15 1.42 -1.79	16.99 1.88 -0.43	19.89 2.14 -1.27	26.65 2.73 -2.87	29.96 2.99 -5.29	28.30 3.31 -1.16	30.10 3.58 -1.10	34.16 3.84 -2.93	36.40 4.12 -2.86	38.17 4.42 -1.92	39.08 4.49 -1.57	40.96 4.81 0.00	38.14 4.48 -0.23	36.02 4.37 0.00	35.70 4.26 -0.56	33.58 3.80 -2.27	29.98 3.04 -5.23	25.60 2.81 -2.00

BAYONEEC___CTG4 323685	24.10 2.39 -3.57	22.33 2.12 -4.02	19.91 1.87 -3.64	18.47 1.68 -3.57	16.37 1.33 -4.46	14.69 1.22 -3.49	15.15 1.42 -1.79	16.99 1.88 -0.43	19.89 2.14 -1.27	26.65 2.73 -2.87	29.96 2.99 -5.29	28.30 3.31 -1.16	30.10 3.58 -1.10	34.16 3.84 -2.93	36.40 4.12 -2.86	38.17 4.42 -1.92	39.08 4.49 -1.57	40.96 4.81 0.00	38.14 4.48 -0.23	36.02 4.37 0.00	35.70 4.26 -0.56	33.58 3.80 -2.27	29.98 3.04 -5.23	25.60 2.81 -2.00
BAYONEEC___CTG5 323686	24.10 2.39 -3.57	22.33 2.12 -4.02	19.91 1.87 -3.64	18.47 1.68 -3.57	16.37 1.33 -4.46	14.69 1.22 -3.49	15.15 1.42 -1.79	16.99 1.88 -0.43	19.89 2.14 -1.27	26.65 2.73 -2.87	29.96 2.99 -5.29	28.30 3.31 -1.16	30.10 3.58 -1.10	34.16 3.84 -2.93	36.40 4.12 -2.86	38.17 4.42 -1.92	39.08 4.49 -1.57	40.96 4.81 0.00	38.14 4.48 -0.23	36.02 4.37 0.00	35.70 4.26 -0.56	33.58 3.80 -2.27	29.98 3.04 -5.23	25.60 2.81 -2.00
BAYONEEC___CTG6 323687	24.10 2.39 -3.57	22.33 2.12 -4.02	19.91 1.87 -3.64	18.47 1.68 -3.57	16.37 1.33 -4.46	14.69 1.22 -3.49	15.15 1.42 -1.79	16.99 1.88 -0.43	19.89 2.14 -1.27	26.65 2.73 -2.87	29.96 2.99 -5.29	28.30 3.31 -1.16	30.10 3.58 -1.10	34.16 3.84 -2.93	36.40 4.12 -2.86	38.17 4.42 -1.92	39.08 4.49 -1.57	40.96 4.81 0.00	38.14 4.48 -0.23	36.02 4.37 0.00	35.70 4.26 -0.56	33.58 3.80 -2.27	29.98 3.04 -5.23	25.60 2.81 -2.00
BAYONEEC___CTG7 323688	24.10 2.39 -3.57	22.33 2.12 -4.02	19.91 1.87 -3.64	18.47 1.68 -3.57	16.37 1.33 -4.46	14.69 1.22 -3.49	15.15 1.42 -1.79	16.99 1.88 -0.43	19.89 2.14 -1.27	26.65 2.73 -2.87	29.96 2.99 -5.29	28.30 3.31 -1.16	30.10 3.58 -1.10	34.16 3.84 -2.93	36.40 4.12 -2.86	38.17 4.42 -1.92	39.08 4.49 -1.57	40.96 4.81 0.00	38.14 4.48 -0.23	36.02 4.37 0.00	35.70 4.26 -0.56	33.58 3.80 -2.27	29.98 3.04 -5.23	25.60 2.81 -2.00
BAYONEEC___CTG8 323689	24.10 2.39 -3.57	22.33 2.12 -4.02	19.91 1.87 -3.64	18.47 1.68 -3.57	16.37 1.33 -4.46	14.69 1.22 -3.49	15.15 1.42 -1.79	16.99 1.88 -0.43	19.89 2.14 -1.27	26.65 2.73 -2.87	29.96 2.99 -5.29	28.30 3.31 -1.16	30.10 3.58 -1.10	34.16 3.84 -2.93	36.40 4.12 -2.86	38.17 4.42 -1.92	39.08 4.49 -1.57	40.96 4.81 0.00	38.14 4.48 -0.23	36.02 4.37 0.00	35.70 4.26 -0.56	33.58 3.80 -2.27	29.98 3.04 -5.23	25.60 2.81 -2.00
BEACON___LESR 323632	23.51 1.03 -4.34	22.23 0.94 -5.10	19.77 0.83 -4.54	18.51 0.75 -4.54	16.84 0.60 -5.67	14.99 0.57 -4.44	14.89 0.68 -2.28	16.03 0.82 -0.52	18.11 0.92 -0.72	22.07 1.14 0.11	22.99 1.30 0.00	25.17 1.43 0.09	26.94 1.52 0.00	29.17 1.64 -0.12	31.28 1.77 -0.08	33.81 1.88 -0.11	35.12 2.01 -0.09	38.28 2.13 0.00	35.41 1.97 -0.01	33.52 1.87 0.00	32.73 1.82 -0.03	29.14 1.54 -0.08	23.01 1.30 0.00	22.10 1.31 0.00
BEAVER RIVER___HYD 24048	17.17 -0.96 0.00	15.30 -0.89 0.00	13.54 -0.86 0.00	12.48 -0.74 0.00	9.98 -0.59 0.00	9.42 -0.56 0.00	11.35 -0.58 0.00	13.98 -0.70 0.00	15.72 -0.76 0.00	20.09 -0.95 0.00	20.75 -0.93 0.00	22.83 -1.00 0.00	24.37 -1.04 0.00	26.30 -1.10 0.00	28.19 -1.23 0.00	30.46 -1.37 0.00	31.66 -1.36 0.00	34.85 -1.30 0.00	32.19 -1.24 0.00	30.45 -1.20 0.00	29.68 -1.20 0.00	26.58 -0.94 0.00	20.80 -0.91 0.00	19.86 -0.94 0.00
BEEBEE_GT_13 23619	18.38 -0.16 -0.41	16.52 -0.15 -0.48	14.74 -0.09 -0.42	13.51 -0.13 -0.42	10.96 -0.14 -0.53	10.26 -0.14 -0.41	11.95 -0.19 -0.21	14.66 -0.07 -0.05	16.19 -0.35 -0.07	20.86 -0.25 -0.08	21.66 -0.02 0.00	23.90 0.00 -0.07	25.34 -0.08 0.00	27.35 -0.05 0.00	29.40 -0.03 0.00	31.86 0.03 0.00	33.09 0.07 0.00	36.33 0.18 0.00	33.50 0.07 0.00	31.55 -0.09 0.00	30.79 -0.09 0.00	27.49 -0.03 0.00	21.56 -0.15 0.00	20.55 -0.25 0.00
BETHLEHEM___GRP 23843	23.22 0.73 -4.36	21.98 0.66 -5.13	19.55 0.59 -4.55	18.32 0.54 -4.55	16.70 0.43 -5.69	14.85 0.41 -4.46	14.71 0.49 -2.29	15.80 0.59 -0.52	17.86 0.66 -0.72	21.69 0.80 0.15	22.59 0.91 0.00	24.71 1.00 0.13	26.48 1.07 0.00	28.52 1.12 0.00	30.66 1.24 0.00	33.13 1.31 0.00	34.41 1.39 0.00	37.60 1.45 0.00	34.77 1.34 0.00	32.95 1.30 0.00	32.12 1.24 0.00	28.56 1.05 0.00	22.62 0.91 0.00	21.73 0.94 0.00
BETHLEHEM___GS1 323560	23.22 0.73 -4.36	21.98 0.66 -5.13	19.55 0.59 -4.55	18.32 0.54 -4.55	16.70 0.43 -5.69	14.85 0.41 -4.46	14.71 0.49 -2.29	15.80 0.59 -0.52	17.86 0.66 -0.72	21.69 0.80 0.15	22.59 0.91 0.00	24.71 1.00 0.13	26.48 1.07 0.00	28.52 1.12 0.00	30.66 1.24 0.00	33.13 1.31 0.00	34.41 1.39 0.00	37.60 1.45 0.00	34.77 1.34 0.00	32.95 1.30 0.00	32.12 1.24 0.00	28.56 1.05 0.00	22.62 0.91 0.00	21.73 0.94 0.00
BETHLEHEM___GS2 323561	23.22 0.73 -4.36	21.98 0.66 -5.13	19.55 0.59 -4.55	18.32 0.54 -4.55	16.70 0.43 -5.69	14.85 0.41 -4.46	14.71 0.49 -2.29	15.80 0.59 -0.52	17.86 0.66 -0.72	21.69 0.80 0.15	22.59 0.91 0.00	24.71 1.00 0.13	26.48 1.07 0.00	28.52 1.12 0.00	30.66 1.24 0.00	33.13 1.31 0.00	34.41 1.39 0.00	37.60 1.45 0.00	34.77 1.34 0.00	32.95 1.30 0.00	32.12 1.24 0.00	28.56 1.05 0.00	22.62 0.91 0.00	21.73 0.94 0.00
BETHLEHEM___GS3 323562	23.22 0.73 -4.36	21.98 0.66 -5.13	19.55 0.59 -4.55	18.32 0.54 -4.55	16.70 0.43 -5.69	14.85 0.41 -4.46	14.71 0.49 -2.29	15.80 0.59 -0.52	17.86 0.66 -0.72	21.69 0.80 0.15	22.59 0.91 0.00	24.71 1.00 0.13	26.48 1.07 0.00	28.52 1.12 0.00	30.66 1.24 0.00	33.13 1.31 0.00	34.41 1.39 0.00	37.60 1.45 0.00	34.77 1.34 0.00	32.95 1.30 0.00	32.12 1.24 0.00	28.56 1.05 0.00	22.62 0.91 0.00	21.73 0.94 0.00
BETHLEHEM___STEEL 23779	18.62 -0.07 -0.56	16.81 -0.03 -0.66	15.09 0.10 -0.58	13.83 0.03 -0.58	11.33 0.03 -0.73	10.56 0.01 -0.57	12.17 -0.06 -0.29	14.82 0.07 -0.07	16.14 -0.43 -0.09	20.93 -0.21 -0.11	25.74 0.22 -3.84	30.99 0.19 -6.96	37.25 0.00 -11.84	31.90 -0.05 -4.55	46.12 0.12 -16.58	50.97 0.16 -18.99	48.86 0.03 -15.81	46.59 0.07 -10.36	40.50 0.00 -7.07	31.53 -0.16 -0.04	30.70 -0.18 0.00	27.41 -0.11 0.00	21.52 -0.20 0.00	20.42 -0.37 0.00
BETHPAGE_CC_5 323564	26.99 2.81 -6.05	24.22 2.51 -5.52	22.37 2.19 -5.78	18.95 1.96 -3.77	16.76 1.55 -4.63	15.09 1.43 -3.68	15.74 1.67 -2.13	19.76 2.20 -2.88	23.06 2.47 -4.12	27.97 3.15 -3.77	28.34 3.36 -3.29	31.11 3.72 -3.56	32.69 3.84 -3.44	44.18 4.14 -12.64	54.65 4.44 -20.78	52.41 4.77 -15.81	53.86 4.89 -15.96	76.91 5.24 -35.52	48.76 4.92 -10.42	45.93 4.72 -9.56	44.01 4.57 -8.56	33.04 4.13 -1.39	31.57 3.45 -6.41	33.78 3.20 -9.78
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.74 0.04 -0.57	16.92 0.07 -0.67	15.17 0.17 -0.59	13.92 0.11 -0.59	11.40 0.08 -0.74	10.63 0.07 -0.58	12.24 0.01 -0.30	14.90 0.15 -0.07	16.25 -0.31 -0.09	21.08 -0.06 -0.11	25.77 0.39 -3.69	30.91 0.38 -6.69	37.02 0.23 -11.38	31.94 0.17 -4.38	45.71 0.35 -15.93	50.49 0.41 -18.25	48.51 0.30 -15.19	46.47 0.36 -9.96	40.49 0.27 -6.80	31.78 0.10 -0.03	30.94 0.06 0.00	27.63 0.11 0.00	21.67 -0.04 0.00	20.55 -0.25 0.00

BINGHAMTON___COGEN 23790	19.77 0.51 -1.12	17.98 0.47 -1.32	16.01 0.43 -1.17	14.77 0.37 -1.17	12.34 0.30 -1.47	11.40 0.27 -1.15	12.83 0.31 -0.59	15.24 0.43 -0.14	17.04 0.38 -0.19	21.82 0.57 -0.21	22.71 0.71 -0.32	25.35 0.76 -0.75	27.17 0.79 -0.97	28.60 0.82 -0.37	31.73 0.94 -1.36	34.37 0.99 -1.56	35.31 0.99 -1.30	38.13 1.12 -0.85	35.05 1.04 -0.58	32.60 0.95 0.00	31.81 0.93 0.00	28.37 0.85 0.00	22.32 0.61 0.00	21.31 0.52 0.00
BLACK RIVER___HYD 24047	17.51 -0.74 -0.12	15.62 -0.71 -0.15	13.81 -0.72 -0.13	12.72 -0.63 -0.13	10.22 -0.52 -0.16	9.62 -0.49 -0.13	11.52 -0.48 -0.07	14.15 -0.54 -0.01	15.92 -0.58 -0.02	20.37 -0.67 0.00	21.05 -0.63 0.00	23.17 -0.67 0.00	24.73 -0.68 0.00	26.72 -0.68 0.00	28.63 -0.79 0.00	30.93 -0.89 0.00	32.16 -0.86 0.00	35.46 -0.69 0.00	32.72 -0.70 0.00	30.95 -0.70 0.00	30.14 -0.74 0.00	26.99 -0.52 0.00	21.06 -0.65 0.00	20.11 -0.69 0.00
BLISS_WT_PWR 323608	18.95 0.22 -0.60	17.12 0.23 -0.70	15.36 0.33 -0.63	14.08 0.24 -0.63	11.55 0.20 -0.78	10.77 0.18 -0.61	12.39 0.14 -0.31	15.06 0.31 -0.07	16.49 -0.08 -0.10	21.36 0.21 -0.11	25.55 0.67 -3.20	30.31 0.67 -5.81	35.80 0.53 -9.85	31.60 0.41 -3.79	43.80 0.59 -13.79	48.25 0.64 -15.80	46.73 0.56 -13.15	45.42 0.65 -8.62	39.84 0.53 -5.88	32.12 0.44 -0.03	31.31 0.43 0.00	27.98 0.47 0.00	21.93 0.22 0.00	20.75 -0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	23.39 0.96 -4.29	22.11 0.87 -5.05	19.67 0.78 -4.49	18.43 0.71 -4.49	16.76 0.57 -5.61	14.91 0.53 -4.40	14.82 0.63 -2.26	15.98 0.78 -0.52	18.06 0.87 -0.71	22.00 1.07 0.12	22.88 1.19 0.00	25.04 1.31 0.10	26.78 1.37 0.00	28.97 1.48 -0.09	31.08 1.59 -0.06	33.59 1.69 -0.08	34.84 1.75 -0.07	38.03 1.88 0.00	35.18 1.74 -0.01	33.33 1.68 0.00	32.54 1.64 -0.02	28.98 1.40 -0.06	22.88 1.17 0.00	21.96 1.16 0.00
BOC_GAS_DRP 24189	23.46 0.98 -4.35	22.19 0.89 -5.12	19.73 0.78 -4.55	18.48 0.71 -4.55	16.83 0.57 -5.68	14.97 0.54 -4.45	14.85 0.63 -2.29	16.00 0.79 -0.52	18.07 0.87 -0.72	21.87 1.07 0.25	22.88 1.19 0.00	24.91 1.29 0.21	26.78 1.37 0.00	28.77 1.45 0.08	30.96 1.59 0.06	33.40 1.65 0.07	34.67 1.72 0.06	37.96 1.81 0.00	35.12 1.70 0.01	33.33 1.68 0.00	32.46 1.60 0.02	28.84 1.38 0.05	22.88 1.17 0.00	21.94 1.14 0.00
BORALEX_4TH_BRANCH 23824	23.77 1.22 -4.42	22.45 1.07 -5.20	20.00 0.98 -4.62	18.77 0.93 -4.62	17.10 0.75 -5.77	15.21 0.71 -4.52	15.13 0.87 -2.32	16.30 1.09 -0.53	18.41 1.20 -0.73	22.43 1.43 0.04	23.29 1.60 0.00	25.49 1.69 0.04	27.22 1.80 0.00	29.54 1.89 -0.25	31.66 2.06 -0.17	34.15 2.10 -0.23	35.52 2.31 -0.19	38.64 2.49 0.00	35.76 2.30 -0.03	33.86 2.21 0.00	33.08 2.13 -0.07	29.41 1.73 -0.16	23.30 1.58 0.00	22.40 1.60 0.00
BOWLINE___1 23526	23.44 1.99 -3.31	21.83 1.75 -3.90	19.41 1.54 -3.46	18.06 1.37 -3.46	16.00 1.10 -4.33	14.36 0.99 -3.39	14.83 1.16 -1.74	16.61 1.53 -0.40	18.79 1.76 -0.55	24.37 2.25 -1.07	24.18 2.49 0.00	27.53 2.76 -0.93	28.41 3.00 0.00	32.62 3.23 -1.98	34.24 3.47 -1.34	37.31 3.72 -1.77	38.29 3.83 -1.44	40.27 4.12 0.00	37.48 3.84 -0.21	35.35 3.70 0.00	34.97 3.58 -0.51	31.97 3.19 -1.26	24.25 2.54 0.00	23.12 2.33 0.00
BOWLINE___2 23595	23.44 1.99 -3.31	21.83 1.75 -3.90	19.41 1.54 -3.46	18.06 1.37 -3.46	16.00 1.10 -4.33	14.36 0.99 -3.39	14.83 1.16 -1.74	16.61 1.53 -0.40	18.79 1.76 -0.55	24.37 2.25 -1.07	24.18 2.49 0.00	27.53 2.76 -0.93	28.41 3.00 0.00	32.62 3.23 -1.98	34.24 3.47 -1.34	37.31 3.72 -1.77	38.29 3.83 -1.44	40.27 4.12 0.00	37.48 3.84 -0.21	35.35 3.70 0.00	34.97 3.58 -0.51	31.97 3.19 -1.26	24.25 2.54 0.00	23.12 2.33 0.00
BROOKHAVEN___DRP 24191	26.45 3.12 -5.19	23.46 2.72 -4.55	21.41 2.32 -4.68	19.10 2.11 -3.77	16.87 1.67 -4.63	15.21 1.56 -3.67	15.89 1.83 -2.13	18.39 2.16 -1.55	21.90 2.50 -2.93	27.20 3.32 -2.84	28.55 3.58 -3.29	31.40 4.00 -3.56	33.25 4.40 -3.44	44.87 4.82 -12.64	55.47 5.27 -20.78	53.27 5.63 -15.81	54.69 5.71 -15.96	77.85 6.18 -35.52	49.70 5.85 -10.42	46.79 5.57 -9.56	44.78 5.34 -8.56	33.61 4.70 -1.39	28.47 3.71 -3.05	27.39 3.35 -3.25
BROOKLYN_NAVY_YARD 23515	24.05 2.34 -3.57	22.28 2.07 -4.02	19.87 1.83 -3.64	18.43 1.64 -3.57	16.34 1.30 -4.46	14.65 1.18 -3.49	15.12 1.40 -1.79	16.96 1.85 -0.43	19.84 2.09 -1.27	26.58 2.67 -2.87	29.87 2.91 -5.28	28.19 3.19 -1.16	29.99 3.48 -1.10	34.08 3.75 -2.92	36.35 4.06 -2.86	38.07 4.33 -1.92	38.98 4.39 -1.57	40.85 4.70 0.00	38.11 4.45 -0.23	35.99 4.34 0.00	35.64 4.20 -0.56	33.47 3.69 -2.27	29.93 3.00 -5.23	25.53 2.74 -2.00
BROOKLYN___ARMY_DRP 323595	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
BROOME_2_LFGE 323671	19.77 0.51 -1.12	17.98 0.47 -1.32	16.01 0.43 -1.17	14.77 0.37 -1.17	12.34 0.30 -1.47	11.40 0.27 -1.15	12.83 0.31 -0.59	15.24 0.43 -0.14	17.04 0.38 -0.19	21.82 0.57 -0.21	22.71 0.71 -0.32	25.35 0.76 -0.75	27.17 0.79 -0.97	28.60 0.82 -0.37	31.73 0.94 -1.36	34.37 0.99 -1.56	35.31 0.99 -1.30	38.13 1.12 -0.85	35.05 1.04 -0.58	32.60 0.95 0.00	31.81 0.93 0.00	28.37 0.85 0.00	22.32 0.61 0.00	21.31 0.52 0.00
BROOME___LFGE 323600	19.77 0.51 -1.12	17.98 0.47 -1.32	16.01 0.43 -1.17	14.77 0.37 -1.17	12.34 0.30 -1.47	11.40 0.27 -1.15	12.83 0.31 -0.59	15.24 0.43 -0.14	17.04 0.38 -0.19	21.82 0.57 -0.21	22.71 0.71 -0.32	25.35 0.76 -0.75	27.17 0.79 -0.97	28.60 0.82 -0.37	31.73 0.94 -1.36	34.37 0.99 -1.56	35.31 0.99 -1.30	38.13 1.12 -0.85	35.05 1.04 -0.58	32.60 0.95 0.00	31.81 0.93 0.00	28.37 0.85 0.00	22.32 0.61 0.00	21.31 0.52 0.00
BURROWS___LYONSDAL 23803	17.77 -0.36 0.00	15.83 -0.36 0.00	14.03 -0.37 0.00	12.89 -0.33 0.00	10.31 -0.26 0.00	9.73 -0.25 0.00	11.71 -0.23 0.00	14.43 -0.25 0.00	16.21 -0.26 0.00	20.72 -0.32 0.00	21.43 -0.26 0.00	23.55 -0.28 0.00	25.13 -0.28 0.00	27.13 -0.27 0.00	29.10 -0.32 0.00	31.47 -0.35 0.00	32.72 -0.30 0.00	35.97 -0.18 0.00	33.23 -0.20 0.00	31.43 -0.22 0.00	30.63 -0.25 0.00	27.35 -0.16 0.00	21.45 -0.26 0.00	20.50 -0.29 0.00
CAITHNESS_CC_1 323624	26.37 3.05 -5.19	23.41 2.67 -4.55	21.36 2.27 -4.68	19.07 2.08 -3.77	16.84 1.64 -4.63	15.18 1.53 -3.67	15.85 1.79 -2.13	18.39 2.16 -1.55	21.87 2.47 -2.92	27.16 3.28 -2.84	28.51 3.54 -3.29	31.35 3.96 -3.56	33.15 4.30 -3.44	44.78 4.74 -12.64	55.36 5.15 -20.78	53.14 5.51 -15.81	54.56 5.58 -15.96	77.71 6.04 -35.52	49.56 5.71 -10.42	46.69 5.48 -9.56	44.66 5.22 -8.56	33.53 4.62 -1.39	28.43 3.67 -3.04	27.34 3.31 -3.24

CALPINE BETH_PAGE_GT4 24209	27.39 2.85 -6.41	24.64 2.52 -5.93	22.86 2.22 -6.25	18.97 1.97 -3.78	16.77 1.56 -4.63	15.10 1.44 -3.68	15.75 1.68 -2.13	20.34 2.22 -3.44	23.60 2.50 -4.63	28.36 3.15 -4.17	28.34 3.36 -3.30	31.08 3.69 -3.55	32.69 3.84 -3.44	44.18 4.14 -12.64	54.68 4.47 -20.78	52.41 4.77 -15.81	53.90 4.92 -15.96	76.95 5.28 -35.52	48.79 4.95 -10.42	45.96 4.75 -9.56	44.01 4.57 -8.56	33.04 4.13 -1.39	32.95 3.41 -7.83	36.49 3.14 -12.55
CALPINE_BETH_PAGE_GT_4 323586	27.39 2.85 -6.41	24.64 2.52 -5.93	22.86 2.22 -6.25	18.97 1.97 -3.78	16.77 1.56 -4.63	15.10 1.44 -3.68	15.75 1.68 -2.13	20.34 2.22 -3.44	23.60 2.50 -4.63	28.36 3.15 -4.17	28.34 3.36 -3.30	31.08 3.69 -3.55	32.69 3.84 -3.44	44.18 4.14 -12.64	54.68 4.47 -20.78	52.41 4.77 -15.81	53.90 4.92 -15.96	76.95 5.28 -35.52	48.79 4.95 -10.42	45.96 4.75 -9.56	44.01 4.57 -8.56	33.04 4.13 -1.39	32.95 3.41 -7.83	36.49 3.14 -12.55
CALPINE_BP_GT1 23823	27.39 2.85 -6.41	24.64 2.52 -5.93	22.86 2.22 -6.25	18.97 1.97 -3.78	16.77 1.56 -4.63	15.10 1.44 -3.68	15.75 1.68 -2.13	20.34 2.22 -3.44	23.60 2.50 -4.63	28.36 3.15 -4.17	28.34 3.36 -3.30	31.08 3.69 -3.55	32.69 3.84 -3.44	44.18 4.14 -12.64	54.68 4.47 -20.78	52.41 4.77 -15.81	53.90 4.92 -15.96	76.95 5.28 -35.52	48.79 4.95 -10.42	45.96 4.75 -9.56	44.01 4.57 -8.56	33.04 4.13 -1.39	32.95 3.41 -7.83	36.49 3.14 -12.55
CALSPAN___DRP 24200	18.62 -0.07 -0.56	16.81 -0.03 -0.66	15.09 0.10 -0.58	13.83 0.03 -0.58	11.33 0.03 -0.73	10.56 0.01 -0.57	12.17 -0.06 -0.29	14.82 0.07 -0.07	16.14 -0.43 -0.09	20.93 -0.21 -0.11	25.74 0.22 -3.84	30.99 0.19 -6.96	37.25 0.00 -11.84	31.90 -0.05 -4.55	46.12 0.12 -16.58	50.97 0.16 -18.99	48.86 0.03 -15.81	46.59 0.07 -10.36	40.50 0.00 -7.07	31.53 -0.16 -0.04	30.70 -0.18 0.00	27.41 -0.11 0.00	21.52 -0.20 0.00	20.42 -0.37 0.00
CANDIGU_WT_PWR 323617	19.15 0.27 -0.74	17.34 0.27 -0.87	15.51 0.33 -0.78	14.25 0.25 -0.78	11.74 0.20 -0.97	10.93 0.19 -0.76	12.50 0.18 -0.39	15.08 0.31 -0.09	16.63 0.03 -0.12	21.41 0.23 -0.14	23.57 0.56 -1.33	26.90 0.57 -2.49	29.95 0.46 -4.08	29.38 0.41 -1.57	35.70 0.56 -5.72	38.98 0.60 -6.55	39.03 0.56 -5.45	40.41 0.69 -3.57	36.44 0.57 -2.44	32.10 0.44 -0.01	31.28 0.40 0.00	27.96 0.44 0.00	21.97 0.26 0.00	20.92 0.13 0.00
CARR STREET_E_SYR 24060	18.47 0.05 -0.28	16.55 0.03 -0.33	14.73 0.03 -0.29	13.50 -0.01 -0.29	10.92 -0.02 -0.37	10.25 -0.02 -0.29	12.06 -0.02 -0.15	14.72 0.00 -0.03	16.47 -0.05 -0.05	21.09 0.00 -0.06	21.71 0.02 0.00	23.93 0.05 -0.05	25.44 0.03 0.00	27.43 0.03 0.00	29.52 0.09 0.00	31.92 0.10 0.00	33.12 0.10 0.00	36.30 0.15 0.00	33.56 0.13 0.00	31.71 0.06 0.00	30.91 0.03 0.00	27.57 0.06 0.00	21.67 -0.04 0.00	20.77 -0.02 0.00
CARTHAGE___PAPER 23857	17.39 -0.85 -0.10	15.52 -0.79 -0.12	13.72 -0.79 -0.11	12.64 -0.69 -0.11	10.15 -0.56 -0.14	9.57 -0.52 -0.11	11.46 -0.52 -0.06	14.08 -0.62 -0.01	15.83 -0.66 -0.02	20.24 -0.80 0.00	20.90 -0.78 0.00	23.00 -0.83 0.00	24.57 -0.84 0.00	26.52 -0.88 0.00	28.43 -1.00 0.00	30.71 -1.11 0.00	31.93 -1.09 0.00	35.21 -0.94 0.00	32.49 -0.94 0.00	30.73 -0.92 0.00	29.96 -0.93 0.00	26.80 -0.72 0.00	20.95 -0.76 0.00	19.98 -0.81 0.00
CE_DUNWOOD___DRP 24194	23.69 2.16 -3.40	22.10 1.91 -4.00	19.63 1.67 -3.56	18.29 1.51 -3.56	16.21 1.19 -4.45	14.55 1.09 -3.48	14.99 1.26 -1.79	16.77 1.67 -0.41	18.95 1.91 -0.56	24.61 2.46 -1.11	24.39 2.71 0.00	27.80 3.00 -0.96	28.67 3.25 0.00	33.06 3.51 -2.15	34.65 3.77 -1.45	37.79 4.04 -1.92	38.71 4.13 -1.57	40.60 4.45 0.00	37.80 4.14 -0.23	35.64 3.99 0.00	35.33 3.89 -0.55	32.33 3.44 -1.37	24.47 2.76 0.00	23.33 2.54 0.00
CE_MILLWOOD___DRP 24193	23.61 2.08 -3.39	22.02 1.84 -3.99	19.56 1.61 -3.54	18.22 1.45 -3.54	16.15 1.15 -4.43	14.50 1.05 -3.47	14.94 1.23 -1.78	16.71 1.62 -0.41	18.88 1.84 -0.56	24.52 2.38 -1.11	24.31 2.62 0.00	27.68 2.88 -0.96	28.56 3.15 0.00	32.91 3.37 -2.14	34.49 3.62 -1.44	37.61 3.88 -1.91	38.57 3.99 -1.55	40.45 4.30 0.00	37.67 4.01 -0.23	35.51 3.86 0.00	35.20 3.77 -0.55	32.21 3.33 -1.36	24.38 2.67 0.00	23.25 2.45 0.00
CE_NYC2_DRP 24202	24.16 2.45 -3.58	22.36 2.15 -4.02	19.94 1.90 -3.64	18.51 1.72 -3.57	16.40 1.36 -4.46	14.70 1.23 -3.49	15.13 1.41 -1.79	16.96 1.85 -0.43	19.90 2.13 -1.30	26.73 2.76 -2.93	30.20 3.06 -5.46	28.38 3.38 -1.16	30.21 3.66 -1.14	34.30 3.95 -2.95	36.51 4.18 -2.90	38.30 4.55 -1.92	39.15 4.56 -1.57	41.00 4.85 0.00	38.30 4.64 -0.23	36.15 4.49 -0.01	35.83 4.38 -0.56	33.72 3.91 -2.30	30.22 3.10 -5.41	25.71 2.85 -2.07
CE_NYC_DRP 24195	24.12 2.41 -3.57	22.35 2.14 -4.02	19.91 1.87 -3.64	18.49 1.69 -3.57	16.38 1.34 -4.46	14.69 1.22 -3.49	15.16 1.43 -1.79	16.99 1.88 -0.43	19.88 2.14 -1.27	26.66 2.76 -2.86	29.95 3.01 -5.25	28.33 3.34 -1.15	30.11 3.61 -1.09	34.19 3.86 -2.92	36.43 4.15 -2.85	38.20 4.45 -1.92	39.11 4.52 -1.57	41.00 4.85 0.00	38.20 4.55 -0.23	36.08 4.43 0.00	35.76 4.32 -0.56	33.60 3.82 -2.26	29.97 3.06 -5.20	25.61 2.83 -1.99
CHAFFEE___LFGE 323603	18.75 0.04 -0.58	16.93 0.07 -0.68	15.19 0.19 -0.60	13.93 0.11 -0.60	11.41 0.08 -0.76	10.64 0.07 -0.59	12.25 0.01 -0.30	14.91 0.16 -0.07	16.26 -0.31 -0.10	21.11 -0.04 -0.11	25.62 0.41 -3.53	30.64 0.40 -6.40	36.54 0.25 -10.87	31.78 0.19 -4.18	45.03 0.38 -15.22	49.71 0.45 -17.44	47.87 0.33 -14.52	46.06 0.40 -9.51	40.26 0.33 -6.49	31.84 0.16 -0.03	30.97 0.09 0.00	27.66 0.14 0.00	21.69 -0.02 0.00	20.57 -0.23 0.00
CHATEAUG_WT_PWR 323614	16.90 -1.23 0.00	15.10 -1.08 0.00	13.47 -0.94 0.00	12.45 -0.77 0.00	9.96 -0.61 0.00	9.43 -0.55 0.00	11.30 -0.63 0.00	13.90 -0.78 0.00	15.72 -0.76 0.00	20.01 -1.03 0.00	20.53 -1.15 0.00	22.59 -1.24 0.00	24.17 -1.24 0.00	26.00 -1.40 0.00	27.87 -1.56 0.00	30.23 -1.59 0.00	31.40 -1.62 0.00	34.42 -1.73 0.00	31.79 -1.64 0.00	30.10 -1.55 0.00	29.43 -1.45 0.00	26.28 -1.24 0.00	20.71 -1.00 0.00	19.82 -0.98 0.00
CHAT_HIGH_FALL_HYD 323578	16.81 -1.32 0.00	15.02 -1.17 0.00	13.39 -1.01 0.00	12.39 -0.83 0.00	9.91 -0.67 0.00	9.39 -0.59 0.00	11.25 -0.68 0.00	13.85 -0.84 0.00	15.67 -0.81 0.00	19.94 -1.09 0.00	20.47 -1.21 0.00	22.50 -1.33 0.00	24.09 -1.32 0.00	25.92 -1.48 0.00	27.75 -1.68 0.00	30.10 -1.72 0.00	31.30 -1.72 0.00	34.31 -1.84 0.00	31.69 -1.74 0.00	29.97 -1.68 0.00	29.34 -1.54 0.00	26.20 -1.32 0.00	20.67 -1.04 0.00	19.75 -1.04 0.00
CHAUTAUQUA___LFGE 323629	18.81 0.11 -0.57	16.99 0.13 -0.67	15.23 0.23 -0.59	13.96 0.15 -0.59	11.44 0.13 -0.74	10.67 0.11 -0.58	12.29 0.06 -0.30	14.97 0.22 -0.07	16.34 -0.23 -0.09	21.23 0.08 -0.11	26.22 0.56 -3.98	31.61 0.57 -7.20	38.08 0.41 -12.26	32.47 0.36 -4.71	47.15 0.56 -17.16	52.12 0.64 -19.66	49.91 0.53 -16.37	47.49 0.61 -10.73	41.25 0.50 -7.32	32.04 0.35 -0.04	31.16 0.28 0.00	27.85 0.33 0.00	21.82 0.11 0.00	20.67 -0.12 0.00

CH_MIDHUDSON___DRP 24192	23.85 2.08 -3.63	22.30 1.84 -4.27	19.81 1.61 -3.80	18.47 1.45 -3.80	16.48 1.16 -4.74	14.75 1.05 -3.72	15.06 1.22 -1.91	16.71 1.59 -0.44	18.90 1.83 -0.60	24.31 2.36 -0.92	24.29 2.60 0.00	27.51 2.88 -0.79	28.54 3.12 0.00	32.42 3.37 -1.65	34.19 3.65 -1.11	37.24 3.95 -1.47	38.28 4.06 -1.20	40.52 4.37 0.00	37.68 4.08 -0.18	35.54 3.89 0.00	35.07 3.77 -0.43	31.87 3.30 -1.05	24.36 2.65 0.00	23.23 2.43 0.00
CH_MISC_IPPS 23765	23.82 2.18 -3.51	22.22 1.91 -4.13	19.75 1.68 -3.67	18.40 1.51 -3.67	16.36 1.20 -4.58	14.66 1.09 -3.59	15.03 1.25 -1.84	16.73 1.63 -0.42	18.95 1.89 -0.58	24.48 2.44 -1.00	24.39 2.71 0.00	27.70 3.00 -0.86	28.71 3.30 0.00	32.68 3.56 -1.72	34.44 3.85 -1.16	37.56 4.20 -1.53	38.63 4.36 -1.25	40.85 4.70 0.00	37.96 4.34 -0.18	35.76 4.11 0.00	35.31 3.99 -0.44	32.11 3.50 -1.10	24.49 2.78 0.00	23.33 2.54 0.00
CH_RES_BVR_FALLS 23983	17.54 -0.42 0.18	15.60 -0.37 0.21	13.89 -0.32 0.19	12.75 -0.28 0.19	10.11 -0.22 0.24	9.59 -0.20 0.19	11.61 -0.23 0.10	14.40 -0.26 0.02	16.18 -0.26 0.03	20.70 -0.34 0.00	21.32 -0.37 0.00	23.41 -0.43 0.00	24.96 -0.46 0.00	26.91 -0.49 0.00	28.90 -0.53 0.00	31.28 -0.54 0.00	32.49 -0.53 0.00	35.57 -0.58 0.00	32.89 -0.54 0.00	31.14 -0.51 0.00	30.42 -0.46 0.00	27.11 -0.41 0.00	21.36 -0.35 0.00	20.46 -0.33 0.00
CH_RES_NIAGARA 23895	17.95 -0.71 -0.52	16.22 -0.58 -0.61	14.57 -0.37 -0.54	13.37 -0.40 -0.54	10.93 -0.32 -0.68	10.20 -0.31 -0.53	11.76 -0.44 -0.27	14.35 -0.40 -0.06	15.42 -1.14 -0.09	19.96 -1.18 -0.10	23.72 -0.82 -2.86	28.09 -0.95 -5.21	32.97 -1.27 -8.83	29.37 -1.43 -3.40	40.43 -1.35 -12.36	44.55 -1.43 -14.16	43.19 -1.62 -11.79	42.11 -1.77 -7.73	37.03 -1.67 -5.27	29.94 -1.74 -0.03	29.15 -1.73 0.00	26.03 -1.49 0.00	20.45 -1.26 0.00	19.61 -1.18 0.00
CH_RES_SYRACUSE 23985	18.57 0.11 -0.32	16.65 0.08 -0.38	14.80 0.06 -0.34	13.58 0.03 -0.34	11.00 0.01 -0.42	10.32 0.01 -0.33	12.11 0.01 -0.17	14.77 0.04 -0.04	16.53 0.00 -0.05	21.16 0.06 -0.06	21.77 0.09 0.00	23.98 0.10 -0.05	25.49 0.08 0.00	27.51 0.11 0.00	29.61 0.18 0.00	32.02 0.19 0.00	33.22 0.20 0.00	36.41 0.25 0.00	33.66 0.24 0.00	31.81 0.16 0.00	31.01 0.12 0.00	27.66 0.14 0.00	21.73 0.02 0.00	20.86 0.06 0.00
CLINTON_WT_PWR 323605	16.90 -1.23 0.00	15.10 -1.08 0.00	13.47 -0.94 0.00	12.45 -0.77 0.00	9.96 -0.61 0.00	9.43 -0.55 0.00	11.30 -0.63 0.00	13.90 -0.78 0.00	15.72 -0.76 0.00	20.01 -1.03 0.00	20.53 -1.15 0.00	22.59 -1.24 0.00	24.17 -1.24 0.00	26.00 -1.40 0.00	27.87 -1.56 0.00	30.23 -1.59 0.00	31.40 -1.62 0.00	34.42 -1.73 0.00	31.79 -1.64 0.00	30.10 -1.55 0.00	29.43 -1.45 0.00	26.28 -1.24 0.00	20.71 -1.00 0.00	19.82 -0.98 0.00
CLINTON___LFGE 323618	16.87 -1.27 0.00	15.09 -1.10 0.00	13.47 -0.94 0.00	12.45 -0.77 0.00	9.95 -0.62 0.00	9.44 -0.54 0.00	11.31 -0.62 0.00	13.95 -0.73 0.00	15.81 -0.66 0.00	20.11 -0.93 0.00	20.62 -1.06 0.00	22.69 -1.14 0.00	24.29 -1.12 0.00	26.11 -1.29 0.00	27.93 -1.50 0.00	30.33 -1.50 0.00	31.50 -1.52 0.00	34.56 -1.59 0.00	31.92 -1.50 0.00	30.19 -1.46 0.00	29.55 -1.33 0.00	26.42 -1.10 0.00	20.82 -0.89 0.00	19.88 -0.91 0.00
COLONIE_LFGE___ 323577	23.64 1.01 -4.49	22.39 0.92 -5.28	19.95 0.85 -4.70	18.71 0.79 -4.70	17.08 0.63 -5.87	15.18 0.60 -4.60	15.03 0.74 -2.36	16.12 0.90 -0.54	18.24 1.02 -0.75	22.21 1.26 0.09	23.09 1.41 0.00	25.21 1.45 0.08	26.96 1.55 0.00	29.17 1.62 -0.15	31.30 1.77 -0.10	33.81 1.85 -0.14	35.15 2.01 -0.11	38.32 2.17 0.00	35.45 2.01 -0.02	33.55 1.90 0.00	32.74 1.82 -0.04	29.13 1.51 -0.10	23.06 1.35 0.00	22.14 1.35 0.00
CORNELL___ 23752	19.23 0.43 -0.66	17.34 0.37 -0.78	15.41 0.32 -0.69	14.18 0.26 -0.69	11.64 0.20 -0.86	10.85 0.19 -0.68	12.52 0.24 -0.35	15.09 0.32 -0.08	16.89 0.31 -0.11	21.67 0.50 -0.13	22.53 0.61 -0.24	25.04 0.67 -0.53	26.81 0.66 -0.73	28.42 0.74 -0.28	31.31 0.85 -1.03	33.92 0.92 -1.18	34.96 0.96 -0.98	37.95 1.16 -0.64	34.90 1.04 -0.44	32.57 0.92 0.00	31.74 0.86 0.00	28.32 0.80 0.00	22.23 0.52 0.00	21.29 0.50 0.00
COXSACKIE___GT 23611	23.49 1.60 -3.76	22.04 1.42 -4.43	19.58 1.24 -3.93	18.27 1.11 -3.93	16.40 0.91 -4.92	14.64 0.81 -3.85	14.82 0.91 -1.98	16.27 1.13 -0.45	18.46 1.37 -0.62	23.58 1.79 -0.75	23.70 2.02 0.00	26.75 2.27 -0.65	27.90 2.49 0.00	31.09 2.71 -0.98	33.03 2.94 -0.66	35.94 3.25 -0.87	37.17 3.43 -0.71	39.88 3.72 0.00	36.98 3.44 -0.10	34.84 3.20 0.00	34.19 3.06 -0.25	30.78 2.64 -0.62	23.80 2.08 0.00	22.75 1.95 0.00
CRESCENT___HYD 24018	23.64 1.01 -4.49	22.39 0.92 -5.28	19.95 0.85 -4.70	18.71 0.79 -4.70	17.08 0.63 -5.87	15.18 0.60 -4.60	15.03 0.74 -2.36	16.12 0.90 -0.54	18.24 1.02 -0.75	22.21 1.26 0.09	23.09 1.41 0.00	25.21 1.45 0.08	26.96 1.55 0.00	29.17 1.62 -0.15	31.30 1.77 -0.10	33.81 1.85 -0.14	35.15 2.01 -0.11	38.32 2.17 0.00	35.45 2.01 -0.02	33.55 1.90 0.00	32.74 1.82 -0.04	29.13 1.51 -0.10	23.06 1.35 0.00	22.14 1.35 0.00
CRUCIBLE_METL_DRP 24180	18.57 0.11 -0.32	16.65 0.08 -0.38	14.80 0.06 -0.34	13.58 0.03 -0.34	11.00 0.01 -0.42	10.32 0.01 -0.33	12.11 0.01 -0.17	14.77 0.04 -0.04	16.53 0.00 -0.05	21.16 0.06 -0.06	21.77 0.09 0.00	23.98 0.10 -0.05	25.49 0.08 0.00	27.51 0.11 0.00	29.61 0.18 0.00	32.02 0.19 0.00	33.22 0.20 0.00	36.41 0.25 0.00	33.66 0.24 0.00	31.81 0.16 0.00	31.01 0.12 0.00	27.66 0.14 0.00	21.73 0.02 0.00	20.86 0.06 0.00
DANC___LFGE 323619	17.51 -0.74 -0.12	15.62 -0.71 -0.15	13.81 -0.72 -0.13	12.72 -0.63 -0.13	10.22 -0.52 -0.16	9.62 -0.49 -0.13	11.52 -0.48 -0.07	14.15 -0.54 -0.01	15.92 -0.58 -0.02	20.37 -0.67 0.00	21.05 -0.63 0.00	23.17 -0.67 0.00	24.73 -0.68 0.00	26.72 -0.68 0.00	28.63 -0.79 0.00	30.93 -0.89 0.00	32.16 -0.86 0.00	35.46 -0.69 0.00	32.72 -0.70 0.00	30.95 -0.70 0.00	30.14 -0.74 0.00	26.99 -0.52 0.00	21.06 -0.65 0.00	20.11 -0.69 0.00
DANSKAMMER___1 23586	23.82 2.18 -3.51	22.22 1.91 -4.13	19.75 1.68 -3.67	18.40 1.51 -3.67	16.36 1.20 -4.58	14.66 1.09 -3.59	15.03 1.25 -1.84	16.73 1.63 -0.42	18.95 1.89 -0.58	24.48 2.44 -1.00	24.39 2.71 0.00	27.70 3.00 -0.86	28.71 3.30 0.00	32.68 3.56 -1.72	34.44 3.85 -1.16	37.56 4.20 -1.53	38.63 4.36 -1.25	40.85 4.70 0.00	37.96 4.34 -0.18	35.76 4.11 0.00	35.31 3.99 -0.44	32.11 3.50 -1.10	24.49 2.78 0.00	23.33 2.54 0.00
DANSKAMMER___2 23589	23.82 2.18 -3.51	22.22 1.91 -4.13	19.75 1.68 -3.67	18.40 1.51 -3.67	16.36 1.20 -4.58	14.66 1.09 -3.59	15.03 1.25 -1.84	16.73 1.63 -0.42	18.95 1.89 -0.58	24.48 2.44 -1.00	24.39 2.71 0.00	27.70 3.00 -0.86	28.71 3.30 0.00	32.68 3.56 -1.72	34.44 3.85 -1.16	37.56 4.20 -1.53	38.63 4.36 -1.25	40.85 4.70 0.00	37.96 4.34 -0.18	35.76 4.11 0.00	35.31 3.99 -0.44	32.11 3.50 -1.10	24.49 2.78 0.00	23.33 2.54 0.00

DANSKAMMER___3 23590	23.82 2.18 -3.51	22.22 1.91 -4.13	19.75 1.68 -3.67	18.40 1.51 -3.67	16.36 1.20 -4.58	14.66 1.09 -3.59	15.03 1.25 -1.84	16.73 1.63 -0.42	18.95 1.89 -0.58	24.48 2.44 -1.00	24.39 2.71 0.00	27.70 3.00 -0.86	28.71 3.30 0.00	32.68 3.56 -1.72	34.44 3.85 -1.16	37.56 4.20 -1.53	38.63 4.36 -1.25	40.85 4.70 0.00	37.96 4.34 -0.18	35.76 4.11 0.00	35.31 3.99 -0.44	32.11 3.50 -1.10	24.49 2.78 0.00	23.33 2.54 0.00
DANSKAMMER___4 23591	23.82 2.18 -3.51	22.22 1.91 -4.13	19.75 1.68 -3.67	18.40 1.51 -3.67	16.36 1.20 -4.58	14.66 1.09 -3.59	15.03 1.25 -1.84	16.73 1.63 -0.42	18.95 1.89 -0.58	24.48 2.44 -1.00	24.39 2.71 0.00	27.70 3.00 -0.86	28.71 3.30 0.00	32.68 3.56 -1.72	34.44 3.85 -1.16	37.56 4.20 -1.53	38.63 4.36 -1.25	40.85 4.70 0.00	37.96 4.34 -0.18	35.76 4.11 0.00	35.31 3.99 -0.44	32.11 3.50 -1.10	24.49 2.78 0.00	23.33 2.54 0.00
DANSKAMMER___DIESEL 23592	23.82 2.18 -3.51	22.22 1.91 -4.13	19.75 1.68 -3.67	18.40 1.51 -3.67	16.36 1.20 -4.58	14.66 1.09 -3.59	15.03 1.25 -1.84	16.73 1.63 -0.42	18.95 1.89 -0.58	24.48 2.44 -1.00	24.39 2.71 0.00	27.70 3.00 -0.86	28.71 3.30 0.00	32.68 3.56 -1.72	34.44 3.85 -1.16	37.56 4.20 -1.53	38.63 4.36 -1.25	40.85 4.70 0.00	37.96 4.34 -0.18	35.76 4.11 0.00	35.31 3.99 -0.44	32.11 3.50 -1.10	24.49 2.78 0.00	23.33 2.54 0.00
DASHVILLE___HYD 23610	23.67 1.96 -3.58	22.13 1.73 -4.21	19.65 1.51 -3.74	18.32 1.36 -3.74	16.32 1.08 -4.67	14.62 0.98 -3.66	14.93 1.12 -1.88	16.58 1.47 -0.43	18.76 1.70 -0.59	24.22 2.19 -0.99	24.09 2.41 0.00	27.36 2.67 -0.86	28.33 2.92 0.00	31.82 3.15 -1.27	33.67 3.38 -0.86	36.62 3.66 -1.13	37.71 3.76 -0.92	40.20 4.05 0.00	37.34 3.78 -0.14	35.26 3.61 0.00	34.70 3.49 -0.33	31.41 3.08 -0.81	24.16 2.45 0.00	23.06 2.27 0.00
DELAWARE___LFGE 323621	20.52 0.92 -1.46	18.71 0.81 -1.72	16.63 0.71 -1.52	15.37 0.62 -1.52	12.97 0.50 -1.91	11.94 0.47 -1.49	13.27 0.57 -0.77	15.59 0.73 -0.18	17.54 0.82 -0.24	22.40 1.07 -0.29	23.05 1.21 -0.15	25.69 1.33 -0.52	27.31 1.42 -0.48	29.22 1.53 -0.28	31.81 1.65 -0.74	34.46 1.78 -0.85	35.54 1.81 -0.71	38.59 2.02 -0.42	35.60 1.87 -0.30	33.45 1.80 0.00	32.64 1.73 -0.03	29.12 1.54 -0.06	22.88 1.17 0.00	21.87 1.08 0.00
DOGLEVILLE___HYD 23807	19.24 1.20 0.09	17.15 1.07 0.10	15.24 0.94 0.09	13.97 0.85 0.09	11.12 0.67 0.12	10.52 0.63 0.09	12.67 0.79 0.05	15.67 1.00 0.01	17.56 1.10 0.01	22.47 1.43 0.00	23.20 1.52 0.00	25.50 1.67 0.00	27.16 1.75 0.00	29.29 1.89 0.00	31.46 2.03 0.00	34.02 2.19 0.00	35.33 2.31 0.00	38.72 2.57 0.00	35.77 2.34 0.00	33.86 2.21 0.00	32.98 2.10 0.00	29.39 1.87 0.00	23.17 1.45 0.00	22.17 1.37 0.00
DUNKIRK___1 23563	18.79 0.09 -0.57	16.95 0.10 -0.67	15.21 0.22 -0.59	13.95 0.13 -0.59	11.42 0.11 -0.74	10.65 0.09 -0.58	12.28 0.05 -0.30	14.96 0.21 -0.07	16.32 -0.25 -0.09	21.19 0.04 -0.11	26.21 0.52 -4.00	31.61 0.52 -7.25	38.11 0.36 -12.34	32.45 0.30 -4.75	47.20 0.50 -17.27	52.19 0.57 -19.79	49.95 0.46 -16.47	47.49 0.54 -10.80	41.27 0.47 -7.37	31.97 0.28 -0.04	31.13 0.25 0.00	27.79 0.28 0.00	21.78 0.07 0.00	20.63 -0.17 0.00
DUNKIRK___2 23564	18.79 0.09 -0.57	16.95 0.10 -0.67	15.21 0.22 -0.59	13.95 0.13 -0.59	11.42 0.11 -0.74	10.65 0.09 -0.58	12.28 0.05 -0.30	14.96 0.21 -0.07	16.32 -0.25 -0.09	21.19 0.04 -0.11	26.21 0.52 -4.00	31.61 0.52 -7.25	38.11 0.36 -12.34	32.45 0.30 -4.75	47.20 0.50 -17.27	52.19 0.57 -19.79	49.95 0.46 -16.47	47.49 0.54 -10.80	41.27 0.47 -7.37	31.97 0.28 -0.04	31.13 0.25 0.00	27.79 0.28 0.00	21.78 0.07 0.00	20.63 -0.17 0.00
DUNKIRK___3 23565	18.73 0.04 -0.56	16.90 0.05 -0.66	15.16 0.17 -0.59	13.90 0.09 -0.59	11.39 0.08 -0.73	10.62 0.06 -0.57	12.24 0.01 -0.30	14.90 0.15 -0.07	16.25 -0.31 -0.09	21.10 -0.04 -0.11	26.32 0.41 -4.23	31.89 0.40 -7.65	38.67 0.23 -13.03	32.58 0.17 -5.01	48.02 0.35 -18.24	53.13 0.41 -20.89	50.71 0.30 -17.39	47.91 0.36 -11.40	41.48 0.27 -7.78	31.78 0.10 -0.04	30.94 0.06 0.00	27.66 0.14 0.00	21.67 -0.04 0.00	20.55 -0.25 0.00
DUNKIRK___4 23566	18.73 0.04 -0.56	16.90 0.05 -0.66	15.16 0.17 -0.59	13.90 0.09 -0.59	11.39 0.08 -0.73	10.62 0.06 -0.57	12.24 0.01 -0.30	14.90 0.15 -0.07	16.25 -0.31 -0.09	21.10 -0.04 -0.11	26.32 0.41 -4.23	31.89 0.40 -7.65	38.67 0.23 -13.03	32.58 0.17 -5.01	48.02 0.35 -18.24	53.13 0.41 -20.89	50.71 0.30 -17.39	47.91 0.36 -11.40	41.48 0.27 -7.78	31.78 0.10 -0.04	30.94 0.06 0.00	27.66 0.14 0.00	21.67 -0.04 0.00	20.55 -0.25 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.81 2.27 -3.41	22.19 1.99 -4.01	19.72 1.76 -3.57	18.36 1.57 -3.57	16.28 1.25 -4.46	14.60 1.13 -3.49	15.05 1.32 -1.79	16.84 1.75 -0.41	19.05 2.01 -0.57	24.74 2.59 -1.12	24.52 2.84 0.00	27.92 3.12 -0.97	28.82 3.41 0.00	33.20 3.64 -2.16	34.80 3.91 -1.45	37.95 4.20 -1.92	38.88 4.29 -1.57	40.78 4.63 0.00	37.97 4.31 -0.23	35.83 4.18 0.00	35.48 4.04 -0.56	32.50 3.60 -1.37	24.60 2.89 0.00	23.44 2.64 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.51 1.99 -3.38	21.91 1.75 -3.98	19.48 1.54 -3.53	18.13 1.37 -3.53	16.09 1.10 -4.42	14.43 0.99 -3.46	14.86 1.15 -1.78	16.60 1.51 -0.41	18.78 1.75 -0.56	24.30 2.25 -1.01	24.18 2.49 0.00	27.47 2.76 -0.87	28.43 3.02 0.00	32.29 3.26 -1.64	34.03 3.50 -1.10	37.07 3.79 -1.46	38.14 3.93 -1.19	40.34 4.19 0.00	37.51 3.91 -0.17	35.38 3.73 0.00	34.91 3.61 -0.42	31.75 3.19 -1.04	24.25 2.54 0.00	23.12 2.33 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.09 2.38 -3.58	22.33 2.12 -4.02	19.91 1.87 -3.64	18.53 1.73 -3.57	16.43 1.40 -4.46	14.72 1.25 -3.49	15.13 1.41 -1.79	16.89 1.79 -0.42	19.33 2.06 -0.80	25.01 2.67 -1.30	24.94 2.99 -0.26	28.27 3.29 -1.15	29.26 3.58 -0.27	34.15 3.84 -2.92	36.35 4.06 -2.86	38.26 4.52 -1.92	39.18 4.59 -1.57	41.07 4.92 0.00	38.27 4.61 -0.23	36.06 4.40 -0.01	35.74 4.29 -0.56	33.57 3.80 -2.26	29.95 3.02 -5.23	25.55 2.77 -1.99
EAST HAMPTON___GT 23717	28.14 4.81 -5.19	24.85 4.11 -4.55	22.53 3.44 -4.69	20.07 3.08 -3.77	17.64 2.43 -4.63	15.96 2.31 -3.67	16.76 2.70 -2.13	19.57 3.33 -1.55	23.51 4.10 -2.93	29.54 5.66 -2.84	31.28 6.31 -3.29	34.50 7.10 -3.56	36.70 7.85 -3.44	48.70 8.66 -12.64	59.68 9.48 -20.78	57.88 10.25 -15.81	59.54 10.56 -15.96	83.17 11.50 -35.52	54.48 10.63 -10.42	51.12 9.91 -9.56	48.74 9.30 -8.56	36.97 8.06 -1.39	30.75 5.97 -3.06	29.29 5.22 -3.28
EAST RIVER___6 23660	24.14 2.43 -3.57	22.35 2.14 -4.02	19.93 1.89 -3.64	18.49 1.69 -3.57	16.38 1.34 -4.46	14.69 1.22 -3.49	15.16 1.43 -1.79	16.99 1.88 -0.43	19.91 2.16 -1.28	26.70 2.78 -2.88	30.03 3.04 -5.31	28.35 3.36 -1.16	30.15 3.63 -1.10	34.22 3.89 -2.93	36.47 4.18 -2.86	38.20 4.45 -1.92	39.11 4.52 -1.57	40.96 4.81 0.00	38.20 4.55 -0.23	36.08 4.43 0.00	35.73 4.29 -0.56	33.64 3.85 -2.27	30.03 3.06 -5.25	25.65 2.85 -2.01

EAST RIVER___7 23524	24.14 2.43 -3.57	22.35 2.14 -4.02	19.93 1.89 -3.64	18.49 1.69 -3.57	16.38 1.34 -4.46	14.69 1.22 -3.49	15.16 1.43 -1.79	16.99 1.88 -0.43	19.91 2.16 -1.28	26.70 2.78 -2.88	30.03 3.04 -5.31	28.35 3.36 -1.16	30.15 3.63 -1.10	34.22 3.89 -2.93	36.47 4.18 -2.86	38.20 4.45 -1.92	39.11 4.52 -1.57	40.96 4.81 0.00	38.20 4.55 -0.23	36.08 4.43 0.00	35.73 4.29 -0.56	33.64 3.85 -2.27	30.03 3.06 -5.25	25.65 2.85 -2.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.69 2.16 -3.40	22.10 1.91 -4.00	19.63 1.67 -3.56	18.29 1.51 -3.56	16.21 1.19 -4.45	14.55 1.09 -3.48	14.99 1.26 -1.79	16.77 1.67 -0.41	18.95 1.91 -0.56	24.61 2.46 -1.11	24.39 2.71 0.00	27.80 3.00 -0.96	28.67 3.25 0.00	33.06 3.51 -2.15	34.65 3.77 -1.45	37.79 4.04 -1.92	38.71 4.13 -1.57	40.60 4.45 0.00	37.80 4.14 -0.23	35.64 3.99 0.00	35.33 3.89 -0.55	32.33 3.44 -1.37	24.47 2.76 0.00	23.33 2.54 0.00
EAST_HAMPTON___DIESEL 23722	28.14 4.81 -5.19	24.85 4.11 -4.55	22.53 3.44 -4.69	20.08 3.09 -3.77	17.65 2.44 -4.63	15.96 2.31 -3.67	16.76 2.70 -2.13	19.57 3.33 -1.55	23.51 4.10 -2.93	29.54 5.66 -2.84	31.28 6.31 -3.29	34.52 7.13 -3.56	36.70 7.85 -3.44	48.73 8.69 -12.64	59.68 9.48 -20.78	57.88 10.25 -15.81	59.58 10.60 -15.96	83.17 11.50 -35.52	54.51 10.66 -10.42	51.12 9.91 -9.56	48.77 9.33 -8.56	36.97 8.06 -1.39	30.75 5.97 -3.06	29.29 5.22 -3.28
EAST_RIVER___1 323558	24.12 2.41 -3.57	22.35 2.14 -4.02	19.91 1.87 -3.64	18.49 1.69 -3.57	16.38 1.34 -4.46	14.69 1.22 -3.49	15.16 1.43 -1.79	16.99 1.88 -0.43	19.88 2.14 -1.27	26.66 2.76 -2.86	29.95 3.01 -5.25	28.33 3.34 -1.15	30.11 3.61 -1.09	34.19 3.86 -2.92	36.43 4.15 -2.85	38.20 4.45 -1.92	39.11 4.52 -1.57	41.00 4.85 0.00	38.20 4.55 -0.23	36.08 4.43 0.00	35.76 4.32 -0.56	33.60 3.82 -2.26	29.97 3.06 -5.20	25.61 2.83 -1.99
EAST_RIVER___2 323559	24.14 2.43 -3.57	22.35 2.14 -4.02	19.93 1.89 -3.64	18.49 1.69 -3.57	16.38 1.34 -4.46	14.69 1.22 -3.49	15.16 1.43 -1.79	16.99 1.88 -0.43	19.91 2.16 -1.28	26.70 2.78 -2.88	30.03 3.04 -5.31	28.35 3.36 -1.16	30.15 3.63 -1.10	34.22 3.89 -2.93	36.47 4.18 -2.86	38.20 4.45 -1.92	39.11 4.52 -1.57	40.96 4.81 0.00	38.20 4.55 -0.23	36.08 4.43 0.00	35.73 4.29 -0.56	33.64 3.85 -2.27	30.03 3.06 -5.25	25.65 2.85 -2.01
EAST___DELAWARE_HYD 23607	23.19 1.52 -3.54	21.67 1.33 -4.16	19.24 1.14 -3.70	17.92 1.00 -3.70	16.00 0.80 -4.62	14.31 0.71 -3.62	14.59 0.80 -1.86	16.18 1.07 -0.43	18.38 1.32 -0.59	23.77 1.73 -1.00	23.68 1.99 0.00	26.94 2.24 -0.87	27.88 2.46 0.00	31.45 2.71 -1.33	33.24 2.91 -0.90	36.23 3.21 -1.19	37.36 3.37 -0.97	39.80 3.65 0.00	36.95 3.37 -0.14	34.81 3.16 0.00	34.25 3.03 -0.34	30.98 2.62 -0.85	23.73 2.02 0.00	22.60 1.81 0.00
ELEC_TRO_TEK 24086	28.70 2.47 -8.10	26.25 2.22 -7.85	24.77 1.96 -8.41	18.75 1.75 -3.79	16.59 1.38 -4.63	14.94 1.27 -3.69	15.55 1.48 -2.13	22.69 1.95 -6.06	25.63 2.17 -6.98	29.82 2.78 -6.00	27.99 2.99 -3.31	30.67 3.29 -3.55	32.41 3.56 -3.44	43.88 3.84 -12.64	54.36 4.15 -20.78	52.06 4.42 -15.81	53.54 4.56 -15.96	76.55 4.88 -35.52	48.43 4.58 -10.42	45.61 4.40 -9.56	43.70 4.26 -8.56	32.73 3.82 -1.39	39.28 3.13 -14.44	49.13 2.91 -25.43
ELLENBURG_WT_PWR 323604	16.90 -1.23 0.00	15.10 -1.08 0.00	13.47 -0.94 0.00	12.45 -0.77 0.00	9.96 -0.61 0.00	9.43 -0.55 0.00	11.30 -0.63 0.00	13.90 -0.78 0.00	15.72 -0.76 0.00	20.01 -1.03 0.00	20.53 -1.15 0.00	22.59 -1.24 0.00	24.17 -1.24 0.00	26.00 -1.40 0.00	27.87 -1.56 0.00	30.23 -1.59 0.00	31.40 -1.62 0.00	34.42 -1.73 0.00	31.79 -1.64 0.00	30.10 -1.55 0.00	29.43 -1.45 0.00	26.28 -1.24 0.00	20.71 -1.00 0.00	19.82 -0.98 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.50 -0.18 -0.55	16.72 -0.11 -0.65	15.00 0.03 -0.57	13.76 -0.04 -0.57	11.26 -0.03 -0.72	10.50 -0.04 -0.56	12.10 0.00 -0.29	14.75 0.00 -0.07	16.04 -0.53 -0.09	20.79 -0.36 -0.10	26.84 0.07 -5.09	33.06 0.02 -9.20	40.94 -0.18 -15.71	33.17 -0.27 -6.04	51.29 -0.12 -21.98	56.91 -0.10 -25.19	53.75 -0.23 -20.96	49.68 -0.22 -13.74	42.58 -0.23 -9.38	31.32 -0.38 -0.05	30.48 -0.40 0.00	27.22 -0.30 0.00	21.34 -0.37 0.00	20.29 -0.50 0.00
EMPIRE_CC_1 323656	23.33 0.98 -4.22	22.12 0.97 -4.96	19.69 0.88 -4.41	18.44 0.81 -4.41	16.73 0.65 -5.51	14.91 0.61 -4.32	14.88 0.73 -2.22	16.12 0.93 -0.51	18.11 0.94 -0.70	21.81 0.99 0.22	22.81 1.13 0.00	24.86 1.21 0.19	26.71 1.30 0.00	28.77 1.37 0.00	30.93 1.50 0.00	33.35 1.53 0.00	34.64 1.62 0.00	37.82 1.66 0.00	35.00 1.57 0.00	33.23 1.58 0.00	32.39 1.51 0.00	28.78 1.27 0.00	22.84 1.13 0.00	22.04 1.25 0.00
EMPIRE_CC_2 323658	23.33 0.98 -4.22	22.12 0.97 -4.96	19.69 0.88 -4.41	18.44 0.81 -4.41	16.73 0.65 -5.51	14.91 0.61 -4.32	14.88 0.73 -2.22	16.12 0.93 -0.51	18.11 0.94 -0.70	21.81 0.99 0.22	22.81 1.13 0.00	24.86 1.21 0.19	26.71 1.30 0.00	28.77 1.37 0.00	30.93 1.50 0.00	33.35 1.53 0.00	34.64 1.62 0.00	37.82 1.66 0.00	35.00 1.57 0.00	33.23 1.58 0.00	32.39 1.51 0.00	28.78 1.27 0.00	22.84 1.13 0.00	22.04 1.25 0.00
ERIE_WT_PWR 323693	18.64 -0.05 -0.56	16.83 -0.02 -0.66	15.10 0.11 -0.58	13.85 0.04 -0.58	11.33 0.03 -0.73	10.57 0.02 -0.57	12.18 -0.05 -0.29	14.84 0.09 -0.07	16.15 -0.41 -0.09	20.96 -0.19 -0.11	25.76 0.24 -3.84	31.01 0.21 -6.96	37.31 0.05 -11.84	31.93 -0.03 -4.55	46.15 0.15 -16.58	51.01 0.19 -18.99	48.89 0.07 -15.81	46.62 0.11 -10.36	40.54 0.03 -7.07	31.56 -0.13 -0.04	30.73 -0.15 0.00	27.44 -0.08 0.00	21.54 -0.17 0.00	20.44 -0.35 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.17 0.38 -0.65	17.29 0.34 -0.77	15.37 0.29 -0.68	14.14 0.24 -0.68	11.59 0.17 -0.85	10.82 0.17 -0.67	12.49 0.22 -0.34	15.05 0.29 -0.08	16.86 0.28 -0.11	21.61 0.44 -0.12	22.43 0.54 -0.21	24.91 0.60 -0.47	26.63 0.58 -0.63	28.30 0.66 -0.24	31.08 0.76 -0.89	33.66 0.83 -1.02	34.72 0.86 -0.85	37.76 1.05 -0.55	34.74 0.93 -0.38	32.47 0.82 0.00	31.65 0.77 0.00	28.23 0.71 0.00	22.17 0.46 0.00	21.23 0.44 0.00
E_CANADA_CAP_HY 24051	23.92 0.31 -5.48	22.88 0.24 -6.45	20.34 0.20 -5.73	19.11 0.16 -5.73	17.87 0.14 -7.16	15.71 0.12 -5.61	15.02 0.20 -2.88	15.53 0.19 -0.66	17.73 0.35 -0.91	21.59 0.55 0.00	22.38 0.69 0.00	24.60 0.76 0.00	26.12 0.71 0.00	28.27 0.80 -0.08	30.36 0.88 -0.05	32.85 0.95 -0.07	34.20 1.12 -0.06	37.49 1.34 0.00	34.67 1.24 -0.01	32.66 1.01 0.00	31.86 0.96 -0.02	28.45 0.88 -0.05	22.36 0.65 0.00	21.36 0.56 0.00
E_CANADA_MHWK_HY 24050	19.24 1.20 0.09	17.15 1.07 0.10	15.24 0.94 0.09	13.97 0.85 0.09	11.12 0.67 0.12	10.52 0.63 0.09	12.67 0.79 0.05	15.67 1.00 0.01	17.56 1.10 0.01	22.47 1.43 0.00	23.20 1.52 0.00	25.50 1.67 0.00	27.16 1.75 0.00	29.29 1.89 0.00	31.46 2.03 0.00	34.02 2.19 0.00	35.33 2.31 0.00	38.72 2.57 0.00	35.77 2.34 0.00	33.86 2.21 0.00	32.98 2.10 0.00	29.39 1.87 0.00	23.17 1.45 0.00	22.17 1.37 0.00

E_FISHKILL___LBMP 23776	23.59 1.98 -3.48	22.02 1.73 -4.10	19.57 1.53 -3.64	18.24 1.37 -3.64	16.22 1.10 -4.55	14.54 1.00 -3.56	14.93 1.17 -1.83	16.64 1.54 -0.42	18.80 1.75 -0.58	24.42 2.23 -1.15	24.16 2.47 0.00	27.55 2.72 -1.00	28.36 2.95 0.00	32.75 3.15 -2.20	34.29 3.38 -1.48	37.41 3.63 -1.96	38.35 3.73 -1.60	40.16 4.01 0.00	37.41 3.74 -0.24	35.26 3.61 0.00	34.94 3.49 -0.57	32.00 3.08 -1.40	24.21 2.50 0.00	23.10 2.31 0.00
FAR ROCKAWAY___4 23548	32.88 2.86 -11.88	30.88 2.56 -12.14	29.91 2.25 -13.26	19.03 2.00 -3.81	16.79 1.59 -4.64	15.15 1.46 -3.71	15.79 1.72 -2.14	28.87 2.26 -11.93	31.27 2.54 -12.26	34.44 3.28 -10.12	28.57 3.56 -3.33	31.27 3.89 -3.55	33.09 4.24 -3.44	44.35 4.30 -12.64	54.89 4.68 -20.78	52.66 5.03 -15.81	54.16 5.18 -15.96	77.23 5.57 -35.52	49.06 5.21 -10.42	46.18 4.97 -9.56	44.26 4.82 -8.56	33.20 4.29 -1.39	54.53 3.54 -29.28	78.30 3.20 -54.31
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.16 2.45 -3.58	22.36 2.15 -4.02	19.94 1.90 -3.64	18.50 1.71 -3.57	16.39 1.35 -4.46	14.70 1.23 -3.49	15.17 1.44 -1.79	17.00 1.89 -0.43	19.92 2.17 -1.28	26.72 2.80 -2.88	30.05 3.06 -5.31	28.38 3.38 -1.16	30.18 3.66 -1.11	34.25 3.92 -2.93	36.50 4.21 -2.86	38.26 4.52 -1.92	39.18 4.59 -1.57	41.07 4.92 0.00	38.27 4.61 -0.23	36.14 4.49 0.00	35.79 4.36 -0.56	33.67 3.88 -2.27	30.07 3.10 -5.26	25.65 2.85 -2.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.16 2.45 -3.58	22.36 2.15 -4.02	19.94 1.90 -3.64	18.50 1.71 -3.57	16.39 1.35 -4.46	14.70 1.23 -3.49	15.17 1.44 -1.79	17.00 1.89 -0.43	19.91 2.16 -1.28	26.70 2.78 -2.88	30.05 3.06 -5.31	28.35 3.36 -1.16	30.18 3.66 -1.11	34.25 3.92 -2.93	36.50 4.21 -2.86	38.26 4.52 -1.92	39.18 4.59 -1.57	41.07 4.92 0.00	38.27 4.61 -0.23	36.11 4.46 0.00	35.79 4.36 -0.56	33.67 3.88 -2.27	30.07 3.10 -5.26	25.65 2.85 -2.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.12 2.41 -3.58	22.35 2.14 -4.02	19.91 1.87 -3.64	18.49 1.69 -3.57	16.38 1.34 -4.46	14.69 1.22 -3.49	15.16 1.43 -1.79	16.99 1.88 -0.43	19.89 2.14 -1.28	26.68 2.76 -2.88	30.01 3.01 -5.31	28.33 3.34 -1.16	30.12 3.61 -1.11	34.19 3.86 -2.93	36.44 4.15 -2.86	38.20 4.45 -1.92	39.11 4.52 -1.57	41.00 4.85 0.00	38.20 4.55 -0.23	36.08 4.43 0.00	35.73 4.29 -0.56	33.61 3.82 -2.27	30.03 3.06 -5.26	25.63 2.83 -2.01
FARRAGUT___LBMP 323566	24.10 2.39 -3.58	22.33 2.12 -4.02	19.91 1.87 -3.64	18.47 1.68 -3.57	16.37 1.33 -4.46	14.68 1.21 -3.49	15.15 1.42 -1.79	16.97 1.86 -0.43	19.88 2.13 -1.28	26.65 2.73 -2.88	29.99 2.99 -5.31	28.30 3.31 -1.16	30.10 3.58 -1.11	34.17 3.84 -2.93	36.41 4.12 -2.86	38.17 4.42 -1.92	39.08 4.49 -1.57	40.96 4.81 0.00	38.17 4.51 -0.23	36.05 4.40 0.00	35.70 4.26 -0.56	33.59 3.80 -2.27	30.01 3.04 -5.26	25.61 2.81 -2.01
FENNER___WINDPWR 24204	18.62 0.29 -0.19	16.66 0.24 -0.23	14.78 0.17 -0.20	13.57 0.15 -0.20	10.93 0.11 -0.25	10.28 0.10 -0.20	12.19 0.15 -0.10	14.93 0.22 -0.02	16.74 0.23 -0.03	21.44 0.36 -0.04	22.12 0.43 0.00	24.35 0.48 -0.04	25.92 0.51 0.00	27.98 0.58 0.00	30.07 0.65 0.00	32.52 0.70 0.00	33.78 0.76 0.00	37.09 0.94 0.00	34.26 0.84 0.00	32.38 0.73 0.00	31.56 0.68 0.00	28.15 0.63 0.00	22.10 0.39 0.00	21.15 0.35 0.00
FIBERTEK___ENERGY 23856	18.57 0.11 -0.32	16.65 0.08 -0.38	14.80 0.06 -0.34	13.58 0.03 -0.34	11.00 0.01 -0.42	10.32 0.01 -0.33	12.11 0.01 -0.17	14.77 0.04 -0.04	16.53 0.00 -0.05	21.16 0.06 -0.06	21.77 0.09 0.00	23.98 0.10 -0.05	25.49 0.08 0.00	27.51 0.11 0.00	29.61 0.18 0.00	32.02 0.19 0.00	33.22 0.20 0.00	36.41 0.25 0.00	33.66 0.24 0.00	31.81 0.16 0.00	31.01 0.12 0.00	27.66 0.14 0.00	21.73 0.02 0.00	20.86 0.06 0.00
FITZPATRICK____ 23598	17.98 -0.36 -0.20	16.10 -0.32 -0.24	14.33 -0.29 -0.21	13.14 -0.29 -0.21	10.60 -0.24 -0.27	9.96 -0.23 -0.21	11.77 -0.27 -0.11	14.40 -0.31 -0.02	16.11 -0.40 -0.03	20.62 -0.46 -0.04	21.14 -0.54 0.00	23.27 -0.59 -0.03	24.78 -0.63 0.00	26.72 -0.68 0.00	28.72 -0.71 0.00	31.06 -0.76 0.00	32.23 -0.79 0.00	35.32 -0.83 0.00	32.63 -0.80 0.00	30.86 -0.79 0.00	30.11 -0.77 0.00	26.83 -0.69 0.00	21.13 -0.59 0.00	20.27 -0.52 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.86 2.21 -3.51	22.26 1.94 -4.14	19.79 1.71 -3.67	18.43 1.53 -3.67	16.39 1.23 -4.59	14.69 1.11 -3.60	15.06 1.28 -1.85	16.76 1.66 -0.42	18.98 1.93 -0.58	24.53 2.48 -1.01	24.44 2.75 0.00	27.76 3.05 -0.87	28.77 3.35 0.00	32.78 3.62 -1.76	34.53 3.91 -1.19	37.66 4.27 -1.57	38.73 4.43 -1.28	40.92 4.77 0.00	38.03 4.41 -0.19	35.83 4.18 0.00	35.38 4.04 -0.45	32.22 3.58 -1.12	24.53 2.82 0.00	23.39 2.60 0.00
FORT ORANGE____ 23900	23.45 1.03 -4.28	22.18 0.95 -5.03	19.71 0.83 -4.47	18.46 0.77 -4.47	16.78 0.61 -5.59	14.93 0.57 -4.38	14.86 0.68 -2.25	16.03 0.84 -0.52	18.12 0.94 -0.71	22.20 1.16 0.00	22.99 1.30 0.00	25.26 1.43 0.00	26.96 1.55 0.00	29.29 1.64 -0.25	31.39 1.80 -0.17	33.92 1.88 -0.22	35.22 2.01 -0.18	38.28 2.13 0.00	35.43 1.97 -0.03	33.55 1.90 0.00	32.77 1.82 -0.06	29.22 1.54 -0.16	23.01 1.30 0.00	22.08 1.29 0.00
FORT_DRUM_COGEN 23780	17.47 -0.78 -0.12	15.58 -0.74 -0.14	13.78 -0.75 -0.12	12.68 -0.66 -0.12	10.20 -0.53 -0.16	9.60 -0.50 -0.12	11.49 -0.50 -0.06	14.12 -0.57 -0.01	15.88 -0.61 -0.02	20.32 -0.72 0.00	20.99 -0.69 0.00	23.12 -0.71 0.00	24.67 -0.74 0.00	26.63 -0.77 0.00	28.55 -0.88 0.00	30.84 -0.99 0.00	32.10 -0.92 0.00	35.39 -0.76 0.00	32.63 -0.80 0.00	30.86 -0.79 0.00	30.08 -0.80 0.00	26.91 -0.61 0.00	21.02 -0.70 0.00	20.05 -0.75 0.00
FPL_FAR_ROCK_GT1 24212	32.88 2.86 -11.88	30.88 2.56 -12.14	29.91 2.25 -13.26	19.03 2.00 -3.81	16.79 1.59 -4.64	15.15 1.46 -3.71	15.79 1.72 -2.14	28.87 2.26 -11.93	31.27 2.54 -12.26	34.44 3.28 -10.12	28.57 3.56 -3.33	31.27 3.89 -3.55	33.09 4.24 -3.44	44.35 4.30 -12.64	54.89 4.68 -20.78	52.66 5.03 -15.81	54.16 5.18 -15.96	77.23 5.57 -35.52	49.06 5.21 -10.42	46.18 4.97 -9.56	44.26 4.82 -8.56	33.20 4.29 -1.39	54.53 3.54 -29.28	78.30 3.20 -54.31
FPL_FAR_ROCK_GT2 23815	32.88 2.86 -11.88	30.88 2.56 -12.14	29.91 2.25 -13.26	19.03 2.00 -3.81	16.79 1.59 -4.64	15.15 1.46 -3.71	15.79 1.72 -2.14	28.87 2.26 -11.93	31.27 2.54 -12.26	34.44 3.28 -10.12	28.57 3.56 -3.33	31.27 3.89 -3.55	33.09 4.24 -3.44	44.35 4.30 -12.64	54.89 4.68 -20.78	52.66 5.03 -15.81	54.16 5.18 -15.96	77.23 5.57 -35.52	49.06 5.21 -10.42	46.18 4.97 -9.56	44.26 4.82 -8.56	33.20 4.29 -1.39	54.53 3.54 -29.28	78.30 3.20 -54.31
FRANKLIN_FALL_HYD 24054	16.54 -1.60 0.00	14.78 -1.41 0.00	13.18 -1.22 0.00	12.23 -0.99 0.00	9.77 -0.80 0.00	9.27 -0.71 0.00	11.11 -0.82 0.00	13.67 -1.01 0.00	15.50 -0.97 0.00	19.69 -1.35 0.00	20.21 -1.48 0.00	22.21 -1.62 0.00	23.79 -1.63 0.00	25.59 -1.81 0.00	27.34 -2.09 0.00	29.69 -2.13 0.00	30.84 -2.18 0.00	33.84 -2.31 0.00	31.26 -2.17 0.00	29.56 -2.09 0.00	28.94 -1.94 0.00	25.87 -1.65 0.00	20.39 -1.33 0.00	19.46 -1.33 0.00

FREEPORT__EQUUS_GT1 23764	28.60 2.76 -7.71	26.05 2.46 -7.41	24.47 2.16 -7.91	18.92 1.92 -3.78	16.73 1.52 -4.63	15.07 1.40 -3.69	15.71 1.65 -2.13	22.30 2.16 -5.45	25.33 2.42 -6.44	29.73 3.11 -5.58	28.33 3.34 -3.31	31.08 3.69 -3.55	32.81 3.96 -3.44	44.32 4.27 -12.64	54.83 4.62 -20.78	52.60 4.96 -15.81	54.10 5.12 -15.96	77.16 5.49 -35.52	48.99 5.15 -10.42	46.12 4.91 -9.56	44.19 4.75 -8.56	33.17 4.27 -1.39	38.13 3.50 -12.92	46.46 3.20 -22.47
FREEPORT__CT2 23818	28.60 2.76 -7.71	26.05 2.46 -7.41	24.47 2.16 -7.91	18.92 1.92 -3.78	16.73 1.52 -4.63	15.07 1.40 -3.69	15.71 1.65 -2.13	22.30 2.16 -5.45	25.33 2.42 -6.44	29.73 3.11 -5.58	28.33 3.34 -3.31	31.08 3.69 -3.55	32.81 3.96 -3.44	44.32 4.27 -12.64	54.83 4.62 -20.78	52.60 4.96 -15.81	54.10 5.12 -15.96	77.16 5.49 -35.52	48.99 5.15 -10.42	46.12 4.91 -9.56	44.19 4.75 -8.56	33.17 4.27 -1.39	38.13 3.50 -12.92	46.46 3.20 -22.47
FULTON COGEN____ 23766	18.27 -0.13 -0.26	16.36 -0.13 -0.30	14.55 -0.12 -0.27	13.36 -0.13 -0.27	10.78 -0.13 -0.34	10.12 -0.12 -0.26	11.92 -0.14 -0.14	14.57 -0.15 -0.03	16.30 -0.21 -0.04	20.88 -0.21 -0.05	21.45 -0.24 0.00	23.64 -0.24 -0.04	25.13 -0.28 0.00	27.13 -0.27 0.00	29.16 -0.27 0.00	31.54 -0.29 0.00	32.72 -0.30 0.00	35.86 -0.29 0.00	33.16 -0.27 0.00	31.33 -0.32 0.00	30.57 -0.31 0.00	27.24 -0.28 0.00	21.43 -0.28 0.00	20.57 -0.23 0.00
FULTON__LFGE 323630	24.78 1.45 -5.20	23.55 1.25 -6.11	20.92 1.08 -5.43	19.62 0.96 -5.43	18.17 0.80 -6.79	16.03 0.73 -5.32	15.60 0.93 -2.73	16.28 0.97 -0.63	18.67 1.33 -0.86	22.90 1.91 0.05	23.90 2.21 0.00	26.22 2.43 0.04	27.93 2.52 0.00	30.14 2.74 0.00	32.40 2.97 0.00	35.10 3.28 0.00	36.68 3.66 0.00	40.31 4.16 0.00	37.34 3.91 0.00	34.97 3.32 0.00	34.15 3.27 0.00	30.41 2.89 0.00	23.90 2.19 0.00	22.83 2.04 0.00
G.F.CEMENT__DRP 24184	23.61 0.94 -4.53	22.34 0.83 -5.33	20.12 0.98 -4.74	18.87 0.91 -4.74	17.23 0.74 -5.92	15.32 0.70 -4.64	15.27 0.95 -2.38	16.36 1.13 -0.55	18.66 1.43 -0.75	22.84 1.85 0.05	23.61 1.93 0.00	25.46 1.67 0.04	27.06 1.65 0.00	29.27 1.64 -0.22	31.40 1.83 -0.15	33.90 1.88 -0.20	35.33 2.15 -0.16	38.50 2.35 0.00	35.62 2.17 -0.02	33.61 1.96 0.00	32.82 1.88 -0.06	29.17 1.51 -0.14	23.10 1.39 0.00	22.17 1.37 0.00
GARDENVILLE__LBMP 24039	18.56 -0.13 -0.56	16.76 -0.08 -0.65	15.04 0.06 -0.58	13.79 -0.01 -0.58	11.30 0.00 -0.73	10.54 -0.01 -0.57	12.14 -0.08 -0.29	14.78 0.03 -0.07	16.09 -0.48 -0.09	20.85 -0.29 -0.10	26.16 0.13 -4.34	31.81 0.12 -7.86	38.70 -0.10 -13.39	32.38 -0.16 -5.15	48.16 0.00 -18.74	53.32 0.03 -21.47	50.79 -0.10 -17.87	47.79 -0.07 -11.71	41.29 -0.13 -7.99	31.40 -0.29 -0.04	30.57 -0.31 0.00	27.30 -0.22 0.00	21.43 -0.28 0.00	20.36 -0.44 0.00
GENERAL__MILLS 23808	18.62 -0.07 -0.56	16.81 -0.03 -0.66	15.09 0.10 -0.58	13.83 0.03 -0.58	11.33 0.03 -0.73	10.56 0.01 -0.57	12.17 -0.06 -0.29	14.82 0.07 -0.07	16.14 -0.43 -0.09	20.93 -0.21 -0.11	25.74 0.22 -3.84	30.99 0.19 -6.96	37.25 0.00 -11.84	31.90 -0.05 -4.55	46.12 0.12 -16.58	50.97 0.16 -18.99	48.86 0.03 -15.81	46.59 0.07 -10.36	40.50 0.00 -7.07	31.53 -0.16 -0.04	30.70 -0.18 0.00	27.41 -0.11 0.00	21.52 -0.20 0.00	20.42 -0.37 0.00
GE_PLASTICS__DRP 24183	23.39 0.96 -4.30	22.12 0.87 -5.06	19.67 0.78 -4.49	18.42 0.70 -4.49	16.75 0.56 -5.62	14.91 0.53 -4.40	14.83 0.63 -2.26	15.98 0.78 -0.52	18.06 0.87 -0.71	21.99 1.07 0.12	22.88 1.19 0.00	25.02 1.29 0.11	26.78 1.37 0.00	28.96 1.48 -0.08	31.07 1.59 -0.06	33.58 1.69 -0.07	34.83 1.75 -0.06	38.00 1.84 0.00	35.17 1.74 -0.01	33.33 1.68 0.00	32.51 1.60 -0.02	28.95 1.38 -0.05	22.88 1.17 0.00	21.96 1.16 0.00
GILBOA__1 23756	22.55 1.07 -3.34	21.07 0.95 -3.93	18.75 0.85 -3.49	17.48 0.77 -3.49	15.55 0.61 -4.37	14.00 0.60 -3.42	14.41 0.72 -1.76	15.95 0.87 -0.40	17.98 0.96 -0.55	22.70 1.22 -0.44	23.03 1.34 0.00	25.67 1.45 -0.38	26.96 1.55 0.00	28.62 1.64 0.42	30.91 1.77 0.28	33.32 1.88 0.38	34.59 1.88 0.31	38.14 1.99 0.00	35.25 1.87 0.05	33.52 1.87 0.00	32.59 1.82 0.11	28.84 1.60 0.27	23.01 1.30 0.00	22.02 1.23 0.00
GILBOA__2 23757	22.55 1.07 -3.34	21.07 0.95 -3.93	18.75 0.85 -3.49	17.48 0.77 -3.49	15.55 0.61 -4.37	14.00 0.60 -3.42	14.41 0.72 -1.76	15.95 0.87 -0.40	17.98 0.96 -0.55	22.70 1.22 -0.44	23.03 1.34 0.00	25.67 1.45 -0.38	26.96 1.55 0.00	28.62 1.64 0.42	30.91 1.77 0.28	33.32 1.88 0.38	34.59 1.88 0.31	38.14 1.99 0.00	35.25 1.87 0.05	33.52 1.87 0.00	32.59 1.82 0.11	28.84 1.60 0.27	23.01 1.30 0.00	22.02 1.23 0.00
GILBOA__3 23758	22.55 1.07 -3.34	21.07 0.95 -3.93	18.75 0.85 -3.49	17.48 0.77 -3.49	15.55 0.61 -4.37	14.00 0.60 -3.42	14.41 0.72 -1.76	15.95 0.87 -0.40	17.98 0.96 -0.55	22.70 1.22 -0.44	23.03 1.34 0.00	25.67 1.45 -0.38	26.96 1.55 0.00	28.62 1.64 0.42	30.91 1.77 0.28	33.32 1.88 0.38	34.59 1.88 0.31	38.14 1.99 0.00	35.25 1.87 0.05	33.52 1.87 0.00	32.59 1.82 0.11	28.84 1.60 0.27	23.01 1.30 0.00	22.02 1.23 0.00
GILBOA__4 23759	22.55 1.07 -3.34	21.07 0.95 -3.93	18.75 0.85 -3.49	17.48 0.77 -3.49	15.55 0.61 -4.37	14.00 0.60 -3.42	14.41 0.72 -1.76	15.95 0.87 -0.40	17.98 0.96 -0.55	22.70 1.22 -0.44	23.03 1.34 0.00	25.67 1.45 -0.38	26.96 1.55 0.00	28.62 1.64 0.42	30.91 1.77 0.28	33.32 1.88 0.38	34.59 1.88 0.31	38.14 1.99 0.00	35.25 1.87 0.05	33.52 1.87 0.00	32.59 1.82 0.11	28.84 1.60 0.27	23.01 1.30 0.00	22.02 1.23 0.00
GILBOA____ 23599	22.55 1.07 -3.34	21.07 0.95 -3.93	18.75 0.85 -3.49	17.48 0.77 -3.49	15.55 0.61 -4.37	14.00 0.60 -3.42	14.41 0.72 -1.76	15.95 0.87 -0.40	17.98 0.96 -0.55	22.70 1.22 -0.44	23.03 1.34 0.00	25.67 1.45 -0.38	26.96 1.55 0.00	28.62 1.64 0.42	30.91 1.77 0.28	33.32 1.88 0.38	34.59 1.88 0.31	38.14 1.99 0.00	35.25 1.87 0.05	33.52 1.87 0.00	32.59 1.82 0.11	28.84 1.60 0.27	23.01 1.30 0.00	22.02 1.23 0.00
GINNA____ 23603	17.51 -1.02 -0.39	15.74 -0.91 -0.46	14.03 -0.78 -0.41	12.88 -0.75 -0.41	10.46 -0.62 -0.51	9.79 -0.59 -0.40	11.42 -0.72 -0.21	13.97 -0.76 -0.05	15.48 -1.05 -0.06	19.89 -1.22 -0.07	20.40 -1.11 0.18	22.37 -1.21 0.25	23.52 -1.35 0.54	25.74 -1.45 0.21	27.14 -1.53 0.76	29.36 -1.59 0.87	30.65 -1.65 0.72	33.94 -1.73 0.47	31.47 -1.64 0.32	29.97 -1.68 0.00	29.21 -1.67 0.00	26.06 -1.46 0.00	20.48 -1.24 0.00	19.55 -1.25 0.00
GLEN PARK____ 23778	17.55 -0.71 -0.13	15.66 -0.68 -0.15	13.83 -0.71 -0.13	12.73 -0.62 -0.13	10.23 -0.51 -0.17	9.63 -0.48 -0.13	11.55 -0.45 -0.07	14.18 -0.51 -0.02	15.97 -0.53 -0.02	20.43 -0.61 0.00	21.12 -0.56 0.00	23.26 -0.57 0.00	24.83 -0.58 0.00	26.82 -0.58 0.00	28.75 -0.68 0.00	31.06 -0.76 0.00	32.32 -0.69 0.00	35.68 -0.47 0.00	32.89 -0.54 0.00	31.11 -0.54 0.00	30.29 -0.59 0.00	27.11 -0.41 0.00	21.15 -0.56 0.00	20.17 -0.62 0.00

GLENWOOD_IC_1_G5 23712	27.48 2.50 -6.84	24.84 2.23 -6.42	23.15 1.96 -6.79	18.75 1.75 -3.78	16.59 1.38 -4.63	14.93 1.27 -3.68	15.56 1.49 -2.13	20.76 1.97 -4.10	23.92 2.22 -5.22	28.53 2.86 -4.63	28.11 3.12 -3.30	30.84 3.45 -3.55	32.59 3.74 -3.44	43.99 3.95 -12.64	54.38 4.18 -20.78	52.12 4.49 -15.81	53.57 4.59 -15.96	76.58 4.92 -35.52	48.46 4.61 -10.42	45.74 4.53 -9.56	43.92 4.48 -8.56	32.90 3.99 -1.39	34.41 3.19 -9.51	39.57 2.95 -15.82
GLENWOOD_IC_2_G1 23688	26.37 2.39 -5.84	23.59 2.12 -5.28	21.78 1.87 -5.51	18.66 1.67 -3.77	16.53 1.32 -4.63	14.87 1.21 -3.68	15.48 1.42 -2.13	19.10 1.86 -2.55	22.43 2.13 -3.83	27.30 2.72 -3.54	27.95 2.97 -3.29	30.67 3.29 -3.55	32.41 3.56 -3.44	43.85 3.81 -12.64	54.30 4.09 -20.78	52.03 4.39 -15.81	53.50 4.52 -15.96	76.51 4.85 -35.52	48.39 4.55 -10.42	45.58 4.37 -9.56	43.70 4.26 -8.56	32.71 3.80 -1.39	30.33 3.04 -5.58	31.78 2.81 -8.18
GLENWOOD_IC_3_G1 23689	26.37 2.39 -5.84	23.59 2.12 -5.28	21.78 1.87 -5.51	18.66 1.67 -3.77	16.53 1.32 -4.63	14.87 1.21 -3.68	15.48 1.42 -2.13	19.10 1.86 -2.55	22.43 2.13 -3.83	27.30 2.72 -3.54	27.95 2.97 -3.29	30.67 3.29 -3.55	32.41 3.56 -3.44	43.85 3.81 -12.64	54.30 4.09 -20.78	52.03 4.39 -15.81	53.50 4.52 -15.96	76.51 4.85 -35.52	48.39 4.55 -10.42	45.58 4.37 -9.56	43.70 4.26 -8.56	32.71 3.80 -1.39	30.33 3.04 -5.58	31.78 2.81 -8.18
GLENWOOD___4 23550	27.48 2.50 -6.84	24.84 2.23 -6.42	23.15 1.96 -6.79	18.75 1.75 -3.78	16.59 1.38 -4.63	14.93 1.27 -3.68	15.56 1.49 -2.13	20.76 1.97 -4.10	23.92 2.22 -5.22	28.53 2.86 -4.63	28.11 3.12 -3.30	30.84 3.45 -3.55	32.59 3.74 -3.44	44.02 3.97 -12.64	54.45 4.24 -20.78	52.18 4.55 -15.81	53.64 4.66 -15.96	76.69 5.02 -35.52	48.53 4.68 -10.42	45.77 4.56 -9.56	43.92 4.48 -8.56	32.90 3.99 -1.39	34.41 3.19 -9.51	39.57 2.95 -15.82
GLENWOOD___5 23614	27.48 2.50 -6.84	24.84 2.23 -6.42	23.15 1.96 -6.79	18.75 1.75 -3.78	16.59 1.38 -4.63	14.93 1.27 -3.68	15.56 1.49 -2.13	20.76 1.97 -4.10	23.92 2.22 -5.22	28.53 2.86 -4.63	28.11 3.12 -3.30	30.84 3.45 -3.55	32.59 3.74 -3.44	44.02 3.97 -12.64	54.45 4.24 -20.78	52.18 4.55 -15.81	53.64 4.66 -15.96	76.69 5.02 -35.52	48.53 4.68 -10.42	45.77 4.56 -9.56	43.92 4.48 -8.56	32.90 3.99 -1.39	34.41 3.19 -9.51	39.57 2.95 -15.82
GLOBAL GREEN_PORT_GT1 23814	28.12 4.79 -5.19	24.84 4.10 -4.55	22.52 3.43 -4.69	20.07 3.08 -3.77	17.64 2.43 -4.63	15.95 2.30 -3.67	16.75 2.69 -2.13	19.56 3.32 -1.55	23.47 4.07 -2.93	29.50 5.62 -2.84	31.24 6.27 -3.29	34.45 7.06 -3.56	36.63 7.78 -3.44	48.67 8.63 -12.64	59.65 9.45 -20.78	57.88 10.25 -15.81	59.54 10.56 -15.96	83.13 11.46 -35.52	54.48 10.63 -10.42	51.12 9.91 -9.56	48.74 9.30 -8.56	36.97 8.06 -1.39	30.72 5.95 -3.06	29.27 5.20 -3.28
GLOBE___DSASP 323697	17.89 -0.76 -0.52	16.18 -0.62 -0.61	14.53 -0.42 -0.54	13.33 -0.44 -0.54	10.90 -0.35 -0.68	10.17 -0.34 -0.53	11.73 -0.48 -0.27	14.31 -0.44 -0.06	15.36 -1.20 -0.09	19.85 -1.28 -0.10	23.13 -0.93 -2.38	27.11 -1.07 -4.34	31.35 -1.40 -7.34	28.66 -1.56 -2.82	38.20 -1.50 -10.27	42.00 -1.59 -11.77	41.03 -1.78 -9.80	40.62 -1.95 -6.42	35.97 -1.84 -4.38	29.77 -1.90 -0.02	29.00 -1.88 0.00	25.89 -1.62 0.00	20.37 -1.35 0.00	19.52 -1.27 0.00
GOETHSLN___LBMP 323567	24.07 2.36 -3.57	22.31 2.10 -4.02	19.90 1.86 -3.64	18.47 1.68 -3.57	16.37 1.33 -4.46	14.68 1.21 -3.49	15.15 1.42 -1.79	16.99 1.88 -0.43	19.87 2.13 -1.27	26.63 2.72 -2.87	29.92 2.95 -5.29	28.26 3.27 -1.16	30.04 3.53 -1.10	34.11 3.78 -2.93	36.35 4.06 -2.86	38.07 4.33 -1.92	39.01 4.43 -1.57	40.85 4.70 0.00	38.07 4.41 -0.23	35.95 4.30 0.00	35.64 4.20 -0.56	33.50 3.71 -2.27	29.92 2.97 -5.23	25.56 2.77 -2.00
GOODYEAR_LAKE_HYD 323669	19.97 0.85 -0.98	18.09 0.75 -1.15	16.06 0.63 -1.02	14.80 0.56 -1.02	12.30 0.44 -1.28	11.40 0.42 -1.00	12.99 0.54 -0.52	15.49 0.69 -0.12	17.43 0.79 -0.16	22.34 1.07 -0.22	23.05 1.24 -0.13	25.62 1.36 -0.43	27.24 1.42 -0.41	29.21 1.56 -0.25	31.74 1.68 -0.64	34.38 1.81 -0.74	35.52 1.88 -0.62	38.64 2.13 -0.36	35.65 1.97 -0.25	33.52 1.87 0.00	32.70 1.79 -0.02	29.20 1.62 -0.06	22.88 1.17 0.00	21.85 1.06 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.80 0.54 -1.12	18.01 0.50 -1.32	16.03 0.46 -1.17	14.79 0.40 -1.17	12.35 0.32 -1.46	11.42 0.29 -1.15	12.85 0.33 -0.59	15.27 0.46 -0.13	17.07 0.41 -0.19	21.84 0.59 -0.21	22.74 0.74 -0.32	25.40 0.81 -0.76	27.24 0.84 -0.99	28.63 0.85 -0.38	31.79 0.97 -1.39	34.46 1.05 -1.59	35.40 1.06 -1.32	38.21 1.19 -0.87	35.09 1.07 -0.59	32.63 0.98 0.00	31.84 0.96 0.00	28.40 0.88 0.00	22.34 0.63 0.00	21.36 0.56 0.00
GOUDEY___7 23579	19.80 0.54 -1.12	18.01 0.50 -1.32	16.03 0.46 -1.17	14.79 0.40 -1.17	12.35 0.32 -1.46	11.42 0.29 -1.15	12.85 0.33 -0.59	15.27 0.46 -0.13	17.07 0.41 -0.19	21.84 0.59 -0.21	22.74 0.74 -0.32	25.40 0.81 -0.76	27.24 0.84 -0.99	28.63 0.85 -0.38	31.79 0.97 -1.39	34.46 1.05 -1.59	35.40 1.06 -1.32	38.21 1.19 -0.87	35.09 1.07 -0.59	32.63 0.98 0.00	31.84 0.96 0.00	28.40 0.88 0.00	22.34 0.63 0.00	21.36 0.56 0.00
GOUDEY___8 23580	19.80 0.54 -1.12	18.01 0.50 -1.32	16.03 0.46 -1.17	14.79 0.40 -1.17	12.35 0.32 -1.46	11.42 0.29 -1.15	12.85 0.33 -0.59	15.27 0.46 -0.13	17.07 0.41 -0.19	21.84 0.59 -0.21	22.74 0.74 -0.32	25.40 0.81 -0.76	27.24 0.84 -0.99	28.63 0.85 -0.38	31.79 0.97 -1.39	34.46 1.05 -1.59	35.40 1.06 -1.32	38.21 1.19 -0.87	35.09 1.07 -0.59	32.63 0.98 0.00	31.84 0.96 0.00	28.40 0.88 0.00	22.34 0.63 0.00	21.36 0.56 0.00
GOWANUS_GT1_1 24077	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT1_2 24078	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT1_3 24079	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15

GOWANUS_GT1_4 24080	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT1_5 24084	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT1_6 24111	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT1_7 24112	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT1_8 24113	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT2_1 24114	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT2_2 24115	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT2_3 24116	24.28 2.56 -3.58	22.45 2.23 -4.																						

GOWANUS_GT3_3 24124	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT3_4 24125	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT3_5 24126	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT3_6 24127	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT3_7 24128	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT3_8 24129	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT4_1 24130	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GOWANUS_GT4_2 24131	24.28 2.56 -3.58	22.45 2.23 -4.																						

GREENIDGE___4 23583	19.02 0.24 -0.65	17.18 0.23 -0.76	15.31 0.23 -0.68	14.07 0.17 -0.68	11.55 0.13 -0.85	10.77 0.12 -0.66	12.40 0.13 -0.34	15.00 0.23 -0.08	16.50 -0.08 -0.11	21.18 0.02 -0.12	22.44 0.26 -0.49	24.89 0.07 -0.98	26.70 -0.23 -1.51	27.71 -0.27 -0.58	31.34 -0.20 -2.12	34.03 -0.22 -2.43	34.77 -0.27 -2.02	37.33 -0.14 -1.32	34.13 -0.20 -0.90	31.37 -0.29 0.00	30.57 -0.31 0.00	27.27 -0.25 0.00	21.78 0.07 0.00	20.77 -0.02 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
GROVEVILLE___HYD 323602	23.86 2.21 -3.51	22.26 1.94 -4.14	19.79 1.71 -3.67	18.43 1.53 -3.67	16.39 1.23 -4.59	14.69 1.11 -3.60	15.06 1.28 -1.85	16.76 1.66 -0.42	18.98 1.93 -0.58	24.53 2.48 -1.01	24.44 2.75 0.00	27.76 3.05 -0.87	28.77 3.35 0.00	32.78 3.62 -1.76	34.53 3.91 -1.19	37.66 4.27 -1.57	38.73 4.43 -1.28	40.92 4.77 0.00	38.03 4.41 -0.19	35.83 4.18 0.00	35.38 4.04 -0.45	32.22 3.58 -1.12	24.53 2.82 0.00	23.39 2.60 0.00
HAMPSHIRE___PAPER_HYD 323593	16.54 -1.60 0.00	14.75 -1.44 0.00	13.08 -1.32 0.00	12.14 -1.08 0.00	9.70 -0.88 0.00	9.17 -0.81 0.00	11.03 -0.91 0.00	13.49 -1.19 0.00	15.22 -1.25 0.00	19.40 -1.64 0.00	19.97 -1.71 0.00	21.95 -1.88 0.00	23.48 -1.93 0.00	25.32 -2.08 0.00	27.10 -2.33 0.00	29.31 -2.51 0.00	30.48 -2.54 0.00	33.55 -2.60 0.00	30.96 -2.47 0.00	29.28 -2.37 0.00	28.56 -2.32 0.00	25.62 -1.90 0.00	20.08 -1.63 0.00	19.19 -1.60 0.00
HARDSCRABBLE_WT_PWR 323673	19.02 0.98 0.09	16.96 0.87 0.10	15.07 0.76 0.09	13.82 0.69 0.09	11.00 0.54 0.12	10.40 0.51 0.09	12.53 0.64 0.05	15.51 0.84 0.01	17.38 0.92 0.01	22.24 1.20 0.00	22.96 1.28 0.00	25.22 1.38 0.00	26.89 1.47 0.00	28.99 1.59 0.00	31.13 1.71 0.00	33.67 1.85 0.00	34.97 1.95 0.00	38.32 2.17 0.00	35.40 1.97 0.00	33.52 1.87 0.00	32.64 1.76 0.00	29.09 1.57 0.00	22.91 1.19 0.00	21.94 1.14 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.41 2.07 -3.21	21.77 1.81 -3.77	19.35 1.60 -3.35	18.00 1.43 -3.35	15.91 1.14 -4.19	14.29 1.03 -3.28	14.81 1.19 -1.69	16.62 1.56 -0.39	18.82 1.81 -0.53	24.42 2.36 -1.03	24.31 2.62 0.00	27.63 2.91 -0.89	28.59 3.18 0.00	32.67 3.45 -1.81	34.36 3.71 -1.22	37.45 4.01 -1.62	38.53 4.19 -1.32	40.67 4.52 0.00	37.80 4.18 -0.19	35.61 3.96 0.00	35.18 3.83 -0.47	32.03 3.36 -1.16	24.36 2.65 0.00	23.23 2.43 0.00
HARZA MOOSE___RIVER 24016	17.77 -0.36 0.00	15.83 -0.36 0.00	14.03 -0.37 0.00	12.89 -0.33 0.00	10.31 -0.26 0.00	9.73 -0.25 0.00	11.71 -0.23 0.00	14.43 -0.25 0.00	16.21 -0.26 0.00	20.72 -0.32 0.00	21.43 -0.26 0.00	23.55 -0.28 0.00	25.13 -0.28 0.00	27.13 -0.27 0.00	29.10 -0.32 0.00	31.47 -0.35 0.00	32.72 -0.30 0.00	35.97 -0.18 0.00	33.23 -0.20 0.00	31.43 -0.22 0.00	30.63 -0.25 0.00	27.35 -0.16 0.00	21.45 -0.26 0.00	20.50 -0.29 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.16 2.45 -3.58	22.38 2.17 -4.02	19.94 1.90 -3.64	18.51 1.72 -3.57	16.41 1.37 -4.46	14.71 1.24 -3.49	15.15 1.42 -1.79	16.96 1.85 -0.43	19.90 2.13 -1.30	26.73 2.76 -2.93	30.22 3.08 -5.46	28.38 3.38 -1.16	30.21 3.66 -1.14	34.30 3.95 -2.95	36.51 4.18 -2.90	38.30 4.55 -1.92	39.18 4.59 -1.57	41.03 4.88 0.00	38.30 4.64 -0.23	36.15 4.49 -0.01	35.83 4.38 -0.56	33.72 3.91 -2.30	30.22 3.10 -5.41	25.71 2.85 -2.07
HEMPSTEAD____ 23647	27.81 2.57 -7.11	25.19 2.28 -6.72	23.56 2.02 -7.14	18.79 1.78 -3.78	16.62 1.42 -4.63	14.97 1.31 -3.68	15.59 1.53 -2.13	21.23 2.03 -4.52	24.34 2.27 -5.60	28.87 2.90 -4.92	28.13 3.14 -3.30	30.84 3.45 -3.55	32.56 3.71 -3.44	44.04 4.00 -12.64	54.50 4.30 -20.78	52.25 4.61 -15.81	53.73 4.76 -15.96	76.77 5.10 -35.52	48.59 4.74 -10.42	45.80 4.59 -9.56	43.92 4.48 -8.56	32.90 3.99 -1.39	35.52 3.26 -10.56	41.65 3.00 -17.86
HICKLING___1 23621	19.47 0.49 -0.84	17.65 0.47 -0.99	15.77 0.49 -0.88	14.51 0.41 -0.88	12.00 0.33 -1.10	11.14 0.30 -0.86	12.71 0.33 -0.44	15.25 0.47 -0.10	16.89 0.28 -0.14	21.68 0.48 -0.16	23.19 0.80 -0.70	26.05 0.83 -1.39	28.33 0.76 -2.15	28.97 0.74 -0.83	33.36 0.91 -3.01	36.26 0.99 -3.45	36.85 0.96 -2.87	39.16 1.12 -1.88	35.68 0.97 -1.29	32.48 0.82 -0.01	31.68 0.80 0.00	28.32 0.80 0.00	22.23 0.52 0.00	21.19 0.39 0.00
HICKLING___2 23622	19.47 0.49 -0.84	17.65 0.47 -0.99	15.77 0.49 -0.88	14.51 0.41 -0.88	12.00 0.33 -1.10	11.14 0.30 -0.86	12.71 0.33 -0.44	15.25 0.47 -0.10	16.89 0.28 -0.14	21.68 0.48 -0.16	23.19 0.80 -0.70	26.05 0.83 -1.39	28.33 0.76 -2.15	28.97 0.74 -0.83	33.36 0.91 -3.01	36.26 0.99 -3.45	36.85 0.96 -2.87	39.16 1.12 -1.88	35.68 0.97 -1.29	32.48 0.82 -0.01	31.68 0.80 0.00	28.32 0.80 0.00	22.23 0.52 0.00	21.19 0.39 0.00
HIGH FALLS___HY 23754	23.78 2.08 -3.56	22.21 1.83 -4.19	19.73 1.60 -3.73	18.38 1.43 -3.73	16.37 1.14 -4.66	14.66 1.03 -3.65	14.98 1.17 -1.87	16.65 1.54 -0.43	18.89 1.83 -0.59	24.42 2.38 -1.00	24.33 2.64 0.00	27.66 2.95 -0.87	28.67 3.25 0.00	32.17 3.51 -1.27	34.08 3.80 -0.85	37.12 4.17 -1.13	38.27 4.32 -0.92	40.85 4.70 0.00	37.91 4.34 -0.14	35.73 4.08 0.00	35.16 3.95 -0.33	31.76 3.44 -0.81	24.40 2.69 0.00	23.25 2.45 0.00
HILLBURN___GT 23639	23.44 2.05 -3.25	21.81 1.80 -3.83	19.39 1.58 -3.40	18.04 1.42 -3.40	15.95 1.13 -4.25	14.33 1.02 -3.33	14.84 1.19 -1.71	16.65 1.57 -0.39	18.82 1.81 -0.54	24.42 2.34 -1.05	24.26 2.58 0.00	27.60 2.86 -0.91	28.54 3.12 0.00	32.65 3.37 -1.88	34.31 3.62 -1.27	37.38 3.88 -1.68	38.42 4.03 -1.37	40.45 4.30 0.00	37.64 4.01 -0.20	35.51 3.86 0.00	35.10 3.74 -0.48	32.02 3.30 -1.20	24.34 2.63 0.00	23.20 2.41 0.00
HISHELDN_WT_PWR 323625	18.66 -0.07 -0.60	16.86 -0.03 -0.70	15.12 0.09 -0.63	13.87 0.03 -0.63	11.38 0.02 -0.78	10.60 0.01 -0.61	12.20 -0.05 -0.31	14.81 0.06 -0.07	16.18 -0.40 -0.10	20.92 -0.23 -0.11	24.47 0.15 -2.64	28.79 0.14 -4.81	33.49 -0.05 -8.13	30.39 -0.14 -3.13	40.84 0.03 -11.38	44.93 0.06 -13.04	43.81 -0.07 -10.85	43.23 -0.04 -7.11	38.22 -0.07 -4.86	31.45 -0.22 -0.02	30.63 -0.25 0.00	27.38 -0.14 0.00	21.49 -0.22 0.00	20.44 -0.35 0.00
HOLTSVILLE_IC_1 23690	26.33 3.01 -5.19	23.39 2.65 -4.54	21.34 2.26 -4.68	19.05 2.06 -3.77	16.83 1.63 -4.63	15.17 1.52 -3.67	15.83 1.77 -2.13	18.41 2.19 -1.54	21.90 2.50 -2.92	27.15 3.28 -2.83	28.51 3.54 -3.29	31.33 3.93 -3.56	33.12 4.27 -3.44	44.73 4.68 -12.64	55.30 5.09 -20.78	53.07 5.44 -15.81	54.49 5.51 -15.96	77.63 5.96 -35.52	49.50 5.65 -10.42	46.62 5.41 -9.56	44.63 5.19 -8.56	33.50 4.60 -1.39	28.41 3.67 -3.03	27.35 3.35 -3.21

HOLTSVILLE_IC_10 23699	26.55 3.19 -5.23	23.58 2.80 -4.59	21.51 2.38 -4.73	19.15 2.16 -3.77	16.92 1.71 -4.63	15.25 1.60 -3.67	15.94 1.87 -2.13	18.59 2.31 -1.60	22.10 2.65 -2.97	27.41 3.49 -2.88	28.75 3.77 -3.29	31.61 4.22 -3.56	33.48 4.63 -3.44	45.11 5.07 -12.64	55.71 5.50 -20.78	53.52 5.89 -15.81	54.96 5.98 -15.96	78.14 6.47 -35.52	50.00 6.15 -10.42	47.07 5.85 -9.56	45.06 5.62 -8.56	33.86 4.95 -1.39	28.83 3.93 -3.18	27.86 3.55 -3.51
HOLTSVILLE_IC_2 23691	26.33 3.01 -5.19	23.39 2.65 -4.54	21.34 2.26 -4.68	19.05 2.06 -3.77	16.83 1.63 -4.63	15.17 1.52 -3.67	15.83 1.77 -2.13	18.41 2.19 -1.54	21.90 2.50 -2.92	27.15 3.28 -2.83	28.51 3.54 -3.29	31.33 3.93 -3.56	33.12 4.27 -3.44	44.73 4.68 -12.64	55.30 5.09 -20.78	53.07 5.44 -15.81	54.49 5.51 -15.96	77.63 5.96 -35.52	49.50 5.65 -10.42	46.62 5.41 -9.56	44.63 5.19 -8.56	33.50 4.60 -1.39	28.41 3.67 -3.03	27.35 3.35 -3.21
HOLTSVILLE_IC_3 23692	26.33 3.01 -5.19	23.39 2.65 -4.54	21.34 2.26 -4.68	19.05 2.06 -3.77	16.83 1.63 -4.63	15.17 1.52 -3.67	15.83 1.77 -2.13	18.41 2.19 -1.54	21.90 2.50 -2.92	27.15 3.28 -2.83	28.51 3.54 -3.29	31.33 3.93 -3.56	33.12 4.27 -3.44	44.73 4.68 -12.64	55.30 5.09 -20.78	53.07 5.44 -15.81	54.49 5.51 -15.96	77.63 5.96 -35.52	49.50 5.65 -10.42	46.62 5.41 -9.56	44.63 5.19 -8.56	33.50 4.60 -1.39	28.41 3.67 -3.03	27.35 3.35 -3.21
HOLTSVILLE_IC_4 23693	26.33 3.01 -5.19	23.39 2.65 -4.54	21.34 2.26 -4.68	19.05 2.06 -3.77	16.83 1.63 -4.63	15.17 1.52 -3.67	15.83 1.77 -2.13	18.41 2.19 -1.54	21.90 2.50 -2.92	27.15 3.28 -2.83	28.51 3.54 -3.29	31.33 3.93 -3.56	33.12 4.27 -3.44	44.73 4.68 -12.64	55.30 5.09 -20.78	53.07 5.44 -15.81	54.49 5.51 -15.96	77.63 5.96 -35.52	49.50 5.65 -10.42	46.62 5.41 -9.56	44.63 5.19 -8.56	33.50 4.60 -1.39	28.41 3.67 -3.03	27.35 3.35 -3.21
HOLTSVILLE_IC_5 23694	26.33 3.01 -5.19	23.39 2.65 -4.54	21.34 2.26 -4.68	19.05 2.06 -3.77	16.83 1.63 -4.63	15.17 1.52 -3.67	15.83 1.77 -2.13	18.41 2.19 -1.54	21.90 2.50 -2.92	27.15 3.28 -2.83	28.51 3.54 -3.29	31.33 3.93 -3.56	33.12 4.27 -3.44	44.73 4.68 -12.64	55.30 5.09 -20.78	53.07 5.44 -15.81	54.49 5.51 -15.96	77.63 5.96 -35.52	49.50 5.65 -10.42	46.62 5.41 -9.56	44.63 5.19 -8.56	33.50 4.60 -1.39	28.41 3.67 -3.03	27.35 3.35 -3.21
HOLTSVILLE_IC_6 23695	26.55 3.19 -5.23	23.58 2.80 -4.59	21.51 2.38 -4.73	19.15 2.16 -3.77	16.92 1.71 -4.63	15.25 1.60 -3.67	15.94 1.87 -2.13	18.59 2.31 -1.60	22.10 2.65 -2.97	27.41 3.49 -2.88	28.75 3.77 -3.29	31.61 4.22 -3.56	33.48 4.63 -3.44	45.11 5.07 -12.64	55.71 5.50 -20.78	53.52 5.89 -15.81	54.96 5.98 -15.96	78.14 6.47 -35.52	50.00 6.15 -10.42	47.07 5.85 -9.56	45.06 5.62 -8.56	33.86 4.95 -1.39	28.83 3.93 -3.18	27.86 3.55 -3.51
HOLTSVILLE_IC_7 23696	26.55 3.19 -5.23	23.58 2.80 -4.59	21.51 2.38 -4.73	19.15 2.16 -3.77	16.92 1.71 -4.63	15.25 1.60 -3.67	15.94 1.87 -2.13	18.59 2.31 -1.60	22.10 2.65 -2.97	27.41 3.49 -2.88	28.75 3.77 -3.29	31.61 4.22 -3.56	33.48 4.63 -3.44	45.11 5.07 -12.64	55.71 5.50 -20.78	53.52 5.89 -15.81	54.96 5.98 -15.96	78.14 6.47 -35.52	50.00 6.15 -10.42	47.07 5.85 -9.56	45.06 5.62 -8.56	33.86 4.95 -1.39	28.83 3.93 -3.18	27.86 3.55 -3.51
HOLTSVILLE_IC_8 23697	26.55 3.19 -5.23	23.58 2.80 -4.59	21.51 2.38 -4.73	19.15 2.16 -3.77	16.92 1.71 -4.63	15.25 1.60 -3.67	15.94 1.87 -2.13	18.59 2.31 -1.60	22.10 2.65 -2.97	27.41 3.49 -2.88	28.75 3.77 -3.29	31.61 4.22 -3.56	33.48 4.63 -3.44	45.11 5.07 -12.64	55.71 5.50 -20.78	53.52 5.89 -15.81	54.96 5.98 -15.96	78.14 6.47 -35.52	50.00 6.15 -10.42	47.07 5.85 -9.56	45.06 5.62 -8.56	33.86 4.95 -1.39	28.83 3.93 -3.18	27.86 3.55 -3.51
HOLTSVILLE_IC_9 23698	26.55 3.19 -5.23	23.58 2.80 -4.59	21.51 2.38 -4.73	19.15 2.16 -3.77	16.92 1.71 -4.63	15.25 1.60 -3.67	15.94 1.87 -2.13	18.59 2.31 -1.60	22.10 2.65 -2.97	27.41 3.49 -2.88	28.75 3.77 -3.29	31.61 4.22 -3.56	33.48 4.63 -3.44	45.11 5.07 -12.64	55.71 5.50 -20.78	53.52 5.89 -15.81	54.96 5.98 -15.96	78.14 6.47 -35.52	50.00 6.15 -10.42	47.07 5.85 -9.56	45.06 5.62 -8.56	33.86 4.95 -1.39	28.83 3.93 -3.18	27.86 3.55 -3.51
HOWARD_WT_PWR 323690	19.20 0.36 -0.71	17.38 0.36 -0.83	15.53 0.39 -0.74	14.26 0.30 -0.74	11.73 0.23 -0.92	10.94 0.23 -0.72	12.54 0.24 -0.37	15.16 0.40 -0.09	16.71 0.12 -0.12	21.55 0.38 -0.13	23.43 0.80 -0.94	26.47 0.83 -1.80	29.02 0.71 -2.90	29.20 0.69 -1.11	34.37 0.88 -4.06	37.43 0.95 -4.65	37.81 0.92 -3.87	39.81 1.12 -2.54	36.16 1.00 -1.73	32.45 0.79 -0.01	31.62 0.74 0.00	28.26 0.74 0.00	22.17 0.46 0.00	21.11 0.31 0.00
HQ_GEN_CEDARS 23644	16.38 -1.76 0.00	14.62 -1.57 0.00	13.02 -1.38 0.00	12.23 -0.99 0.00	9.77 -0.80 0.00	9.25 -0.73 0.00	11.07 -0.86 0.00	13.39 -1.29 0.00	15.12 -1.35 0.00	19.23 -1.81 0.00	19.73 -1.95 0.00	21.69 -2.15 0.00	23.20 -2.21 0.00	24.99 -2.41 0.00	26.72 -2.71 0.00	28.99 -2.83 0.00	30.11 -2.91 0.00	33.01 -3.15 0.00	30.49 -2.94 0.00	28.86 -2.79 0.00	28.23 -2.66 0.00	25.21 -2.31 0.00	19.87 -1.85 0.00	19.01 -1.79 0.00
HQ_GEN_CEDARS_PROXY 323590	16.38 -1.76 0.00	14.62 -1.57 0.00	13.02 -1.38 0.00	12.23 -0.99 0.00	9.77 -0.80 0.00	9.25 -0.73 0.00	11.07 -0.86 0.00	13.39 -1.29 0.00	15.50 -1.35 -0.38	18.85 -1.81 0.38	19.73 -1.95 0.00	21.69 -2.15 0.00	23.20 -2.21 0.00	24.99 -2.41 0.00	26.72 -2.71 0.00	28.99 -2.83 0.00	30.11 -2.91 0.00	33.01 -3.15 0.00	30.49 -2.94 0.00	28.86 -2.79 0.00	28.23 -2.66 0.00	25.21 -2.31 0.00	19.87 -1.85 0.00	19.01 -1.79 0.00
HQ_GEN_IMPORT 323601	17.39 -0.74 0.00	15.54 -0.65 0.00	13.83 -0.58 0.00	12.73 -0.49 0.00	10.19 -0.38 0.00	9.62 -0.36 0.00	11.50 -0.43 0.00	14.11 -0.57 0.00	16.24 -0.61 -0.38	19.57 -0.80 0.67	20.79 -0.89 0.00	22.88 -0.95 0.00	24.39 -1.02 0.00	26.33 -1.07 0.00	28.25 -1.18 0.00	30.55 -1.27 0.00	31.70 -1.32 0.00	34.71 -1.45 0.00	32.12 -1.30 0.00	30.38 -1.27 0.00	29.71 -1.17 0.00	26.47 -1.05 0.00	20.89 -0.83 0.00	20.00 -0.79 0.00
HQ_GEN_WHEEL 23651	17.39 -0.74 0.00	15.54 -0.65 0.00	13.83 -0.58 0.00	12.73 -0.49 0.00	10.19 -0.38 0.00	9.62 -0.36 0.00	11.50 -0.43 0.00	14.11 -0.57 0.00	16.24 -0.61 -0.38	19.57 -0.80 0.67	20.79 -0.89 0.00	22.88 -0.95 0.00	24.39 -1.02 0.00	26.33 -1.07 0.00	28.25 -1.18 0.00	30.55 -1.27 0.00	31.70 -1.32 0.00	34.71 -1.45 0.00	32.12 -1.30 0.00	30.38 -1.27 0.00	29.71 -1.17 0.00	26.47 -1.05 0.00	20.89 -0.83 0.00	20.00 -0.79 0.00
HUDSON_AVE_GT_3 23810	24.16 2.45 -3.58	22.36 2.15 -4.02	19.94 1.90 -3.64	18.50 1.71 -3.57	16.39 1.35 -4.46	14.70 1.23 -3.49	15.17 1.44 -1.79	17.00 1.89 -0.43	19.92 2.17 -1.28	26.72 2.80 -2.88	30.05 3.06 -5.31	28.38 3.38 -1.16	30.18 3.66 -1.11	34.28 3.95 -2.93	36.53 4.24 -2.86	38.26 4.52 -1.92	39.18 4.59 -1.57	41.07 4.92 0.00	38.27 4.61 -0.23	36.14 4.49 0.00	35.82 4.38 -0.56	33.69 3.91 -2.27	30.07 3.10 -5.26	25.67 2.87 -2.01

HUDSON AVE_GT_4 23540	24.16 2.45 -3.58	22.36 2.15 -4.02	19.94 1.90 -3.64	18.50 1.71 -3.57	16.39 1.35 -4.46	14.70 1.23 -3.49	15.17 1.44 -1.79	17.00 1.89 -0.43	19.92 2.17 -1.28	26.72 2.80 -2.88	30.05 3.06 -5.31	28.38 3.38 -1.16	30.18 3.66 -1.11	34.28 3.95 -2.93	36.53 4.24 -2.86	38.26 4.52 -1.92	39.18 4.59 -1.57	41.07 4.92 0.00	38.27 4.61 -0.23	36.14 4.49 0.00	35.82 4.38 -0.56	33.69 3.91 -2.27	30.07 3.10 -5.26	25.67 2.87 -2.01
HUDSON AVE_GT_5 23657	24.16 2.45 -3.58	22.36 2.15 -4.02	19.94 1.90 -3.64	18.50 1.71 -3.57	16.39 1.35 -4.46	14.70 1.23 -3.49	15.17 1.44 -1.79	17.00 1.89 -0.43	19.92 2.17 -1.28	26.72 2.80 -2.88	30.05 3.06 -5.31	28.38 3.38 -1.16	30.18 3.66 -1.11	34.28 3.95 -2.93	36.53 4.24 -2.86	38.26 4.52 -1.92	39.18 4.59 -1.57	41.07 4.92 0.00	38.27 4.61 -0.23	36.14 4.49 0.00	35.82 4.38 -0.56	33.69 3.91 -2.27	30.07 3.10 -5.26	25.67 2.87 -2.01
HUDSON_AVE_10 24168	24.05 2.34 -3.57	22.28 2.07 -4.02	19.87 1.83 -3.64	18.43 1.64 -3.57	16.34 1.30 -4.46	14.65 1.18 -3.49	15.12 1.40 -1.79	16.96 1.85 -0.43	19.84 2.09 -1.27	26.58 2.67 -2.87	29.87 2.91 -5.28	28.19 3.19 -1.16	29.99 3.48 -1.10	34.08 3.75 -2.92	36.35 4.06 -2.86	38.07 4.33 -1.92	38.98 4.39 -1.57	40.85 4.70 0.00	38.11 4.45 -0.23	35.99 4.34 0.00	35.64 4.20 -0.56	33.47 3.69 -2.27	29.93 3.00 -5.23	25.53 2.74 -2.00
HUNTER MOUNT___DRP 323613	23.49 1.60 -3.76	22.04 1.42 -4.43	19.58 1.24 -3.93	18.27 1.11 -3.93	16.40 0.91 -4.92	14.64 0.81 -3.85	14.82 0.91 -1.98	16.27 1.13 -0.45	18.46 1.37 -0.62	23.58 1.79 -0.75	23.70 2.02 0.00	26.75 2.27 -0.65	27.90 2.49 0.00	31.09 2.71 -0.98	33.03 2.94 -0.66	35.94 3.25 -0.87	37.17 3.43 -0.71	39.88 3.72 0.00	36.98 3.44 -0.10	34.84 3.20 0.00	34.19 3.06 -0.25	30.78 2.64 -0.62	23.80 2.08 0.00	22.75 1.95 0.00
HUNTINGTON_RES_REC 323705	26.15 2.79 -5.23	23.26 2.48 -4.59	21.26 2.13 -4.73	18.91 1.92 -3.77	16.73 1.52 -4.63	15.06 1.41 -3.67	15.72 1.66 -2.13	18.42 2.13 -1.61	21.89 2.44 -2.98	27.09 3.18 -2.88	28.25 3.27 -3.29	30.99 3.60 -3.56	32.76 3.91 -3.44	44.32 4.27 -12.64	54.85 4.65 -20.78	52.63 5.00 -15.81	54.03 5.05 -15.96	77.13 5.46 -35.52	48.99 5.15 -10.42	46.12 4.91 -9.56	44.17 4.72 -8.56	33.09 4.18 -1.39	28.29 3.39 -3.19	27.55 3.22 -3.53
HUNTLEY___63 23557	18.50 -0.16 -0.53	16.70 -0.11 -0.62	14.98 0.03 -0.55	13.73 -0.04 -0.55	11.24 -0.02 -0.69	10.49 -0.03 -0.54	12.10 -0.11 -0.28	14.78 0.03 -0.06	16.00 -0.56 -0.09	20.78 -0.36 -0.10	24.61 0.09 -2.84	29.05 0.05 -5.16	33.96 -0.20 -8.75	30.52 -0.25 -3.37	41.59 -0.09 -12.25	45.80 -0.06 -14.04	44.51 -0.20 -11.69	43.63 -0.18 -7.66	38.46 -0.20 -5.23	31.26 -0.41 -0.03	30.45 -0.43 0.00	27.08 -0.44 0.00	21.26 -0.46 0.00	20.21 -0.58 0.00
HUNTLEY___64 23558	18.50 -0.16 -0.53	16.70 -0.11 -0.62	14.98 0.03 -0.55	13.73 -0.04 -0.55	11.24 -0.02 -0.69	10.49 -0.03 -0.54	12.10 -0.11 -0.28	14.78 0.03 -0.06	16.00 -0.56 -0.09	20.78 -0.36 -0.10	24.61 0.09 -2.84	29.05 0.05 -5.16	33.96 -0.20 -8.75	30.52 -0.25 -3.37	41.59 -0.09 -12.25	45.80 -0.06 -14.04	44.51 -0.20 -11.69	43.63 -0.18 -7.66	38.46 -0.20 -5.23	31.26 -0.41 -0.03	30.45 -0.43 0.00	27.08 -0.44 0.00	21.26 -0.46 0.00	20.21 -0.58 0.00
HUNTLEY___65 23559	18.50 -0.16 -0.53	16.70 -0.11 -0.62	14.98 0.03 -0.55	13.73 -0.04 -0.55	11.24 -0.02 -0.69	10.49 -0.03 -0.54	12.10 -0.11 -0.28	14.78 0.03 -0.06	16.00 -0.56 -0.09	20.78 -0.36 -0.10	24.61 0.09 -2.84	29.05 0.05 -5.16	33.96 -0.20 -8.75	30.52 -0.25 -3.37	41.59 -0.09 -12.25	45.80 -0.06 -14.04	44.51 -0.20 -11.69	43.63 -0.18 -7.66	38.46 -0.20 -5.23	31.26 -0.41 -0.03	30.45 -0.43 0.00	27.08 -0.44 0.00	21.26 -0.46 0.00	20.21 -0.58 0.00
HUNTLEY___66 23560	18.50 -0.16 -0.53	16.70 -0.11 -0.62	14.98 0.03 -0.55	13.73 -0.04 -0.55	11.24 -0.02 -0.69	10.49 -0.03 -0.54	12.10 -0.11 -0.28	14.78 0.03 -0.06	16.00 -0.56 -0.09	20.78 -0.36 -0.10	24.61 0.09 -2.84	29.05 0.05 -5.16	33.96 -0.20 -8.75	30.52 -0.25 -3.37	41.59 -0.09 -12.25	45.80 -0.06 -14.04	44.51 -0.20 -11.69	43.63 -0.18 -7.66	38.46 -0.20 -5.23	31.26 -0.41 -0.03	30.45 -0.43 0.00	27.08 -0.44 0.00	21.26 -0.46 0.00	20.21 -0.58 0.00
HUNTLEY___67 23561	18.27 -0.40 -0.54	16.51 -0.31 -0.63	14.82 -0.14 -0.56	13.58 -0.20 -0.56	11.13 -0.15 -0.70	10.38 -0.15 -0.55	11.95 -0.26 -0.28	14.57 -0.18 -0.06	15.80 -0.76 -0.09	20.47 -0.67 -0.10	27.83 -0.28 -6.43	35.06 -0.36 -11.58	44.64 -0.58 -19.81	34.31 -0.71 -7.62	56.57 -0.59 -27.73	62.99 -0.61 -31.77	58.74 -0.73 -26.45	52.69 -0.80 -17.34	44.49 -0.77 -11.83	30.82 -0.89 -0.06	29.98 -0.90 0.00	26.78 -0.74 0.00	21.02 -0.70 0.00	20.02 -0.77 0.00
HUNTLEY___68 23562	18.27 -0.40 -0.54	16.51 -0.31 -0.63	14.82 -0.14 -0.56	13.58 -0.20 -0.56	11.13 -0.15 -0.70	10.38 -0.15 -0.55	11.95 -0.26 -0.28	14.57 -0.18 -0.06	15.80 -0.76 -0.09	20.47 -0.67 -0.10	27.83 -0.28 -6.43	35.06 -0.36 -11.58	44.64 -0.58 -19.81	34.31 -0.71 -7.62	56.57 -0.59 -27.73	62.99 -0.61 -31.77	58.74 -0.73 -26.45	52.69 -0.80 -17.34	44.49 -0.77 -11.83	30.82 -0.89 -0.06	29.98 -0.90 0.00	26.78 -0.74 0.00	21.02 -0.70 0.00	20.02 -0.77 0.00
HYLAND___LFGE 323620	19.02 0.31 -0.58	17.13 0.26 -0.68	15.29 0.29 -0.60	14.04 0.21 -0.60	11.47 0.14 -0.76	10.70 0.13 -0.59	12.37 0.13 -0.30	15.09 0.34 -0.07	16.67 0.10 -0.10	21.53 0.38 -0.11	23.14 0.74 -0.72	26.02 0.81 -1.38	28.36 0.74 -2.21	29.05 0.80 -0.85	33.41 0.88 -3.10	36.39 1.02 -3.55	37.06 1.09 -2.95	39.43 1.34 -1.94	35.92 1.17 -1.32	32.60 0.95 -0.01	31.78 0.90 0.00	28.40 0.88 0.00	22.21 0.50 0.00	21.11 0.31 0.00
INDECK___CORINTH 23802	23.29 0.60 -4.55	22.06 0.52 -5.36	20.03 0.86 -4.76	18.79 0.81 -4.76	17.18 0.66 -5.95	15.26 0.62 -4.66	15.21 0.88 -2.40	16.27 1.04 -0.55	18.61 1.38 -0.76	22.77 1.79 0.06	23.48 1.80 0.00	25.05 1.26 0.05	26.58 1.17 0.00	28.72 1.12 -0.20	30.80 1.24 -0.14	33.24 1.24 -0.18	34.65 1.49 -0.15	37.78 1.63 0.00	34.96 1.51 -0.02	32.98 1.33 0.00	32.23 1.30 -0.05	28.63 0.99 -0.13	22.69 0.98 0.00	21.77 0.98 0.00
INDECK___ILION 23567	18.66 0.62 0.09	16.63 0.55 0.10	14.78 0.47 0.09	13.55 0.42 0.09	10.79 0.34 0.12	10.21 0.32 0.09	12.29 0.41 0.05	15.19 0.51 0.01	17.03 0.58 0.01	21.80 0.76 0.00	22.49 0.80 0.00	24.69 0.86 0.00	26.33 0.91 0.00	28.39 0.98 0.00	30.49 1.06 0.00	32.97 1.14 0.00	34.24 1.22 0.00	37.49 1.34 0.00	34.67 1.24 0.00	32.82 1.17 0.00	31.99 1.11 0.00	28.51 0.99 0.00	22.47 0.76 0.00	21.52 0.73 0.00
INDECK___OLEAN 23982	19.08 0.33 -0.62	17.26 0.34 -0.73	15.48 0.43 -0.65	14.21 0.34 -0.65	11.67 0.29 -0.81	10.87 0.25 -0.64	12.51 0.25 -0.33	15.17 0.41 -0.07	16.69 0.12 -0.10	21.54 0.38 -0.12	25.32 0.80 -2.83	29.79 0.79 -5.17	34.83 0.69 -8.73	31.06 0.30 -3.36	42.09 0.44 -12.22	46.30 0.48 -14.00	45.10 0.43 -11.66	44.30 0.51 -7.64	39.01 0.37 -5.22	32.25 0.57 -0.03	31.44 0.56 0.00	28.15 0.63 0.00	22.06 0.35 0.00	20.84 0.04 0.00

INDECK___OSWEGO 23783	18.17 -0.22 -0.25	16.27 -0.21 -0.29	14.47 -0.19 -0.26	13.28 -0.20 -0.26	10.72 -0.18 -0.32	10.06 -0.17 -0.25	11.87 -0.19 -0.13	14.49 -0.22 -0.03	16.23 -0.28 -0.04	20.79 -0.29 -0.05	21.32 -0.37 0.00	23.49 -0.38 -0.04	24.98 -0.43 0.00	26.96 -0.44 0.00	28.96 -0.47 0.00	31.31 -0.51 0.00	32.49 -0.53 0.00	35.61 -0.54 0.00	32.93 -0.50 0.00	31.11 -0.54 0.00	30.36 -0.53 0.00	27.08 -0.44 0.00	21.30 -0.41 0.00	20.44 -0.35 0.00
INDECK___YERKES 23781	18.52 -0.15 -0.53	16.71 -0.10 -0.62	15.00 0.04 -0.55	13.75 -0.03 -0.55	11.25 -0.01 -0.69	10.50 -0.02 -0.54	12.11 -0.10 -0.28	14.79 0.04 -0.06	16.02 -0.54 -0.09	20.80 -0.34 -0.10	24.63 0.11 -2.84	29.07 0.07 -5.16	34.02 -0.15 -8.75	30.55 -0.22 -3.37	41.62 -0.06 -12.25	45.86 0.00 -14.04	44.54 -0.16 -11.69	43.67 -0.14 -7.66	38.49 -0.17 -5.23	31.33 -0.35 -0.03	30.48 -0.40 0.00	27.11 -0.41 0.00	21.28 -0.43 0.00	20.23 -0.56 0.00
INDIAN POINT_GT_1 24139	23.56 2.05 -3.38	21.96 1.80 -3.97	19.52 1.58 -3.53	18.18 1.43 -3.53	16.12 1.13 -4.41	14.46 1.02 -3.46	14.90 1.19 -1.78	16.68 1.59 -0.41	18.84 1.81 -0.56	24.45 2.31 -1.10	24.24 2.56 0.00	27.62 2.84 -0.95	28.49 3.07 0.00	32.82 3.31 -2.11	34.41 3.56 -1.42	37.55 3.85 -1.88	38.51 3.96 -1.53	40.38 4.23 0.00	37.60 3.94 -0.23	35.45 3.80 0.00	35.13 3.70 -0.54	32.13 3.27 -1.34	24.34 2.63 0.00	23.18 2.39 0.00
INDIAN POINT_GT_2 23659	23.56 2.05 -3.38	21.96 1.80 -3.97	19.52 1.58 -3.53	18.18 1.43 -3.53	16.12 1.13 -4.41	14.46 1.02 -3.46	14.90 1.19 -1.78	16.68 1.59 -0.41	18.84 1.81 -0.56	24.45 2.31 -1.10	24.24 2.56 0.00	27.62 2.84 -0.95	28.49 3.07 0.00	32.82 3.31 -2.11	34.41 3.56 -1.42	37.55 3.85 -1.88	38.51 3.96 -1.53	40.38 4.23 0.00	37.60 3.94 -0.23	35.45 3.80 0.00	35.13 3.70 -0.54	32.13 3.27 -1.34	24.34 2.63 0.00	23.18 2.39 0.00
INDIAN POINT_GT_3 24019	23.56 2.05 -3.38	21.96 1.80 -3.97	19.52 1.58 -3.53	18.18 1.43 -3.53	16.12 1.13 -4.41	14.46 1.02 -3.46	14.90 1.19 -1.78	16.68 1.59 -0.41	18.84 1.81 -0.56	24.45 2.31 -1.10	24.24 2.56 0.00	27.62 2.84 -0.95	28.49 3.07 0.00	32.82 3.31 -2.11	34.41 3.56 -1.42	37.55 3.85 -1.88	38.51 3.96 -1.53	40.38 4.23 0.00	37.60 3.94 -0.23	35.45 3.80 0.00	35.13 3.70 -0.54	32.13 3.27 -1.34	24.34 2.63 0.00	23.18 2.39 0.00
INDIAN POINT___2 23530	23.46 1.99 -3.33	21.86 1.75 -3.92	19.43 1.54 -3.48	18.08 1.37 -3.48	16.03 1.10 -4.35	14.38 0.99 -3.41	14.84 1.16 -1.75	16.61 1.53 -0.40	18.79 1.76 -0.55	24.37 2.25 -1.08	24.18 2.49 0.00	27.54 2.76 -0.94	28.41 3.00 0.00	32.65 3.23 -2.02	34.26 3.47 -1.36	37.35 3.72 -1.80	38.32 3.83 -1.47	40.24 4.08 0.00	37.49 3.84 -0.22	35.35 3.70 0.00	34.98 3.58 -0.52	31.99 3.19 -1.29	24.25 2.54 0.00	23.12 2.33 0.00
INDIAN POINT___3 23531	23.49 1.98 -3.38	21.89 1.73 -3.97	19.46 1.53 -3.53	18.11 1.36 -3.53	16.07 1.09 -4.41	14.43 0.99 -3.46	14.85 1.15 -1.78	16.60 1.51 -0.41	18.78 1.75 -0.56	24.37 2.23 -1.10	24.16 2.47 0.00	27.53 2.74 -0.95	28.38 2.97 0.00	32.72 3.20 -2.11	34.29 3.44 -1.42	37.40 3.69 -1.89	38.35 3.80 -1.54	40.20 4.05 0.00	37.43 3.78 -0.23	35.32 3.67 0.00	34.98 3.55 -0.54	32.00 3.14 -1.35	24.23 2.52 0.00	23.10 2.31 0.00
IP CORINTH___1 23988	23.40 0.71 -4.55	22.14 0.60 -5.36	20.03 0.86 -4.76	18.79 0.81 -4.76	17.18 0.66 -5.95	15.26 0.62 -4.66	15.21 0.88 -2.40	16.27 1.04 -0.55	18.61 1.38 -0.76	22.77 1.79 0.06	23.48 1.80 0.00	25.19 1.41 0.05	26.73 1.32 0.00	28.89 1.29 -0.20	30.98 1.41 -0.14	33.44 1.43 -0.18	34.85 1.68 -0.15	38.00 1.84 0.00	35.15 1.70 -0.02	33.17 1.52 0.00	32.38 1.45 -0.05	28.80 1.16 -0.13	22.80 1.09 0.00	21.87 1.08 0.00
IP___TICONDEROGA 23804	24.30 1.80 -4.37	22.87 1.54 -5.14	20.44 1.47 -4.57	19.19 1.40 -4.57	17.41 1.13 -5.71	15.54 1.09 -4.47	15.58 1.35 -2.30	16.91 1.70 -0.53	19.12 1.93 -0.73	23.46 2.38 -0.05	24.29 2.60 0.00	26.55 2.67 -0.04	28.23 2.82 0.00	30.76 2.93 -0.43	32.89 3.18 -0.29	35.42 3.21 -0.38	36.93 3.60 -0.31	40.06 3.91 0.00	37.05 3.58 -0.05	35.10 3.45 0.00	34.30 3.31 -0.11	30.46 2.67 -0.27	24.16 2.45 0.00	23.20 2.41 0.00
ISLIP_RES_REC 323679	26.81 3.41 -5.27	23.80 2.98 -4.64	21.70 2.52 -4.78	19.28 2.29 -3.77	17.01 1.81 -4.63	15.35 1.70 -3.67	16.05 1.98 -2.13	18.80 2.45 -1.67	22.36 2.85 -3.04	27.73 3.77 -2.92	29.05 4.08 -3.29	31.99 4.60 -3.56	33.88 5.03 -3.44	45.58 5.54 -12.64	56.24 6.03 -20.78	54.09 6.46 -15.81	55.55 6.57 -15.96	78.79 7.12 -35.52	50.60 6.75 -10.42	47.64 6.42 -9.56	45.62 6.18 -8.56	34.33 5.42 -1.39	29.30 4.23 -3.35	28.44 3.81 -3.84
JARVIS____ 23743	18.25 0.20 0.09	16.26 0.18 0.10	14.47 0.16 0.09	13.26 0.13 0.09	10.56 0.11 0.12	9.99 0.10 0.09	12.02 0.13 0.05	14.83 0.16 0.01	16.64 0.18 0.01	21.29 0.25 0.00	21.95 0.26 0.00	24.12 0.29 0.00	25.69 0.28 0.00	27.73 0.33 0.00	29.78 0.35 0.00	32.21 0.38 0.00	33.42 0.40 0.00	36.59 0.44 0.00	33.83 0.40 0.00	32.03 0.38 0.00	31.25 0.37 0.00	27.82 0.30 0.00	21.95 0.24 0.00	21.02 0.23 0.00
JENNISON___1 23625	20.23 0.92 -1.17	18.37 0.81 -1.38	16.29 0.66 -1.23	15.03 0.58 -1.23	12.56 0.45 -1.53	11.62 0.44 -1.20	13.13 0.58 -0.62	15.63 0.81 -0.14	17.54 0.87 -0.19	22.46 1.20 -0.23	23.32 1.41 -0.23	25.99 1.55 -0.61	27.78 1.65 -0.71	29.45 1.78 -0.27	32.37 1.94 -1.00	35.07 2.10 -1.14	36.18 2.21 -0.95	39.38 2.60 -0.62	36.19 2.34 -0.43	33.87 2.21 0.00	32.95 2.07 0.00	29.41 1.90 0.00	23.04 1.32 0.00	21.98 1.18 0.00
JENNISON___2 23626	20.23 0.92 -1.17	18.37 0.81 -1.38	16.29 0.66 -1.23	15.03 0.58 -1.23	12.56 0.45 -1.53	11.62 0.44 -1.20	13.13 0.58 -0.62	15.63 0.81 -0.14	17.54 0.87 -0.19	22.46 1.20 -0.23	23.32 1.41 -0.23	25.99 1.55 -0.61	27.78 1.65 -0.71	29.45 1.78 -0.27	32.37 1.94 -1.00	35.07 2.10 -1.14	36.18 2.21 -0.95	39.38 2.60 -0.62	36.19 2.34 -0.43	33.87 2.21 0.00	32.95 2.07 0.00	29.41 1.90 0.00	23.04 1.32 0.00	21.98 1.18 0.00
JERICHO_RISE_WT_PWR 323719	16.81 -1.32 0.00	15.02 -1.17 0.00	13.39 -1.01 0.00	12.37 -0.85 0.00	9.91 -0.67 0.00	9.38 -0.60 0.00	11.24 -0.69 0.00	13.83 -0.85 0.00	15.63 -0.84 0.00	19.90 -1.14 0.00	20.43 -1.26 0.00	22.48 -1.36 0.00	24.04 -1.37 0.00	25.89 -1.51 0.00	27.72 -1.71 0.00	30.07 -1.75 0.00	31.24 -1.78 0.00	34.24 -1.92 0.00	31.66 -1.77 0.00	29.94 -1.71 0.00	29.31 -1.57 0.00	26.17 -1.35 0.00	20.63 -1.08 0.00	19.73 -1.06 0.00
KEDC PORT_JEFF_GT2 24210	26.43 3.08 -5.21	23.48 2.72 -4.57	21.41 2.30 -4.71	19.09 2.10 -3.77	16.87 1.67 -4.63	15.21 1.56 -3.67	15.88 1.81 -2.13	18.51 2.25 -1.58	22.00 2.57 -2.95	27.29 3.39 -2.86	28.62 3.64 -3.29	31.47 4.07 -3.56	33.30 4.45 -3.44	44.92 4.88 -12.64	55.54 5.33 -20.78	53.33 5.70 -15.81	54.56 5.58 -15.96	77.71 6.04 -35.52	49.80 5.95 -10.42	46.88 5.66 -9.56	44.84 5.40 -8.56	33.70 4.79 -1.39	28.63 3.80 -3.12	27.62 3.43 -3.40

KEDC PORT_JEFF_GT3 24211	26.43 3.08 -5.21	23.48 2.72 -4.57	21.41 2.30 -4.71	19.09 2.10 -3.77	16.87 1.67 -4.63	15.21 1.56 -3.67	15.88 1.81 -2.13	18.51 2.25 -1.58	22.00 2.57 -2.95	27.29 3.39 -2.86	28.62 3.64 -3.29	31.47 4.07 -3.56	33.30 4.45 -3.44	44.92 4.88 -12.64	55.54 5.33 -20.78	53.33 5.70 -15.81	54.56 5.58 -15.96	77.71 6.04 -35.52	49.80 5.95 -10.42	46.88 5.66 -9.56	44.84 5.40 -8.56	33.70 4.79 -1.39	28.63 3.80 -3.12	27.62 3.43 -3.40
KEDC_GLWD_GT4 24219	27.48 2.50 -6.84	24.84 2.23 -6.42	23.15 1.96 -6.79	18.75 1.75 -3.78	16.59 1.38 -4.63	14.93 1.27 -3.68	15.56 1.49 -2.13	20.76 1.97 -4.10	23.92 2.22 -5.22	28.53 2.86 -4.63	28.11 3.12 -3.30	30.84 3.45 -3.55	32.59 3.74 -3.44	43.99 3.95 -12.64	54.38 4.18 -20.78	52.12 4.49 -15.81	53.57 4.59 -15.96	76.58 4.92 -35.52	48.46 4.61 -10.42	45.74 4.53 -9.56	43.92 4.48 -8.56	32.90 3.99 -1.39	34.41 3.19 -9.51	39.57 2.95 -15.82
KEDC_GLWD_GT5 24220	27.48 2.50 -6.84	24.84 2.23 -6.42	23.15 1.96 -6.79	18.75 1.75 -3.78	16.59 1.38 -4.63	14.93 1.27 -3.68	15.56 1.49 -2.13	20.76 1.97 -4.10	23.92 2.22 -5.22	28.53 2.86 -4.63	28.11 3.12 -3.30	30.84 3.45 -3.55	32.59 3.74 -3.44	43.99 3.95 -12.64	54.38 4.18 -20.78	52.12 4.49 -15.81	53.57 4.59 -15.96	76.58 4.92 -35.52	48.46 4.61 -10.42	45.74 4.53 -9.56	43.92 4.48 -8.56	32.90 3.99 -1.39	34.41 3.19 -9.51	39.57 2.95 -15.82
KENSICO____ 23655	23.69 2.16 -3.40	22.10 1.91 -4.00	19.63 1.67 -3.56	18.29 1.51 -3.56	16.21 1.19 -4.45	14.55 1.09 -3.48	14.99 1.26 -1.79	16.77 1.67 -0.41	18.95 1.91 -0.56	24.61 2.46 -1.11	24.39 2.71 0.00	27.80 3.00 -0.96	28.67 3.25 0.00	33.06 3.51 -2.15	34.65 3.77 -1.45	37.79 4.04 -1.92	38.71 4.13 -1.57	40.60 4.45 0.00	37.80 4.14 -0.23	35.64 3.99 0.00	35.33 3.89 -0.55	32.33 3.44 -1.37	24.47 2.76 0.00	23.33 2.54 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.72 2.05 -3.54	22.16 1.81 -4.16	19.67 1.57 -3.70	18.32 1.40 -3.70	16.31 1.12 -4.62	14.61 1.01 -3.62	14.95 1.16 -1.86	16.62 1.51 -0.43	18.86 1.80 -0.59	24.38 2.34 -1.00	24.31 2.62 0.00	27.63 2.93 -0.87	28.61 3.20 0.00	32.21 3.48 -1.33	34.09 3.77 -0.90	37.15 4.14 -1.19	38.28 4.29 -0.97	40.82 4.67 0.00	37.89 4.31 -0.14	35.73 4.08 0.00	35.15 3.92 -0.34	31.78 3.41 -0.85	24.38 2.67 0.00	23.20 2.41 0.00
KIAC_JFK_GT1 23816	24.01 2.30 -3.57	22.23 2.02 -4.02	19.81 1.77 -3.64	18.38 1.59 -3.57	16.30 1.27 -4.46	14.63 1.16 -3.49	15.11 1.38 -1.79	16.96 1.85 -0.43	19.82 2.08 -1.27	26.52 2.61 -2.87	29.78 2.82 -5.28	27.99 3.00 -1.16	29.81 3.30 -1.10	33.89 3.56 -2.92	36.25 3.97 -2.86	37.91 4.17 -1.92	38.85 4.26 -1.57	40.67 4.52 0.00	38.00 4.34 -0.23	35.89 4.24 0.00	35.51 4.08 -0.56	33.28 3.50 -2.27	29.87 2.93 -5.23	25.43 2.64 -2.00
KIAC_JFK_GT2 23817	24.01 2.30 -3.57	22.23 2.02 -4.02	19.81 1.77 -3.64	18.38 1.59 -3.57	16.30 1.27 -4.46	14.63 1.16 -3.49	15.11 1.38 -1.79	16.96 1.85 -0.43	19.82 2.08 -1.27	26.52 2.61 -2.87	29.78 2.82 -5.28	27.99 3.00 -1.16	29.81 3.30 -1.10	33.89 3.56 -2.92	36.25 3.97 -2.86	37.91 4.17 -1.92	38.85 4.26 -1.57	40.67 4.52 0.00	38.00 4.34 -0.23	35.89 4.24 0.00	35.51 4.08 -0.56	33.28 3.50 -2.27	29.87 2.93 -5.23	25.43 2.64 -2.00
KINTIGH____ 23543	18.03 -0.56 -0.45	16.25 -0.47 -0.53	14.56 -0.32 -0.47	13.37 -0.33 -0.47	10.89 -0.27 -0.59	10.18 -0.27 -0.46	11.80 -0.37 -0.24	14.40 -0.34 -0.05	15.72 -0.82 -0.08	20.28 -0.84 -0.09	20.14 -0.58 0.96	21.52 -0.67 1.65	21.58 -0.86 2.97	25.30 -0.96 1.14	24.36 -0.91 4.15	26.11 -0.95 4.76	28.00 -1.06 3.96	32.44 -1.12 2.59	30.56 -1.10 1.77	30.47 -1.17 0.01	29.71 -1.17 0.00	26.55 -0.96 0.00	20.84 -0.87 0.00	19.92 -0.87 0.00
LEDERLE____ 23769	23.54 2.12 -3.28	21.91 1.86 -3.87	19.48 1.64 -3.43	18.12 1.47 -3.43	16.03 1.16 -4.29	14.40 1.06 -3.36	14.89 1.23 -1.73	16.69 1.62 -0.40	18.88 1.86 -0.55	24.52 2.42 -1.06	24.35 2.67 0.00	27.71 2.95 -0.92	28.67 3.25 0.00	32.82 3.48 -1.94	34.50 3.77 -1.31	37.59 4.04 -1.73	38.62 4.19 -1.41	40.63 4.48 0.00	37.81 4.18 -0.21	35.64 3.99 0.00	35.24 3.86 -0.50	32.19 3.44 -1.23	24.43 2.71 0.00	23.29 2.49 0.00
LINDEN COGEN____ 23786	24.07 2.36 -3.57	22.30 2.09 -4.02	19.90 1.86 -3.64	18.46 1.67 -3.57	16.37 1.33 -4.46	14.68 1.21 -3.49	15.15 1.42 -1.79	16.99 1.88 -0.43	19.87 2.13 -1.27	26.61 2.69 -2.87	29.92 2.95 -5.29	28.26 3.27 -1.16	30.02 3.51 -1.10	34.08 3.75 -2.93	36.32 4.03 -2.86	38.07 4.33 -1.92	38.98 4.39 -1.57	40.85 4.70 0.00	38.04 4.38 -0.23	35.92 4.27 0.00	35.60 4.17 -0.56	33.50 3.71 -2.27	29.92 2.97 -5.23	25.56 2.77 -2.00
LIPA_MISC_IPP 23656	26.45 3.12 -5.19	23.46 2.72 -4.55	21.41 2.32 -4.68	19.10 2.11 -3.77	16.87 1.67 -4.63	15.21 1.56 -3.67	15.89 1.83 -2.13	18.39 2.16 -1.55	21.90 2.50 -2.93	27.20 3.32 -2.84	28.55 3.58 -3.29	31.40 4.00 -3.56	33.25 4.40 -3.44	44.87 4.82 -12.64	55.47 5.27 -20.78	53.27 5.63 -15.81	54.69 5.71 -15.96	77.85 6.18 -35.52	49.70 5.85 -10.42	46.79 5.57 -9.56	44.78 5.34 -8.56	33.61 4.70 -1.39	28.47 3.71 -3.05	27.39 3.35 -3.25
LISF__SOLAR 323691	26.49 3.16 -5.20	23.51 2.77 -4.56	21.43 2.33 -4.69	19.13 2.14 -3.77	16.90 1.69 -4.63	15.23 1.58 -3.67	15.90 1.84 -2.13	18.43 2.19 -1.56	21.93 2.52 -2.94	27.23 3.35 -2.85	28.60 3.62 -3.29	31.47 4.07 -3.56	33.30 4.45 -3.44	44.95 4.90 -12.64	55.56 5.36 -20.78	53.36 5.73 -15.81	54.82 5.85 -15.96	77.99 6.32 -35.52	49.83 5.98 -10.42	46.88 5.66 -9.56	44.88 5.44 -8.56	33.67 4.76 -1.39	28.54 3.76 -3.07	27.46 3.37 -3.30
LITTLE FALLS__HYD 24013	19.24 1.20 0.09	17.15 1.07 0.10	15.24 0.94 0.09	13.97 0.85 0.09	11.12 0.67 0.12	10.52 0.63 0.09	12.67 0.79 0.05	15.67 1.00 0.01	17.56 1.10 0.01	22.47 1.43 0.00	23.20 1.52 0.00	25.50 1.67 0.00	27.16 1.75 0.00	29.29 1.89 0.00	31.46 2.03 0.00	34.02 2.19 0.00	35.33 2.31 0.00	38.72 2.57 0.00	35.77 2.34 0.00	33.86 2.21 0.00	32.98 2.10 0.00	29.39 1.87 0.00	23.17 1.45 0.00	22.17 1.37 0.00
LI_NEWBRDGE__DRP 323616	25.51 2.52 -4.85	22.62 2.27 -4.16	20.66 2.02 -4.25	18.77 1.78 -3.77	16.62 1.42 -4.63	14.95 1.30 -3.67	15.58 1.52 -2.13	17.72 2.01 -1.02	21.15 2.22 -2.45	26.35 2.84 -2.47	27.99 3.01 -3.29	30.69 3.31 -3.55	32.41 3.56 -3.44	43.88 3.84 -12.64	54.36 4.15 -20.78	52.09 4.45 -15.81	53.54 4.56 -15.96	76.55 4.88 -35.52	48.43 4.58 -10.42	45.61 4.40 -9.56	43.70 4.26 -8.56	32.73 3.82 -1.39	26.57 3.15 -1.71	24.39 2.95 -0.65
LONG_LAKE_PHOENIX 24014	18.27 -0.13 -0.26	16.36 -0.13 -0.30	14.55 -0.12 -0.27	13.36 -0.13 -0.27	10.78 -0.13 -0.34	10.12 -0.12 -0.26	11.92 -0.14 -0.14	14.57 -0.15 -0.03	16.30 -0.21 -0.04	20.88 -0.21 -0.05	21.45 -0.24 0.00	23.64 -0.24 0.00	25.13 -0.28 0.00	27.13 -0.27 0.00	29.16 -0.27 0.00	31.54 -0.29 0.00	32.72 -0.30 0.00	35.86 -0.29 0.00	33.16 -0.27 0.00	31.33 -0.32 0.00	30.57 -0.31 0.00	27.24 -0.28 0.00	21.43 -0.28 0.00	20.57 -0.23 0.00

LOVETT___3 23632	23.39 1.96 -3.30	21.80 1.73 -3.88	19.36 1.51 -3.45	18.03 1.36 -3.45	15.96 1.08 -4.31	14.34 0.98 -3.38	14.81 1.15 -1.73	16.59 1.51 -0.40	18.75 1.73 -0.55	24.34 2.23 -1.07	24.16 2.47 0.00	27.47 2.72 -0.92	28.38 2.97 0.00	32.54 3.18 -1.96	34.16 3.41 -1.32	37.23 3.66 -1.75	38.21 3.76 -1.43	40.20 4.05 0.00	37.41 3.78 -0.21	35.29 3.64 0.00	34.91 3.52 -0.50	31.90 3.14 -1.25	24.21 2.50 0.00	23.08 2.29 0.00
LOVETT___4 23642	23.45 2.01 -3.30	21.83 1.76 -3.88	19.41 1.56 -3.45	18.06 1.39 -3.45	15.99 1.11 -4.31	14.36 1.00 -3.38	14.84 1.17 -1.74	16.62 1.54 -0.40	18.80 1.78 -0.55	24.38 2.27 -1.07	24.20 2.51 0.00	27.55 2.79 -0.92	28.46 3.05 0.00	32.62 3.26 -1.96	34.25 3.50 -1.32	37.33 3.75 -1.75	38.34 3.89 -1.43	40.31 4.16 0.00	37.51 3.88 -0.21	35.38 3.73 0.00	35.00 3.61 -0.51	31.99 3.22 -1.25	24.27 2.56 0.00	23.14 2.35 0.00
LOVETT___5 23593	23.45 2.01 -3.30	21.83 1.76 -3.88	19.41 1.56 -3.45	18.06 1.39 -3.45	15.99 1.11 -4.31	14.36 1.00 -3.38	14.84 1.17 -1.74	16.62 1.54 -0.40	18.80 1.78 -0.55	24.38 2.27 -1.07	24.20 2.51 0.00	27.55 2.79 -0.92	28.46 3.05 0.00	32.62 3.26 -1.96	34.25 3.50 -1.32	37.33 3.75 -1.75	38.34 3.89 -1.43	40.31 4.16 0.00	37.51 3.88 -0.21	35.38 3.73 0.00	35.00 3.61 -0.51	31.99 3.22 -1.25	24.27 2.56 0.00	23.14 2.35 0.00
LOWER RAQUET___HYD 24057	15.85 -2.29 0.00	14.16 -2.02 0.00	12.57 -1.83 0.00	11.78 -1.44 0.00	9.42 -1.15 0.00	8.91 -1.07 0.00	10.70 -1.23 0.00	12.99 -1.69 0.00	14.71 -1.76 0.00	18.70 -2.34 0.00	19.19 -2.49 0.00	21.09 -2.74 0.00	22.59 -2.82 0.00	24.33 -3.07 0.00	26.01 -3.41 0.00	28.19 -3.63 0.00	29.32 -3.70 0.00	32.21 -3.94 0.00	29.72 -3.71 0.00	28.14 -3.51 0.00	27.52 -3.37 0.00	24.60 -2.92 0.00	19.35 -2.37 0.00	18.49 -2.31 0.00
LOWER___HUDSON 24059	23.64 1.01 -4.49	22.39 0.92 -5.28	19.95 0.85 -4.70	18.71 0.79 -4.70	17.08 0.63 -5.87	15.18 0.60 -4.60	15.03 0.74 -2.36	16.12 0.90 -0.54	18.24 1.02 -0.75	22.21 1.26 0.09	23.09 1.41 0.00	25.21 1.45 0.08	26.96 1.55 0.00	29.17 1.62 -0.15	31.30 1.77 -0.10	33.81 1.85 -0.14	35.15 2.01 -0.11	38.32 2.17 0.00	35.45 2.01 -0.02	33.55 1.90 0.00	32.74 1.82 -0.04	29.13 1.51 -0.10	23.06 1.35 0.00	22.14 1.35 0.00
LWR___OSWEGATCHIE_HYD 23850	16.54 -1.60 0.00	14.75 -1.44 0.00	13.08 -1.32 0.00	12.14 -1.08 0.00	9.70 -0.88 0.00	9.17 -0.81 0.00	11.03 -0.91 0.00	13.49 -1.19 0.00	15.22 -1.25 0.00	19.40 -1.64 0.00	19.97 -1.71 0.00	21.95 -1.88 0.00	23.48 -1.93 0.00	25.32 -2.08 0.00	27.10 -2.33 0.00	29.31 -2.51 0.00	30.48 -2.54 0.00	33.55 -2.60 0.00	30.96 -2.47 0.00	29.28 -2.37 0.00	28.56 -2.32 0.00	25.62 -1.90 0.00	20.08 -1.63 0.00	19.19 -1.60 0.00
LYONS_FALL_HYD 23570	17.77 -0.36 0.00	15.83 -0.36 0.00	14.03 -0.37 0.00	12.89 -0.33 0.00	10.31 -0.26 0.00	9.73 -0.25 0.00	11.71 -0.23 0.00	14.43 -0.25 0.00	16.21 -0.26 0.00	20.72 -0.32 0.00	21.43 -0.26 0.00	23.55 -0.28 0.00	25.13 -0.28 0.00	27.13 -0.27 0.00	29.10 -0.32 0.00	31.47 -0.35 0.00	32.72 -0.30 0.00	35.97 -0.18 0.00	33.23 -0.20 0.00	31.43 -0.22 0.00	30.63 -0.25 0.00	27.35 -0.16 0.00	21.45 -0.26 0.00	20.50 -0.29 0.00
MADISON___COUNTY_LFGE 323628	18.54 0.31 -0.10	16.55 0.24 -0.12	14.68 0.17 -0.10	13.47 0.15 -0.10	10.81 0.11 -0.13	10.18 0.10 -0.10	12.14 0.15 -0.05	14.93 0.23 -0.01	16.74 0.25 -0.02	21.42 0.38 0.00	22.14 0.46 0.00	24.36 0.52 0.00	25.97 0.56 0.00	28.03 0.63 0.00	30.11 0.68 0.00	32.59 0.76 0.00	33.85 0.83 0.00	37.16 1.01 0.00	34.33 0.90 0.00	32.47 0.82 0.00	31.62 0.74 0.00	28.21 0.69 0.00	22.15 0.43 0.00	21.19 0.39 0.00
MAPLE_RIDGE_WT_1 323574	17.55 -0.38 0.20	15.63 -0.32 0.23	13.91 -0.29 0.21	12.76 -0.25 0.21	10.11 -0.20 0.26	9.60 -0.18 0.20	11.64 -0.19 0.11	14.45 -0.21 0.02	16.24 -0.20 0.03	20.79 -0.25 0.00	21.40 -0.28 0.00	23.52 -0.31 0.00	25.06 -0.36 0.00	27.02 -0.38 0.00	29.02 -0.41 0.00	31.41 -0.41 0.00	32.62 -0.39 0.00	35.76 -0.40 0.00	33.06 -0.37 0.00	31.30 -0.35 0.00	30.54 -0.34 0.00	27.22 -0.30 0.00	21.47 -0.24 0.00	20.55 -0.25 0.00
MAPLE_RIDGE_WT_2 323611	17.55 -0.38 0.20	15.63 -0.32 0.23	13.91 -0.29 0.21	12.76 -0.25 0.21	10.11 -0.20 0.26	9.60 -0.18 0.20	11.64 -0.19 0.11	14.45 -0.21 0.02	16.24 -0.20 0.03	20.79 -0.25 0.00	21.40 -0.28 0.00	23.52 -0.31 0.00	25.06 -0.36 0.00	27.02 -0.38 0.00	29.02 -0.41 0.00	31.41 -0.41 0.00	32.62 -0.39 0.00	35.76 -0.40 0.00	33.06 -0.37 0.00	31.30 -0.35 0.00	30.54 -0.34 0.00	27.22 -0.30 0.00	21.47 -0.24 0.00	20.55 -0.25 0.00
MARBLE_RIVER_WT_PWR 323696	16.85 -1.29 0.00	15.05 -1.13 0.00	13.42 -0.98 0.00	12.41 -0.81 0.00	9.93 -0.65 0.00	9.41 -0.57 0.00	11.28 -0.66 0.00	13.88 -0.81 0.00	15.70 -0.77 0.00	19.99 -1.05 0.00	20.51 -1.17 0.00	22.55 -1.29 0.00	24.14 -1.27 0.00	26.00 -1.40 0.00	27.84 -1.59 0.00	30.20 -1.62 0.00	31.37 -1.65 0.00	34.38 -1.77 0.00	31.79 -1.64 0.00	30.07 -1.58 0.00	29.43 -1.45 0.00	26.28 -1.24 0.00	20.71 -1.00 0.00	19.80 -1.00 0.00
MARSH_HILL_WT_PWR 323713	19.22 0.38 -0.70	17.37 0.36 -0.82	15.52 0.39 -0.73	14.26 0.30 -0.73	11.73 0.24 -0.91	10.93 0.23 -0.72	12.55 0.25 -0.37	15.16 0.40 -0.08	16.70 0.12 -0.12	21.55 0.38 -0.13	23.48 0.80 -0.99	26.55 0.83 -1.88	29.17 0.71 -3.05	29.26 0.69 -1.17	34.58 0.88 -4.27	37.67 0.95 -4.89	38.02 0.92 -4.07	39.91 1.08 -2.67	36.22 0.97 -1.82	32.45 0.79 -0.01	31.59 0.71 0.00	28.23 0.71 0.00	22.17 0.46 0.00	21.11 0.31 0.00
MG INDUSTRY___DRP 24185	23.39 0.96 -4.29	22.11 0.87 -5.05	19.67 0.78 -4.49	18.43 0.71 -4.49	16.76 0.57 -5.61	14.91 0.53 -4.40	14.82 0.63 -2.26	15.98 0.78 -0.52	18.06 0.87 -0.71	22.00 1.07 0.12	22.88 1.19 0.00	25.04 1.31 0.10	26.78 1.37 0.00	28.97 1.48 -0.09	31.08 1.59 -0.06	33.59 1.69 -0.08	34.84 1.75 -0.07	38.03 1.88 0.00	35.18 1.74 -0.01	33.33 1.68 0.00	32.54 1.64 -0.02	28.98 1.40 -0.06	22.88 1.17 0.00	21.96 1.16 0.00
MID___OSWEGATCHIE_HYD 23849	16.54 -1.60 0.00	14.75 -1.44 0.00	13.08 -1.32 0.00	12.14 -1.08 0.00	9.70 -0.88 0.00	9.17 -0.81 0.00	11.03 -0.91 0.00	13.49 -1.19 0.00	15.22 -1.25 0.00	19.40 -1.64 0.00	19.97 -1.71 0.00	21.95 -1.88 0.00	23.48 -1.93 0.00	25.32 -2.08 0.00	27.10 -2.33 0.00	29.31 -2.51 0.00	30.48 -2.54 0.00	33.55 -2.60 0.00	30.96 -2.47 0.00	29.28 -2.37 0.00	28.56 -2.32 0.00	25.62 -1.90 0.00	20.08 -1.63 0.00	19.19 -1.60 0.00
MID___RAQUETTE_HYD 23851	15.85 -2.29 0.00	14.16 -2.02 0.00	12.57 -1.83 0.00	11.78 -1.44 0.00	9.42 -1.15 0.00	8.91 -1.07 0.00	10.70 -1.23 0.00	12.99 -1.69 0.00	14.71 -1.76 0.00	18.70 -2.34 0.00	19.19 -2.49 0.00	21.09 -2.74 0.00	22.59 -2.82 0.00	24.33 -3.07 0.00	26.01 -3.41 0.00	28.19 -3.63 0.00	29.32 -3.70 0.00	32.21 -3.94 0.00	29.72 -3.71 0.00	28.14 -3.51 0.00	27.52 -3.37 0.00	24.60 -2.92 0.00	19.35 -2.37 0.00	18.49 -2.31 0.00

MILLIKEN___1 23584	19.13 0.40 -0.60	17.25 0.36 -0.71	15.33 0.30 -0.63	14.10 0.25 -0.63	11.54 0.18 -0.78	10.77 0.17 -0.61	12.46 0.22 -0.32	15.05 0.29 -0.07	16.85 0.28 -0.10	21.60 0.44 -0.11	22.39 0.54 -0.16	24.82 0.60 -0.39	26.53 0.61 -0.51	28.25 0.66 -0.19	30.90 0.76 -0.71	33.46 0.83 -0.81	34.55 0.86 -0.67	37.68 1.08 -0.44	34.70 0.97 -0.30	32.51 0.85 0.00	31.68 0.80 0.00	28.26 0.74 0.00	22.19 0.48 0.00	21.25 0.46 0.00
MILLIKEN___2 23585	19.13 0.40 -0.60	17.25 0.36 -0.71	15.33 0.30 -0.63	14.10 0.25 -0.63	11.54 0.18 -0.78	10.77 0.17 -0.61	12.46 0.22 -0.32	15.05 0.29 -0.07	16.85 0.28 -0.10	21.60 0.44 -0.11	22.39 0.54 -0.16	24.82 0.60 -0.39	26.53 0.61 -0.51	28.25 0.66 -0.19	30.90 0.76 -0.71	33.46 0.83 -0.81	34.55 0.86 -0.67	37.68 1.08 -0.44	34.70 0.97 -0.30	32.51 0.85 0.00	31.68 0.80 0.00	28.26 0.74 0.00	22.19 0.48 0.00	21.25 0.46 0.00
MILLIKEN___DIESEL 23629	19.13 0.40 -0.60	17.25 0.36 -0.71	15.33 0.30 -0.63	14.10 0.25 -0.63	11.54 0.18 -0.78	10.77 0.17 -0.61	12.46 0.22 -0.32	15.05 0.29 -0.07	16.85 0.28 -0.10	21.60 0.44 -0.11	22.39 0.54 -0.16	24.82 0.60 -0.39	26.53 0.61 -0.51	28.25 0.66 -0.19	30.90 0.76 -0.71	33.46 0.83 -0.81	34.55 0.86 -0.67	37.68 1.08 -0.44	34.70 0.97 -0.30	32.51 0.85 0.00	31.68 0.80 0.00	28.26 0.74 0.00	22.19 0.48 0.00	21.25 0.46 0.00
MILLSEAT___LFGE 323607	18.46 -0.16 -0.49	16.65 -0.11 -0.58	14.92 0.00 -0.51	13.68 -0.05 -0.51	11.15 -0.06 -0.64	10.41 -0.07 -0.50	12.06 -0.13 -0.26	14.77 0.03 -0.06	16.04 -0.51 -0.08	20.79 -0.34 -0.09	23.22 0.09 -1.44	26.57 0.07 -2.66	29.76 -0.10 -4.45	28.98 -0.14 -1.71	35.63 -0.03 -6.23	39.00 0.03 -7.14	38.93 -0.03 -5.95	40.09 0.04 -3.90	36.06 -0.03 -2.66	31.44 -0.22 -0.01	30.63 -0.25 0.00	27.33 -0.19 0.00	21.43 -0.28 0.00	20.38 -0.42 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.61 2.08 -3.39	22.02 1.84 -3.99	19.56 1.61 -3.54	18.22 1.45 -3.54	16.15 1.15 -4.43	14.50 1.05 -3.47	14.94 1.23 -1.78	16.71 1.62 -0.41	18.88 1.84 -0.56	24.52 2.38 -1.11	24.31 2.62 0.00	27.68 2.88 -0.96	28.56 3.15 0.00	32.91 3.37 -2.14	34.49 3.62 -1.44	37.61 3.88 -1.91	38.57 3.99 -1.55	40.45 4.30 0.00	37.67 4.01 -0.23	35.51 3.86 0.00	35.20 3.77 -0.55	32.21 3.33 -1.36	24.38 2.67 0.00	23.25 2.45 0.00
MODEL_CITY_ENERGY 24167	18.12 -0.53 -0.52	16.36 -0.44 -0.61	14.70 -0.24 -0.54	13.47 -0.29 -0.54	11.01 -0.23 -0.67	10.28 -0.23 -0.53	11.86 -0.35 -0.27	14.48 -0.26 -0.06	15.62 -0.94 -0.09	20.23 -0.90 -0.10	23.23 -0.52 -2.07	27.00 -0.62 -3.79	30.90 -0.89 -6.38	28.84 -1.01 -2.45	37.45 -0.91 -8.93	41.13 -0.92 -10.23	40.45 -1.09 -8.52	40.54 -1.19 -5.58	36.10 -1.14 -3.81	30.43 -1.23 -0.02	29.65 -1.24 0.00	26.44 -1.07 0.00	20.78 -0.93 0.00	19.84 -0.96 0.00
MODERN_LFGE___ 323580	18.12 -0.53 -0.52	16.36 -0.44 -0.61	14.70 -0.24 -0.54	13.47 -0.29 -0.54	11.01 -0.23 -0.67	10.28 -0.23 -0.53	11.86 -0.35 -0.27	14.48 -0.26 -0.06	15.62 -0.94 -0.09	20.23 -0.90 -0.10	23.23 -0.52 -2.07	27.00 -0.62 -3.79	30.90 -0.89 -6.38	28.84 -1.01 -2.45	37.45 -0.91 -8.93	41.13 -0.92 -10.23	40.45 -1.09 -8.52	40.54 -1.19 -5.58	36.10 -1.14 -3.81	30.43 -1.23 -0.02	29.65 -1.24 0.00	26.44 -1.07 0.00	20.78 -0.93 0.00	19.84 -0.96 0.00
MOHAWK_PAPER___DRP 24187	23.58 1.01 -4.43	22.33 0.94 -5.21	19.86 0.83 -4.63	18.62 0.77 -4.63	16.98 0.62 -5.78	15.09 0.58 -4.53	14.96 0.70 -2.33	16.05 0.84 -0.53	18.16 0.96 -0.73	22.07 1.16 0.13	23.01 1.32 0.00	25.15 1.43 0.11	26.94 1.52 0.00	29.11 1.62 -0.09	31.25 1.77 -0.06	33.78 1.88 -0.08	35.10 2.01 -0.07	38.28 2.13 0.00	35.44 2.01 -0.01	33.52 1.87 0.00	32.69 1.79 -0.02	29.09 1.51 -0.06	23.01 1.30 0.00	22.13 1.33 0.00
MONGAUP___HYD 23641	23.41 2.16 -3.12	21.79 1.93 -3.67	19.35 1.68 -3.26	17.99 1.51 -3.26	15.87 1.22 -4.08	14.27 1.09 -3.20	14.80 1.23 -1.64	16.63 1.57 -0.38	18.85 1.86 -0.52	24.45 2.42 -0.99	24.42 2.73 0.00	27.74 3.05 -0.86	28.77 3.35 0.00	32.74 3.64 -1.70	34.52 3.94 -1.14	37.67 4.33 -1.51	38.78 4.52 -1.24	41.03 4.88 0.00	38.09 4.48 -0.18	35.86 4.21 0.00	35.39 4.08 -0.44	32.15 3.55 -1.08	24.49 2.78 0.00	23.35 2.56 0.00
MONTAUK___DIESEL 23721	28.14 4.81 -5.19	24.85 4.11 -4.55	22.53 3.44 -4.69	20.07 3.08 -3.77	17.64 2.43 -4.63	15.96 2.31 -3.67	16.76 2.70 -2.13	19.57 3.33 -1.55	23.51 4.10 -2.93	29.54 5.66 -2.84	31.28 6.31 -3.29	34.50 7.10 -3.56	36.70 7.85 -3.44	48.70 8.66 -12.64	59.68 9.48 -20.78	57.88 10.25 -15.81	59.54 10.56 -15.96	83.17 11.50 -35.52	54.48 10.63 -10.42	51.12 9.91 -9.56	48.74 9.30 -8.56	36.97 8.06 -1.39	30.75 5.97 -3.06	29.29 5.22 -3.28
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.75 2.36 -3.26	22.26 2.07 -4.00	19.73 1.83 -3.50	18.42 1.64 -3.56	16.32 1.30 -4.45	14.66 1.19 -3.49	15.11 1.38 -1.79	16.90 1.82 -0.40	18.45 2.08 0.09	23.19 2.67 0.52	19.70 2.95 4.94	27.87 3.24 -0.79	27.92 3.53 1.03	32.62 3.78 -1.44	33.63 4.06 -0.14	38.11 4.36 -1.92	39.01 4.43 -1.57	40.85 4.70 0.00	38.11 4.45 -0.23	35.99 4.34 0.00	35.64 4.20 -0.56	31.80 3.74 -0.54	19.82 3.00 4.88	21.69 2.77 1.87
MUNSVILLE_WIND_PWR 323609	20.20 1.05 -1.01	18.28 0.91 -1.19	16.14 0.68 -1.06	14.89 0.61 -1.06	12.37 0.48 -1.32	11.48 0.46 -1.03	13.14 0.68 -0.53	15.80 1.00 -0.12	17.76 1.12 -0.17	22.79 1.56 -0.19	23.71 1.80 -0.22	26.40 2.00 -0.57	28.26 2.16 -0.69	30.02 2.36 -0.26	32.92 2.53 -0.96	35.69 2.77 -1.10	36.88 2.94 -0.92	40.26 3.51 -0.60	36.98 3.14 -0.41	34.63 2.97 0.00	33.66 2.78 0.00	30.05 2.53 0.00	23.45 1.74 0.00	22.37 1.58 0.00
N SALMON___HYD 24042	16.54 -1.60 0.00	14.78 -1.41 0.00	13.18 -1.22 0.00	12.23 -0.99 0.00	9.77 -0.80 0.00	9.27 -0.71 0.00	11.11 -0.82 0.00	13.67 -1.01 0.00	15.50 -0.97 0.00	19.69 -1.35 0.00	20.21 -1.48 0.00	22.21 -1.62 0.00	23.79 -1.63 0.00	25.59 -1.81 0.00	27.34 -2.09 0.00	29.69 -2.13 0.00	30.84 -2.18 0.00	33.84 -2.31 0.00	31.26 -2.17 0.00	29.56 -2.09 0.00	28.94 -1.94 0.00	25.87 -1.65 0.00	20.39 -1.33 0.00	19.46 -1.33 0.00
N.E_GEN_SANDY PD 24062	23.62 1.47 -4.02	22.22 1.31 -4.73	19.78 1.18 -4.20	18.51 1.08 -4.20	16.69 0.87 -5.25	14.90 0.81 -4.11	15.01 0.97 -2.11	16.40 1.23 -0.48	18.90 1.38 -1.04	22.70 1.70 0.04	23.57 1.89 0.00	26.15 2.02 -0.29	27.60 2.19 0.00	30.70 2.30 -1.00	32.60 2.50 -0.67	35.32 2.61 -0.89	36.52 2.77 -0.73	39.12 2.97 0.00	36.28 2.74 -0.11	34.31 2.66 0.00	33.70 2.56 -0.26	30.33 2.17 -0.64	23.60 1.89 0.00	22.62 1.83 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.48 2.05 -3.29	21.86 1.80 -3.87	19.43 1.58 -3.44	18.08 1.42 -3.44	16.01 1.13 -4.30	14.37 1.02 -3.37	14.86 1.19 -1.73	16.65 1.57 -0.40	18.83 1.81 -0.55	24.44 2.34 -1.07	24.26 2.58 0.00	27.62 2.86 -0.92	28.54 3.12 0.00	32.69 3.34 -1.95	34.36 3.62 -1.31	37.44 3.88 -1.74	38.43 3.99 -1.42	40.45 4.30 0.00	37.65 4.01 -0.21	35.48 3.83 0.00	35.12 3.74 -0.50	32.06 3.30 -1.24	24.34 2.63 0.00	23.20 2.41 0.00

NARROWS_GT1_1 24228	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
NARROWS_GT1_2 24229	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
NARROWS_GT1_3 24230	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
NARROWS_GT1_4 24231	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
NARROWS_GT1_5 24232	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
NARROWS_GT1_6 24233	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
NARROWS_GT1_7 24234	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
NARROWS_GT1_8 24235	24.28 2.56 -3.58	22.45 2.23 -4.02	1																					

NARROWS_GT2_8 24243	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.93 4.07 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.49 1.60 -3.76	22.04 1.42 -4.43	19.58 1.24 -3.93	18.27 1.11 -3.93	16.40 0.91 -4.92	14.64 0.81 -3.85	14.82 0.91 -1.98	16.27 1.13 -0.45	18.46 1.37 -0.62	23.58 1.79 -0.75	23.70 2.02 0.00	26.75 2.27 -0.65	27.90 2.49 0.00	31.09 2.71 -0.98	33.03 2.94 -0.66	35.94 3.25 -0.87	37.17 3.43 -0.71	39.88 3.72 0.00	36.98 3.44 -0.10	34.84 3.20 0.00	34.19 3.06 -0.25	30.78 2.64 -0.62	23.80 2.08 0.00	22.75 1.95 0.00
NEG CAPITAL___MECHNVIL 23645	23.81 1.11 -4.57	22.55 0.99 -5.37	20.14 0.97 -4.77	18.89 0.90 -4.77	17.27 0.73 -5.97	15.33 0.68 -4.67	15.20 0.87 -2.40	16.24 1.01 -0.55	18.47 1.24 -0.76	22.53 1.58 0.09	23.40 1.71 0.00	25.48 1.72 0.08	27.19 1.78 0.00	29.41 1.86 -0.15	31.55 2.03 -0.10	34.12 2.17 -0.13	35.50 2.38 -0.11	38.76 2.60 0.00	35.85 2.41 -0.02	33.83 2.18 0.00	33.02 2.10 -0.04	29.37 1.76 -0.09	23.23 1.52 0.00	22.29 1.50 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.00 -0.53 -0.39	16.18 -0.47 -0.46	14.43 -0.39 -0.41	13.25 -0.38 -0.41	10.76 -0.33 -0.52	10.08 -0.31 -0.40	11.75 -0.39 -0.21	14.36 -0.37 -0.05	15.91 -0.63 -0.07	20.46 -0.65 -0.07	21.01 -0.52 0.15	23.05 -0.57 0.21	24.25 -0.68 0.47	26.51 -0.71 0.18	28.03 -0.73 0.66	30.30 -0.76 0.76	31.63 -0.76 0.63	34.98 -0.76 0.41	32.41 -0.74 0.28	30.83 -0.82 0.00	30.05 -0.83 0.00	26.80 -0.72 0.00	21.04 -0.67 0.00	20.11 -0.69 0.00
NEG CENTRAL___DRP 24199	18.69 0.13 -0.42	16.80 0.11 -0.50	14.96 0.11 -0.44	13.73 0.07 -0.44	11.16 0.03 -0.55	10.46 0.04 -0.43	12.19 0.04 -0.22	14.84 0.10 -0.05	16.48 -0.07 -0.07	21.16 0.04 -0.08	21.86 0.17 0.00	24.02 0.12 -0.07	25.41 0.00 0.00	27.40 0.00 0.00	29.49 0.06 0.00	31.89 0.06 0.00	33.09 0.07 0.00	36.33 0.18 0.00	33.56 0.13 0.00	31.68 0.03 0.00	30.88 0.00 0.00	27.55 0.03 0.00	21.76 0.04 0.00	20.81 0.02 0.00
NEG CENTRAL___INDECK 23768	19.02 0.31 -0.58	17.14 0.27 -0.68	15.31 0.30 -0.61	14.05 0.22 -0.61	11.48 0.15 -0.76	10.71 0.14 -0.59	12.38 0.14 -0.30	15.09 0.34 -0.07	16.67 0.10 -0.10	21.51 0.36 -0.11	23.12 0.71 -0.72	26.00 0.79 -1.38	28.37 0.74 -2.22	29.02 0.77 -0.85	33.42 0.88 -3.11	36.41 1.02 -3.56	37.04 1.06 -2.97	39.40 1.30 -1.94	35.89 1.14 -1.33	32.57 0.92 -0.01	31.74 0.86 0.00	28.34 0.82 0.00	22.19 0.48 0.00	21.11 0.31 0.00
NEG CENTRAL___SENECA 23627	18.79 0.18 -0.48	16.93 0.18 -0.56	15.09 0.19 -0.50	13.85 0.13 -0.50	11.28 0.08 -0.62	10.55 0.08 -0.49	12.27 0.08 -0.25	14.92 0.18 -0.06	16.50 -0.05 -0.08	21.21 0.08 -0.09	21.97 0.28 0.00	24.10 0.19 -0.08	25.41 0.00 0.00	27.40 0.00 0.00	29.49 0.06 0.00	31.92 0.10 0.00	33.09 0.07 0.00	36.37 0.22 0.00	33.60 0.17 0.00	31.68 0.03 0.00	30.88 0.00 0.00	27.55 0.03 0.00	21.82 0.11 0.00	20.84 0.04 0.00
NEG CENTRAL___STATE_STREET 24147	18.92 0.36 -0.43	16.98 0.29 -0.50	15.09 0.24 -0.45	13.87 0.20 -0.45	11.27 0.14 -0.56	10.55 0.13 -0.44	12.31 0.15 -0.22	14.97 0.23 -0.05	16.76 0.21 -0.07	21.52 0.40 -0.08	22.18 0.50 0.00	24.43 0.52 -0.07	25.92 0.51 0.00	28.00 0.60 0.00	30.11 0.68 0.00	32.59 0.76 0.00	33.81 0.79 0.00	37.16 1.01 0.00	34.33 0.90 0.00	32.41 0.76 0.00	31.59 0.71 0.00	28.18 0.66 0.00	22.12 0.41 0.00	21.21 0.42 0.00
NEG MILLWOOD___DRP 24198	23.91 2.27 -3.51	22.32 2.01 -4.13	19.83 1.76 -3.67	18.46 1.57 -3.67	16.41 1.26 -4.58	14.70 1.13 -3.59	15.09 1.31 -1.84	16.84 1.73 -0.42	19.01 1.96 -0.58	24.60 2.50 -1.06	24.48 2.80 0.00	27.82 3.08 -0.91	28.82 3.41 0.00	33.06 3.70 -1.96	34.75 4.00 -1.32	37.99 4.42 -1.75	39.07 4.62 -1.43	41.18 5.02 0.00	38.25 4.61 -0.21	36.02 4.37 0.00	35.65 4.26 -0.51	32.51 3.74 -1.25	24.64 2.93 0.00	23.44 2.64 0.00
NEG NORTH_FLCN_SEA 23793	16.97 -1.16 0.00	15.17 -1.02 0.00	13.54 -0.86 0.00	12.52 -0.70 0.00	10.00 -0.57 0.00	9.49 -0.49 0.00	11.36 -0.57 0.00	14.01 -0.68 0.00	15.85 -0.63 0.00	20.16 -0.88 0.00	20.69 -1.00 0.00	22.76 -1.07 0.00	24.37 -1.04 0.00	26.22 -1.18 0.00	28.05 -1.38 0.00	30.46 -1.37 0.00	31.63 -1.39 0.00	34.67 -1.48 0.00	32.03 -1.40 0.00	30.32 -1.33 0.00	29.68 -1.20 0.00	26.50 -1.02 0.00	20.89 -0.83 0.00	19.96 -0.83 0.00
NEG NORTH_KES_CHATEGAY 23792	16.81 -1.32 0.00	15.02 -1.17 0.00	13.39 -1.01 0.00	12.39 -0.83 0.00	9.91 -0.67 0.00	9.39 -0.59 0.00	11.25 -0.68 0.00	13.85 -0.84 0.00	15.67 -0.81 0.00	19.94 -1.09 0.00	20.47 -1.21 0.00	22.50 -1.33 0.00	24.09 -1.32 0.00	25.92 -1.48 0.00	27.75 -1.68 0.00	30.10 -1.72 0.00	31.30 -1.72 0.00	34.31 -1.84 0.00	31.69 -1.74 0.00	29.97 -1.68 0.00	29.34 -1.54 0.00	26.20 -1.32 0.00	20.67 -1.04 0.00	19.75 -1.04 0.00
NEG NORTH___ALICE_FALLS 23915	16.87 -1.27 0.00	15.09 -1.10 0.00	13.47 -0.94 0.00	12.45 -0.77 0.00	9.95 -0.62 0.00	9.44 -0.54 0.00	11.31 -0.62 0.00	13.95 -0.73 0.00	15.81 -0.66 0.00	20.11 -0.93 0.00	20.62 -1.06 0.00	22.69 -1.14 0.00	24.29 -1.12 0.00	26.11 -1.29 0.00	27.93 -1.50 0.00	30.33 -1.50 0.00	31.50 -1.52 0.00	34.56 -1.59 0.00	31.92 -1.50 0.00	30.19 -1.46 0.00	29.55 -1.33 0.00	26.42 -1.10 0.00	20.82 -0.89 0.00	19.88 -0.91 0.00
NEG NORTH___LWR_SARANAC 23913	16.87 -1.27 0.00	15.09 -1.10 0.00	13.47 -0.94 0.00	12.45 -0.77 0.00	9.95 -0.62 0.00	9.44 -0.54 0.00	11.31 -0.62 0.00	13.95 -0.73 0.00	15.81 -0.66 0.00	20.11 -0.93 0.00	20.62 -1.06 0.00	22.69 -1.14 0.00	24.29 -1.12 0.00	26.11 -1.29 0.00	27.93 -1.50 0.00	30.33 -1.50 0.00	31.50 -1.52 0.00	34.56 -1.59 0.00	31.92 -1.50 0.00	30.19 -1.46 0.00	29.55 -1.33 0.00	26.42 -1.10 0.00	20.82 -0.89 0.00	19.88 -0.91 0.00
NEG NORTH___PLATTSBURG 23628	16.87 -1.27 0.00	15.09 -1.10 0.00	13.47 -0.94 0.00	12.45 -0.77 0.00	9.95 -0.62 0.00	9.44 -0.54 0.00	11.31 -0.62 0.00	13.95 -0.73 0.00	15.81 -0.66 0.00	20.11 -0.93 0.00	20.62 -1.06 0.00	22.69 -1.14 0.00	24.29 -1.12 0.00	26.11 -1.29 0.00	27.93 -1.50 0.00	30.33 -1.50 0.00	31.50 -1.52 0.00	34.56 -1.59 0.00	31.92 -1.50 0.00	30.19 -1.46 0.00	29.55 -1.33 0.00	26.42 -1.10 0.00	20.82 -0.89 0.00	19.88 -0.91 0.00
NEG WEST_LEA_LOCKPORT 23791	18.25 -0.40 -0.51	16.48 -0.31 -0.60	14.79 -0.14 -0.54	13.56 -0.20 -0.54	11.09 -0.15 -0.67	10.35 -0.16 -0.52	11.94 -0.26 -0.27	14.58 -0.16 -0.06	15.78 -0.77 -0.08	20.44 -0.69 -0.10	22.93 -0.28 -1.53	26.30 -0.36 -2.82	29.55 -0.58 -4.72	28.53 -0.68 -1.82	35.48 -0.56 -6.61	38.83 -0.57 -7.57	38.60 -0.73 -6.30	39.52 -0.76 -4.13	35.51 -0.74 -2.82	30.78 -0.89 -0.01	29.98 -0.90 0.00	26.78 -0.74 0.00	21.00 -0.72 0.00	20.02 -0.77 0.00

NEG WEST___LANCASTR 23811	18.86 0.13 -0.59	17.03 0.15 -0.70	15.28 0.26 -0.62	14.03 0.19 -0.62	11.50 0.15 -0.78	10.72 0.13 -0.61	12.33 0.08 -0.31	14.99 0.23 -0.07	16.41 -0.16 -0.10	21.21 0.06 -0.11	25.35 0.50 -3.16	30.09 0.50 -5.76	35.52 0.36 -9.76	31.37 0.22 -3.75	43.46 0.38 -13.65	47.91 0.45 -15.64	46.41 0.36 -13.02	45.12 0.44 -8.54	39.56 0.30 -5.83	31.90 0.22 -0.03	31.07 0.19 0.00	27.76 0.25 0.00	21.78 0.07 0.00	20.63 -0.17 0.00
NEG_PENN_ALLEGHNY 23528	19.84 0.58 -1.12	18.03 0.52 -1.32	16.05 0.47 -1.17	14.81 0.41 -1.17	12.36 0.32 -1.47	11.43 0.30 -1.15	12.87 0.35 -0.59	15.27 0.46 -0.14	17.10 0.44 -0.19	21.88 0.63 -0.21	22.80 0.80 -0.32	25.47 0.88 -0.75	27.28 0.89 -0.98	28.71 0.93 -0.38	31.85 1.06 -1.37	34.53 1.14 -1.56	35.48 1.16 -1.30	38.31 1.30 -0.85	35.21 1.20 -0.58	32.76 1.11 0.00	31.93 1.05 0.00	28.51 0.99 0.00	22.41 0.69 0.00	21.42 0.62 0.00
NEG___GEN_MONROE 24207	18.55 0.00 -0.41	16.66 -0.02 -0.48	14.86 0.03 -0.43	13.64 -0.01 -0.43	11.07 -0.04 -0.54	10.35 -0.05 -0.42	12.07 -0.08 -0.22	14.82 0.09 -0.05	16.33 -0.21 -0.07	21.05 -0.06 -0.08	21.90 0.22 0.00	24.19 0.29 -0.07	25.61 0.20 0.00	27.65 0.25 0.00	29.72 0.29 0.00	32.21 0.38 0.00	33.48 0.46 0.00	36.80 0.65 0.00	33.93 0.50 0.00	31.93 0.28 0.00	31.16 0.28 0.00	27.87 0.36 0.00	21.82 0.11 0.00	20.77 -0.02 0.00
NEPA___ENERGY 23901	18.66 -0.18 -0.71	16.92 -0.10 -0.83	15.17 0.03 -0.74	13.93 -0.03 -0.74	11.49 -0.01 -0.92	10.69 -0.02 -0.72	12.22 -0.08 -0.37	14.75 -0.01 -0.09	16.21 -0.38 -0.12	20.83 -0.34 -0.13	22.50 -0.02 -0.84	25.35 -0.09 -1.61	27.74 -0.25 -2.58	27.98 -0.41 -0.99	32.72 -0.32 -3.61	35.58 -0.38 -4.14	36.03 -0.43 -3.44	37.98 -0.43 -2.26	34.47 -0.50 -1.54	31.12 -0.54 -0.01	30.39 -0.50 0.00	27.19 -0.33 0.00	21.34 -0.37 0.00	20.27 -0.52 0.00
NEVERSINK___HYD 23608	23.28 1.61 -3.54	21.75 1.41 -4.16	19.32 1.22 -3.70	17.99 1.07 -3.70	16.06 0.87 -4.62	14.36 0.76 -3.62	14.65 0.86 -1.86	16.27 1.16 -0.43	18.48 1.42 -0.59	23.90 1.85 -1.00	23.81 2.13 0.00	27.06 2.36 -0.87	28.03 2.62 0.00	31.58 2.85 -1.33	33.42 3.09 -0.90	36.42 3.41 -1.19	37.56 3.57 -0.97	40.02 3.87 0.00	37.15 3.58 -0.14	35.00 3.35 0.00	34.44 3.21 -0.34	31.15 2.78 -0.85	23.86 2.15 0.00	22.73 1.93 0.00
NEWTON___FALLS_HYD 23847	16.54 -1.60 0.00	14.75 -1.44 0.00	13.08 -1.32 0.00	12.14 -1.08 0.00	9.70 -0.88 0.00	9.17 -0.81 0.00	11.03 -0.91 0.00	13.49 -1.19 0.00	15.22 -1.25 0.00	19.40 -1.64 0.00	19.97 -1.71 0.00	21.95 -1.88 0.00	23.48 -1.93 0.00	25.32 -2.08 0.00	27.10 -2.33 0.00	29.31 -2.51 0.00	30.48 -2.54 0.00	33.55 -2.60 0.00	30.96 -2.47 0.00	29.28 -2.37 0.00	28.56 -2.32 0.00	25.62 -1.90 0.00	20.08 -1.63 0.00	19.19 -1.60 0.00
NIAGARA_115E_LBMP 323715	18.04 -0.62 -0.52	16.30 -0.50 -0.61	14.63 -0.32 -0.54	13.42 -0.34 -0.54	10.98 -0.27 -0.68	10.24 -0.27 -0.53	11.81 -0.39 -0.27	14.41 -0.34 -0.06	15.52 -1.04 -0.09	20.09 -1.05 -0.10	23.22 -0.67 -2.21	27.09 -0.79 -4.04	31.16 -1.07 -6.82	28.82 -1.20 -2.62	37.85 -1.12 -9.54	41.61 -1.14 -10.93	40.80 -1.32 -9.10	40.67 -1.45 -5.96	36.13 -1.37 -4.07	30.21 -1.46 -0.02	29.43 -1.45 0.00	26.28 -1.24 0.00	20.63 -1.08 0.00	19.73 -1.06 0.00
NIAGARA_115W_LBMP 323714	17.89 -0.76 -0.52	16.18 -0.62 -0.61	14.53 -0.42 -0.54	13.33 -0.44 -0.54	10.90 -0.35 -0.68	10.17 -0.34 -0.53	11.73 -0.48 -0.27	14.31 -0.44 -0.06	15.36 -1.20 -0.09	19.85 -1.28 -0.10	23.13 -0.93 -2.38	27.11 -1.07 -4.34	31.35 -1.40 -7.34	28.66 -1.56 -2.82	38.20 -1.50 -10.27	42.00 -1.59 -11.77	41.03 -1.78 -9.80	40.62 -1.95 -6.42	35.97 -1.84 -4.38	29.77 -1.90 -0.02	29.00 -1.88 0.00	25.89 -1.62 0.00	20.37 -1.35 0.00	19.52 -1.27 0.00
NIAGARA_230_LBMP 323716	17.98 -0.67 -0.51	16.24 -0.55 -0.60	14.58 -0.36 -0.53	13.37 -0.38 -0.53	10.94 -0.30 -0.67	10.21 -0.30 -0.52	11.77 -0.43 -0.27	14.35 -0.40 -0.06	15.54 -1.02 -0.08	20.06 -1.07 -0.10	19.37 -0.74 1.58	20.24 -0.86 2.74	19.43 -1.12 4.87	24.27 -1.26 1.87	21.44 -1.18 6.81	22.78 -1.24 7.80	25.10 -1.42 6.50	30.34 -1.55 4.26	29.05 -1.47 2.91	30.08 -1.55 0.01	29.37 -1.51 0.00	26.22 -1.29 0.00	20.61 -1.11 0.00	19.69 -1.10 0.00
NIAGARA____ 23760	17.96 -0.69 -0.51	16.23 -0.57 -0.61	14.58 -0.36 -0.54	13.36 -0.40 -0.54	10.94 -0.31 -0.67	10.21 -0.30 -0.53	11.76 -0.44 -0.27	14.35 -0.40 -0.06	15.47 -1.09 -0.09	20.00 -1.14 -0.10	21.30 -0.78 -0.39	23.71 -0.91 -0.78	25.42 -1.19 -1.21	26.52 -1.34 -0.46	29.85 -1.26 -1.69	32.42 -1.34 -1.93	33.11 -1.52 -1.61	35.55 -1.66 -1.06	32.61 -1.54 -0.72	30.04 -1.61 0.00	29.27 -1.61 0.00	26.14 -1.38 0.00	20.54 -1.17 0.00	19.65 -1.14 0.00
NINE_MILE_1 23575	17.98 -0.36 -0.21	16.11 -0.32 -0.25	14.33 -0.29 -0.22	13.15 -0.29 -0.22	10.61 -0.24 -0.28	9.97 -0.23 -0.22	11.77 -0.27 -0.11	14.40 -0.31 -0.03	16.11 -0.40 -0.03	20.62 -0.46 0.00	21.14 -0.54 0.00	23.27 -0.59 -0.03	24.78 -0.63 0.00	26.72 -0.68 0.00	28.72 -0.71 0.00	31.06 -0.76 0.00	32.23 -0.79 0.00	35.32 -0.83 0.00	32.63 -0.80 0.00	30.86 -0.79 0.00	30.11 -0.77 0.00	26.83 -0.69 0.00	21.13 -0.59 0.00	20.27 -0.52 0.00
NINE_MILE_2 23744	17.98 -0.36 -0.21	16.11 -0.32 -0.25	14.33 -0.29 -0.22	13.15 -0.29 -0.22	10.60 -0.24 -0.27	9.97 -0.23 -0.21	11.77 -0.27 -0.11	14.40 -0.31 -0.03	16.11 -0.40 -0.03	20.62 -0.46 0.00	21.14 -0.54 0.00	23.27 -0.59 -0.03	24.78 -0.63 0.00	26.72 -0.68 0.00	28.72 -0.71 0.00	31.06 -0.76 0.00	32.23 -0.79 0.00	35.32 -0.83 0.00	32.63 -0.80 0.00	30.86 -0.79 0.00	30.11 -0.77 0.00	26.83 -0.69 0.00	21.13 -0.59 0.00	20.27 -0.52 0.00
NM_CAPITAL___DRP 24208	23.43 0.91 -4.39	22.19 0.84 -5.17	19.74 0.75 -4.59	18.50 0.69 -4.59	16.86 0.55 -5.74	14.99 0.52 -4.49	14.86 0.62 -2.31	15.97 0.76 -0.53	18.04 0.84 -0.73	21.92 1.01 0.13	22.83 1.15 0.00	24.96 1.24 0.12	26.73 1.32 0.00	28.91 1.42 -0.09	31.02 1.53 -0.06	33.52 1.62 -0.08	34.80 1.72 -0.06	37.96 1.81 0.00	35.14 1.70 -0.01	33.26 1.61 0.00	32.45 1.54 -0.02	28.87 1.29 -0.05	22.84 1.13 0.00	21.96 1.16 0.00
NM_CENTRAL___DRP 24181	18.46 0.05 -0.27	16.54 0.03 -0.32	14.71 0.03 -0.28	13.50 0.00 -0.28	10.90 -0.02 -0.35	10.24 -0.02 -0.28	12.05 -0.02 -0.14	14.72 0.00 -0.03	16.47 -0.05 -0.04	21.11 0.02 -0.05	21.71 0.02 0.00	23.93 0.05 -0.05	25.44 0.03 0.00	27.46 0.05 0.00	29.52 0.09 0.00	31.95 0.13 0.00	33.12 0.10 0.00	36.33 0.18 0.00	33.56 0.13 0.00	31.71 0.06 0.00	30.94 0.06 0.00	27.57 0.06 0.00	21.69 -0.02 0.00	20.79 0.00 0.00
NM_FRONTIER___DRP 24179	17.89 -0.76 -0.52	16.18 -0.62 -0.61	14.53 -0.42 -0.54	13.33 -0.44 -0.54	10.90 -0.35 -0.68	10.17 -0.34 -0.53	11.73 -0.48 -0.27	14.31 -0.44 -0.06	15.36 -1.20 -0.09	19.85 -1.28 -0.10	23.13 -0.93 -2.38	27.11 -1.07 -4.34	31.35 -1.40 -7.34	28.66 -1.56 -2.82	38.20 -1.50 -10.27	42.00 -1.59 -11.77	41.03 -1.78 -9.80	40.62 -1.95 -6.42	35.97 -1.84 -4.38	29.77 -1.90 -0.02	29.00 -1.88 0.00	25.89 -1.62 0.00	20.37 -1.35 0.00	19.52 -1.27 0.00

NM_ST_REGIS___HYD 24053	16.00 -2.14 0.00	14.29 -1.89 0.00	12.72 -1.69 0.00	11.89 -1.33 0.00	9.49 -1.08 0.00	8.99 -0.99 0.00	10.80 -1.13 0.00	13.16 -1.53 0.00	14.89 -1.58 0.00	18.94 -2.10 0.00	19.41 -2.28 0.00	21.36 -2.48 0.00	22.87 -2.54 0.00	24.61 -2.80 0.00	26.31 -3.12 0.00	28.55 -3.28 0.00	29.69 -3.33 0.00	32.57 -3.58 0.00	30.09 -3.34 0.00	28.48 -3.16 0.00	27.86 -3.03 0.00	24.90 -2.61 0.00	19.59 -2.13 0.00	18.71 -2.08 0.00
NORTHPORT___1 23551	26.04 2.77 -5.13	23.16 2.49 -4.48	21.14 2.13 -4.60	18.95 1.96 -3.77	16.76 1.55 -4.63	15.09 1.44 -3.67	15.75 1.68 -2.13	18.29 2.16 -1.45	21.73 2.42 -2.84	26.90 3.09 -2.77	28.27 3.29 -3.29	31.01 3.62 -3.56	32.69 3.84 -3.44	44.24 4.19 -12.64	54.74 4.53 -20.78	52.44 4.81 -15.81	53.86 4.89 -15.96	76.95 5.28 -35.52	48.83 4.98 -10.42	46.02 4.81 -9.56	44.07 4.63 -8.56	33.04 4.13 -1.39	27.94 3.43 -2.80	26.75 3.18 -2.77
NORTHPORT___2 23552	26.04 2.77 -5.13	23.16 2.49 -4.48	21.14 2.13 -4.60	18.95 1.96 -3.77	16.76 1.55 -4.63	15.09 1.44 -3.67	15.75 1.68 -2.13	18.29 2.16 -1.45	21.73 2.42 -2.84	26.90 3.09 -2.77	28.27 3.29 -3.29	31.01 3.62 -3.56	32.69 3.84 -3.44	44.24 4.19 -12.64	54.74 4.53 -20.78	52.44 4.81 -15.81	53.86 4.89 -15.96	76.95 5.28 -35.52	48.83 4.98 -10.42	46.02 4.81 -9.56	44.07 4.63 -8.56	33.04 4.13 -1.39	27.94 3.43 -2.80	26.75 3.18 -2.77
NORTHPORT___3 23553	25.78 2.52 -5.12	22.91 2.25 -4.47	20.97 1.97 -4.60	18.73 1.75 -3.77	16.59 1.38 -4.63	14.93 1.28 -3.67	15.56 1.49 -2.13	18.09 1.97 -1.44	21.53 2.22 -2.83	26.66 2.86 -2.76	27.75 2.78 -3.29	30.34 2.95 -3.55	32.04 3.20 -3.43	43.52 3.48 -12.63	53.97 3.77 -20.77	51.67 4.04 -15.80	53.10 4.13 -15.95	76.07 4.41 -35.51	47.98 4.14 -10.41	45.19 3.99 -9.56	43.26 3.83 -8.55	32.31 3.41 -1.38	27.38 2.89 -2.78	26.47 2.95 -2.73
NORTHPORT___4 23650	25.78 2.52 -5.12	22.91 2.25 -4.47	20.97 1.97 -4.60	18.73 1.75 -3.77	16.59 1.38 -4.63	14.93 1.28 -3.67	15.56 1.49 -2.13	18.09 1.97 -1.44	21.53 2.22 -2.83	26.66 2.86 -2.76	27.75 2.78 -3.29	30.34 2.95 -3.55	32.04 3.20 -3.43	43.52 3.48 -12.63	53.97 3.77 -20.77	51.67 4.04 -15.80	53.10 4.13 -15.95	76.07 4.41 -35.51	47.98 4.14 -10.41	45.19 3.99 -9.56	43.26 3.83 -8.55	32.31 3.41 -1.38	27.38 2.89 -2.78	26.47 2.95 -2.73
NORTHPORT___IC 23718	26.04 2.77 -5.13	23.16 2.49 -4.48	21.14 2.13 -4.60	18.95 1.96 -3.77	16.76 1.55 -4.63	15.09 1.44 -3.67	15.75 1.68 -2.13	18.29 2.16 -1.45	21.73 2.42 -2.84	26.90 3.09 -2.77	28.27 3.29 -3.29	31.01 3.62 -3.56	32.69 3.84 -3.44	44.24 4.19 -12.64	54.74 4.53 -20.78	52.44 4.81 -15.81	53.86 4.89 -15.96	76.95 5.28 -35.52	48.83 4.98 -10.42	46.02 4.81 -9.56	44.07 4.63 -8.56	33.04 4.13 -1.39	27.94 3.43 -2.80	26.75 3.18 -2.77
NPX_GEN_1385_PROXY 323591	25.53 2.27 -5.13	22.88 2.22 -4.48	20.75 1.74 -4.60	18.85 1.86 -3.77	16.68 1.48 -4.63	15.02 1.37 -3.67	15.66 1.60 -2.13	18.19 2.06 -1.45	21.86 2.17 -3.22	26.04 2.61 -2.39	27.62 2.64 -3.29	30.30 2.91 -3.56	32.00 3.15 -3.44	34.57 3.37 -3.80	36.85 3.65 -3.77	40.00 3.85 -4.33	41.24 3.93 -4.29	42.36 4.19 -2.02	40.04 3.98 -2.64	37.00 3.86 -1.49	36.24 3.74 -1.62	31.29 3.30 -0.47	26.80 2.80 -2.29	25.66 2.74 -2.12
NPX_GEN_CSC 323557	26.48 3.16 -5.19	23.49 2.75 -4.55	21.42 2.33 -4.68	19.12 2.13 -3.77	16.89 1.68 -4.63	15.23 1.58 -3.67	15.90 1.84 -2.13	18.32 2.08 -1.55	22.20 2.42 -3.31	26.74 3.24 -2.46	28.49 3.51 -3.29	31.35 3.96 -3.56	33.19 4.34 -3.44	44.81 4.77 -12.64	55.42 5.21 -20.78	53.24 5.60 -15.81	54.66 5.68 -15.96	77.81 6.15 -35.52	49.66 5.82 -10.42	46.75 5.54 -9.56	44.72 5.28 -8.56	33.56 4.65 -1.39	28.41 3.65 -3.05	27.29 3.24 -3.26
NSINS_S_GLNS_FALLS 23858	23.56 0.89 -4.54	22.30 0.78 -5.34	20.13 0.98 -4.75	18.87 0.90 -4.75	17.24 0.74 -5.93	15.32 0.69 -4.65	15.27 0.95 -2.39	16.36 1.13 -0.55	18.68 1.45 -0.75	22.86 1.87 0.05	23.61 1.93 0.00	25.41 1.62 0.05	26.99 1.58 0.00	29.20 1.59 -0.21	31.31 1.74 -0.14	33.79 1.78 -0.19	35.22 2.05 -0.16	38.39 2.24 0.00	35.52 2.07 -0.02	33.52 1.87 0.00	32.73 1.79 -0.06	29.11 1.46 -0.14	23.04 1.32 0.00	22.10 1.31 0.00
NUCOR_STEEL___DRP 24197	18.84 0.29 -0.42	16.94 0.26 -0.49	15.05 0.22 -0.44	13.83 0.17 -0.44	11.23 0.12 -0.54	10.52 0.11 -0.43	12.28 0.13 -0.22	14.94 0.21 -0.05	16.71 0.16 -0.07	21.43 0.32 -0.08	22.08 0.39 0.00	24.31 0.40 -0.07	25.79 0.38 0.00	27.87 0.47 0.00	29.96 0.53 0.00	32.40 0.57 0.00	33.65 0.63 0.00	36.95 0.79 0.00	34.13 0.70 0.00	32.25 0.60 0.00	31.44 0.56 0.00	28.04 0.52 0.00	22.04 0.33 0.00	21.13 0.33 0.00
NYISO_LBMP_REFERENCE 24008	18.14 0.00 0.00	16.19 0.00 0.00	14.40 0.00 0.00	13.22 0.00 0.00	10.57 0.00 0.00	9.98 0.00 0.00	11.93 0.00 0.00	14.68 0.00 0.00	16.47 0.00 0.00	21.04 0.00 0.00	21.68 0.00 0.00	23.83 0.00 0.00	25.41 0.00 0.00	27.40 0.00 0.00	29.43 0.00 0.00	31.82 0.00 0.00	33.02 0.00 0.00	36.15 0.00 0.00	33.43 0.00 0.00	31.65 0.00 0.00	30.88 0.00 0.00	27.52 0.00 0.00	21.71 0.00 0.00	20.79 0.00 0.00
NYPA_BRENTWD___GT 24164	26.44 3.03 -5.28	23.53 2.69 -4.65	21.50 2.30 -4.80	19.08 2.09 -3.77	16.86 1.66 -4.63	15.19 1.54 -3.67	15.87 1.80 -2.13	18.66 2.29 -1.69	22.13 2.60 -3.05	27.36 3.39 -2.94	28.62 3.64 -3.29	31.44 4.05 -3.56	33.19 4.34 -3.44	44.81 4.77 -12.64	55.27 5.06 -20.78	52.82 5.19 -15.81	54.26 5.28 -15.96	77.38 5.71 -35.52	49.23 5.38 -10.42	46.59 5.38 -9.56	44.75 5.31 -8.56	33.61 4.70 -1.39	28.91 3.80 -3.40	28.20 3.47 -3.93
NYPA_GOWANUS___GT5 24156	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.90 4.05 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
NYPA_GOWANUS___GT6 24157	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	40.90 4.05 -9.34	35.93 3.24 -10.98	39.92 2.97 -16.15
NYPA_HARLEM__RVR__GT1 24160	24.11 2.39 -3.58	22.38 2.17 -4.02	19.94 1.90 -3.64	18.55 1.76 -3.57	16.45 1.42 -4.46	14.73 1.26 -3.49	15.13 1.41 -1.79	16.91 1.81 -0.42	19.44 2.13 -0.84	25.24 2.76 -1.44	25.48 3.06 -0.73	28.37 3.38 -1.15	29.41 3.66 -0.34	34.21 3.89 -2.92	36.35 4.06 -2.86	38.30 4.55 -1.92	39.25 4.66 -1.57	41.11 4.95 0.00	38.27 4.61 -0.23	36.03 4.37 -0.01	35.74 4.29 -0.56	33.66 3.88 -2.26	30.02 3.08 -5.23	25.63 2.85 -1.99

NYPA_HARLEM__RVR__GT2 24161	24.11 2.39 -3.58	22.38 2.17 -4.02	19.94 1.90 -3.64	18.55 1.76 -3.57	16.45 1.42 -4.46	14.73 1.26 -3.49	15.13 1.41 -1.79	16.91 1.81 -0.42	19.44 2.13 -0.84	25.24 2.76 -1.44	25.48 3.06 -0.73	28.37 3.38 -1.15	29.41 3.66 -0.34	34.21 3.89 -2.92	36.35 4.06 -2.86	38.30 4.55 -1.92	39.25 4.66 -1.57	41.11 4.95 0.00	38.27 4.61 -0.23	36.03 4.37 -0.01	35.74 4.29 -0.56	33.66 3.88 -2.26	30.02 3.08 -5.23	25.63 2.85 -1.99
NYPA_KENT____GT 24152	24.22 2.50 -3.58	22.41 2.20 -4.02	19.96 1.92 -3.64	18.53 1.73 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.13 1.41 -1.79	16.95 1.84 -0.43	19.90 2.13 -1.30	26.75 2.78 -2.93	31.30 3.12 -6.49	32.84 3.45 -5.55	33.62 3.76 -4.45	37.38 4.03 -5.95	39.18 4.30 -5.46	39.89 4.65 -3.42	40.24 4.69 -2.54	41.14 4.99 0.00	39.88 4.74 -1.70	39.05 4.62 -2.78	38.89 4.48 -3.53	38.05 3.99 -6.55	33.65 3.17 -8.77	34.28 2.91 -10.57
NYPA_POUCH1____GT 24155	24.26 2.54 -3.58	22.41 2.20 -4.02	19.96 1.92 -3.64	18.51 1.72 -3.57	16.39 1.35 -4.46	14.66 1.19 -3.49	15.07 1.34 -1.80	16.89 1.78 -0.43	19.86 2.08 -1.31	26.72 2.73 -2.94	31.97 3.10 -7.19	35.72 3.45 -8.43	35.79 3.76 -6.62	39.32 4.00 -7.92	40.83 4.27 -7.13	40.84 4.61 -4.40	40.85 4.66 -3.17	41.15 4.99 0.00	40.84 4.74 -2.67	40.84 4.59 -4.60	40.83 4.48 -5.48	40.85 3.99 -9.34	35.84 3.15 -10.98	39.88 2.93 -16.15
NYPA_VERNON____GT2 24162	24.18 2.47 -3.58	22.38 2.17 -4.02	19.94 1.90 -3.64	18.51 1.72 -3.57	16.41 1.37 -4.46	14.70 1.23 -3.49	15.15 1.42 -1.79	16.97 1.86 -0.43	19.91 2.14 -1.30	26.75 2.78 -2.93	30.58 3.08 -5.82	29.91 3.41 -2.67	31.37 3.68 -2.27	35.35 3.97 -3.98	37.42 4.21 -3.78	38.81 4.55 -2.44	39.51 4.59 -1.90	41.03 4.88 0.00	38.85 4.68 -0.74	37.14 4.53 -0.96	36.88 4.42 -1.58	35.21 3.93 -3.76	31.40 3.13 -6.56	28.65 2.87 -4.99
NYPA_VERNON____GT3 24163	24.18 2.47 -3.58	22.38 2.17 -4.02	19.94 1.90 -3.64	18.51 1.72 -3.57	16.41 1.37 -4.46	14.70 1.23 -3.49	15.15 1.42 -1.79	16.97 1.86 -0.43	19.91 2.14 -1.30	26.75 2.78 -2.93	30.58 3.08 -5.82	29.91 3.41 -2.67	31.37 3.68 -2.27	35.35 3.97 -3.98	37.42 4.21 -3.78	38.81 4.55 -2.44	39.51 4.59 -1.90	41.03 4.88 0.00	38.85 4.68 -0.74	37.14 4.53 -0.96	36.88 4.42 -1.58	35.21 3.93 -3.76	31.40 3.13 -6.56	28.65 2.87 -4.99
NYPA__ASTORIA_CC1 323568	24.16 2.45 -3.58	22.36 2.15 -4.02	19.93 1.89 -3.64	18.51 1.72 -3.57	16.40 1.36 -4.46	14.70 1.23 -3.49	15.13 1.41 -1.79	16.96 1.85 -0.43	19.90 2.13 -1.30	26.73 2.76 -2.93	30.20 3.06 -5.46	28.38 3.38 -1.16	30.21 3.66 -1.14	34.27 3.92 -2.95	36.48 4.15 -2.90	38.26 4.52 -1.92	39.15 4.56 -1.57	41.00 4.85 0.00	38.27 4.61 -0.23	36.15 4.49 -0.01	35.80 4.36 -0.56	33.69 3.88 -2.30	30.22 3.10 -5.41	25.71 2.85 -2.07
NYPA__ASTORIA_CC2 323569	24.16 2.45 -3.58	22.36 2.15 -4.02	19.93 1.89 -3.64	18.51 1.72 -3.57	16.40 1.36 -4.46	14.70 1.23 -3.49	15.13 1.41 -1.79	16.96 1.85 -0.43	19.90 2.13 -1.30	26.73 2.76 -2.93	30.20 3.06 -5.46	28.38 3.38 -1.16	30.21 3.66 -1.14	34.27 3.92 -2.95	36.48 4.15 -2.90	38.26 4.52 -1.92	39.15 4.56 -1.57	41.00 4.85 0.00	38.27 4.61 -0.23	36.15 4.49 -0.01	35.80 4.36 -0.56	33.69 3.88 -2.30	30.22 3.10 -5.41	25.71 2.85 -2.07
NYPA__HOLTSVILL 23794	26.31 2.99 -5.19	23.37 2.64 -4.54	21.33 2.25 -4.68	19.04 2.05 -3.77	16.83 1.63 -4.63	15.17 1.52 -3.67	15.83 1.77 -2.13	18.41 2.19 -1.54	21.90 2.50 -2.92	27.15 3.28 -2.83	28.49 3.51 -3.29	31.33 3.93 -3.56	33.12 4.27 -3.44	44.73 4.68 -12.64	55.30 5.09 -20.78	53.04 5.41 -15.81	54.46 5.48 -15.96	77.60 5.93 -35.52	49.50 5.65 -10.42	46.59 5.38 -9.56	44.63 5.19 -8.56	33.50 4.60 -1.39	28.41 3.67 -3.03	27.33 3.33 -3.21
NYPA____HELLGATE_GT1 24158	24.11 2.39 -3.58	22.38 2.17 -4.02	19.94 1.90 -3.64	18.55 1.76 -3.57	16.45 1.42 -4.46	14.73 1.26 -3.49	15.13 1.41 -1.79	16.91 1.81 -0.42	20.28 2.13 -1.69	28.08 2.76 -4.28	34.55 3.06 -9.81	28.37 3.38 -1.15	30.91 3.66 -1.84	34.21 3.89 -2.92	36.35 4.06 -2.86	38.30 4.55 -1.92	39.25 4.66 -1.57	41.11 4.95 0.00	38.27 4.61 -0.23	36.03 4.37 -0.01	35.74 4.29 -0.56	33.66 3.88 -2.26	30.02 3.08 -5.23	25.63 2.85 -1.99
NYPA____HELLGATE_GT2 24159	24.11 2.39 -3.58	22.38 2.17 -4.02	19.94 1.90 -3.64	18.55 1.76 -3.57	16.45 1.42 -4.46	14.73 1.26 -3.49	15.13 1.41 -1.79	16.91 1.81 -0.42	20.28 2.13 -1.69	28.08 2.76 -4.28	34.55 3.06 -9.81	28.37 3.38 -1.15	30.91 3.66 -1.84	34.21 3.89 -2.92	36.35 4.06 -2.86	38.30 4.55 -1.92	39.25 4.66 -1.57	41.11 4.95 0.00	38.27 4.61 -0.23	36.03 4.37 -0.01	35.74 4.29 -0.56	33.66 3.88 -2.26	30.02 3.08 -5.23	25.63 2.85 -1.99
NYS_BARGE__HYD 23848	18.28 -0.36 -0.51	16.50 -0.29 -0.60	14.80 -0.13 -0.53	13.58 -0.17 -0.53	11.10 -0.14 -0.66	10.35 -0.15 -0.52	11.96 -0.24 -0.27	14.61 -0.13 -0.06	15.80 -0.76 -0.08	20.48 -0.65 -0.10	23.21 -0.24 -1.76	26.76 -0.31 -3.24	30.32 -0.53 -5.44	28.86 -0.63 -2.09	36.54 -0.50 -7.61	40.03 -0.51 -8.72	39.65 -0.63 -7.26	40.22 -0.69 -4.76	36.01 -0.67 -3.25	30.84 -0.82 -0.02	30.05 -0.83 0.00	26.80 -0.72 0.00	21.04 -0.67 0.00	20.05 -0.75 0.00
O.H_GEN_BRUCE 24063	18.14 -0.56 -0.57	16.42 -0.44 -0.67	14.74 -0.26 -0.59	13.52 -0.29 -0.59	11.08 -0.23 -0.74	10.33 -0.23 -0.58	11.88 -0.35 -0.30	14.46 -0.29 -0.07	16.11 -0.84 -0.47	19.89 -0.88 0.27	20.36 -0.54 0.79	21.88 -0.64 1.31	22.10 -0.89 2.42	25.33 -1.04 1.03	25.07 -0.97 3.39	26.92 -1.02 3.88	28.63 -1.16 3.23	32.80 -1.23 2.12	30.78 -1.20 1.45	29.80 -1.27 0.58	29.65 -1.24 0.00	26.50 -1.02 0.00	20.80 -0.91 0.00	19.54 -0.96 0.30
OAK_ORCHARD__HYD 24046	18.33 -0.22 -0.41	16.47 -0.19 -0.48	14.70 -0.13 -0.43	13.49 -0.16 -0.43	10.95 -0.16 -0.53	10.24 -0.16 -0.42	11.93 -0.21 -0.21	14.63 -0.10 -0.05	16.14 -0.40 -0.07	20.80 -0.32 -0.08	21.60 -0.09 0.00	23.83 -0.07 -0.07	25.24 -0.18 0.00	27.24 -0.16 0.00	29.28 -0.15 0.00	31.73 -0.10 0.00	32.95 -0.07 0.00	36.19 0.04 0.00	33.36 -0.07 0.00	31.43 -0.22 0.00	30.67 -0.21 0.00	27.38 -0.14 0.00	21.47 -0.24 0.00	20.46 -0.33 0.00
OCC_CHEM__DRP 24175	17.95 -0.71 -0.52	16.22 -0.58 -0.61	14.57 -0.37 -0.54	13.37 -0.40 -0.54	10.93 -0.32 -0.68	10.20 -0.31 -0.53	11.76 -0.44 -0.27	14.35 -0.40 -0.06	15.42 -1.14 -0.09	19.96 -1.18 -0.10	23.72 -0.82 -2.86	28.09 -0.95 -5.21	32.97 -1.27 -8.83	29.37 -1.43 -3.40	40.43 -1.35 -12.36	44.55 -1.43 -14.16	43.19 -1.62 -11.79	42.11 -1.77 -7.73	37.03 -1.67 -5.27	29.94 -1.74 -0.03	29.15 -1.73 0.00	26.03 -1.49 0.00	20.45 -1.26 0.00	19.61 -1.18 0.00
OLIN_CORP_DRP 24177	18.06 -0.60 -0.52	16.33 -0.47 -0.62	14.66 -0.29 -0.55	13.44 -0.33 -0.55	11.00 -0.25 -0.68	10.27 -0.25 -0.54	11.84 -0.37 -0.28	14.44 -0.31 -0.06	15.57 -0.99 -0.09	20.15 -0.99 -0.10	24.00 -0.61 -2.92	28.43 -0.71 -5.31	33.43 -0.99 -9.01	29.74 -1.12 -3.46	41.00 -1.03 -12.61	45.18 -1.08 -14.44	43.79 -1.25 -12.02	42.66 -1.37 -7.88	37.54 -1.27 -5.38	30.28 -1.39 -0.03	29.49 -1.39 0.00	26.34 -1.18 0.00	20.69 -1.02 0.00	19.78 -1.02 0.00

OLIN_CORP_DSASP 323712	17.95 -0.71 -0.52	16.22 -0.58 -0.61	14.57 -0.37 -0.54	13.37 -0.40 -0.54	10.93 -0.32 -0.68	10.20 -0.31 -0.53	11.76 -0.44 -0.27	14.35 -0.40 -0.06	15.42 -1.14 -0.09	19.96 -1.18 -0.10	23.72 -0.82 -2.86	28.09 -0.95 -5.21	32.97 -1.27 -8.83	29.37 -1.43 -3.40	40.43 -1.35 -12.36	44.55 -1.43 -14.16	43.19 -1.62 -11.79	42.11 -1.77 -7.73	37.03 -1.67 -5.27	29.94 -1.74 -0.03	29.15 -1.73 0.00	26.03 -1.49 0.00	20.45 -1.26 0.00	19.61 -1.18 0.00
ONEIDA_HERK_LFGE 323681	18.08 -0.05 0.00	16.12 -0.06 0.00	14.29 -0.12 0.00	13.11 -0.11 0.00	10.49 -0.08 0.00	9.90 -0.08 0.00	11.91 -0.02 0.00	14.68 0.00 0.00	16.47 0.00 0.00	21.08 0.04 0.00	21.79 0.11 0.00	23.95 0.12 0.00	25.57 0.15 0.00	27.59 0.19 0.00	29.61 0.18 0.00	32.02 0.19 0.00	33.28 0.26 0.00	36.59 0.44 0.00	33.76 0.33 0.00	31.97 0.32 0.00	31.13 0.25 0.00	27.79 0.28 0.00	21.82 0.11 0.00	20.86 0.06 0.00
ONONDAGA_REF_OCCRA 23987	18.59 0.13 -0.33	16.67 0.10 -0.39	14.83 0.09 -0.34	13.62 0.05 -0.34	11.02 0.02 -0.43	10.34 0.02 -0.34	12.14 0.04 -0.17	14.78 0.06 -0.04	16.56 0.03 -0.05	21.23 0.13 0.00	21.82 0.13 0.00	24.06 0.17 -0.05	25.59 0.18 0.00	27.59 0.19 0.00	29.69 0.26 0.00	32.11 0.29 0.00	33.32 0.30 0.00	36.55 0.40 0.00	33.76 0.33 0.00	31.90 0.25 0.00	31.10 0.22 0.00	27.74 0.22 0.00	21.80 0.09 0.00	20.90 0.10 0.00
ONONDAGA___COGEN 23986	18.57 0.11 -0.32	16.65 0.08 -0.38	14.80 0.06 -0.34	13.58 0.03 -0.34	11.00 0.01 -0.42	10.32 0.01 -0.33	12.11 0.01 -0.17	14.77 0.04 -0.04	16.53 0.00 -0.05	21.16 0.06 0.00	21.77 0.09 0.00	23.98 0.10 -0.05	25.49 0.08 0.00	27.51 0.11 0.00	29.61 0.18 0.00	32.02 0.19 0.00	33.22 0.20 0.00	36.41 0.25 0.00	33.66 0.24 0.00	31.81 0.16 0.00	31.01 0.12 0.00	27.66 0.14 0.00	21.73 0.02 0.00	20.86 0.06 0.00
ONTARIO___LFGE 23819	18.79 0.18 -0.48	16.93 0.18 -0.56	15.09 0.19 -0.50	13.85 0.13 -0.50	11.28 0.08 -0.62	10.55 0.08 -0.49	12.27 0.08 -0.25	14.92 0.18 -0.06	16.50 -0.05 -0.08	21.21 0.08 -0.09	21.97 0.28 0.00	24.10 0.19 -0.08	25.41 0.00 0.00	27.40 0.00 0.00	29.49 0.06 0.00	31.92 0.10 0.00	33.09 0.07 0.00	36.37 0.22 0.00	33.60 0.17 0.00	31.68 0.03 0.00	30.88 0.00 0.00	27.55 0.03 0.00	21.82 0.11 0.00	20.84 0.04 0.00
ORANGEVILLE_WT_PWR 323706	18.74 -0.02 -0.62	16.95 0.03 -0.73	15.18 0.13 -0.65	13.93 0.07 -0.65	11.43 0.05 -0.81	10.65 0.04 -0.63	12.25 -0.01 -0.33	14.87 0.12 -0.07	16.25 -0.33 -0.10	21.01 -0.15 -0.12	24.34 0.24 -2.42	28.48 0.21 -4.43	32.92 0.05 -7.46	30.24 -0.03 -2.87	39.99 0.12 -10.44	43.95 0.16 -11.96	43.04 0.07 -9.96	42.79 0.11 -6.53	37.95 0.07 -4.46	31.58 -0.09 -0.02	30.76 -0.12 0.00	27.49 -0.03 0.00	21.58 -0.13 0.00	20.52 -0.27 0.00
OSWEGATCHIE___HYD 24044	16.54 -1.60 0.00	14.75 -1.44 0.00	13.08 -1.32 0.00	12.14 -1.08 0.00	9.70 -0.88 0.00	9.17 -0.81 0.00	11.03 -0.91 0.00	13.49 -1.19 0.00	15.22 -1.25 0.00	19.40 -1.64 0.00	19.97 -1.71 0.00	21.95 -1.88 0.00	23.48 -1.93 0.00	25.32 -2.08 0.00	27.10 -2.33 0.00	29.31 -2.51 0.00	30.48 -2.54 0.00	33.55 -2.60 0.00	30.96 -2.47 0.00	29.28 -2.37 0.00	28.56 -2.32 0.00	25.62 -1.90 0.00	20.08 -1.63 0.00	19.19 -1.60 0.00
OSWEGO___5 23606	18.14 -0.24 -0.24	16.26 -0.21 -0.28	14.47 -0.19 -0.25	13.27 -0.20 -0.25	10.72 -0.17 -0.31	10.07 -0.16 -0.25	11.87 -0.19 -0.13	14.51 -0.21 -0.03	16.23 -0.28 -0.04	20.77 -0.32 -0.05	21.34 -0.35 0.00	23.49 -0.38 -0.04	24.98 -0.43 0.00	26.93 -0.47 0.00	28.96 -0.47 0.00	31.31 -0.51 0.00	32.49 -0.53 0.00	35.61 -0.54 0.00	32.93 -0.50 0.00	31.11 -0.54 0.00	30.36 -0.53 0.00	27.08 -0.44 0.00	21.30 -0.41 0.00	20.44 -0.35 0.00
OSWEGO___6 23613	18.14 -0.24 -0.24	16.26 -0.21 -0.28	14.47 -0.19 -0.25	13.27 -0.20 -0.25	10.72 -0.17 -0.31	10.07 -0.16 -0.25	11.87 -0.19 -0.13	14.51 -0.21 -0.03	16.23 -0.28 -0.04	20.77 -0.32 -0.05	21.34 -0.35 0.00	23.49 -0.38 -0.04	24.98 -0.43 0.00	26.93 -0.47 0.00	28.96 -0.47 0.00	31.31 -0.51 0.00	32.49 -0.53 0.00	35.61 -0.54 0.00	32.93 -0.50 0.00	31.11 -0.54 0.00	30.36 -0.53 0.00	27.08 -0.44 0.00	21.30 -0.41 0.00	20.44 -0.35 0.00
OUTOKUMPU-AB___DRP 24206	18.50 -0.16 -0.53	16.70 -0.11 -0.62	14.98 0.03 -0.55	13.73 -0.04 -0.55	11.24 -0.02 -0.69	10.49 -0.03 -0.54	12.10 -0.11 -0.28	14.78 0.03 -0.06	16.00 -0.56 -0.09	20.78 -0.36 -0.10	24.61 0.09 -2.84	29.05 0.05 -5.16	33.96 -0.20 -8.75	30.52 -0.25 -3.37	41.59 -0.09 -12.25	45.80 -0.06 -14.04	44.51 -0.20 -11.69	43.63 -0.18 -7.66	38.46 -0.20 -5.23	31.26 -0.41 -0.03	30.45 -0.43 0.00	27.08 -0.44 0.00	21.26 -0.46 0.00	20.21 -0.58 0.00
OXBOW___ 24026	18.28 -0.38 -0.52	16.51 -0.29 -0.62	14.82 -0.13 -0.55	13.58 -0.19 -0.55	11.12 -0.14 -0.68	10.38 -0.14 -0.54	11.97 -0.24 -0.28	14.61 -0.13 -0.06	15.79 -0.77 -0.09	20.46 -0.67 -0.10	24.24 -0.26 -2.81	28.62 -0.33 -5.12	33.47 -0.61 -8.67	30.05 -0.68 -3.34	41.01 -0.56 -12.14	45.16 -0.57 -13.91	43.87 -0.73 -11.58	42.94 -0.80 -7.59	37.84 -0.77 -5.18	30.76 -0.92 -0.03	29.96 -0.93 0.00	26.69 -0.82 0.00	20.95 -0.76 0.00	19.98 -0.81 0.00
OXY_CHEM_DSASP 323612	17.95 -0.71 -0.52	16.22 -0.58 -0.61	14.57 -0.37 -0.54	13.37 -0.40 -0.54	10.93 -0.32 -0.68	10.20 -0.31 -0.53	11.76 -0.44 -0.27	14.35 -0.40 -0.06	15.42 -1.14 -0.09	19.96 -1.18 -0.10	23.72 -0.82 -2.86	28.09 -0.95 -5.21	32.97 -1.27 -8.83	29.37 -1.43 -3.40	40.43 -1.35 -12.36	44.55 -1.43 -14.16	43.19 -1.62 -11.79	42.11 -1.77 -7.73	37.03 -1.67 -5.27	29.94 -1.74 -0.03	29.15 -1.73 0.00	26.03 -1.49 0.00	20.45 -1.26 0.00	19.61 -1.18 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.95 -0.71 -0.52	16.22 -0.58 -0.61	14.57 -0.37 -0.54	13.37 -0.40 -0.54	10.93 -0.32 -0.68	10.20 -0.31 -0.53	11.76 -0.44 -0.27	14.35 -0.40 -0.06	15.42 -1.14 -0.09	19.96 -1.18 -0.10	23.72 -0.82 -2.86	28.09 -0.95 -5.21	32.97 -1.27 -8.83	29.37 -1.43 -3.40	40.43 -1.35 -12.36	44.55 -1.43 -14.16	43.19 -1.62 -11.79	42.11 -1.77 -7.73	37.03 -1.67 -5.27	29.94 -1.74 -0.03	29.15 -1.73 0.00	26.03 -1.49 0.00	20.45 -1.26 0.00	19.61 -1.18 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.07 2.36 -3.58	22.33 2.12 -4.02	19.90 1.86 -3.64	18.51 1.72 -3.57	16.42 1.38 -4.46	14.71 1.24 -3.49	15.12 1.40 -1.79	16.88 1.78 -0.42	19.33 2.06 -0.80	25.01 2.67 -1.30	24.92 2.97 -0.26	28.27 3.29 -1.15	29.23 3.56 -0.27	34.13 3.81 -2.92	36.32 4.03 -2.86	38.26 4.52 -1.92	39.18 4.59 -1.57	41.03 4.88 0.00	38.27 4.61 -0.23	36.03 4.37 -0.01	35.71 4.26 -0.56	33.55 3.77 -2.26	29.95 3.02 -5.23	25.55 2.77 -1.99
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.11 2.39 -3.58	22.35 2.14 -4.02	19.91 1.87 -3.64	18.53 1.73 -3.57	16.43 1.40 -4.46	14.72 1.25 -3.49	15.13 1.41 -1.79	16.91 1.81 -0.42	19.35 2.08 -0.80	25.05 2.72 -1.30	24.98 3.04 -0.26	28.32 3.34 -1.15	29.31 3.63 -0.27	34.21 3.89 -2.92	36.41 4.12 -2.86	38.36 4.61 -1.92	39.28 4.69 -1.57	41.14 4.99 0.00	38.34 4.68 -0.23	36.12 4.46 -0.01	35.80 4.36 -0.56	33.63 3.85 -2.26	30.00 3.06 -5.23	25.57 2.79 -1.99

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.82 0.11 -0.57	16.99 0.13 -0.67	15.25 0.24 -0.60	13.98 0.16 -0.60	11.46 0.14 -0.75	10.68 0.11 -0.59	12.29 0.06 -0.30	14.96 0.21 -0.07	16.34 -0.23 -0.10	21.19 0.04 -0.11	25.57 0.50 -3.39	30.49 0.50 -6.16	36.22 0.36 -10.45	31.67 0.25 -4.02	44.50 0.44 -14.63	49.09 0.51 -16.76	47.40 0.43 -13.95	45.80 0.51 -9.14	40.07 0.40 -6.24	31.90 0.22 -0.03	31.07 0.19 0.00	27.76 0.25 0.00	21.76 0.04 0.00	20.61 -0.19 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.91 2.27 -3.51	22.32 2.01 -4.13	19.83 1.76 -3.67	18.46 1.57 -3.67	16.41 1.26 -4.58	14.70 1.13 -3.59	15.09 1.31 -1.84	16.84 1.73 -0.42	19.01 1.96 -0.58	24.60 2.50 -1.06	24.48 2.80 0.00	27.82 3.08 -0.91	28.82 3.41 0.00	33.06 3.70 -1.96	34.75 4.00 -1.32	37.99 4.42 -1.75	39.07 4.62 -1.43	41.18 5.02 0.00	38.25 4.61 -0.21	36.02 4.37 0.00	35.65 4.26 -0.51	32.51 3.74 -1.25	24.64 2.93 0.00	23.44 2.64 0.00
PEEKSKILL____ 23653	23.56 2.05 -3.38	21.96 1.80 -3.97	19.52 1.58 -3.53	18.18 1.43 -3.53	16.12 1.13 -4.41	14.46 1.02 -3.46	14.90 1.19 -1.78	16.68 1.59 -0.41	18.84 1.81 -0.56	24.45 2.31 -1.10	24.24 2.56 0.00	27.62 2.84 -0.95	28.49 3.07 0.00	32.82 3.31 -2.11	34.41 3.56 -1.42	37.55 3.85 -1.88	38.51 3.96 -1.53	40.38 4.23 0.00	37.60 3.94 -0.23	35.45 3.80 0.00	35.13 3.70 -0.54	32.13 3.27 -1.34	24.34 2.63 0.00	23.18 2.39 0.00
PGE MADISON____WINDPWR 24146	20.20 1.05 -1.01	18.28 0.91 -1.19	16.14 0.68 -1.06	14.89 0.61 -1.06	12.37 0.48 -1.32	11.48 0.46 -1.03	13.14 0.68 -0.53	15.80 1.00 -0.12	17.76 1.12 -0.17	22.79 1.56 -0.19	23.71 1.80 -0.22	26.40 2.00 -0.57	28.26 2.16 -0.69	30.02 2.36 -0.26	32.92 2.53 -0.96	35.69 2.77 -1.10	36.88 2.94 -0.92	40.26 3.51 -0.60	36.98 3.14 -0.41	34.63 2.97 0.00	33.66 2.78 0.00	30.05 2.53 0.00	23.45 1.74 0.00	22.37 1.58 0.00
PIERCEFIELD____HYD 23852	15.85 -2.29 0.00	14.16 -2.02 0.00	12.57 -1.83 0.00	11.78 -1.44 0.00	9.42 -1.15 0.00	8.91 -1.07 0.00	10.70 -1.23 0.00	12.99 -1.69 0.00	14.71 -1.76 0.00	18.70 -2.34 0.00	19.19 -2.49 0.00	21.09 -2.74 0.00	22.59 -2.82 0.00	24.33 -3.07 0.00	26.01 -3.41 0.00	28.19 -3.63 0.00	29.32 -3.70 0.00	32.21 -3.94 0.00	29.72 -3.71 0.00	28.14 -3.51 0.00	27.52 -3.37 0.00	24.60 -2.92 0.00	19.35 -2.37 0.00	18.49 -2.31 0.00
PINELAWN_CC_I 323563	26.86 2.88 -5.84	24.03 2.56 -5.28	22.13 2.22 -5.51	18.98 1.98 -3.77	16.78 1.58 -4.63	15.12 1.46 -3.68	15.77 1.71 -2.13	19.46 2.23 -2.55	22.82 2.52 -3.83	27.82 3.24 -3.54	28.45 3.47 -3.29	31.21 3.81 -3.56	32.69 3.84 -3.44	44.18 4.14 -12.64	54.62 4.41 -20.78	52.41 4.77 -15.81	53.86 4.89 -15.96	76.80 5.13 -35.52	48.83 4.98 -10.42	45.99 4.78 -9.56	44.07 4.63 -8.56	33.06 4.16 -1.39	30.90 3.61 -5.58	32.30 3.33 -8.18
PJM_GEN_HTP_PROXY 323702	24.08 2.38 -3.57	22.30 2.09 -4.02	19.88 1.84 -3.63	18.45 1.65 -3.57	16.35 1.31 -4.46	14.66 1.19 -3.49	15.12 1.40 -1.79	16.94 1.84 -0.43	20.21 2.11 -1.63	26.17 2.69 -2.43	29.76 2.97 -5.11	28.25 3.27 -1.15	30.01 3.53 -1.06	34.08 3.78 -2.90	36.30 4.06 -2.81	38.11 4.36 -1.92	39.04 4.46 -1.57	40.92 4.77 0.00	38.14 4.48 -0.23	35.99 4.34 0.00	35.67 4.23 -0.56	33.50 3.74 -2.24	29.76 3.00 -5.05	25.49 2.77 -1.93
PJM_GEN_KEystone 24065	20.44 0.60 -1.71	18.75 0.57 -1.99	16.75 0.58 -1.78	15.48 0.49 -1.77	13.18 0.39 -2.21	12.05 0.34 -1.73	13.19 0.37 -0.89	15.43 0.54 -0.21	17.58 0.39 -0.71	21.86 0.59 -0.23	23.32 0.87 -0.76	25.91 0.93 -1.14	27.62 0.91 -1.29	29.60 0.90 -1.29	32.78 1.03 -2.32	35.58 1.11 -2.64	36.29 1.09 -2.18	38.41 1.19 -1.06	35.31 1.07 -0.81	32.64 0.98 0.00	32.04 0.96 -0.20	29.01 0.94 -0.56	22.75 0.67 -0.37	21.45 0.52 -0.14
PJM_GEN_NEPTUNE_PROXY 323594	25.49 2.50 -4.85	22.60 2.25 -4.16	20.65 2.00 -4.25	18.76 1.77 -3.77	16.61 1.41 -4.63	14.94 1.29 -3.67	15.58 1.52 -2.13	17.70 2.00 -1.02	21.51 2.21 -2.83	25.95 2.82 -2.09	27.97 2.99 -3.29	30.67 3.29 -3.55	32.38 3.53 -3.44	43.88 3.84 -12.64	54.36 4.15 -20.78	52.06 4.42 -15.81	53.50 4.52 -15.96	76.51 4.85 -35.52	48.43 4.58 -10.42	45.61 4.40 -9.56	43.70 4.26 -8.56	32.71 3.80 -1.39	26.57 3.15 -1.71	24.37 2.93 -0.65
PJM_GEN_VFT_PROXY 323633	24.07 2.36 -3.57	22.30 2.09 -4.02	19.90 1.86 -3.64	18.46 1.67 -3.57	16.37 1.33 -4.46	14.68 1.21 -3.49	15.15 1.42 -1.79	16.99 1.88 -0.43	20.25 2.13 -1.65	26.23 2.69 -2.50	29.92 2.95 -5.29	28.26 3.27 -1.16	30.02 3.51 -1.10	34.08 3.75 -2.93	36.32 4.03 -2.86	38.07 4.33 -1.92	38.98 4.39 -1.57	40.85 4.70 0.00	38.04 4.38 -0.23	35.92 4.27 0.00	35.60 4.17 -0.56	33.50 3.71 -2.27	29.92 2.97 -5.23	25.56 2.77 -2.00
PLEASANTVLY____LBMP 24000	23.62 1.94 -3.54	22.06 1.70 -4.17	19.62 1.51 -3.71	18.29 1.36 -3.71	16.28 1.08 -4.63	14.60 0.99 -3.63	14.95 1.16 -1.86	16.62 1.51 -0.43	18.79 1.73 -0.59	24.42 2.21 -1.17	24.11 2.43 0.00	27.52 2.67 -1.02	28.31 2.90 0.00	33.02 3.10 -2.52	34.45 3.32 -1.70	37.64 3.56 -2.25	38.52 3.66 -1.84	40.09 3.94 0.00	37.38 3.68 -0.27	35.19 3.54 0.00	34.96 3.43 -0.65	32.15 3.03 -1.61	24.16 2.45 0.00	23.06 2.27 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.75 2.18 -3.44	22.14 1.91 -4.04	19.68 1.68 -3.59	18.32 1.51 -3.59	16.26 1.19 -4.49	14.59 1.09 -3.52	15.00 1.26 -1.81	16.77 1.67 -0.41	18.95 1.91 -0.57	24.63 2.46 -1.13	24.39 2.71 0.00	27.81 3.00 -0.98	28.67 3.25 0.00	33.08 3.51 -2.17	34.66 3.77 -1.46	37.80 4.04 -1.94	38.79 4.19 -1.58	40.63 4.48 0.00	37.84 4.18 -0.23	35.67 4.02 0.00	35.36 3.92 -0.56	32.37 3.47 -1.38	24.47 2.76 0.00	23.33 2.54 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.83 2.07 -3.63	22.29 1.83 -4.27	19.80 1.60 -3.80	18.46 1.44 -3.80	16.47 1.15 -4.75	14.74 1.04 -3.72	15.05 1.20 -1.91	16.69 1.57 -0.44	18.89 1.81 -0.60	24.28 2.34 -0.91	24.26 2.58 0.00	27.48 2.86 -0.79	28.54 3.12 0.00	32.42 3.37 -1.65	34.19 3.65 -1.11	37.24 3.95 -1.47	38.32 4.09 -1.20	40.56 4.41 0.00	37.68 4.08 -0.18	35.54 3.89 0.00	35.07 3.77 -0.43	31.87 3.30 -1.05	24.34 2.63 0.00	23.23 2.43 0.00
POLETTI____ 23519	24.10 2.39 -3.57	22.33 2.12 -4.02	19.91 1.87 -3.64	18.47 1.68 -3.57	16.37 1.33 -4.46	14.68 1.21 -3.49	15.15 1.42 -1.79	16.97 1.86 -0.43	19.87 2.13 -1.27	26.63 2.72 -2.87	29.92 2.95 -5.29	28.26 3.27 -1.16	30.04 3.53 -1.10	34.11 3.78 -2.93	36.37 4.09 -2.86	38.11 4.36 -1.92	39.01 4.43 -1.57	40.89 4.73 0.00	38.14 4.48 -0.23	35.99 4.34 0.00	35.67 4.23 -0.56	33.55 3.77 -2.27	29.94 3.00 -5.23	25.58 2.79 -2.00
PORT_JEFF_3 23555	26.37 3.05 -5.19	23.43 2.69 -4.55	21.38 2.29 -4.69	19.08 2.09 -3.77	16.85 1.65 -4.63	15.19 1.54 -3.67	15.87 1.80 -2.13	18.47 2.23 -1.55	21.95 2.55 -2.93	27.22 3.35 -2.84	28.57 3.60 -3.29	31.42 4.03 -3.56	33.22 4.37 -3.44	44.84 4.79 -12.64	55.42 5.21 -20.78	53.20 5.57 -15.81	54.56 5.58 -15.96	77.71 6.04 -35.52	49.66 5.82 -10.42	46.75 5.54 -9.56	44.75 5.31 -8.56	33.61 4.70 -1.39	28.52 3.76 -3.05	27.44 3.39 -3.26

PORT_JEFF_4 23616	26.37 3.05 -5.19	23.43 2.69 -4.55	21.38 2.29 -4.69	19.08 2.09 -3.77	16.85 1.65 -4.63	15.19 1.54 -3.67	15.87 1.80 -2.13	18.47 2.23 -1.55	21.95 2.55 -2.93	27.22 3.35 -2.84	28.57 3.60 -3.29	31.42 4.03 -3.56	33.22 4.37 -3.44	44.84 4.79 -12.64	55.42 5.21 -20.78	53.20 5.57 -15.81	54.56 5.58 -15.96	77.71 6.04 -35.52	49.66 5.82 -10.42	46.75 5.54 -9.56	44.75 5.31 -8.56	33.61 4.70 -1.39	28.52 3.76 -3.05	27.44 3.39 -3.26
PORT_JEFF_IC 23713	26.43 3.08 -5.21	23.48 2.72 -4.57	21.41 2.30 -4.71	19.09 2.10 -3.77	16.87 1.67 -4.63	15.21 1.56 -3.67	15.88 1.81 -2.13	18.51 2.25 -1.58	22.00 2.57 -2.95	27.29 3.39 -2.86	28.62 3.64 -3.29	31.47 4.07 -3.56	33.30 4.45 -3.44	44.92 4.88 -12.64	55.54 5.33 -20.78	53.33 5.70 -15.81	54.56 5.58 -15.96	77.71 6.04 -35.52	49.80 5.95 -10.42	46.88 5.66 -9.56	44.84 5.40 -8.56	33.70 4.79 -1.39	28.63 3.80 -3.12	27.62 3.43 -3.40
PPL PILGRIM_ST_GT1 24216	26.44 3.03 -5.28	23.53 2.69 -4.65	21.50 2.30 -4.80	19.08 2.09 -3.77	16.86 1.66 -4.63	15.19 1.54 -3.67	15.87 1.80 -2.13	18.66 2.29 -1.69	22.13 2.60 -3.05	27.36 3.39 -2.94	28.62 3.64 -3.29	31.44 4.05 -3.56	33.19 4.34 -3.44	44.81 4.77 -12.64	55.27 5.06 -20.78	52.82 5.19 -15.81	54.26 5.28 -15.96	77.38 5.71 -35.52	49.23 5.38 -10.42	46.59 5.38 -9.56	44.75 5.31 -8.56	33.61 4.70 -1.39	28.91 3.80 -3.40	28.20 3.47 -3.93
PPL PILGRIM_ST_GT2 24217	26.44 3.03 -5.28	23.53 2.69 -4.65	21.50 2.30 -4.80	19.08 2.09 -3.77	16.86 1.66 -4.63	15.19 1.54 -3.67	15.87 1.80 -2.13	18.66 2.29 -1.69	22.13 2.60 -3.05	27.36 3.39 -2.94	28.62 3.64 -3.29	31.44 4.05 -3.56	33.19 4.34 -3.44	44.81 4.77 -12.64	55.27 5.06 -20.78	52.82 5.19 -15.81	54.26 5.28 -15.96	77.38 5.71 -35.52	49.23 5.38 -10.42	46.59 5.38 -9.56	44.75 5.31 -8.56	33.61 4.70 -1.39	28.91 3.80 -3.40	28.20 3.47 -3.93
PPL_SHRM_GT3 24213	26.51 3.17 -5.20	23.51 2.77 -4.56	21.44 2.35 -4.69	19.12 2.13 -3.77	16.90 1.69 -4.63	15.23 1.58 -3.67	15.90 1.84 -2.13	18.34 2.10 -1.56	21.85 2.44 -2.94	27.15 3.26 -2.85	28.51 3.54 -3.29	31.37 3.98 -3.56	33.22 4.37 -3.44	44.87 4.82 -12.64	55.47 5.27 -20.78	53.30 5.66 -15.81	54.76 5.78 -15.96	77.92 6.26 -35.52	49.76 5.92 -10.42	46.82 5.60 -9.56	44.78 5.34 -8.56	33.61 4.70 -1.39	28.49 3.69 -3.08	27.39 3.28 -3.31
PPL_SHRM_GT4 24214	26.51 3.17 -5.20	23.51 2.77 -4.56	21.44 2.35 -4.69	19.12 2.13 -3.77	16.90 1.69 -4.63	15.23 1.58 -3.67	15.90 1.84 -2.13	18.34 2.10 -1.56	21.85 2.44 -2.94	27.15 3.26 -2.85	28.51 3.54 -3.29	31.37 3.98 -3.56	33.22 4.37 -3.44	44.87 4.82 -12.64	55.47 5.27 -20.78	53.30 5.66 -15.81	54.76 5.78 -15.96	77.92 6.26 -35.52	49.76 5.92 -10.42	46.82 5.60 -9.56	44.78 5.34 -8.56	33.61 4.70 -1.39	28.49 3.69 -3.08	27.39 3.28 -3.31
PROJECT___ORANGE 1 24174	18.48 0.07 -0.28	16.56 0.05 -0.32	14.73 0.04 -0.29	13.51 0.00 -0.29	10.92 -0.01 -0.36	10.25 -0.01 -0.28	12.07 -0.01 -0.15	14.73 0.01 -0.03	16.49 -0.03 -0.05	21.14 0.04 -0.05	21.73 0.04 0.00	23.95 0.07 -0.05	25.46 0.05 0.00	27.48 0.08 0.00	29.55 0.12 0.00	31.95 0.13 0.00	33.15 0.13 0.00	36.37 0.22 0.00	33.60 0.17 0.00	31.74 0.10 0.00	30.94 0.06 0.00	27.60 0.08 0.00	21.69 -0.02 0.00	20.79 0.00 0.00
PROJECT___ORANGE 2 24166	18.48 0.07 -0.28	16.56 0.05 -0.32	14.73 0.04 -0.29	13.51 0.00 -0.29	10.92 -0.01 -0.36	10.25 -0.01 -0.28	12.07 -0.01 -0.15	14.73 0.01 -0.03	16.49 -0.03 -0.05	21.14 0.04 -0.05	21.73 0.04 0.00	23.95 0.07 -0.05	25.46 0.05 0.00	27.48 0.08 0.00	29.55 0.12 0.00	31.95 0.13 0.00	33.15 0.13 0.00	36.37 0.22 0.00	33.60 0.17 0.00	31.74 0.10 0.00	30.94 0.06 0.00	27.60 0.08 0.00	21.69 -0.02 0.00	20.79 0.00 0.00
PYRITES___HYD 24023	16.05 -2.08 0.00	14.33 -1.86 0.00	12.72 -1.69 0.00	11.90 -1.32 0.00	9.52 -1.06 0.00	9.00 -0.98 0.00	10.83 -1.10 0.00	13.17 -1.51 0.00	14.91 -1.57 0.00	18.96 -2.08 0.00	19.45 -2.23 0.00	21.40 -2.43 0.00	22.92 -2.49 0.00	24.69 -2.71 0.00	26.40 -3.03 0.00	28.61 -3.21 0.00	29.75 -3.27 0.00	32.72 -3.44 0.00	30.22 -3.21 0.00	28.58 -3.07 0.00	27.95 -2.93 0.00	24.99 -2.53 0.00	19.63 -2.08 0.00	18.73 -2.06 0.00
RAMAPO___LBMP 323565	23.38 1.96 -3.28	21.78 1.73 -3.86	19.35 1.51 -3.43	18.02 1.36 -3.43	15.94 1.08 -4.29	14.32 0.98 -3.36	14.81 1.15 -1.73	16.59 1.51 -0.40	18.75 1.73 -0.54	24.33 2.23 -1.06	24.16 2.47 0.00	27.47 2.72 -0.92	28.38 2.97 0.00	32.51 3.18 -1.93	34.14 3.41 -1.30	37.20 3.66 -1.72	38.22 3.80 -1.40	40.20 4.05 0.00	37.41 3.78 -0.21	35.29 3.64 0.00	34.93 3.55 -0.50	31.88 3.14 -1.23	24.21 2.50 0.00	23.08 2.29 0.00
RANKINE____ 23646	18.62 -0.07 -0.56	16.81 -0.03 -0.66	15.09 0.10 -0.58	13.83 0.03 -0.58	11.33 0.03 -0.73	10.56 0.01 -0.57	12.17 -0.06 -0.29	14.82 0.07 -0.07	16.14 -0.43 -0.09	20.93 -0.21 -0.11	25.74 0.22 -3.84	30.99 0.19 -6.96	37.25 0.00 -11.84	31.90 -0.05 -4.55	46.12 0.12 -16.58	50.97 0.16 -18.99	48.86 0.03 -15.81	46.59 0.07 -10.36	40.50 0.00 -7.07	31.53 -0.16 -0.04	30.70 -0.18 0.00	27.41 -0.11 0.00	21.52 -0.20 0.00	20.42 -0.37 0.00
RAVENSWOOD_GT2_1 24244	24.09 2.38 -3.58	22.31 2.10 -4.02	19.89 1.84 -3.64	18.46 1.67 -3.57	16.36 1.32 -4.46	14.67 1.20 -3.49	15.12 1.40 -1.79	16.95 1.84 -0.43	19.88 2.11 -1.30	26.69 2.72 -2.93	30.12 2.97 -5.46	28.29 3.29 -1.16	30.11 3.56 -1.14	34.16 3.81 -2.95	36.42 4.09 -2.90	38.14 4.39 -1.92	39.01 4.43 -1.57	40.89 4.73 0.00	38.14 4.48 -0.23	36.02 4.37 0.00	35.70 4.26 -0.56	33.58 3.77 -2.30	30.14 3.02 -5.41	25.65 2.79 -2.07
RAVENSWOOD_GT2_2 24245	24.09 2.38 -3.58	22.31 2.10 -4.02	19.89 1.84 -3.64	18.46 1.67 -3.57	16.36 1.32 -4.46	14.67 1.20 -3.49	15.12 1.40 -1.79	16.95 1.84 -0.43	19.88 2.11 -1.30	26.69 2.72 -2.93	30.12 2.97 -5.46	28.29 3.29 -1.16	30.11 3.56 -1.14	34.16 3.81 -2.95	36.42 4.09 -2.90	38.14 4.39 -1.92	39.01 4.43 -1.57	40.89 4.73 0.00	38.14 4.48 -0.23	36.02 4.37 0.00	35.70 4.26 -0.56	33.58 3.77 -2.30	30.14 3.02 -5.41	25.65 2.79 -2.07
RAVENSWOOD_GT2_3 24246	24.11 2.39 -3.58	22.31 2.10 -4.02	19.90 1.86 -3.64	18.46 1.67 -3.57	16.36 1.32 -4.46	14.68 1.21 -3.49	15.13 1.41 -1.79	16.96 1.85 -0.43	19.88 2.11 -1.30	26.69 2.72 -2.93	30.14 2.99 -5.46	28.31 3.31 -1.16	30.13 3.58 -1.14	34.19 3.84 -2.95	36.45 4.12 -2.90	38.17 4.42 -1.92	39.04 4.46 -1.57	40.92 4.77 0.00	38.17 4.51 -0.23	36.05 4.40 0.00	35.73 4.29 -0.56	33.61 3.80 -2.30	30.16 3.04 -5.41	25.67 2.81 -2.07
RAVENSWOOD_GT2_4 24247	24.11 2.39 -3.58	22.31 2.10 -4.02	19.90 1.86 -3.64	18.46 1.67 -3.57	16.36 1.32 -4.46	14.68 1.21 -3.49	15.13 1.41 -1.79	16.96 1.85 -0.43	19.88 2.11 -1.30	26.69 2.72 -2.93	30.14 2.99 -5.46	28.31 3.31 -1.16	30.13 3.58 -1.14	34.19 3.84 -2.95	36.45 4.12 -2.90	38.17 4.42 -1.92	39.04 4.46 -1.57	40.92 4.77 0.00	38.17 4.51 -0.23	36.05 4.40 0.00	35.73 4.29 -0.56	33.61 3.80 -2.30	30.16 3.04 -5.41	25.67 2.81 -2.07

RAVENSWOOD_GT3_1 24248	24.09 2.38 -3.58	22.31 2.10 -4.02	19.89 1.84 -3.64	18.46 1.67 -3.57	16.36 1.32 -4.46	14.67 1.20 -3.49	15.12 1.40 -1.79	16.95 1.84 -0.43	19.88 2.11 -1.30	26.69 2.72 -2.93	30.12 2.97 -5.46	28.29 3.29 -1.16	30.11 3.56 -1.14	34.16 3.81 -2.95	36.42 4.09 -2.90	38.14 4.39 -1.92	39.01 4.43 -1.57	40.89 4.73 0.00	38.14 4.48 -0.23	36.02 4.37 0.00	35.70 4.26 -0.56	33.58 3.77 -2.30	30.14 3.02 -5.41	25.65 2.79 -2.07
RAVENSWOOD_GT3_2 24249	24.09 2.38 -3.58	22.31 2.10 -4.02	19.89 1.84 -3.64	18.46 1.67 -3.57	16.36 1.32 -4.46	14.67 1.20 -3.49	15.12 1.40 -1.79	16.95 1.84 -0.43	19.88 2.11 -1.30	26.69 2.72 -2.93	30.12 2.97 -5.46	28.29 3.29 -1.16	30.11 3.56 -1.14	34.16 3.81 -2.95	36.42 4.09 -2.90	38.14 4.39 -1.92	39.01 4.43 -1.57	40.89 4.73 0.00	38.14 4.48 -0.23	36.02 4.37 0.00	35.70 4.26 -0.56	33.58 3.77 -2.30	30.14 3.02 -5.41	25.65 2.79 -2.07
RAVENSWOOD_GT3_3 24250	24.13 2.41 -3.58	22.33 2.12 -4.02	19.91 1.87 -3.64	18.47 1.68 -3.57	16.37 1.33 -4.46	14.68 1.21 -3.49	15.13 1.41 -1.79	16.97 1.86 -0.43	19.90 2.13 -1.30	26.70 2.73 -2.93	30.16 3.01 -5.46	28.31 3.31 -1.16	30.16 3.61 -1.14	34.22 3.86 -2.95	36.48 4.15 -2.90	38.20 4.45 -1.92	39.08 4.49 -1.57	40.96 4.81 0.00	38.20 4.55 -0.23	36.08 4.43 0.00	35.73 4.29 -0.56	33.64 3.82 -2.30	30.18 3.06 -5.41	25.67 2.81 -2.07
RAVENSWOOD_GT3_4 24251	24.13 2.41 -3.58	22.33 2.12 -4.02	19.91 1.87 -3.64	18.47 1.68 -3.57	16.37 1.33 -4.46	14.68 1.21 -3.49	15.13 1.41 -1.79	16.97 1.86 -0.43	19.90 2.13 -1.30	26.70 2.73 -2.93	30.16 3.01 -5.46	28.31 3.31 -1.16	30.16 3.61 -1.14	34.22 3.86 -2.95	36.48 4.15 -2.90	38.20 4.45 -1.92	39.08 4.49 -1.57	40.96 4.81 0.00	38.20 4.55 -0.23	36.08 4.43 0.00	35.73 4.29 -0.56	33.64 3.82 -2.30	30.18 3.06 -5.41	25.67 2.81 -2.07
RAVENSWOOD_GT_1 23729	24.18 2.47 -3.58	22.38 2.17 -4.02	19.94 1.90 -3.64	18.51 1.72 -3.57	16.41 1.37 -4.46	14.70 1.23 -3.49	15.15 1.42 -1.79	16.97 1.86 -0.43	19.91 2.14 -1.30	26.75 2.78 -2.93	30.58 3.08 -5.82	29.91 3.41 -2.67	31.37 3.68 -2.27	35.35 3.97 -3.98	37.42 4.21 -3.78	38.81 4.55 -2.44	39.51 4.59 -1.90	41.03 4.88 0.00	38.85 4.68 -0.74	37.14 4.53 -0.96	36.88 4.42 -1.58	35.21 3.93 -3.76	31.40 3.13 -6.56	28.65 2.87 -4.99
RAVENSWOOD_GT_10 24258	24.09 2.38 -3.58	22.31 2.10 -4.02	19.89 1.84 -3.64	18.46 1.67 -3.57	16.36 1.32 -4.46	14.67 1.20 -3.49	15.12 1.40 -1.79	16.95 1.84 -0.43	19.88 2.11 -1.30	26.69 2.72 -2.93	30.16 2.97 -5.50	28.46 3.29 -1.34	30.24 3.56 -1.27	34.28 3.81 -3.07	36.52 4.09 -3.01	38.20 4.39 -1.98	39.05 4.43 -1.61	40.89 4.73 0.00	38.20 4.48 -0.29	36.13 4.37 -0.11	35.78 4.23 -0.67	33.75 3.77 -2.46	30.27 3.02 -5.54	25.98 2.79 -2.40
RAVENSWOOD_GT_11 24259	24.09 2.38 -3.58	22.31 2.10 -4.02	19.89 1.84 -3.64	18.46 1.67 -3.57	16.36 1.32 -4.46	14.67 1.20 -3.49	15.12 1.40 -1.79	16.95 1.84 -0.43	19.88 2.11 -1.30	26.69 2.72 -2.93	30.16 2.97 -5.50	28.46 3.29 -1.34	30.24 3.56 -1.27	34.28 3.81 -3.07	36.52 4.09 -3.01	38.20 4.39 -1.98	39.05 4.43 -1.61	40.89 4.73 0.00	38.20 4.48 -0.29	36.13 4.37 -0.11	35.78 4.23 -0.67	33.75 3.77 -2.46	30.27 3.02 -5.54	25.98 2.79 -2.40
RAVENSWOOD_GT_4 24252	24.09 2.38 -3.58	22.30 2.09 -4.02	19.89 1.84 -3.64	18.45 1.65 -3.57	16.35 1.31 -4.46	14.66 1.19 -3.49	15.12 1.40 -1.79	16.95 1.84 -0.43	19.88 2.11 -1.30	26.66 2.69 -2.93	30.36 2.95 -5.73	29.41 3.27 -2.31	30.95 3.53 -2.00	34.92 3.78 -3.74	37.09 4.09 -3.57	38.50 4.36 -2.32	39.27 4.43 -1.82	40.89 4.73 0.00	38.49 4.45 -0.62	36.71 4.34 -0.72	36.44 4.23 -1.33	34.70 3.77 -3.41	31.00 3.00 -6.29	27.85 2.77 -4.29
RAVENSWOOD_GT_5 24254	24.09 2.38 -3.58	22.30 2.09 -4.02	19.89 1.84 -3.64	18.45 1.65 -3.57	16.35 1.31 -4.46	14.66 1.19 -3.49	15.12 1.40 -1.79	16.95 1.84 -0.43	19.88 2.11 -1.30	26.66 2.69 -2.93	30.36 2.95 -5.73	29.41 3.27 -2.31	30.95 3.53 -2.00	34.92 3.78 -3.74	37.09 4.09 -3.57	38.50 4.36 -2.32	39.27 4.43 -1.82	40.89 4.73 0.00	38.49 4.45 -0.62	36.71 4.34 -0.72	36.44 4.23 -1.33	34.70 3.77 -3.41	31.00 3.00 -6.29	27.85 2.77 -4.29
RAVENSWOOD_GT_6 24253	24.09 2.38 -3.58	22.30 2.09 -4.02	19.89 1.84 -3.64	18.45 1.65 -3.57	16.35 1.31 -4.46	14.66 1.19 -3.49	15.12 1.40 -1.79	16.95 1.84 -0.43	19.88 2.11 -1.30	26.66 2.69 -2.93	30.36 2.95 -5.73	29.41 3.27 -2.31	30.95 3.53 -2.00	34.92 3.78 -3.74	37.09 4.09 -3.57	38.50 4.36 -2.32	39.27 4.43 -1.82	40.89 4.73 0.00	38.49 4.45 -0.62	36.71 4.34 -0.72	36.44 4.23 -1.33	34.70 3.77 -3.41	31.00 3.00 -6.29	27.85 2.77 -4.29
RAVENSWOOD_GT_7 24255	24.09 2.38 -3.58	22.30 2.09 -4.02	19.89 1.84 -3.64	18.45 1.65 -3.57	16.35 1.31 -4.46	14.66 1.19 -3.49	15.12 1.40 -1.79	16.95 1.84 -0.43	19.88 2.11 -1.30	26.66 2.69 -2.93	30.36 2.95 -5.73	29.41 3.27 -2.31	30.95 3.53 -2.00	34.92 3.78 -3.74	37.09 4.09 -3.57	38.50 4.36 -2.32	39.27 4.43 -1.82	40.89 4.73 0.00	38.49 4.45 -0.62	36.71 4.34 -0.72	36.44 4.23 -1.33	34.70 3.77 -3.41	31.00 3.00 -6.29	27.85 2.77 -4.29
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.09 2.38 -3.58	22.31 2.10 -4.02	19.89 1.84 -3.64	18.46 1.67 -3.57	16.36 1.32 -4.46	14.67 1.20 -3.49	15.12 1.40 -1.79	16.95 1.84 -0.43	19.88 2.11 -1.30	26.69 2.72 -2.93	30.16 2.97 -5.50	28.46 3.29 -1.34	30.24 3.56 -1.27	34.28 3.81 -3.07	36.52 4.09 -3.01	38.20 4.39 -1.98	39.05 4.43 -1.61	40.89 4.73 0.00	38.20 4.48 -0.29	36.13 4.37 -0.11	35.78 4.23 -0.67	33.75 3.77 -2.46	30.27 3.02 -5.54	25.98 2.79 -2.40
RAVENSWOOD_GT_9 24257	24.09 2.38 -3.58	22.31 2.10 -4.02	19.89 1.84 -3.64	18.46 1.67 -3.57	16.36 1.32 -4.46	14.67 1.20 -3.49	15.12 1.40 -1.79	16.95 1.84 -0.43	19.88 2.11 -1.30	26.69 2.72 -2.93	30.16 2.97 -5.50	28.46 3.29 -1.34	30.24 3.56 -1.27	34.28 3.81 -3.07	36.52 4.09 -3.01	38.20 4.39 -1.98	39.05 4.43 -1.61	40.89 4.73 0.00	38.20 4.48 -0.29	36.13 4.37 -0.11	35.78 4.23 -0.67	33.75 3.77 -2.46	30.27 3.02 -5.54	25.98 2.79 -2.40
RAVENSWOOD___1 23533	24.16 2.45 -3.58	22.36 2.15 -4.02	19.94 1.90 -3.64	18.50 1.71 -3.57	16.40 1.36 -4.46	14.69 1.22 -3.49	15.13 1.41 -1.79	16.96 1.85 -0.43	19.90 2.13 -1.30	26.73 2.76 -2.93	30.20 3.06 -5.46	28.38 3.38 -1.16	30.21 3.66 -1.14	34.30 3.95 -2.95	36.54 4.21 -2.90	38.30 4.55 -1.92	39.15 4.56 -1.57	41.00 4.85 0.00	38.30 4.64 -0.23	36.15 4.49 -0.01	35.83 4.38 -0.56	33.72 3.91 -2.30	30.25 3.13 -5.41	25.73 2.87 -2.07
RAVENSWOOD___2 23534	24.11 2.39 -3.58	22.33 2.12 -4.02	19.90 1.86 -3.64	18.47 1.68 -3.57	16.38 1.34 -4.46	14.67 1.20 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.86 2.09 -1.30	26.69 2.72 -2.93	30.16 3.01 -5.46	28.33 3.34 -1.16	30.16 3.61 -1.14	34.24 3.89 -2.95	36.45 4.12 -2.90	38.20 4.45 -1.92	39.01 4.43 -1.57	40.74 4.59 0.00	38.24 4.58 -0.23	36.09 4.43 -0.01	35.77 4.32 -0.56	33.67 3.85 -2.30	30.18 3.06 -5.41	25.67 2.81 -2.07

RAVENSWOOD___3 23535	24.09 2.38 -3.58	22.31 2.10 -4.02	19.89 1.84 -3.64	18.46 1.67 -3.57	16.36 1.32 -4.46	14.67 1.20 -3.49	15.12 1.40 -1.79	16.95 1.84 -0.43	19.88 2.11 -1.30	26.69 2.72 -2.93	30.12 2.97 -5.46	28.29 3.29 -1.16	30.11 3.56 -1.14	34.16 3.81 -2.95	36.42 4.09 -2.90	38.14 4.39 -1.92	39.01 4.43 -1.57	40.89 4.73 0.00	38.14 4.48 -0.23	36.02 4.37 0.00	35.70 4.26 -0.56	33.58 3.77 -2.30	30.14 3.02 -5.41	25.65 2.79 -2.07
RAVENSWOOD___4 23820	24.15 2.43 -3.58	22.36 2.15 -4.02	19.93 1.89 -3.64	18.50 1.71 -3.57	16.39 1.35 -4.46	14.69 1.22 -3.49	15.13 1.41 -1.79	16.95 1.84 -0.43	19.88 2.11 -1.30	26.70 2.73 -2.93	29.83 3.04 -5.11	26.87 3.36 0.32	29.09 3.66 -0.02	33.26 3.92 -1.94	35.65 4.18 -2.04	37.76 4.52 -1.42	38.79 4.52 -1.24	40.96 4.81 0.00	37.78 4.61 0.27	35.21 4.49 0.93	34.80 4.36 0.44	32.26 3.88 -0.86	29.08 3.10 -4.27	22.83 2.85 0.81
RCPL_TRUST___DRP 24196	24.08 2.38 -3.57	22.31 2.10 -4.02	19.90 1.86 -3.63	18.46 1.67 -3.57	16.36 1.32 -4.46	14.67 1.20 -3.49	15.13 1.41 -1.79	16.96 1.85 -0.43	19.85 2.13 -1.25	26.57 2.72 -2.81	29.78 2.99 -5.11	28.27 3.29 -1.15	30.03 3.56 -1.06	34.14 3.84 -2.90	36.36 4.12 -2.81	38.14 4.39 -1.92	39.08 4.49 -1.57	40.96 4.81 0.00	38.17 4.51 -0.23	36.02 4.37 0.00	35.70 4.26 -0.56	33.55 3.80 -2.24	29.78 3.02 -5.05	25.51 2.79 -1.93
RENSSELAER___COGEN 23796	23.38 0.91 -4.34	22.12 0.83 -5.10	19.67 0.73 -4.54	18.43 0.67 -4.54	16.78 0.54 -5.67	14.93 0.51 -4.44	14.82 0.61 -2.28	15.94 0.73 -0.52	18.02 0.82 -0.72	21.92 0.99 0.11	22.81 1.13 0.00	24.98 1.24 0.09	26.73 1.32 0.00	28.92 1.40 -0.12	31.04 1.53 -0.08	33.55 1.62 -0.11	34.82 1.72 -0.09	37.96 1.81 0.00	35.11 1.67 -0.01	33.26 1.61 0.00	32.46 1.54 -0.03	28.92 1.32 -0.08	22.84 1.13 0.00	21.94 1.14 0.00
REVERE_CPPR_DRP 24186	18.48 0.27 -0.07	16.48 0.21 -0.08	14.60 0.13 -0.07	13.40 0.11 -0.07	10.74 0.07 -0.09	10.12 0.07 -0.07	12.11 0.14 -0.04	14.93 0.23 -0.01	16.73 0.25 -0.01	21.42 0.38 0.00	22.14 0.46 0.00	24.36 0.52 0.00	26.00 0.58 0.00	28.06 0.66 0.00	30.13 0.71 0.00	32.62 0.80 0.00	33.88 0.86 0.00	37.27 1.12 0.00	34.40 0.97 0.00	32.53 0.88 0.00	31.68 0.80 0.00	28.29 0.77 0.00	22.17 0.46 0.00	21.21 0.42 0.00
RIVERBAY___ 323610	24.11 2.39 -3.58	22.35 2.14 -4.02	19.91 1.87 -3.64	18.53 1.73 -3.57	16.43 1.40 -4.46	14.72 1.25 -3.49	15.13 1.41 -1.79	16.91 1.81 -0.42	19.35 2.08 -0.80	25.05 2.72 -1.30	24.98 3.04 -0.26	28.32 3.34 -1.15	29.31 3.63 -0.27	34.21 3.89 -2.92	36.41 4.12 -2.86	38.36 4.61 -1.92	39.28 4.69 -1.57	41.14 4.99 0.00	38.34 4.68 -0.23	36.12 4.46 -0.01	35.80 4.36 -0.56	33.63 3.85 -2.26	30.00 3.06 -5.23	25.57 2.79 -1.99
ROCHESTER_9_IC 23652	18.38 -0.16 -0.41	16.52 -0.15 -0.48	14.74 -0.09 -0.42	13.51 -0.13 -0.42	10.96 -0.14 -0.53	10.26 -0.14 -0.41	11.95 -0.19 -0.21	14.66 -0.07 -0.05	16.19 -0.35 -0.07	20.86 -0.25 -0.08	21.66 -0.02 0.00	23.90 0.00 -0.07	25.34 -0.08 0.00	27.35 -0.05 0.00	29.40 -0.03 0.00	31.86 0.03 0.00	33.09 0.07 0.00	36.33 0.18 0.00	33.50 0.07 0.00	31.55 -0.09 0.00	30.79 -0.09 0.00	27.49 -0.03 0.00	21.56 -0.15 0.00	20.55 -0.25 0.00
ROSETON___1 23587	23.44 1.89 -3.42	21.88 1.67 -4.02	19.44 1.47 -3.57	18.12 1.32 -3.57	16.09 1.06 -4.46	14.44 0.96 -3.50	14.85 1.12 -1.80	16.56 1.47 -0.41	18.72 1.68 -0.57	24.33 2.15 -1.14	24.05 2.36 0.00	27.44 2.62 -0.99	28.23 2.82 0.00	32.25 3.04 -1.81	33.91 3.27 -1.22	36.94 3.50 -1.61	37.94 3.60 -1.32	40.02 3.87 0.00	37.23 3.61 -0.19	35.13 3.48 0.00	34.71 3.37 -0.47	31.64 2.97 -1.15	24.10 2.39 0.00	23.00 2.20 0.00
ROSETON___2 23588	23.44 1.89 -3.42	21.88 1.67 -4.02	19.44 1.47 -3.57	18.12 1.32 -3.57	16.09 1.06 -4.46	14.44 0.96 -3.50	14.85 1.12 -1.80	16.56 1.47 -0.41	18.72 1.68 -0.57	24.33 2.15 -1.14	24.05 2.36 0.00	27.44 2.62 -0.99	28.23 2.82 0.00	32.25 3.04 -1.81	33.91 3.27 -1.22	36.94 3.50 -1.61	37.94 3.60 -1.32	40.02 3.87 0.00	37.23 3.61 -0.19	35.13 3.48 0.00	34.71 3.37 -0.47	31.64 2.97 -1.15	24.10 2.39 0.00	23.00 2.20 0.00
RUSSELL___1 23602	18.50 -0.04 -0.41	16.62 -0.05 -0.48	14.83 0.00 -0.42	13.59 -0.05 -0.42	11.03 -0.07 -0.53	10.32 -0.08 -0.42	12.03 -0.12 -0.21	14.76 0.03 -0.05	16.31 -0.23 -0.07	21.03 -0.08 -0.08	21.86 0.17 0.00	24.14 0.24 -0.07	25.57 0.15 0.00	27.59 0.19 0.00	29.66 0.23 0.00	32.14 0.32 0.00	33.42 0.40 0.00	36.73 0.58 0.00	33.86 0.43 0.00	31.87 0.22 0.00	31.10 0.22 0.00	27.76 0.25 0.00	21.76 0.04 0.00	20.71 -0.08 0.00
RUSSELL___2 23532	18.50 -0.04 -0.41	16.62 -0.05 -0.48	14.83 0.00 -0.42	13.59 -0.05 -0.42	11.03 -0.07 -0.53	10.32 -0.08 -0.42	12.03 -0.12 -0.21	14.76 0.03 -0.05	16.31 -0.23 -0.07	21.03 -0.08 -0.08	21.86 0.17 0.00	24.14 0.24 -0.07	25.57 0.15 0.00	27.59 0.19 0.00	29.66 0.23 0.00	32.14 0.32 0.00	33.42 0.40 0.00	36.73 0.58 0.00	33.86 0.43 0.00	31.87 0.22 0.00	31.10 0.22 0.00	27.76 0.25 0.00	21.76 0.04 0.00	20.71 -0.08 0.00
RUSSELL___3 23549	18.50 -0.04 -0.41	16.62 -0.05 -0.48	14.83 0.00 -0.42	13.59 -0.05 -0.42	11.03 -0.07 -0.53	10.32 -0.08 -0.42	12.03 -0.12 -0.21	14.76 0.03 -0.05	16.31 -0.23 -0.07	21.03 -0.08 -0.08	21.86 0.17 0.00	24.14 0.24 -0.07	25.57 0.15 0.00	27.59 0.19 0.00	29.66 0.23 0.00	32.14 0.32 0.00	33.42 0.40 0.00	36.73 0.58 0.00	33.86 0.43 0.00	31.87 0.22 0.00	31.10 0.22 0.00	27.76 0.25 0.00	21.76 0.04 0.00	20.71 -0.08 0.00
RUSSELL___4 23556	18.50 -0.04 -0.41	16.62 -0.05 -0.48	14.83 0.00 -0.42	13.59 -0.05 -0.42	11.03 -0.07 -0.53	10.32 -0.08 -0.42	12.03 -0.12 -0.21	14.76 0.03 -0.05	16.31 -0.23 -0.07	21.03 -0.08 -0.08	21.86 0.17 0.00	24.14 0.24 -0.07	25.57 0.15 0.00	27.59 0.19 0.00	29.66 0.23 0.00	32.14 0.32 0.00	33.42 0.40 0.00	36.73 0.58 0.00	33.86 0.43 0.00	31.87 0.22 0.00	31.10 0.22 0.00	27.76 0.25 0.00	21.76 0.04 0.00	20.71 -0.08 0.00
RUSSELL___STATION 23914	18.50 -0.04 -0.41	16.62 -0.05 -0.48	14.83 0.00 -0.42	13.59 -0.05 -0.42	11.03 -0.07 -0.53	10.32 -0.08 -0.42	12.03 -0.12 -0.21	14.76 0.03 -0.05	16.31 -0.23 -0.07	21.03 -0.08 -0.08	21.86 0.17 0.00	24.14 0.24 -0.07	25.57 0.15 0.00	27.59 0.19 0.00	29.66 0.23 0.00	32.14 0.32 0.00	33.42 0.40 0.00	36.73 0.58 0.00	33.86 0.43 0.00	31.87 0.22 0.00	31.10 0.22 0.00	27.76 0.25 0.00	21.76 0.04 0.00	20.71 -0.08 0.00
S SALMON___HYD 24043	18.08 -0.27 -0.22	16.17 -0.28 -0.26	14.36 -0.27 -0.23	13.18 -0.26 -0.23	10.63 -0.22 -0.28	9.99 -0.21 -0.22	11.83 -0.21 -0.11	14.47 -0.24 -0.03	16.23 -0.28 -0.04	20.79 -0.29 -0.04	21.38 -0.30 0.00	23.56 -0.31 -0.04	25.08 -0.33 0.00	27.04 -0.36 0.00	29.02 -0.41 0.00	31.31 -0.51 0.00	32.49 -0.53 0.00	35.72 -0.43 0.00	32.99 -0.44 0.00	31.18 -0.47 0.00	30.45 -0.43 0.00	27.24 -0.28 0.00	21.36 -0.35 0.00	20.46 -0.33 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.33 -0.35 -0.54	16.56 -0.26 -0.63	14.86 -0.10 -0.56	13.62 -0.16 -0.56	11.16 -0.12 -0.70	10.40 -0.13 -0.55	11.99 -0.23 -0.28	14.62 -0.13 -0.06	15.85 -0.71 -0.09	20.53 -0.61 -0.10	27.94 -0.20 -6.45	35.20 -0.26 -11.63	44.83 -0.48 -19.90	34.45 -0.60 -7.65	56.81 -0.47 -27.85	63.28 -0.45 -31.91	58.99 -0.59 -26.56	52.91 -0.65 -17.41	44.68 -0.64 -11.88	30.95 -0.76 -0.06	30.11 -0.77 0.00	26.89 -0.63 0.00	21.10 -0.61 0.00	20.09 -0.71 0.00
SELKIRK___I 23801	23.39 0.96 -4.29	22.11 0.87 -5.05	19.67 0.78 -4.49	18.43 0.71 -4.49	16.76 0.57 -5.61	14.91 0.53 -4.40	14.82 0.63 -2.26	15.98 0.78 -0.52	18.06 0.87 -0.71	22.00 1.07 0.12	22.88 1.19 0.00	25.04 1.31 0.10	26.78 1.37 0.00	28.97 1.48 -0.09	31.08 1.59 -0.06	33.59 1.69 -0.08	34.84 1.75 -0.07	38.03 1.88 0.00	35.18 1.74 -0.01	33.33 1.68 0.00	32.54 1.64 -0.02	28.98 1.40 -0.06	22.88 1.17 0.00	21.96 1.16 0.00
SELKIRK___II 23799	23.39 0.96 -4.30	22.12 0.87 -5.06	19.67 0.78 -4.49	18.42 0.70 -4.49	16.75 0.56 -5.62	14.91 0.53 -4.40	14.83 0.63 -2.26	15.98 0.78 -0.52	18.06 0.87 -0.71	21.99 1.07 0.12	22.88 1.19 0.00	25.02 1.29 0.11	26.78 1.37 0.00	28.96 1.48 -0.08	31.07 1.59 -0.06	33.58 1.69 -0.07	34.83 1.75 -0.06	38.00 1.84 0.00	35.17 1.74 -0.01	33.33 1.68 0.00	32.51 1.60 -0.02	28.95 1.38 -0.05	22.88 1.17 0.00	21.96 1.16 0.00
SENECA OSWGO___HYD 24041	18.27 -0.13 -0.26	16.36 -0.13 -0.30	14.55 -0.12 -0.27	13.36 -0.13 -0.27	10.78 -0.13 -0.34	10.12 -0.12 -0.26	11.92 -0.14 -0.14	14.57 -0.15 -0.03	16.30 -0.21 -0.04	20.88 -0.21 -0.05	21.45 -0.24 0.00	23.64 -0.24 -0.04	25.13 -0.28 0.00	27.13 -0.27 0.00	29.16 -0.27 0.00	31.54 -0.29 0.00	32.72 -0.30 0.00	35.86 -0.29 0.00	33.16 -0.27 0.00	31.33 -0.32 0.00	30.57 -0.31 0.00	27.24 -0.28 0.00	21.43 -0.28 0.00	20.57 -0.23 0.00
SENECA___ENERGY 23797	18.49 -0.07 -0.43	16.62 -0.06 -0.50	14.80 -0.04 -0.45	13.59 -0.08 -0.45	11.06 -0.07 -0.56	10.35 -0.07 -0.44	12.06 -0.10 -0.22	14.68 -0.06 -0.05	16.31 -0.23 -0.07	20.93 -0.19 -0.08	21.60 -0.09 0.00	23.76 -0.14 -0.07	25.13 -0.28 0.00	27.13 -0.27 0.00	29.16 -0.27 0.00	31.54 -0.29 0.00	32.72 -0.30 0.00	35.94 -0.22 0.00	33.20 -0.23 0.00	31.33 -0.32 0.00	30.54 -0.34 0.00	27.24 -0.28 0.00	21.49 -0.22 0.00	20.57 -0.23 0.00
SHOEMAKER___GT 23640	22.96 1.70 -3.12	21.35 1.49 -3.67	18.98 1.31 -3.26	17.66 1.18 -3.26	15.59 0.94 -4.08	14.04 0.86 -3.20	14.56 0.99 -1.64	16.35 1.29 -0.38	18.47 1.48 -0.52	23.94 1.91 -0.99	23.81 2.13 0.00	27.05 2.36 -0.86	27.98 2.57 0.00	31.86 2.77 -1.70	33.54 2.97 -1.14	36.55 3.21 -1.51	37.59 3.33 -1.24	39.73 3.58 0.00	36.95 3.34 -0.18	34.84 3.20 0.00	34.41 3.09 -0.44	31.32 2.72 -1.08	23.88 2.17 0.00	22.79 2.00 0.00
SHOREHAM_IC_1 23715	26.51 3.17 -5.20	23.51 2.77 -4.56	21.44 2.35 -4.69	19.12 2.13 -3.77	16.90 1.69 -4.63	15.23 1.58 -3.67	15.90 1.84 -2.13	18.34 2.10 -1.56	21.85 2.44 -2.94	27.15 3.26 -2.85	28.51 3.54 -3.29	31.37 3.98 -3.56	33.22 4.37 -3.44	44.87 4.82 -12.64	55.47 5.27 -20.78	53.30 5.66 -15.81	54.76 5.78 -15.96	77.92 6.26 -35.52	49.76 5.92 -10.42	46.82 5.60 -9.56	44.78 5.34 -8.56	33.61 4.70 -1.39	28.49 3.69 -3.08	27.39 3.28 -3.31
SHOREHAM_IC_2 23716	26.51 3.17 -5.20	23.51 2.77 -4.56	21.44 2.35 -4.69	19.12 2.13 -3.77	16.90 1.69 -4.63	15.23 1.58 -3.67	15.90 1.84 -2.13	18.34 2.10 -1.56	21.85 2.44 -2.94	27.15 3.26 -2.85	28.51 3.54 -3.29	31.37 3.98 -3.56	33.22 4.37 -3.44	44.87 4.82 -12.64	55.47 5.27 -20.78	53.30 5.66 -15.81	54.76 5.78 -15.96	77.92 6.26 -35.52	49.76 5.92 -10.42	46.82 5.60 -9.56	44.78 5.34 -8.56	33.61 4.70 -1.39	28.49 3.69 -3.08	27.39 3.28 -3.31
SISSONVILLE____ 23735	15.85 -2.29 0.00	14.16 -2.02 0.00	12.57 -1.83 0.00	11.78 -1.44 0.00	9.42 -1.15 0.00	8.91 -1.07 0.00	10.70 -1.23 0.00	12.99 -1.69 0.00	14.71 -1.76 0.00	18.70 -2.34 0.00	19.19 -2.49 0.00	21.09 -2.74 0.00	22.59 -2.82 0.00	24.33 -3.07 0.00	26.01 -3.41 0.00	28.19 -3.63 0.00	29.32 -3.70 0.00	32.21 -3.94 0.00	29.72 -3.71 0.00	28.14 -3.51 0.00	27.52 -3.37 0.00	24.60 -2.92 0.00	19.35 -2.37 0.00	18.49 -2.31 0.00
SITHE_IND_GS1 24169	18.00 -0.35 -0.21	16.13 -0.31 -0.25	14.35 -0.27 -0.22	13.16 -0.28 -0.22	10.62 -0.23 -0.28	9.98 -0.22 -0.22	11.78 -0.26 -0.11	14.41 -0.29 -0.03	16.13 -0.38 -0.04	20.64 -0.44 -0.04	21.14 -0.54 0.00	23.27 -0.59 -0.03	24.75 -0.66 0.00	26.69 -0.71 0.00	28.69 -0.73 0.00	31.03 -0.79 0.00	32.20 -0.82 0.00	35.28 -0.87 0.00	32.63 -0.80 0.00	30.86 -0.79 0.00	30.08 -0.80 0.00	26.83 -0.69 0.00	21.13 -0.59 0.00	20.27 -0.52 0.00
SITHE_IND_GS2 24170	18.00 -0.35 -0.21	16.13 -0.31 -0.25	14.35 -0.27 -0.22	13.16 -0.28 -0.22	10.62 -0.23 -0.28	9.98 -0.22 -0.22	11.78 -0.26 -0.11	14.41 -0.29 -0.03	16.13 -0.38 -0.04	20.64 -0.44 -0.04	21.14 -0.54 0.00	23.27 -0.59 -0.03	24.75 -0.66 0.00	26.69 -0.71 0.00	28.69 -0.73 0.00	31.03 -0.79 0.00	32.20 -0.82 0.00	35.28 -0.87 0.00	32.63 -0.80 0.00	30.86 -0.79 0.00	30.08 -0.80 0.00	26.83 -0.69 0.00	21.13 -0.59 0.00	20.27 -0.52 0.00
SITHE_IND_GS3 24171	18.00 -0.35 -0.21	16.13 -0.31 -0.25	14.35 -0.27 -0.22	13.16 -0.28 -0.22	10.62 -0.23 -0.28	9.98 -0.22 -0.22	11.78 -0.26 -0.11	14.41 -0.29 -0.03	16.13 -0.38 -0.04	20.64 -0.44 -0.04	21.14 -0.54 0.00	23.27 -0.59 -0.03	24.75 -0.66 0.00	26.69 -0.71 0.00	28.69 -0.73 0.00	31.03 -0.79 0.00	32.20 -0.82 0.00	35.28 -0.87 0.00	32.63 -0.80 0.00	30.86 -0.79 0.00	30.08 -0.80 0.00	26.83 -0.69 0.00	21.13 -0.59 0.00	20.27 -0.52 0.00
SITHE_IND_GS4 24172	18.00 -0.35 -0.21	16.13 -0.31 -0.25	14.35 -0.27 -0.22	13.16 -0.28 -0.22	10.62 -0.23 -0.28	9.98 -0.22 -0.22	11.78 -0.26 -0.11	14.41 -0.29 -0.03	16.13 -0.38 -0.04	20.64 -0.44 -0.04	21.14 -0.54 0.00	23.27 -0.59 -0.03	24.75 -0.66 0.00	26.69 -0.71 0.00	28.69 -0.73 0.00	31.03 -0.79 0.00	32.20 -0.82 0.00	35.28 -0.87 0.00	32.63 -0.80 0.00	30.86 -0.79 0.00	30.08 -0.80 0.00	26.83 -0.69 0.00	21.13 -0.59 0.00	20.27 -0.52 0.00
SITHE___BATAVIA 24024	18.54 -0.07 -0.48	16.70 -0.05 -0.57	14.96 0.06 -0.50	13.71 -0.01 -0.50	11.18 -0.02 -0.63	10.43 -0.04 -0.49	12.09 -0.10 -0.25	14.83 0.09 -0.06	16.16 -0.40 -0.08	20.94 -0.19 -0.09	23.16 0.22 -1.26	26.40 0.24 -2.33	29.37 0.08 -3.88	28.95 0.05 -1.49	35.04 0.18 -5.43	38.30 0.25 -6.23	38.43 0.23 -5.18	39.87 0.32 -3.40	35.98 0.24 -2.32	31.69 0.03 -0.01	30.88 0.00 0.00	27.55 0.03 0.00	21.58 -0.13 0.00	20.50 -0.29 0.00
SITHE___INDEPEND 23800	18.00 -0.35 -0.21	16.13 -0.31 -0.25	14.35 -0.27 -0.22	13.16 -0.28 -0.22	10.62 -0.23 -0.28	9.98 -0.22 -0.22	11.78 -0.26 -0.11	14.41 -0.29 -0.03	16.13 -0.38 -0.04	20.64 -0.44 -0.04	21.14 -0.54 0.00	23.27 -0.59 -0.03	24.75 -0.66 0.00	26.69 -0.71 0.00	28.69 -0.73 0.00	31.03 -0.79 0.00	32.20 -0.82 0.00	35.28 -0.87 0.00	32.63 -0.80 0.00	30.86 -0.79 0.00	30.08 -0.80 0.00	26.83 -0.69 0.00	21.13 -0.59 0.00	20.27 -0.52 0.00

SITHE___MASSENA 23902	16.65 -1.49 0.00	14.88 -1.31 0.00	13.25 -1.15 0.00	12.34 -0.89 0.00	9.85 -0.72 0.00	9.32 -0.66 0.00	11.16 -0.78 0.00	13.61 -1.07 0.00	15.37 -1.10 0.00	19.55 -1.49 0.00	20.04 -1.65 0.00	22.02 -1.81 0.00	23.56 -1.85 0.00	25.37 -2.03 0.00	27.13 -2.30 0.00	29.44 -2.39 0.00	30.54 -2.48 0.00	33.48 -2.67 0.00	30.96 -2.47 0.00	29.28 -2.37 0.00	28.66 -2.22 0.00	25.59 -1.93 0.00	20.17 -1.54 0.00	19.30 -1.50 0.00
SITHE___OGDNSBRG 24021	16.41 -1.72 0.00	14.67 -1.52 0.00	13.02 -1.38 0.00	12.16 -1.06 0.00	9.72 -0.86 0.00	9.20 -0.78 0.00	11.06 -0.87 0.00	13.48 -1.20 0.00	15.24 -1.24 0.00	19.38 -1.66 0.00	19.88 -1.80 0.00	21.86 -1.98 0.00	23.40 -2.01 0.00	25.21 -2.19 0.00	26.93 -2.50 0.00	29.21 -2.61 0.00	30.38 -2.64 0.00	33.40 -2.75 0.00	30.82 -2.61 0.00	29.18 -2.47 0.00	28.50 -2.38 0.00	25.48 -2.04 0.00	20.02 -1.69 0.00	19.13 -1.66 0.00
SITHE___STERLING 23777	18.54 0.31 -0.10	16.55 0.24 -0.12	14.68 0.17 -0.10	13.47 0.15 -0.10	10.81 0.11 -0.13	10.18 0.10 -0.10	12.14 0.15 -0.05	14.93 0.23 -0.01	16.74 0.25 -0.02	21.42 0.38 0.00	22.14 0.46 0.00	24.36 0.52 0.00	25.97 0.56 0.00	28.03 0.63 0.00	30.11 0.68 0.00	32.59 0.76 0.00	33.85 0.83 0.00	37.16 1.01 0.00	34.33 0.90 0.00	32.47 0.82 0.00	31.62 0.74 0.00	28.21 0.69 0.00	22.15 0.43 0.00	21.19 0.39 0.00
SOUTH CAIRO___GT 23612	23.49 1.60 -3.76	22.04 1.42 -4.43	19.58 1.24 -3.93	18.27 1.11 -3.93	16.40 0.91 -4.92	14.64 0.81 -3.85	14.82 0.91 -1.98	16.27 1.13 -0.45	18.46 1.37 -0.62	23.58 1.79 -0.75	23.70 2.02 0.00	26.75 2.27 -0.65	27.90 2.49 0.00	31.09 2.71 -0.98	33.03 2.94 -0.66	35.94 3.25 -0.87	37.17 3.43 -0.71	39.88 3.72 0.00	36.98 3.44 -0.10	34.84 3.20 0.00	34.19 3.06 -0.25	30.78 2.64 -0.62	23.80 2.08 0.00	22.75 1.95 0.00
SOUTH HAMPTN___IC 23720	27.57 4.24 -5.19	24.38 3.64 -4.55	22.14 3.05 -4.69	19.74 2.75 -3.77	17.38 2.18 -4.63	15.70 2.05 -3.67	16.46 2.40 -2.13	19.16 2.92 -1.55	22.96 3.56 -2.93	28.74 4.86 -2.84	30.35 5.38 -3.29	33.47 6.08 -3.56	35.56 6.71 -3.44	47.44 7.78 -12.64	58.30 8.09 -20.78	56.36 8.72 -15.81	57.96 8.98 -15.96	81.43 9.76 -35.52	52.90 9.06 -10.42	49.66 8.45 -9.56	47.41 7.97 -8.56	35.84 6.94 -1.39	29.96 5.19 -3.06	28.64 4.57 -3.27
SOUTHOLD___IC 23719	28.12 4.79 -5.19	24.84 4.10 -4.55	22.52 3.43 -4.69	20.07 3.08 -3.77	17.64 2.43 -4.63	15.95 2.30 -3.67	16.75 2.69 -2.13	19.56 3.32 -1.55	23.47 4.07 -2.93	29.50 5.62 -2.84	31.24 6.27 -3.29	34.45 7.06 -3.56	36.63 7.78 -3.44	48.67 8.63 -12.64	59.65 9.45 -20.78	57.88 10.25 -15.81	59.54 10.56 -15.96	83.13 11.46 -35.52	54.48 10.63 -10.42	51.12 9.91 -9.56	48.74 9.30 -8.56	36.97 8.06 -1.39	30.72 5.95 -3.06	29.27 5.20 -3.28
ST LAWRENCE___ 23600	16.88 -1.25 0.00	15.09 -1.10 0.00	13.42 -0.98 0.00	12.41 -0.81 0.00	9.93 -0.65 0.00	9.38 -0.60 0.00	11.23 -0.70 0.00	13.74 -0.94 0.00	15.48 -0.99 0.00	19.74 -1.30 0.00	20.23 -1.45 0.00	22.26 -1.57 0.00	23.76 -1.65 0.00	25.62 -1.78 0.00	27.46 -1.97 0.00	29.76 -2.07 0.00	30.87 -2.15 0.00	33.80 -2.35 0.00	31.26 -2.17 0.00	29.59 -2.06 0.00	28.94 -1.94 0.00	25.81 -1.71 0.00	20.37 -1.35 0.00	19.48 -1.31 0.00
STATION 5_MISC_HYD 23604	18.38 -0.16 -0.41	16.52 -0.15 -0.48	14.74 -0.09 -0.42	13.51 -0.13 -0.42	10.96 -0.14 -0.53	10.26 -0.14 -0.41	11.95 -0.19 -0.21	14.66 -0.07 -0.05	16.19 -0.35 -0.07	20.86 -0.25 -0.08	21.66 -0.02 0.00	23.90 0.00 -0.07	25.34 -0.08 0.00	27.35 -0.05 0.00	29.40 -0.03 0.00	31.86 0.03 0.00	33.09 0.07 0.00	36.33 0.18 0.00	33.50 0.07 0.00	31.55 -0.09 0.00	30.79 -0.09 0.00	27.49 -0.03 0.00	21.56 -0.15 0.00	20.55 -0.25 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.52 -0.02 -0.40	16.63 -0.03 -0.47	14.82 0.00 -0.42	13.60 -0.04 -0.42	11.04 -0.05 -0.52	10.33 -0.06 -0.41	12.07 -0.07 -0.21	14.76 0.03 -0.05	16.36 -0.18 -0.07	21.05 -0.06 0.00	21.79 0.11 -0.07	24.02 0.12 0.00	25.44 0.03 0.00	27.46 0.05 0.00	29.52 0.09 0.00	31.95 0.13 0.00	33.19 0.17 0.00	36.44 0.29 0.00	33.63 0.20 0.00	31.71 0.06 0.00	30.91 0.03 0.00	27.60 0.08 0.00	21.69 -0.02 0.00	20.69 -0.10 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.25 -0.29 -0.40	16.40 -0.26 -0.47	14.63 -0.19 -0.42	13.43 -0.21 -0.42	10.90 -0.20 -0.52	10.19 -0.20 -0.41	11.88 -0.26 -0.21	14.56 -0.18 -0.05	16.10 -0.44 -0.07	20.74 -0.38 -0.08	21.49 -0.20 0.00	23.71 -0.19 -0.07	25.13 -0.28 0.00	27.10 -0.30 0.00	29.16 -0.27 0.00	31.57 -0.26 0.00	32.79 -0.23 0.00	36.01 -0.14 0.00	33.23 -0.20 0.00	31.30 -0.35 0.00	30.54 -0.34 0.00	27.24 -0.28 0.00	21.39 -0.33 0.00	20.38 -0.42 0.00
STEEL___WIND 323596	18.64 -0.05 -0.56	16.83 -0.02 -0.66	15.10 0.11 -0.58	13.85 0.04 -0.58	11.33 0.03 -0.73	10.57 0.02 -0.57	12.18 -0.05 -0.29	14.84 0.09 -0.07	16.15 -0.41 -0.09	20.96 -0.19 -0.11	25.76 0.24 -3.84	31.01 0.21 -6.96	37.31 0.05 -11.84	31.93 -0.03 -4.55	46.15 0.15 -16.58	51.01 0.19 -18.99	48.89 0.07 -15.81	46.62 0.11 -10.36	40.54 0.03 -7.07	31.56 -0.13 -0.04	30.73 -0.15 0.00	27.44 -0.08 0.00	21.54 -0.17 0.00	20.44 -0.35 0.00
STEBEN_REC_LFGE 323667	19.26 0.40 -0.73	17.42 0.37 -0.86	15.57 0.40 -0.76	14.30 0.32 -0.76	11.77 0.24 -0.95	10.97 0.24 -0.75	12.58 0.26 -0.38	15.18 0.41 -0.09	16.74 0.15 -0.12	21.62 0.44 -0.14	23.32 0.84 -0.79	26.25 0.88 -1.54	28.62 0.76 -2.44	29.08 0.74 -0.94	33.79 0.94 -3.42	36.76 1.02 -3.92	37.27 0.99 -3.26	39.52 1.23 -2.14	35.99 1.10 -1.46	32.54 0.88 -0.01	31.68 0.80 0.00	28.32 0.80 0.00	22.23 0.52 0.00	21.17 0.37 0.00
STONY___BROOK 24151	26.42 3.07 -5.22	23.45 2.69 -4.58	21.41 2.29 -4.72	19.08 2.09 -3.77	16.86 1.66 -4.63	15.20 1.55 -3.67	15.88 1.81 -2.13	18.53 2.26 -1.59	22.02 2.59 -2.96	27.31 3.41 -2.87	28.62 3.64 -3.29	31.44 4.05 -3.56	33.30 4.45 -3.44	44.92 4.88 -12.64	55.54 5.33 -20.78	53.33 5.70 -15.81	54.62 5.65 -15.96	77.78 6.11 -35.52	49.76 5.92 -10.42	46.85 5.63 -9.56	44.84 5.40 -8.56	33.67 4.76 -1.39	28.64 3.78 -3.15	27.69 3.45 -3.44
STURGEON_POOL_HYD 23609	23.62 1.90 -3.58	22.08 1.68 -4.21	19.63 1.48 -3.74	18.29 1.32 -3.74	16.31 1.06 -4.68	14.61 0.96 -3.67	14.93 1.11 -1.88	16.55 1.44 -0.43	18.73 1.66 -0.59	24.19 2.15 -1.00	24.05 2.36 0.00	27.32 2.62 -0.87	28.26 2.85 0.00	31.69 3.07 -1.22	33.55 3.30 -0.82	36.48 3.56 -1.09	37.58 3.66 -0.89	40.09 3.94 0.00	37.24 3.68 -0.13	35.16 3.51 0.00	34.59 3.40 -0.32	31.30 3.00 -0.78	24.10 2.39 0.00	23.00 2.20 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.21 1.89 -3.19	21.59 1.65 -3.75	19.19 1.45 -3.33	17.86 1.31 -3.33	15.78 1.04 -4.17	14.18 0.94 -3.26	14.71 1.10 -1.68	16.51 1.44 -0.38	18.66 1.66 -0.53	24.21 2.15 -1.02	24.05 2.36 0.00	27.34 2.62 -0.88	28.26 2.85 0.00	32.25 3.07 -1.79	33.93 3.30 -1.20	36.98 3.56 -1.59	38.02 3.70 -1.30	40.13 3.98 0.00	37.30 3.68 -0.19	35.19 3.54 0.00	34.77 3.43 -0.46	31.68 3.03 -1.14	24.10 2.39 0.00	23.00 2.20 0.00

SYNERGY___BIOGAS 323694	18.54 -0.07 -0.48	16.70 -0.05 -0.57	14.96 0.06 -0.50	13.71 -0.01 -0.50	11.18 -0.02 -0.63	10.43 -0.04 -0.49	12.09 -0.10 -0.25	14.83 0.09 -0.06	16.16 -0.40 -0.08	20.94 -0.19 -0.09	23.16 0.22 -1.26	26.40 0.24 -2.33	29.37 0.08 -3.88	28.95 0.05 -1.49	35.04 0.18 -5.43	38.30 0.25 -6.23	38.43 0.23 -5.18	39.87 0.32 -3.40	35.98 0.24 -2.32	31.69 0.03 -0.01	30.88 0.00 0.00	27.55 0.03 0.00	21.58 -0.13 0.00	20.50 -0.29 0.00
SYRACUSE___ENERGY_ST1 323597	18.57 0.11 -0.32	16.65 0.08 -0.38	14.80 0.06 -0.34	13.58 0.03 -0.34	11.00 0.01 -0.42	10.32 0.01 -0.33	12.11 0.01 -0.17	14.77 0.04 -0.04	16.53 0.00 -0.05	21.16 0.06 -0.06	21.77 0.09 0.00	23.98 0.10 -0.05	25.49 0.08 0.00	27.51 0.11 0.00	29.61 0.18 0.00	32.02 0.19 0.00	33.22 0.20 0.00	36.41 0.25 0.00	33.66 0.24 0.00	31.81 0.16 0.00	31.01 0.12 0.00	27.66 0.14 0.00	21.73 0.02 0.00	20.86 0.06 0.00
SYRACUSE___ENERGY_ST2 323598	18.57 0.11 -0.32	16.65 0.08 -0.38	14.80 0.06 -0.34	13.58 0.03 -0.34	11.00 0.01 -0.42	10.32 0.01 -0.33	12.11 0.01 -0.17	14.77 0.04 -0.04	16.53 0.00 -0.05	21.16 0.06 -0.06	21.77 0.09 0.00	23.98 0.10 -0.05	25.49 0.08 0.00	27.51 0.11 0.00	29.61 0.18 0.00	32.02 0.19 0.00	33.22 0.20 0.00	36.41 0.25 0.00	33.66 0.24 0.00	31.81 0.16 0.00	31.01 0.12 0.00	27.66 0.14 0.00	21.73 0.02 0.00	20.86 0.06 0.00
SYRACUSE___POWER 24017	18.58 0.13 -0.32	16.66 0.10 -0.38	14.81 0.07 -0.34	13.60 0.04 -0.34	11.01 0.02 -0.42	10.33 0.02 -0.33	12.13 0.02 -0.17	14.78 0.06 -0.04	16.54 0.02 -0.05	21.21 0.11 -0.06	21.82 0.13 0.00	24.03 0.14 -0.05	25.57 0.15 0.00	27.57 0.17 0.00	29.66 0.23 0.00	32.08 0.25 0.00	33.28 0.26 0.00	36.51 0.36 0.00	33.73 0.30 0.00	31.87 0.22 0.00	31.07 0.19 0.00	27.71 0.19 0.00	21.78 0.07 0.00	20.88 0.08 0.00
TRIGEN___CC 323695	28.70 2.47 -8.10	26.25 2.22 -7.85	24.77 1.96 -8.41	18.75 1.75 -3.79	16.59 1.38 -4.63	14.94 1.27 -3.69	15.55 1.48 -2.13	22.69 1.95 -6.06	25.63 2.17 -6.98	29.82 2.78 -6.00	27.99 2.99 -3.31	30.67 3.29 -3.55	32.41 3.56 -3.44	43.88 3.84 -12.64	54.36 4.15 -20.78	52.06 4.42 -15.81	53.54 4.56 -15.96	76.55 4.88 -35.52	48.43 4.58 -10.42	45.61 4.40 -9.56	43.70 4.26 -8.56	32.73 3.82 -1.39	39.28 3.13 -14.44	49.13 2.91 -25.43
UNION___PROCESSING_DRP 323587	18.33 -0.22 -0.41	16.47 -0.19 -0.48	14.70 -0.13 -0.43	13.49 -0.16 -0.43	10.95 -0.16 -0.53	10.24 -0.16 -0.42	11.93 -0.21 -0.21	14.63 -0.10 -0.05	16.14 -0.40 -0.07	20.80 -0.32 -0.08	21.60 -0.09 0.00	23.83 -0.07 -0.07	25.24 -0.18 0.00	27.24 -0.16 0.00	29.28 -0.15 0.00	31.73 -0.10 0.00	32.95 -0.07 0.00	36.19 0.04 0.00	33.36 -0.07 0.00	31.43 -0.22 0.00	30.67 -0.21 0.00	27.38 -0.14 0.00	21.47 -0.24 0.00	20.46 -0.33 0.00
UPPER HUDSON___HYD 24058	23.40 0.71 -4.55	22.14 0.60 -5.36	20.03 0.86 -4.76	18.79 0.81 -4.76	17.18 0.66 -5.95	15.26 0.62 -4.66	15.21 0.88 -2.40	16.27 1.04 -0.55	18.61 1.38 -0.76	22.77 1.79 0.06	23.48 1.80 0.00	25.19 1.41 0.05	26.73 1.32 0.00	28.89 1.29 -0.20	30.98 1.41 -0.14	33.44 1.43 -0.18	34.85 1.68 -0.15	38.00 1.84 0.00	35.15 1.70 -0.02	33.17 1.52 0.00	32.38 1.45 -0.05	28.80 1.16 -0.13	22.80 1.09 0.00	21.87 1.08 0.00
UPPER RAQUET___HYD 24056	15.85 -2.29 0.00	14.16 -2.02 0.00	12.57 -1.83 0.00	11.78 -1.44 0.00	9.42 -1.15 0.00	8.91 -1.07 0.00	10.70 -1.23 0.00	12.99 -1.69 0.00	14.71 -1.76 0.00	18.70 -2.34 0.00	19.19 -2.49 0.00	21.09 -2.74 0.00	22.59 -2.82 0.00	24.33 -3.07 0.00	26.01 -3.41 0.00	28.19 -3.63 0.00	29.32 -3.70 0.00	32.21 -3.94 0.00	29.72 -3.71 0.00	28.14 -3.51 0.00	27.52 -3.37 0.00	24.60 -2.92 0.00	19.35 -2.37 0.00	18.49 -2.31 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.68 1.09 -1.46	18.86 0.95 -1.72	16.72 0.79 -1.52	15.45 0.70 -1.52	13.04 0.56 -1.91	12.00 0.53 -1.49	13.38 0.68 -0.77	15.74 0.88 -0.18	17.70 0.99 -0.24	22.63 1.30 -0.29	23.31 1.48 -0.15	25.98 1.62 -0.52	27.62 1.73 -0.48	29.55 1.86 -0.28	32.17 2.00 -0.74	34.84 2.17 -0.85	35.98 2.25 -0.71	39.10 2.53 -0.42	36.03 2.30 -0.30	33.87 2.21 0.00	33.04 2.13 -0.03	29.48 1.90 -0.06	23.14 1.43 0.00	22.08 1.29 0.00
VISCHER___FERRY HYD 24020	23.64 1.01 -4.49	22.39 0.92 -5.28	19.95 0.85 -4.70	18.71 0.79 -4.70	17.08 0.63 -5.87	15.18 0.60 -4.60	15.03 0.74 -2.36	16.12 0.90 -0.54	18.24 1.02 -0.75	22.21 1.26 0.09	23.09 1.41 0.00	25.21 1.45 0.08	26.96 1.55 0.00	29.17 1.62 -0.15	31.30 1.77 -0.10	33.81 1.85 -0.14	35.15 2.01 -0.11	38.32 2.17 0.00	35.45 2.01 -0.02	33.55 1.90 0.00	32.74 1.82 -0.04	29.13 1.51 -0.10	23.06 1.35 0.00	22.14 1.35 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.53 2.10 -3.29	21.91 1.84 -3.88	19.46 1.61 -3.44	18.12 1.45 -3.44	16.03 1.15 -4.30	14.40 1.05 -3.37	14.88 1.22 -1.73	16.68 1.60 -0.40	18.86 1.84 -0.55	24.48 2.38 -1.07	24.33 2.64 0.00	27.69 2.93 -0.92	28.61 3.20 0.00	32.81 3.45 -1.95	34.45 3.71 -1.32	37.54 3.98 -1.74	38.57 4.13 -1.42	40.56 4.41 0.00	37.75 4.11 -0.21	35.61 3.96 0.00	35.21 3.83 -0.50	32.15 3.38 -1.24	24.40 2.69 0.00	23.25 2.45 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.10 2.39 -3.57	22.31 2.10 -4.02	19.90 1.86 -3.63	18.46 1.67 -3.57	16.36 1.32 -4.46	14.67 1.20 -3.49	15.13 1.41 -1.79	16.96 1.85 -0.43	19.85 2.13 -1.25	26.59 2.73 -2.81	29.78 2.99 -5.11	28.27 3.29 -1.15	30.06 3.58 -1.06	34.14 3.84 -2.90	36.36 4.12 -2.81	38.17 4.42 -1.92	39.08 4.49 -1.57	40.96 4.81 0.00	38.17 4.51 -0.23	36.02 4.37 0.00	35.70 4.26 -0.56	33.55 3.80 -2.24	29.78 3.02 -5.05	25.51 2.79 -1.93
WADING RIVER_IC_1 23522	26.50 3.17 -5.19	23.51 2.77 -4.55	21.42 2.33 -4.68	19.12 2.13 -3.77	16.90 1.69 -4.63	15.23 1.58 -3.67	15.90 1.84 -2.13	18.32 2.08 -1.55	21.82 2.42 -2.93	27.12 3.24 -2.84	28.49 3.51 -3.29	31.35 3.96 -3.56	33.19 4.34 -3.44	44.84 4.79 -12.64	55.42 5.21 -20.78	53.24 5.60 -15.81	54.66 5.68 -15.96	77.81 6.15 -35.52	49.70 5.85 -10.42	46.75 5.54 -9.56	44.72 5.28 -8.56	33.56 4.65 -1.39	28.41 3.65 -3.05	27.29 3.24 -3.25
WADING RIVER_IC_2 23547	26.50 3.17 -5.19	23.51 2.77 -4.55	21.42 2.33 -4.68	19.12 2.13 -3.77	16.90 1.69 -4.63	15.23 1.58 -3.67	15.90 1.84 -2.13	18.32 2.08 -1.55	21.82 2.42 -2.93	27.12 3.24 -2.84	28.49 3.51 -3.29	31.35 3.96 -3.56	33.19 4.34 -3.44	44.84 4.79 -12.64	55.42 5.21 -20.78	53.24 5.60 -15.81	54.66 5.68 -15.96	77.81 6.15 -35.52	49.70 5.85 -10.42	46.75 5.54 -9.56	44.72 5.28 -8.56	33.56 4.65 -1.39	28.41 3.65 -3.05	27.29 3.24 -3.25
WADING RIVER_IC_3 23601	26.50 3.17 -5.19	23.51 2.77 -4.55	21.42 2.33 -4.68	19.12 2.13 -3.77	16.90 1.69 -4.63	15.23 1.58 -3.67	15.90 1.84 -2.13	18.32 2.08 -1.55	21.82 2.42 -2.93	27.12 3.24 -2.84	28.49 3.51 -3.29	31.35 3.96 -3.56	33.19 4.34 -3.44	44.84 4.79 -12.64	55.42 5.21 -20.78	53.24 5.60 -15.81	54.66 5.68 -15.96	77.81 6.15 -35.52	49.70 5.85 -10.42	46.75 5.54 -9.56	44.72 5.28 -8.56	33.56 4.65 -1.39	28.41 3.65 -3.05	27.29 3.24 -3.25

WALDEN___HYDRO 24148	23.56 2.05 -3.38	21.96 1.80 -3.98	19.51 1.57 -3.53	18.16 1.40 -3.53	16.10 1.11 -4.42	14.45 1.01 -3.46	14.88 1.17 -1.78	16.62 1.53 -0.41	18.81 1.78 -0.56	24.34 2.29 -1.01	24.26 2.58 0.00	27.54 2.84 -0.87	28.51 3.10 0.00	32.41 3.37 -1.64	34.18 3.65 -1.10	37.23 3.95 -1.46	38.34 4.13 -1.19	40.56 4.41 0.00	37.71 4.11 -0.17	35.54 3.89 0.00	35.07 3.77 -0.42	31.86 3.30 -1.04	24.32 2.60 0.00	23.18 2.39 0.00
WARRENSBURG___ 23737	23.40 0.71 -4.55	22.14 0.60 -5.36	20.03 0.86 -4.76	18.79 0.81 -4.76	17.18 0.66 -5.95	15.26 0.62 -4.66	15.21 0.88 -2.40	16.27 1.04 -0.55	18.61 1.38 -0.76	22.77 1.79 0.06	23.48 1.80 0.00	25.19 1.41 0.05	26.73 1.32 0.00	28.89 1.29 -0.20	30.98 1.41 -0.14	33.44 1.43 -0.18	34.85 1.68 -0.15	38.00 1.84 0.00	35.15 1.70 -0.02	33.17 1.52 0.00	32.38 1.45 -0.05	28.80 1.16 -0.13	22.80 1.09 0.00	21.87 1.08 0.00
WATERSIDE___6 8 9 23538	24.15 2.43 -3.58	22.36 2.15 -4.02	19.93 1.89 -3.64	18.50 1.71 -3.57	16.39 1.35 -4.46	14.69 1.22 -3.49	15.13 1.41 -1.79	16.95 1.84 -0.43	19.88 2.11 -1.30	26.70 2.73 -2.93	29.83 3.04 -5.11	26.87 3.36 0.32	29.09 3.66 -0.02	33.26 3.92 -1.94	35.65 4.18 -2.04	37.76 4.52 -1.42	38.79 4.52 -1.24	40.96 4.81 0.00	37.78 4.61 0.27	35.21 4.49 0.93	34.80 4.36 0.44	32.26 3.88 -0.86	29.08 3.10 -4.27	22.83 2.85 0.81
WDELAWARE___HYD 323627	23.19 1.52 -3.54	21.67 1.33 -4.16	19.24 1.14 -3.70	17.92 1.00 -3.70	16.00 0.80 -4.62	14.31 0.71 -3.62	14.59 0.80 -1.86	16.18 1.07 -0.43	18.38 1.32 -0.59	23.79 1.75 -1.00	23.68 1.99 0.00	26.94 2.24 -0.87	27.90 2.49 0.00	31.45 2.71 -1.33	33.24 2.91 -0.90	36.26 3.25 -1.19	37.36 3.37 -0.97	39.80 3.65 0.00	36.95 3.37 -0.14	34.81 3.16 0.00	34.28 3.06 -0.34	31.01 2.64 -0.85	23.75 2.04 0.00	22.62 1.83 0.00
WEST BABYLON___IC 23714	27.05 3.08 -5.84	24.21 2.74 -5.28	22.28 2.36 -5.51	19.11 2.11 -3.77	16.89 1.68 -4.63	15.21 1.56 -3.68	15.89 1.83 -2.13	19.61 2.38 -2.55	23.00 2.70 -3.83	28.07 3.49 -3.54	28.73 3.75 -3.29	31.56 4.17 -3.56	33.25 4.40 -3.44	44.81 4.77 -12.64	55.33 5.12 -20.78	53.11 5.48 -15.81	54.59 5.61 -15.96	77.71 6.04 -35.52	49.56 5.71 -10.42	46.72 5.51 -9.56	44.75 5.31 -8.56	33.67 4.76 -1.39	31.18 3.89 -5.58	32.53 3.55 -8.18
WEST CANADA___HYD 24049	18.25 0.20 0.09	16.26 0.18 0.10	14.47 0.16 0.09	13.26 0.13 0.09	10.56 0.11 0.12	9.99 0.10 0.09	12.02 0.13 0.05	14.83 0.16 0.01	16.64 0.18 0.01	21.29 0.25 0.00	21.95 0.26 0.00	24.12 0.29 0.00	25.69 0.28 0.00	27.73 0.33 0.00	29.78 0.35 0.00	32.21 0.38 0.00	33.42 0.40 0.00	36.59 0.44 0.00	33.83 0.40 0.00	32.03 0.38 0.00	31.25 0.37 0.00	27.82 0.30 0.00	21.95 0.24 0.00	21.02 0.23 0.00
WESTERN_NY_WIND 24143	18.55 -0.07 -0.48	16.71 -0.05 -0.57	14.97 0.06 -0.51	13.71 -0.01 -0.51	11.17 -0.03 -0.63	10.44 -0.04 -0.50	12.09 -0.10 -0.25	14.83 0.09 -0.06	16.14 -0.41 -0.08	20.92 -0.21 -0.09	23.19 0.19 -1.31	26.48 0.21 -2.43	29.51 0.05 -4.05	29.01 0.05 -1.56	35.25 0.15 -5.67	38.54 0.22 -6.50	38.63 0.20 -5.41	39.98 0.29 -3.54	36.05 0.20 -2.42	31.66 0.00 -0.01	30.85 -0.03 0.00	27.52 0.00 0.00	21.56 -0.15 0.00	20.50 -0.29 0.00
WESTOVER___LESR 323668	19.80 0.54 -1.12	18.01 0.50 -1.32	16.03 0.46 -1.17	14.79 0.40 -1.17	12.35 0.32 -1.46	11.42 0.29 -1.15	12.85 0.33 -0.59	15.27 0.46 -0.13	17.07 0.41 -0.19	21.84 0.59 -0.21	22.74 0.74 -0.32	25.40 0.81 -0.76	27.24 0.84 -0.99	28.63 0.85 -0.38	31.79 0.97 -1.39	34.46 1.05 -1.59	35.40 1.06 -1.32	38.21 1.19 -0.87	35.09 1.07 -0.59	32.63 0.98 0.00	31.84 0.96 0.00	28.40 0.88 0.00	22.34 0.63 0.00	21.36 0.56 0.00
WETHRSFD_WT_PWR 323626	18.76 0.00 -0.62	16.97 0.05 -0.73	15.20 0.14 -0.65	13.95 0.08 -0.65	11.45 0.06 -0.81	10.67 0.05 -0.64	12.26 0.00 -0.33	14.87 0.12 -0.08	16.28 -0.30 -0.10	21.03 -0.13 -0.12	24.31 0.26 -2.36	28.40 0.24 -4.33	32.77 0.08 -7.28	30.20 0.00 -2.80	39.77 0.15 -10.19	43.69 0.19 -11.68	42.84 0.10 -9.72	42.67 0.15 -6.37	37.88 0.10 -4.35	31.61 -0.06 -0.02	30.79 -0.09 0.00	27.52 0.00 0.00	21.60 -0.11 0.00	20.55 -0.25 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.45 2.01 -3.30	21.83 1.76 -3.88	19.41 1.56 -3.45	18.06 1.39 -3.45	15.98 1.10 -4.31	14.36 1.00 -3.38	14.84 1.17 -1.73	16.62 1.54 -0.40	18.80 1.78 -0.55	24.38 2.27 -1.07	24.20 2.51 0.00	27.55 2.79 -0.92	28.46 3.05 0.00	32.62 3.26 -1.96	34.25 3.50 -1.32	37.32 3.75 -1.75	38.31 3.86 -1.43	40.31 4.16 0.00	37.51 3.88 -0.21	35.38 3.73 0.00	35.00 3.61 -0.50	31.98 3.22 -1.25	24.27 2.56 0.00	23.14 2.35 0.00
YORK___WARBASSE 23770	24.28 2.56 -3.58	22.45 2.23 -4.02	19.99 1.94 -3.64	18.54 1.75 -3.57	16.41 1.37 -4.46	14.69 1.22 -3.49	15.11 1.38 -1.79	16.93 1.82 -0.43	19.90 2.13 -1.30	26.77 2.80 -2.93	32.02 3.17 -7.17	35.79 3.53 -8.43	35.84 3.81 -6.62	39.40 4.08 -7.92	40.91 4.35 -7.13	40.93 4.71 -4.40	40.95 4.76 -3.17	41.21 5.06 0.00	40.95 4.85 -2.67	40.93 4.68 -4.60	40.93 4.57 -5.48	35.93 4.07 -9.34	32.92 3.24 -10.98	39.92 2.97 -16.15