

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/16/2017

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	20.62	19.15	17.21	15.83	15.86	15.91	20.72	23.53	24.83	28.61	30.96	31.05	32.40	32.54	32.80	33.85	34.53	33.61	30.87	28.56	28.15	24.91	22.32	20.71
24138	1.02	0.96	0.60	0.60	0.58	0.61	1.41	1.84	2.39	2.47	2.73	3.20	3.31	3.62	3.23	3.18	3.19	3.79	3.55	3.38	3.33	3.00	2.75	1.98
	-11.23	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
74TH STREET_GT_1	20.63	19.16	17.22	15.83	15.86	15.91	20.72	23.53	24.85	28.63	30.98	31.05	32.42	32.54	32.82	33.87	34.53	33.61	30.87	28.58	28.18	24.93	22.36	20.73
24260	1.03	0.97	0.61	0.60	0.58	0.61	1.41	1.84	2.41	2.49	2.75	3.20	3.34	3.62	3.25	3.21	3.19	3.79	3.55	3.40	3.35	3.02	2.79	1.99
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
74TH STREET_GT_2	20.63	19.16	17.22	15.83	15.86	15.91	20.72	23.53	24.85	28.63	30.98	31.05	32.42	32.54	32.82	33.87	34.53	33.61	30.87	28.58	28.18	24.93	22.36	20.73
24261	1.03	0.97	0.61	0.60	0.58	0.61	1.41	1.84	2.41	2.49	2.75	3.20	3.34	3.62	3.25	3.21	3.19	3.79	3.55	3.40	3.35	3.02	2.79	1.99
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
ADK HUDSON___FALLS	25.59	23.60	22.52	20.47	20.54	20.55	23.75	25.93	25.71	25.00	23.58	26.10	27.16	28.68	26.96	27.01	27.63	31.37	28.85	26.70	26.39	23.27	20.83	20.98
24011	0.40	0.36	0.24	0.25	0.23	0.26	0.63	0.73	1.09	1.07	1.26	1.35	1.36	1.49	1.41	1.44	1.40	1.55	1.53	1.51	1.56	1.38	1.25	0.92
	-16.82	-15.19	-17.08	-15.01	-15.12	-15.02	-11.46	-10.58	-6.52	-5.19	-1.92	-1.01	-1.07	-0.56	-1.30	-1.65	-1.71	0.00	0.00	0.00	0.00	0.00	-0.07	-4.48
ADK RESOURCE___RCVRY	25.44	23.46	22.35	20.32	20.39	20.41	23.71	25.91	25.77	25.25	23.98	26.42	27.46	28.94	27.32	27.43	28.03	31.61	29.07	26.95	26.66	23.47	21.02	21.09
23798	0.47	0.42	0.29	0.30	0.28	0.32	0.73	0.85	1.23	1.22	1.43	1.54	1.53	1.68	1.60	1.65	1.59	1.79	1.75	1.76	1.84	1.58	1.44	1.07
	-16.61	-14.99	-16.87	-14.82	-14.93	-14.83	-11.32	-10.44	-6.43	-5.28	-2.16	-1.13	-1.20	-0.63	-1.47	-1.86	-1.91	0.00	0.00	0.00	0.00	0.00	-0.07	-4.43
ADK S GLENS___FALLS	25.59	23.60	22.52	20.47	20.54	20.55	23																	

ALBANY___LFGE 323615	25.02 0.30 -16.36	23.10 0.28 -14.77	21.99 0.18 -16.61	20.00 0.19 -14.60	20.06 0.18 -14.70	20.06 0.19 -14.61	23.24 0.44 -11.15	25.44 0.53 -10.29	25.23 0.80 -6.34	24.96 0.81 -5.41	22.74 0.90 -1.45	25.48 0.97 -0.76	26.53 0.99 -0.81	28.15 1.09 -0.43	26.28 1.04 -0.99	26.23 1.05 -1.25	26.84 1.01 -1.31	30.93 1.10 0.00	28.39 1.06 0.00	26.24 1.06 0.00	25.89 1.07 0.00	22.81 0.92 0.00	20.43 0.86 -0.06	20.60 0.64 -4.38
ALCOA_RYNLDS___DRP 24188	7.91 -0.45 0.00	7.59 -0.46 0.00	4.95 -0.25 0.00	4.94 -0.26 0.00	4.94 -0.24 0.00	5.01 -0.25 0.00	10.98 -0.68 0.00	13.83 -0.79 0.00	17.04 -1.07 0.00	17.97 -1.01 -0.24	19.23 -1.16 0.00	22.34 -1.40 0.00	23.22 -1.51 0.00	24.84 -1.78 0.00	22.65 -1.60 0.00	22.27 -1.65 0.00	22.85 -1.67 0.00	27.97 -1.85 0.00	25.65 -1.67 0.00	23.65 -1.54 0.00	23.29 -1.54 0.00	20.53 -1.36 0.00	18.34 -1.17 0.00	14.66 -0.92 0.00
ALCOA___DSASP 323711	7.91 -0.45 0.00	7.59 -0.46 0.00	4.95 -0.25 0.00	4.94 -0.26 0.00	4.94 -0.24 0.00	5.01 -0.25 0.00	10.98 -0.68 0.00	13.83 -0.79 0.00	17.04 -1.07 0.00	17.97 -1.01 -0.24	19.23 -1.16 0.00	22.34 -1.40 0.00	23.22 -1.51 0.00	24.84 -1.78 0.00	22.65 -1.60 0.00	22.27 -1.65 0.00	22.85 -1.67 0.00	27.97 -1.85 0.00	25.65 -1.67 0.00	23.65 -1.54 0.00	23.29 -1.54 0.00	20.53 -1.36 0.00	18.34 -1.17 0.00	14.66 -0.92 0.00
ALLEGHENY___COGEN 23514	10.73 0.43 -1.94	10.24 0.44 -1.75	7.41 0.25 -1.97	7.17 0.24 -1.73	7.14 0.21 -1.74	7.25 0.26 -1.73	13.68 0.71 -1.32	16.59 0.75 -1.22	19.93 1.05 -0.78	21.45 1.07 -1.63	22.45 1.51 -0.54	26.32 2.06 -0.51	27.54 2.25 -0.55	32.01 2.61 -2.77	33.95 2.16 -7.54	33.93 2.23 -7.78	29.93 2.30 -3.10	32.18 2.36 0.00	29.26 1.94 0.00	26.57 1.38 0.00	26.21 1.39 0.00	23.07 1.18 0.00	20.14 0.62 -0.01	16.54 0.47 -0.50
ALTONA_WT_PWR 323606	8.04 -0.33 0.00	7.70 -0.35 0.00	4.99 -0.20 0.00	4.98 -0.22 0.00	4.97 -0.22 0.00	5.04 -0.23 0.00	11.08 -0.57 0.00	14.01 -0.61 0.00	17.27 -0.83 0.00	18.26 -0.71 -0.23	19.58 -0.82 0.00	22.79 -0.95 0.00	23.69 -1.04 0.00	25.35 -1.28 0.00	23.09 -1.16 0.00	22.68 -1.25 0.00	23.27 -1.25 0.00	28.48 -1.34 0.00	26.12 -1.20 0.00	24.08 -1.11 0.00	23.68 -1.14 0.00	20.84 -1.05 0.00	18.56 -0.96 0.00	14.80 -0.78 0.00
AMERICAN_REF_FUEL 24010	10.04 -0.09 -1.77	9.63 -0.02 -1.60	6.95 -0.04 -1.80	6.75 -0.03 -1.58	6.69 -0.08 -1.59	6.81 -0.03 -1.58	12.85 -0.01 -1.21	15.20 -0.54 -1.11	18.27 -0.54 -0.71	19.65 -0.58 -1.48	20.64 -0.24 -0.49	24.24 0.14 -0.36	25.34 0.22 -0.39	28.43 0.50 -1.30	33.97 0.15 -9.57	34.01 0.24 -9.85	28.57 0.20 -3.85	29.56 -0.27 0.00	26.78 -0.55 0.00	24.33 -0.86 0.00	24.03 -0.80 0.00	21.24 -0.66 0.00	18.54 -0.97 -0.01	15.38 -0.65 -0.45
ARTHUR_KILL_GT_1 23520	20.61 1.01 -11.24	19.11 0.91 -10.15	17.18 0.57 -11.41	15.79 0.56 -10.03	15.81 0.52 -10.10	15.84 0.54 -10.04	20.57 1.26 -7.66	23.36 1.68 -7.06	24.71 2.28 -4.33	28.49 2.36 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.27 3.19 -4.34	32.40 3.49 -2.28	32.67 3.11 -5.31	33.76 3.09 -6.74	34.40 3.06 -6.82	33.52 3.70 0.00	30.82 3.50 0.00	28.53 3.35 0.00	28.08 3.25 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.68 1.95 -3.15
ARTHUR_KILL_2 23512	20.61 1.01 -11.24	19.11 0.91 -10.15	17.18 0.57 -11.41	15.79 0.56 -10.03	15.81 0.52 -10.10	15.84 0.54 -10.04	20.57 1.26 -7.66	23.36 1.68 -7.06	24.71 2.28 -4.33	28.49 2.36 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.27 3.19 -4.34	32.40 3.49 -2.28	32.67 3.11 -5.31	33.76 3.09 -6.74	34.38 3.04 -6.82	33.52 3.70 0.00	30.82 3.50 0.00	28.53 3.35 0.00	28.08 3.25 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.68 1.95 -3.15
ARTHUR_KILL_3 23513	20.61 1.01 -11.23	19.15 0.96 -10.15	17.21 0.60 -11.41	15.83 0.60 -10.03	15.85 0.57 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.50 1.81 -7.07	24.79 2.35 -4.34	28.53 2.40 -7.39	30.88 2.65 -7.83	30.96 3.11 -4.10	32.30 3.21 -4.35	32.44 3.51 -2.29	32.70 3.13 -5.32	33.73 3.06 -6.74	34.40 3.06 -6.82	33.49 3.67 0.00	30.76 3.44 0.00	28.48 3.30 0.00	28.08 3.25 0.00	24.86 2.95 -0.02	22.30 2.73 -0.06	20.68 1.95 -3.15
ASHOKAN____ 23654	21.66 0.64 -12.65	20.06 0.59 -11.43	18.42 0.37 -12.85	16.85 0.35 -11.30	16.90 0.34 -11.37	16.88 0.32 -11.30	21.01 0.73 -8.62	23.50 0.92 -7.96	24.04 1.05 -4.89	26.96 1.18 -7.03	27.88 1.26 -6.22	28.60 1.59 -3.26	29.77 1.58 -3.46	30.26 1.81 -1.82	30.40 1.92 -4.23	31.20 1.91 -5.36	31.79 1.84 -5.43	32.15 2.33 0.00	29.23 1.91 0.00	26.82 1.64 0.00	26.21 1.39 0.00	23.18 1.29 0.00	20.97 1.41 -0.05	20.23 1.12 -3.53
ASTORIA_EAST_ENERGY_CC1 323581	20.62 1.02 -11.24	19.11 0.92 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.42 1.74 -7.06	24.75 2.32 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.90 3.06 -4.10	32.24 3.17 -4.34	32.35 3.44 -2.28	32.62 3.06 -5.31	33.65 2.99 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.73 3.41 0.01	28.40 3.22 0.01	27.94 3.13 0.01	24.81 2.91 -0.01	22.36 2.79 -0.05	20.65 1.92 -3.15
ASTORIA_EAST_ENERGY_CC2 323582	20.62 1.02 -11.24	19.11 0.92 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.61 1.30 -7.65	23.42 1.74 -7.06	24.75 2.32 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.90 3.06 -4.10	32.24 3.17 -4.34	32.35 3.44 -2.28	32.62 3.06 -5.31	33.65 2.99 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.73 3.41 0.01	28.40 3.22 0.01	27.94 3.13 0.01	24.81 2.91 -0.01	22.36 2.79 -0.05	20.65 1.92 -3.15
ASTORIA_GT2_1 24094	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA_GT2_2 24095	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA_GT2_3 24096	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15

ASTORIA_GT2_4 24097	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA_GT3_1 24098	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA_GT3_2 24099	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA_GT3_3 24100	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA_GT3_4 24101	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA_GT4_1 24102	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA_GT4_2 24103	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA_GT4_3 24104	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA_GT4_4 24105	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA_GT_1 23523	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA_GT_10 24110	20.65 1.05 -11.24	19.15 0.96 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.55 1.86 -7.07	24.90 2.46 -4.34	28.65 2.51 -7.39	31.00 2.77 -7.83	31.08 3.23 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.48 3.14 -6.82	33.58 3.76 0.00	30.93 3.61 0.00	28.61 3.42 0.00	28.18 3.35 0.00	25.00 3.09 -0.02	22.40 2.83 -0.06	20.74 2.01 -3.15
ASTORIA_GT_11 24225	20.65 1.05 -11.24	19.15 0.96 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.55 1.86 -7.07	24.90 2.46 -4.34	28.65 2.51 -7.39	31.00 2.77 -7.83	31.08 3.23 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.48 3.14 -6.82	33.58 3.76 0.00	30.93 3.61 0.00	28.61 3.42 0.00	28.18 3.35 0.00	25.00 3.09 -0.02	22.40 2.83 -0.06	20.74 2.01 -3.15
ASTORIA_GT_12 24226	20.65 1.05 -11.24	19.15 0.96 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.55 1.86 -7.07	24.90 2.46 -4.34	28.65 2.51 -7.39	31.00 2.77 -7.83	31.08 3.23 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.48 3.14 -6.82	33.58 3.76 0.00	30.93 3.61 0.00	28.61 3.42 0.00	28.18 3.35 0.00	25.00 3.09 -0.02	22.40 2.83 -0.06	20.74 2.01 -3.15
ASTORIA_GT_13 24227	20.65 1.05 -11.24	19.15 0.96 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.55 1.86 -7.07	24.90 2.46 -4.34	28.65 2.51 -7.39	31.00 2.77 -7.83	31.08 3.23 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.48 3.14 -6.82	33.58 3.76 0.00	30.93 3.61 0.00	28.61 3.42 0.00	28.18 3.35 0.00	25.00 3.09 -0.02	22.40 2.83 -0.06	20.74 2.01 -3.15
ASTORIA_GT_5 24106	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15

ASTORIA_GT_7 24107	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA_GT_8 24108	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA___2 24149	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA___3 23516	20.65 1.05 -11.24	19.15 0.96 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.55 1.86 -7.07	24.90 2.46 -4.34	28.65 2.51 -7.39	31.00 2.77 -7.83	31.08 3.23 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.48 3.14 -6.82	33.58 3.76 0.00	30.93 3.61 0.00	28.61 3.42 0.00	28.18 3.35 0.00	25.00 3.09 -0.02	22.40 2.83 -0.06	20.74 2.01 -3.15
ASTORIA___4 23517	20.62 1.02 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.62 1.32 -7.65	23.44 1.75 -7.06	24.77 2.34 -4.33	28.51 2.38 -7.38	30.85 2.63 -7.83	30.93 3.09 -4.10	32.24 3.17 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.67 3.01 -6.73	34.30 2.97 -6.81	33.39 3.58 0.01	30.76 3.44 0.01	28.43 3.25 0.01	27.97 3.15 0.01	24.83 2.93 -0.01	22.38 2.81 -0.05	20.65 1.92 -3.15
ASTORIA___5 23518	20.65 1.05 -11.24	19.15 0.96 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.55 1.86 -7.07	24.90 2.46 -4.34	28.65 2.51 -7.39	31.00 2.77 -7.83	31.08 3.23 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.48 3.14 -6.82	33.58 3.76 0.00	30.93 3.61 0.00	28.61 3.42 0.00	28.18 3.35 0.00	25.00 3.09 -0.02	22.40 2.83 -0.06	20.74 2.01 -3.15
AST_ENERGY_2_CC3 323677	20.63 1.03 -11.23	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.81 2.37 -4.34	28.57 2.44 -7.39	30.90 2.67 -7.83	30.98 3.13 -4.10	32.35 3.26 -4.35	32.46 3.54 -2.29	32.73 3.15 -5.32	33.78 3.11 -6.74	34.43 3.09 -6.82	33.52 3.70 0.00	30.79 3.47 0.00	28.53 3.35 0.00	28.10 3.28 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15
AST_ENERGY_2_CC4 323678	20.63 1.03 -11.23	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.81 2.37 -4.34	28.57 2.44 -7.39	30.90 2.67 -7.83	30.98 3.13 -4.10	32.35 3.26 -4.35	32.46 3.54 -2.29	32.73 3.15 -5.32	33.78 3.11 -6.74	34.43 3.09 -6.82	33.52 3.70 0.00	30.79 3.47 0.00	28.53 3.35 0.00	28.10 3.28 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15
ATHENS_STG_1 23668	21.21 0.58 -12.27	19.69 0.56 -11.08	18.01 0.36 -12.46	16.51 0.35 -10.95	16.56 0.35 -11.03	16.58 0.36 -10.96	20.82 0.80 -8.36	23.33 0.99 -7.71	24.17 1.32 -4.74	28.17 1.37 -8.06	31.07 1.51 -9.17	30.30 1.76 -4.80	31.65 1.83 -5.09	31.31 2.00 -2.68	32.30 1.82 -6.23	33.63 1.82 -7.89	34.22 1.79 -7.91	31.76 1.94 0.00	29.15 1.83 0.00	26.92 1.74 0.00	26.56 1.74 0.00	23.42 1.53 0.00	21.01 1.44 -0.05	20.29 1.09 -3.62
ATHENS_STG_2 23670	21.21 0.58 -12.27	19.69 0.56 -11.08	18.01 0.36 -12.46	16.51 0.35 -10.95	16.56 0.35 -11.03	16.58 0.36 -10.96	20.82 0.80 -8.36	23.33 0.99 -7.71	24.17 1.32 -4.74	28.17 1.37 -8.06	31.07 1.51 -9.17	30.30 1.76 -4.80	31.65 1.83 -5.09	31.31 2.00 -2.68	32.30 1.82 -6.23	33.63 1.82 -7.89	34.22 1.79 -7.91	31.76 1.94 0.00	29.15 1.83 0.00	26.92 1.74 0.00	26.56 1.74 0.00	23.42 1.53 0.00	21.01 1.44 -0.05	20.29 1.09 -3.62
ATHENS_STG_3 23677	21.21 0.58 -12.27	19.69 0.56 -11.08	18.01 0.36 -12.46	16.51 0.35 -10.95	16.56 0.35 -11.03	16.58 0.36 -10.96	20.82 0.80 -8.36	23.33 0.99 -7.71	24.17 1.32 -4.74	28.17 1.37 -8.06	31.07 1.51 -9.17	30.30 1.76 -4.80	31.65 1.83 -5.09	31.31 2.00 -2.68	32.30 1.82 -6.23	33.63 1.82 -7.89	34.22 1.79 -7.91	31.76 1.94 0.00	29.15 1.83 0.00	26.92 1.74 0.00	26.56 1.74 0.00	23.42 1.53 0.00	21.01 1.44 -0.05	20.29 1.09 -3.62
AUBURN___LFGE 323710	10.16 0.36 -1.44	9.70 0.35 -1.30	6.86 0.20 -1.46	6.69 0.21 -1.28	6.66 0.18 -1.29	6.76 0.22 -1.28	13.13 0.50 -0.98	16.11 0.59 -0.90	19.47 0.78 -0.59	20.82 0.81 -1.27	21.85 1.02 -0.44	25.35 1.38 -0.23	26.46 1.48 -0.24	28.49 1.73 -0.13	26.10 1.55 -0.30	25.85 1.55 -0.37	26.43 1.59 -0.31	31.43 1.61 0.00	28.71 1.39 0.00	26.29 1.11 0.00	25.94 1.12 0.00	22.83 0.94 0.00	20.10 0.58 -0.01	16.40 0.45 -0.37
BABYLON_RES_REC 323704	22.91 1.20 -13.35	19.40 1.13 -10.22	17.48 0.72 -11.56	16.34 0.71 -10.43	16.07 0.68 -10.20	18.07 0.72 -12.10	20.99 1.64 -7.69	23.86 2.16 -7.07	25.94 2.81 -5.03	29.40 2.91 -7.75	30.96 2.73 -7.84	31.03 3.18 -4.11	32.05 2.97 -4.35	32.20 3.27 -2.29	32.56 2.98 -5.32	33.66 2.99 -6.74	34.38 3.04 -6.82	33.61 3.79 0.00	31.01 3.69 0.00	29.54 3.83 -0.53	29.47 3.77 -0.87	28.94 3.39 -3.66	23.18 3.20 -0.47	21.55 2.34 -3.63
BARRETT_IC_1 23704	31.92 1.11 -22.44	19.36 1.08 -10.23	17.45 0.69 -11.57	16.32 0.68 -10.44	16.05 0.66 -10.20	18.06 0.69 -12.10	20.92 1.57 -7.70	23.78 2.02 -7.14	32.26 2.57 -11.59	32.57 2.66 -11.16	30.74 2.51 -7.83	30.70 2.85 -4.10	31.95 2.87 -4.35	32.12 3.19 -2.29	32.48 2.91 -5.32	33.56 2.89 -6.74	34.26 2.92 -6.82	33.43 3.61 0.00	30.93 3.61 -0.01	29.22 3.50 -0.53	29.15 3.45 -0.88	28.66 3.11 -3.66	26.90 2.95 -4.44	25.88 2.15 -8.15
BARRETT_IC_10 23701	31.92 1.11 -22.44	19.36 1.08 -10.23	17.45 0.69 -11.57	16.32 0.68 -10.44	16.05 0.66 -10.20	18.06 0.69 -12.10	20.92 1.57 -7.70	23.78 2.02 -7.14	32.26 2.57 -11.59	32.57 2.66 -11.16	30.74 2.51 -7.83	30.70 2.85 -4.10	31.95 2.87 -4.35	32.12 3.19 -2.29	32.48 2.91 -5.32	33.56 2.89 -6.74	34.26 2.92 -6.82	33.43 3.61 0.00	30.93 3.61 -0.01	29.22 3.50 -0.53	29.15 3.45 -0.88	28.66 3.11 -3.66	26.90 2.95 -4.44	25.88 2.15 -8.15

BARRETT_IC_11 23702	31.92 1.11 -22.44	19.36 1.08 -10.23	17.45 0.69 -11.57	16.32 0.68 -10.44	16.05 0.66 -10.20	18.06 0.69 -12.10	20.92 1.57 -7.70	23.78 2.02 -7.14	32.26 2.57 -11.59	32.57 2.66 -11.16	30.74 2.51 -7.83	30.70 2.85 -4.10	31.95 2.87 -4.35	32.12 3.19 -2.29	32.48 2.91 -5.32	33.56 2.89 -6.74	34.26 2.92 -6.82	33.43 3.61 0.00	30.93 3.61 -0.01	29.22 3.50 -0.53	29.15 3.45 -0.88	28.66 3.11 -3.66	26.90 2.95 -4.44	25.88 2.15 -8.15
BARRETT_IC_12 23703	31.92 1.11 -22.44	19.36 1.08 -10.23	17.45 0.69 -11.57	16.32 0.68 -10.44	16.05 0.66 -10.20	18.06 0.69 -12.10	20.92 1.57 -7.70	23.78 2.02 -7.14	32.26 2.57 -11.59	32.57 2.66 -11.16	30.74 2.51 -7.83	30.70 2.85 -4.10	31.95 2.87 -4.35	32.12 3.19 -2.29	32.48 2.91 -5.32	33.56 2.89 -6.74	34.26 2.92 -6.82	33.43 3.61 0.00	30.93 3.61 -0.01	29.22 3.50 -0.53	29.15 3.45 -0.88	28.66 3.11 -3.66	26.90 2.95 -4.44	25.88 2.15 -8.15
BARRETT_IC_2 23705	31.92 1.11 -22.44	19.36 1.08 -10.23	17.45 0.69 -11.57	16.32 0.68 -10.44	16.05 0.66 -10.20	18.06 0.69 -12.10	20.92 1.57 -7.70	23.78 2.02 -7.14	32.26 2.57 -11.59	32.57 2.66 -11.16	30.74 2.51 -7.83	30.70 2.85 -4.10	31.95 2.87 -4.35	32.12 3.19 -2.29	32.48 2.91 -5.32	33.56 2.89 -6.74	34.26 2.92 -6.82	33.43 3.61 0.00	30.93 3.61 -0.01	29.22 3.50 -0.53	29.15 3.45 -0.88	28.66 3.11 -3.66	26.90 2.95 -4.44	25.88 2.15 -8.15
BARRETT_IC_3 23706	31.92 1.11 -22.44	19.36 1.08 -10.23	17.45 0.69 -11.57	16.32 0.68 -10.44	16.05 0.66 -10.20	18.06 0.69 -12.10	20.92 1.57 -7.70	23.78 2.02 -7.14	32.26 2.57 -11.59	32.57 2.66 -11.16	30.74 2.51 -7.83	30.70 2.85 -4.10	31.95 2.87 -4.35	32.12 3.19 -2.29	32.48 2.91 -5.32	33.56 2.89 -6.74	34.26 2.92 -6.82	33.43 3.61 0.00	30.93 3.61 -0.01	29.22 3.50 -0.53	29.15 3.45 -0.88	28.66 3.11 -3.66	26.90 2.95 -4.44	25.88 2.15 -8.15
BARRETT_IC_4 23707	31.92 1.11 -22.44	19.36 1.08 -10.23	17.45 0.69 -11.57	16.32 0.68 -10.44	16.05 0.66 -10.20	18.06 0.69 -12.10	20.92 1.57 -7.70	23.78 2.02 -7.14	32.26 2.57 -11.59	32.57 2.66 -11.16	30.74 2.51 -7.83	30.70 2.85 -4.10	31.95 2.87 -4.35	32.12 3.19 -2.29	32.48 2.91 -5.32	33.56 2.89 -6.74	34.26 2.92 -6.82	33.43 3.61 0.00	30.93 3.61 -0.01	29.22 3.50 -0.53	29.15 3.45 -0.88	28.66 3.11 -3.66	26.90 2.95 -4.44	25.88 2.15 -8.15
BARRETT_IC_5 23708	31.92 1.11 -22.44	19.36 1.08 -10.23	17.45 0.69 -11.57	16.32 0.68 -10.44	16.05 0.66 -10.20	18.06 0.69 -12.10	20.92 1.57 -7.70	23.78 2.02 -7.14	32.26 2.57 -11.59	32.57 2.66 -11.16	30.74 2.51 -7.83	30.70 2.85 -4.10	31.95 2.87 -4.35	32.12 3.19 -2.29	32.48 2.91 -5.32	33.56 2.89 -6.74	34.26 2.92 -6.82	33.43 3.61 0.00	30.93 3.61 -0.01	29.22 3.50 -0.53	29.15 3.45 -0.88	28.66 3.11 -3.66	26.90 2.95 -4.44	25.88 2.15 -8.15
BARRETT_IC_6 23709	31.92 1.11 -22.44	19.36 1.08 -10.23	17.45 0.69 -11.57	16.32 0.68 -10.44	16.05 0.66 -10.20	18.06 0.69 -12.10	20.92 1.57 -7.70	23.78 2.02 -7.14	32.26 2.57 -11.59	32.57 2.66 -11.16	30.74 2.51 -7.83	30.70 2.85 -4.10	31.95 2.87 -4.35	32.12 3.19 -2.29	32.48 2.91 -5.32	33.56 2.89 -6.74	34.26 2.92 -6.82	33.43 3.61 0.00	30.93 3.61 -0.01	29.22 3.50 -0.53	29.15 3.45 -0.88	28.66 3.11 -3.66	26.90 2.95 -4.44	25.88 2.15 -8.15
BARRETT_IC_7 23710	31.92 1.11 -22.44	19.36 1.08 -10.23	17.45 0.69 -11.57	16.32 0.68 -10.44	16.05 0.66 -10.20	18.06 0.69 -12.10	20.92 1.57 -7.70	23.78 2.02 -7.14	32.26 2.57 -11.59	32.57 2.66 -11.16	30.74 2.51 -7.83	30.70 2.85 -4.10	31.95 2.87 -4.35	32.12 3.19 -2.29	32.48 2.91 -5.32	33.56 2.89 -6.74	34.26 2.92 -6.82	33.43 3.61 0.00	30.93 3.61 -0.01	29.22 3.50 -0.53	29.15 3.45 -0.88	28.66 3.11 -3.66	26.90 2.95 -4.44	25.88 2.15 -8.15
BARRETT_IC_8 23711	31.92 1.11 -22.44	19.36 1.08 -10.23	17.45 0.69 -11.57	16.32 0.68 -10.44	16.05 0.66 -10.20	18.06 0.69 -12.10	20.92 1.57 -7.70	23.78 2.02 -7.14	32.26 2.57 -11.59	32.57 2.66 -11.16	30.74 2.51 -7.83	30.70 2.85 -4.10	31.95 2.87 -4.35	32.12 3.19 -2.29	32.48 2.91 -5.32	33.56 2.89 -6.74	34.26 2.92 -6.82	33.43 3.61 0.00	30.93 3.61 -0.01	29.22 3.50 -0.53	29.15 3.45 -0.88	28.66 3.11 -3.66	26.90 2.95 -4.44	25.88 2.15 -8.15
BARRETT_IC_9 23700	31.92 1.11 -22.44	19.36 1.08 -10.23	17.45 0.69 -11.57	16.32 0.68 -10.44	16.05 0.66 -10.20	18.06 0.69 -12.10	20.92 1.57 -7.70	23.78 2.02 -7.14	32.26 2.57 -11.59	32.57 2.66 -11.16	30.74 2.51 -7.83	30.70 2.85 -4.10	31.95 2.87 -4.35	32.12 3.19 -2.29	32.48 2.91 -5.32	33.56 2.89 -6.74	34.26 2.92 -6.82	33.43 3.61 0.00	30.93 3.61 -0.01	29.22 3.50 -0.53	29.15 3.45 -0.88	28.66 3.11 -3.66	26.90 2.95 -4.44	25.88 2.15 -8.15
BARRETT__1 23545	31.92 1.11 -22.44	19.36 1.08 -10.23	17.45 0.69 -11.57	16.32 0.68 -10.44	16.05 0.66 -10.20	18.06 0.69 -12.10	20.92 1.57 -7.70	23.78 2.02 -7.14	32.26 2.57 -11.59	32.57 2.66 -11.16	30.74 2.51 -7.83	30.70 2.85 -4.10	31.95 2.87 -4.35	32.12 3.19 -2.29	32.48 2.91 -5.32	33.56 2.89 -6.74	34.26 2.92 -6.82	33.43 3.61 0.00	30.93 3.61 -0.01	29.22 3.50 -0.53	29.15 3.45 -0.88	28.66 3.11 -3.66	26.90 2.95 -4.44	25.88 2.15 -8.15
BARRETT__2 23546	31.92 1.11 -22.44	19.36 1.08 -10.23	17.45 0.69 -11.57	16.32 0.68 -10.44	16.05 0.66 -10.20	18.06 0.69 -12.10	20.92 1.57 -7.70	23.78 2.02 -7.14	32.26 2.57 -11.59	32.57 2.66 -11.16	30.74 2.51 -7.83	30.70 2.85 -4.10	31.95 2.87 -4.35	32.12 3.19 -2.29	32.48 2.91 -5.32	33.56 2.89 -6.74	34.26 2.92 -6.82	33.43 3.61 0.00	30.93 3.61 -0.01	29.22 3.50 -0.53	29.15 3.45 -0.88	28.66 3.11 -3.66	26.90 2.95 -4.44	25.88 2.15 -8.15
BAYONEEC__CTG1 323682	20.62 1.02 -11.23	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.83 2.39 -4.34	28.59 2.46 -7.39	30.94 2.71 -7.83	31.03 3.18 -4.10	32.37 3.29 -4.35	32.51 3.59 -2.29	32.78 3.20 -5.32	33.80 3.13 -6.74	34.45 3.11 -6.82	33.55 3.73 0.00	30.85 3.53 0.00	28.56 3.38 0.00	28.13 3.30 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15
BAYONEEC__CTG2 323683	20.62 1.02 -11.23	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.83 2.39 -4.34	28.59 2.46 -7.39	30.94 2.71 -7.83	31.03 3.18 -4.10	32.37 3.29 -4.35	32.51 3.59 -2.29	32.78 3.20 -5.32	33.80 3.13 -6.74	34.45 3.11 -6.82	33.55 3.73 0.00	30.85 3.53 0.00	28.56 3.38 0.00	28.13 3.30 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15
BAYONEEC__CTG3 323684	20.62 1.02 -11.23	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.83 2.39 -4.34	28.59 2.46 -7.39	30.94 2.71 -7.83	31.03 3.18 -4.10	32.37 3.29 -4.35	32.51 3.59 -2.29	32.78 3.20 -5.32	33.80 3.13 -6.82	34.45 3.11 -6.82	33.55 3.73 0.00	30.85 3.53 0.00	28.56 3.38 0.00	28.13 3.30 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15

BAYONEEC___CTG4 323685	20.62 1.02 -11.23	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.83 2.39 -4.34	28.59 2.46 -7.39	30.94 2.71 -7.83	31.03 3.18 -4.10	32.37 3.29 -4.35	32.51 3.59 -2.29	32.78 3.20 -5.32	33.80 3.13 -6.74	34.45 3.11 -6.82	33.55 3.73 0.00	30.85 3.53 0.00	28.56 3.38 0.00	28.13 3.30 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15
BAYONEEC___CTG5 323686	20.62 1.02 -11.23	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.83 2.39 -4.34	28.59 2.46 -7.39	30.94 2.71 -7.83	31.03 3.18 -4.10	32.37 3.29 -4.35	32.51 3.59 -2.29	32.78 3.20 -5.32	33.80 3.13 -6.74	34.45 3.11 -6.82	33.55 3.73 0.00	30.85 3.53 0.00	28.56 3.38 0.00	28.13 3.30 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15
BAYONEEC___CTG6 323687	20.62 1.02 -11.23	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.83 2.39 -4.34	28.59 2.46 -7.39	30.94 2.71 -7.83	31.03 3.18 -4.10	32.37 3.29 -4.35	32.51 3.59 -2.29	32.78 3.20 -5.32	33.80 3.13 -6.74	34.45 3.11 -6.82	33.55 3.73 0.00	30.85 3.53 0.00	28.56 3.38 0.00	28.13 3.30 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15
BAYONEEC___CTG7 323688	20.62 1.02 -11.23	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.83 2.39 -4.34	28.59 2.46 -7.39	30.94 2.71 -7.83	31.03 3.18 -4.10	32.37 3.29 -4.35	32.51 3.59 -2.29	32.78 3.20 -5.32	33.80 3.13 -6.74	34.45 3.11 -6.82	33.55 3.73 0.00	30.85 3.53 0.00	28.56 3.38 0.00	28.13 3.30 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15
BAYONEEC___CTG8 323689	20.62 1.02 -11.23	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.83 2.39 -4.34	28.59 2.46 -7.39	30.94 2.71 -7.83	31.03 3.18 -4.10	32.37 3.29 -4.35	32.51 3.59 -2.29	32.78 3.20 -5.32	33.80 3.13 -6.74	34.45 3.11 -6.82	33.55 3.73 0.00	30.85 3.53 0.00	28.56 3.38 0.00	28.13 3.30 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15
BEACON___LESR 323632	24.59 0.37 -15.86	22.71 0.34 -14.32	21.52 0.22 -16.11	19.59 0.23 -14.16	19.65 0.21 -14.25	19.66 0.23 -14.17	23.00 0.54 -10.81	25.23 0.63 -9.97	25.19 0.94 -6.14	25.33 0.96 -5.63	22.98 1.02 -1.57	25.68 1.12 -0.82	26.72 1.11 -0.87	28.34 1.25 -0.46	26.51 1.19 -1.07	26.47 1.20 -1.35	27.09 1.15 -1.42	31.11 1.28 0.00	28.55 1.23 0.00	26.39 1.21 0.00	26.04 1.22 0.00	22.96 1.07 0.00	20.57 0.99 -0.06	20.59 0.75 -4.27
BEAVER RIVER___HYD 24048	8.18 -0.18 0.00	7.85 -0.20 0.00	5.07 -0.13 0.00	5.07 -0.13 0.00	5.05 -0.14 0.00	5.15 -0.12 0.00	11.41 -0.25 0.00	14.36 -0.26 0.00	17.85 -0.25 0.00	19.13 -0.24 -0.63	20.37 -0.22 -0.21	23.35 -0.50 -0.11	24.30 -0.54 -0.11	26.02 -0.61 0.00	23.70 -0.56 0.00	23.28 -0.64 0.00	24.01 -0.52 0.00	29.14 -0.68 0.00	26.75 -0.58 0.00	24.45 -0.73 0.00	24.13 -0.69 0.00	21.41 -0.48 0.00	18.99 -0.53 0.00	15.13 -0.45 0.00
BEEBEE_GT_13 23619	9.86 0.13 -1.37	9.44 0.15 -1.24	6.65 0.06 -1.40	6.50 0.07 -1.23	6.45 0.03 -1.24	6.57 0.08 -1.23	12.85 0.26 -0.94	15.66 0.18 -0.86	18.96 0.31 -0.55	20.24 0.32 -1.17	21.40 0.61 -0.39	24.80 0.90 -0.15	25.93 1.04 -0.16	27.40 1.28 0.51	23.46 1.04 1.83	23.17 1.05 1.81	25.10 1.08 0.50	30.84 1.01 0.00	28.06 0.74 0.00	25.54 0.35 0.00	25.17 0.35 0.00	22.18 0.28 0.00	19.46 -0.06 -0.01	15.91 -0.02 -0.35
BETHLEHEM___GRP 23843	24.52 0.21 -15.95	22.65 0.19 -14.40	21.53 0.13 -16.20	19.58 0.14 -14.24	19.65 0.12 -14.34	19.64 0.13 -14.25	22.83 0.30 -10.87	25.02 0.37 -10.03	24.86 0.58 -6.18	24.92 0.58 -5.59	22.25 0.59 -1.26	25.05 0.64 -0.66	26.07 0.64 -0.70	27.72 0.72 -0.37	25.81 0.70 -0.86	25.73 0.72 -1.09	26.34 0.66 -1.15	30.54 0.71 0.00	28.03 0.71 0.00	25.92 0.73 0.00	25.57 0.74 0.00	22.55 0.66 0.00	20.22 0.64 -0.06	20.32 0.45 -4.29
BETHLEHEM___GS1 323560	24.52 0.21 -15.95	22.65 0.19 -14.40	21.53 0.13 -16.20	19.58 0.14 -14.24	19.65 0.12 -14.34	19.64 0.13 -14.25	22.83 0.30 -10.87	25.02 0.37 -10.03	24.86 0.58 -6.18	24.92 0.58 -5.59	22.25 0.59 -1.26	25.05 0.64 -0.66	26.07 0.64 -0.70	27.72 0.72 -0.37	25.81 0.70 -0.86	25.73 0.72 -1.09	26.34 0.66 -1.15	30.54 0.71 0.00	28.03 0.71 0.00	25.92 0.73 0.00	25.57 0.74 0.00	22.55 0.66 0.00	20.22 0.64 -0.06	20.32 0.45 -4.29
BETHLEHEM___GS2 323561	24.52 0.21 -15.95	22.65 0.19 -14.40	21.53 0.13 -16.20	19.58 0.14 -14.24	19.65 0.12 -14.34	19.64 0.13 -14.25	22.83 0.30 -10.87	25.02 0.37 -10.03	24.86 0.58 -6.18	24.92 0.58 -5.59	22.25 0.59 -1.26	25.05 0.64 -0.66	26.07 0.64 -0.70	27.72 0.72 -0.37	25.81 0.70 -0.86	25.73 0.72 -1.09	26.34 0.66 -1.15	30.54 0.71 0.00	28.03 0.71 0.00	25.92 0.73 0.00	25.57 0.74 0.00	22.55 0.66 0.00	20.22 0.64 -0.06	20.32 0.45 -4.29
BETHLEHEM___GS3 323562	24.52 0.21 -15.95	22.65 0.19 -14.40	21.53 0.13 -16.20	19.58 0.14 -14.24	19.65 0.12 -14.34	19.64 0.13 -14.25	22.83 0.30 -10.87	25.02 0.37 -10.03	24.86 0.58 -6.18	24.92 0.58 -5.59	22.25 0.59 -1.26	25.05 0.64 -0.66	26.07 0.64 -0.70	27.72 0.72 -0.37	25.81 0.70 -0.86	25.73 0.72 -1.09	26.34 0.66 -1.15	30.54 0.71 0.00	28.03 0.71 0.00	25.92 0.73 0.00	25.57 0.74 0.00	22.55 0.66 0.00	20.22 0.64 -0.06	20.32 0.45 -4.29
BETHLEHEM___STEEL 23779	10.43 0.18 -1.88	9.99 0.24 -1.70	7.23 0.12 -1.91	7.01 0.12 -1.68	6.96 0.08 -1.69	7.07 0.13 -1.68	13.31 0.37 -1.28	16.00 0.19 -1.19	19.41 0.54 -0.76	20.92 0.58 -1.59	22.02 1.10 -0.53	26.76 1.78 -1.24	28.04 1.93 -1.38	40.44 2.40 -11.41	63.71 1.55 -37.90	64.32 1.63 -38.77	40.71 1.64 -14.55	31.26 1.43 0.00	28.28 0.96 0.00	25.51 0.33 0.00	25.17 0.35 0.00	22.24 0.35 0.00	19.40 -0.12 -0.01	16.00 -0.06 -0.48
BETHPAGE_CC_5 323564	23.10 1.20 -13.53	19.40 1.13 -10.22	17.48 0.72 -11.56	16.34 0.71 -10.43	16.07 0.69 -10.20	18.08 0.72 -12.10	21.00 1.65 -7.69	23.84 2.15 -7.07	26.02 2.75 -5.17	29.39 2.83 -7.82	30.92 2.69 -7.84	30.98 3.13 -4.11	32.25 3.17 -4.35	32.44 3.51 -2.29	32.78 3.20 -5.32	33.88 3.21 -6.74	34.60 3.26 -6.82	33.85 4.02 0.00	31.20 3.88 0.00	29.46 3.75 -0.53	29.40 3.70 -0.87	28.88 3.33 -3.66	23.20 3.14 -0.55	21.63 2.32 -3.72
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.51 0.23 -1.91	10.07 0.29 -1.73	7.29 0.15 -1.94	7.06 0.16 -1.71	7.01 0.11 -1.72	7.13 0.16 -1.71	13.40 0.44 -1.30	16.13 0.31 -1.20	19.56 0.69 -0.77	21.09 0.73 -1.61	22.21 1.29 -0.53	26.94 1.99 -1.20	28.22 2.15 -1.34	40.18 2.64 -10.92	62.31 1.77 -36.29	62.89 1.84 -37.13	40.33 1.86 -13.95	31.52 1.70 0.00	28.52 1.20 0.00	25.71 0.53 0.00	25.40 0.57 0.00	22.44 0.55 0.00	19.56 0.04 -0.01	16.12 0.05 -0.49

BINGHAMTON___COGEN 23790	12.42 0.35 -3.70	11.75 0.35 -3.34	9.17 0.21 -3.76	8.72 0.22 -3.30	8.71 0.20 -3.32	8.79 0.22 -3.30	14.69 0.51 -2.52	17.54 0.59 -2.33	20.37 0.78 -1.48	22.63 0.81 -3.08	22.40 0.98 -1.03	25.63 1.26 -0.63	26.72 1.31 -0.68	29.50 1.49 -1.38	29.51 1.26 -4.00	29.47 1.29 -4.25	27.86 1.35 -1.99	31.23 1.40 0.00	28.52 1.20 0.00	26.17 0.98 0.00	25.79 0.97 0.00	22.75 0.85 0.00	20.17 0.64 -0.01	17.04 0.50 -0.96
BLACK RIVER___HYD 24047	8.60 -0.14 -0.38	8.23 -0.16 -0.34	5.46 -0.11 -0.38	5.42 -0.11 -0.34	5.40 -0.12 -0.34	5.50 -0.09 -0.34	11.76 -0.15 -0.26	14.71 -0.15 -0.24	18.16 -0.11 -0.17	19.33 -0.11 -0.69	20.56 -0.06 -0.23	23.56 -0.31 -0.12	24.49 -0.37 -0.13	26.35 -0.35 -0.07	24.09 -0.32 -0.15	23.69 -0.43 -0.19	24.45 -0.25 -0.18	29.38 -0.45 0.00	26.99 -0.33 0.00	24.73 -0.45 0.00	24.40 -0.42 0.00	21.63 -0.26 0.00	19.12 -0.39 0.00	15.30 -0.37 -0.10
BLISS_WT_PWR 323608	10.75 0.37 -2.02	10.27 0.40 -1.82	7.47 0.23 -2.05	7.24 0.24 -1.80	7.19 0.19 -1.81	7.31 0.25 -1.80	13.68 0.65 -1.37	16.42 0.53 -1.27	19.87 0.98 -0.79	21.41 1.01 -1.65	22.55 1.61 -0.55	27.33 2.42 -1.16	28.65 2.62 -1.30	40.21 3.17 -10.42	61.06 2.21 -34.60	61.58 2.25 -35.41	40.09 2.25 -13.31	31.94 2.12 0.00	28.91 1.58 0.00	26.14 0.96 0.00	25.84 1.02 0.00	22.81 0.92 0.00	19.91 0.39 -0.01	16.41 0.31 -0.52
BLUE_CIRC_CHEM_DRP 24182	24.35 0.35 -15.64	22.50 0.33 -14.12	21.29 0.21 -15.88	19.38 0.22 -13.96	19.45 0.21 -14.06	19.45 0.22 -13.97	22.80 0.49 -10.66	25.04 0.59 -9.84	25.01 0.85 -6.06	25.35 0.86 -5.74	22.34 0.75 -1.19	25.20 0.83 -0.62	26.23 0.84 -0.66	27.91 0.93 -0.35	25.93 0.87 -0.81	25.83 0.89 -1.02	26.47 0.86 -1.10	30.78 0.95 0.00	28.25 0.93 0.00	26.09 0.91 0.00	25.74 0.92 0.00	22.70 0.81 0.00	20.35 0.78 -0.06	20.36 0.56 -4.22
BOC_GAS_DRP 24189	24.63 0.37 -15.90	22.76 0.35 -14.36	21.58 0.23 -16.15	19.63 0.23 -14.20	19.70 0.22 -14.29	19.70 0.23 -14.20	23.00 0.51 -10.84	25.25 0.63 -10.00	25.15 0.89 -6.16	25.28 0.90 -5.63	21.64 0.92 -0.33	24.96 1.04 -0.17	25.98 1.06 -0.18	27.89 1.17 -0.10	25.54 1.07 -0.22	25.28 1.08 -0.28	25.93 1.05 -0.35	31.02 1.19 0.00	28.44 1.12 0.00	26.29 1.11 0.00	25.92 1.09 0.00	22.85 0.96 0.00	20.51 0.94 -0.06	20.54 0.68 -4.28
BORALEX_4TH_BRANCH 23824	25.50 0.39 -16.74	23.53 0.36 -15.12	22.44 0.24 -17.00	20.40 0.25 -14.95	20.48 0.24 -15.05	20.47 0.26 -14.95	23.66 0.59 -11.41	25.85 0.70 -10.53	25.60 1.01 -6.49	24.94 0.99 -5.20	23.24 1.14 -1.70	25.87 1.23 -0.89	26.91 1.24 -0.95	28.48 1.36 -0.50	26.67 1.26 -1.16	26.68 1.29 -1.47	27.27 1.23 -1.53	31.26 1.43 0.00	28.71 1.39 0.00	26.57 1.38 0.00	26.24 1.41 0.00	23.12 1.23 0.00	20.71 1.13 -0.07	20.90 0.86 -4.46
BOWLINE___1 23526	20.16 0.90 -10.90	18.74 0.84 -9.85	16.80 0.53 -11.08	15.46 0.53 -9.74	15.49 0.50 -9.80	15.53 0.53 -9.74	20.31 1.22 -7.43	23.06 1.58 -6.86	24.37 2.06 -4.21	28.21 2.15 -7.31	30.50 2.36 -7.74	30.58 2.78 -4.06	31.92 2.89 -4.30	32.03 3.14 -2.27	32.32 2.81 -5.26	33.41 2.82 -6.66	34.09 2.82 -6.75	33.13 3.31 0.00	30.41 3.09 0.00	28.10 2.92 0.00	27.70 2.88 0.00	24.47 2.58 0.00	21.94 2.38 -0.04	20.33 1.71 -3.03
BOWLINE___2 23595	20.17 0.90 -10.91	18.74 0.84 -9.85	16.80 0.53 -11.08	15.46 0.53 -9.74	15.49 0.50 -9.80	15.53 0.53 -9.74	20.31 1.22 -7.43	23.06 1.58 -6.86	24.37 2.06 -4.21	28.21 2.15 -7.31	30.50 2.36 -7.74	30.58 2.78 -4.06	31.92 2.89 -4.30	32.03 3.14 -2.27	32.32 2.81 -5.26	33.41 2.82 -6.66	34.09 2.82 -6.75	33.16 3.34 0.00	30.41 3.09 0.00	28.10 2.92 0.00	27.70 2.88 0.00	24.47 2.58 0.00	21.94 2.38 -0.04	20.33 1.71 -3.03
BROOKHAVEN___DRP 24191	22.22 1.10 -12.76	19.30 1.02 -10.22	17.48 0.72 -11.56	16.31 0.67 -10.43	16.05 0.66 -10.20	18.01 0.65 -12.10	20.84 1.49 -7.69	23.69 2.00 -7.06	25.41 2.70 -4.61	29.10 2.83 -7.52	30.76 2.53 -7.84	30.79 2.94 -4.11	32.05 2.97 -4.35	32.28 3.36 -2.29	32.63 3.06 -5.32	33.80 3.13 -6.74	34.53 3.19 -6.82	33.85 4.02 0.00	31.20 3.88 0.00	29.46 3.75 -0.53	29.42 3.72 -0.87	28.92 3.37 -3.66	22.82 3.10 -0.21	21.13 2.21 -3.34
BROOKLYN_NAVY_YARD 23515	20.62 1.02 -11.23	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.83 2.39 -4.34	28.61 2.47 -7.39	30.92 2.69 -7.83	31.01 3.16 -4.10	32.35 3.26 -4.35	32.49 3.57 -2.29	32.75 3.18 -5.32	33.80 3.13 -6.74	34.45 3.11 -6.82	33.55 3.73 0.00	30.82 3.50 0.00	28.56 3.38 0.00	28.15 3.33 0.00	24.91 3.00 -0.02	22.33 2.75 -0.06	20.73 1.99 -3.15
BROOKLYN___ARMY_DRP 323595	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
BROOME_2_LFGE 323671	12.42 0.35 -3.70	11.75 0.35 -3.34	9.17 0.21 -3.76	8.72 0.22 -3.30	8.71 0.20 -3.32	8.79 0.22 -3.30	14.69 0.51 -2.52	17.54 0.59 -2.33	20.37 0.78 -1.48	22.63 0.81 -3.08	22.40 0.98 -1.03	25.63 1.26 -0.63	26.72 1.31 -0.68	29.50 1.49 -1.38	29.51 1.26 -4.00	29.47 1.29 -4.25	27.86 1.35 -1.99	31.23 1.40 0.00	28.52 1.20 0.00	26.17 0.98 0.00	25.79 0.97 0.00	22.75 0.85 0.00	20.17 0.64 -0.01	17.04 0.50 -0.96
BROOME___LFGE 323600	12.42 0.35 -3.70	11.75 0.35 -3.34	9.17 0.21 -3.76	8.72 0.22 -3.30	8.71 0.20 -3.32	8.79 0.22 -3.30	14.69 0.51 -2.52	17.54 0.59 -2.33	20.37 0.78 -1.48	22.63 0.81 -3.08	22.40 0.98 -1.03	25.63 1.26 -0.63	26.72 1.31 -0.68	29.50 1.49 -1.38	29.51 1.26 -4.00	29.47 1.29 -4.25	27.86 1.35 -1.99	31.23 1.40 0.00	28.52 1.20 0.00	26.17 0.98 0.00	25.79 0.97 0.00	22.75 0.85 0.00	20.17 0.64 -0.01	17.04 0.50 -0.96
BURROWS___LYONSDAL 23803	8.39 0.03 0.00	8.05 0.00 0.00	5.19 -0.01 0.00	5.20 -0.01 0.00	5.17 -0.02 0.00	5.26 0.00 0.00	11.69 0.04 0.00	14.70 0.07 0.00	18.28 0.18 0.00	19.61 0.21 -0.65	20.87 0.26 -0.21	24.00 0.14 -0.11	24.97 0.12 -0.12	26.80 0.11 -0.06	24.49 0.10 -0.14	24.15 0.05 -0.18	24.69 0.17 0.00	29.97 0.15 0.00	27.49 0.16 0.00	25.23 0.05 0.00	24.90 0.07 0.00	22.02 0.13 0.00	19.53 0.02 0.00	15.56 -0.02 0.00
CAITHNESS_CC_1 323624	22.21 1.09 -12.76	19.30 1.02 -10.22	17.47 0.71 -11.56	16.30 0.67 -10.43	16.04 0.66 -10.20	18.01 0.65 -12.10	20.84 1.49 -7.69	23.69 2.00 -7.06	25.39 2.68 -4.61	29.08 2.81 -7.52	30.76 2.53 -7.84	30.77 2.92 -4.11	32.05 2.97 -4.35	32.25 3.33 -2.29	32.61 3.03 -5.32	33.76 3.09 -6.74	34.51 3.16 -6.82	33.79 3.97 0.00	31.18 3.85 0.00	29.44 3.73 -0.53	29.37 3.67 -0.87	28.88 3.33 -3.66	22.80 3.08 -0.21	21.12 2.20 -3.34

CALPINE BETH_PAGE_GT4 24209	23.45 1.22 -13.86	19.43 1.15 -10.22	17.49 0.73 -11.56	16.36 0.72 -10.43	16.09 0.70 -10.20	18.09 0.73 -12.10	21.03 1.68 -7.69	23.86 2.16 -7.07	26.26 2.75 -5.41	29.50 2.81 -7.94	30.90 2.67 -7.84	30.96 3.11 -4.11	32.23 3.14 -4.35	32.44 3.51 -2.29	32.75 3.18 -5.32	33.85 3.18 -6.75	34.58 3.24 -6.82	33.82 4.00 0.00	31.18 3.85 0.00	29.44 3.73 -0.53	29.37 3.67 -0.87	28.86 3.31 -3.66	23.36 3.16 -0.69	21.82 2.35 -3.89
CALPINE_BETH_PAGE_GT_4 323586	23.45 1.22 -13.86	19.43 1.15 -10.22	17.49 0.73 -11.56	16.36 0.72 -10.43	16.09 0.70 -10.20	18.09 0.73 -12.10	21.03 1.68 -7.69	23.86 2.16 -7.07	26.26 2.75 -5.41	29.50 2.81 -7.94	30.90 2.67 -7.84	30.96 3.11 -4.11	32.23 3.14 -4.35	32.44 3.51 -2.29	32.75 3.18 -5.32	33.85 3.18 -6.75	34.58 3.24 -6.82	33.82 4.00 0.00	31.18 3.85 0.00	29.44 3.73 -0.53	29.37 3.67 -0.87	28.86 3.31 -3.66	23.36 3.16 -0.69	21.82 2.35 -3.89
CALPINE_BP_GT1 23823	23.45 1.22 -13.86	19.43 1.15 -10.22	17.49 0.73 -11.56	16.36 0.72 -10.43	16.09 0.70 -10.20	18.09 0.73 -12.10	21.03 1.68 -7.69	23.86 2.16 -7.07	26.26 2.75 -5.41	29.50 2.81 -7.94	30.90 2.67 -7.84	30.96 3.11 -4.11	32.23 3.14 -4.35	32.44 3.51 -2.29	32.75 3.18 -5.32	33.85 3.18 -6.75	34.58 3.24 -6.82	33.82 4.00 0.00	31.18 3.85 0.00	29.44 3.73 -0.53	29.37 3.67 -0.87	28.86 3.31 -3.66	23.36 3.16 -0.69	21.82 2.35 -3.89
CALSPAN___DRP 24200	10.43 0.18 -1.88	9.99 0.24 -1.70	7.23 0.12 -1.91	7.01 0.12 -1.68	6.96 0.08 -1.69	7.07 0.13 -1.68	13.31 0.37 -1.28	16.00 0.19 -1.19	19.41 0.54 -0.76	20.92 0.58 -1.59	22.02 1.10 -0.53	26.76 1.78 -1.24	28.04 1.93 -1.38	40.44 2.40 -11.41	63.71 1.55 -37.90	64.32 1.63 -38.77	40.71 1.64 -14.55	31.26 1.43 0.00	28.28 0.96 0.00	25.51 0.33 0.00	25.17 0.35 0.00	22.24 0.35 0.00	19.40 -0.12 0.00	16.00 -0.06 -0.48
CANDIGU_WT_PWR 323617	11.17 0.33 -2.47	10.65 0.36 -2.23	7.91 0.21 -2.51	7.62 0.21 -2.21	7.58 0.18 -2.22	7.69 0.22 -2.21	13.90 0.56 -1.68	16.70 0.53 -1.55	19.91 0.82 -0.99	21.65 0.84 -2.06	22.30 1.22 -0.68	26.28 1.76 -0.78	27.47 1.88 -0.86	34.01 2.21 -5.17	40.37 1.67 -14.44	40.50 1.72 -14.86	32.07 1.77 -5.78	31.49 1.67 0.00	28.63 1.31 0.00	26.01 0.83 0.00	25.67 0.84 0.00	22.64 0.74 0.00	19.87 0.35 -0.01	16.51 0.30 -0.64
CARR STREET_E_SYR 24060	9.38 0.08 -0.94	8.97 0.07 -0.85	6.18 0.03 -0.96	6.07 0.03 -0.84	6.05 0.02 -0.85	6.14 0.04 -0.84	12.40 0.10 -0.64	15.33 0.12 -0.59	18.66 0.16 -0.40	19.82 0.15 -0.93	20.91 0.20 -0.31	24.22 0.31 -0.16	25.25 0.35 -0.17	27.14 0.42 -0.09	24.85 0.39 -0.21	24.57 0.38 -0.26	25.14 0.39 -0.23	30.15 0.33 0.00	27.54 0.22 0.00	25.29 0.10 0.00	24.92 0.10 0.00	21.98 0.09 0.00	19.49 -0.02 0.00	15.83 0.02 -0.24
CARTHAGE___PAPER 23857	8.50 -0.17 -0.31	8.14 -0.18 -0.28	5.38 -0.12 -0.31	5.35 -0.12 -0.27	5.33 -0.13 -0.28	5.42 -0.11 -0.27	11.66 -0.20 -0.21	14.61 -0.20 -0.19	18.06 -0.18 -0.14	19.25 -0.17 -0.67	20.47 -0.14 -0.22	23.46 -0.40 -0.12	24.38 -0.47 -0.12	26.21 -0.48 -0.06	23.97 -0.44 -0.15	23.56 -0.55 -0.19	24.13 -0.39 0.00	29.26 -0.57 0.00	26.86 -0.46 0.00	24.61 -0.58 0.00	24.28 -0.55 0.00	21.52 -0.37 0.00	19.06 -0.45 0.00	15.24 -0.42 -0.08
CE_DUNWOOD___DRP 24194	20.51 0.94 -11.21	19.06 0.89 -10.12	17.14 0.56 -11.39	15.76 0.55 -10.01	15.80 0.53 -10.08	15.84 0.56 -10.01	20.59 1.29 -7.64	23.34 1.67 -7.05	24.62 2.19 -4.33	28.39 2.27 -7.38	30.73 2.51 -7.83	30.76 2.92 -4.10	32.12 3.04 -4.35	32.22 3.30 -2.29	32.55 2.98 -5.32	33.60 2.94 -6.74	34.28 2.94 -6.81	33.31 3.49 0.00	30.57 3.25 0.00	28.28 3.10 0.00	27.88 3.05 0.00	24.63 2.74 0.00	22.09 2.54 -0.05	20.55 1.82 -3.14
CE_MILLWOOD___DRP 24193	20.45 0.92 -11.17	19.00 0.86 -10.08	17.09 0.55 -11.34	15.71 0.54 -9.97	15.74 0.52 -10.04	15.78 0.55 -9.97	20.52 1.26 -7.61	23.27 1.62 -7.02	24.53 2.12 -4.31	28.33 2.21 -7.37	30.63 2.43 -7.81	30.69 2.85 -4.09	32.04 2.97 -4.34	32.14 3.22 -2.29	32.45 2.88 -5.31	33.52 2.87 -6.73	34.19 2.87 -6.80	33.22 3.40 0.00	30.49 3.17 0.00	28.21 3.02 0.00	27.78 2.95 0.00	24.54 2.65 0.00	22.02 2.46 -0.05	20.48 1.78 -3.13
CE_NYC2_DRP 24202	20.65 1.05 -11.24	19.15 0.96 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.55 1.86 -7.07	24.90 2.46 -4.34	28.65 2.51 -7.39	31.00 2.77 -7.83	31.10 3.25 -4.10	32.45 3.36 -4.35	32.57 3.65 -2.29	32.82 3.25 -5.32	33.87 3.21 -6.74	34.53 3.19 -6.82	33.64 3.82 0.00	30.93 3.61 0.00	28.64 3.45 0.00	28.20 3.38 0.00	25.00 3.09 -0.02	22.40 2.83 -0.06	20.74 2.01 -3.15
CE_NYC_DRP 24195	20.63 1.03 -11.23	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.62 -10.04	20.73 1.42 -7.66	23.55 1.86 -7.07	24.85 2.41 -4.34	28.63 2.49 -7.39	30.96 2.73 -7.83	31.05 3.20 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.82 3.25 -5.32	33.87 3.21 -6.74	34.53 3.19 -6.82	33.61 3.79 0.00	30.87 3.55 0.00	28.58 3.40 0.00	28.18 3.35 0.00	24.95 3.04 -0.02	22.36 2.79 -0.06	20.74 2.01 -3.15
CHAFFEE___LFGE 323603	10.55 0.23 -1.95	10.10 0.29 -1.76	7.33 0.15 -1.98	7.10 0.16 -1.74	7.05 0.11 -1.75	7.17 0.16 -1.74	13.44 0.45 -1.33	16.16 0.31 -1.23	19.59 0.71 -0.78	21.11 0.73 -1.63	22.22 1.29 -0.54	26.98 2.04 -1.19	28.28 2.23 -1.33	40.11 2.72 -10.77	61.86 1.84 -35.76	62.41 1.89 -36.59	40.19 1.91 -13.75	31.58 1.76 0.00	28.55 1.23 0.00	25.74 0.55 0.00	25.45 0.62 0.00	22.46 0.57 0.00	19.60 0.08 -0.01	16.13 0.05 -0.50
CHATEAUG_WT_PWR 323614	8.01 -0.35 0.00	7.68 -0.37 0.00	4.98 -0.21 0.00	4.97 -0.23 0.00	4.96 -0.23 0.00	5.03 -0.24 0.00	11.06 -0.59 0.00	13.98 -0.64 0.00	17.23 -0.87 0.00	18.20 -0.77 -0.23	19.50 -0.90 0.00	22.70 -1.04 0.00	23.62 -1.11 0.00	25.24 -1.39 0.00	23.02 -1.24 0.00	22.63 -1.29 0.00	23.20 -1.32 0.00	28.39 -1.43 0.00	26.04 -1.28 0.00	24.00 -1.18 0.00	23.61 -1.22 0.00	20.78 -1.12 0.00	18.52 -0.99 0.00	14.79 -0.79 0.00
CHAT_HIGH_FALL_HYD 323578	8.00 -0.37 0.00	7.67 -0.39 0.00	4.97 -0.22 0.00	4.96 -0.24 0.00	4.95 -0.24 0.00	5.01 -0.25 0.00	11.04 -0.62 0.00	13.95 -0.67 0.00	17.18 -0.92 0.00	18.18 -0.81 -0.23	19.46 -0.94 0.00	22.65 -1.09 0.00	23.54 -1.19 0.00	25.16 -1.46 0.00	22.94 -1.31 0.00	22.56 -1.36 0.00	23.12 -1.40 0.00	28.33 -1.49 0.00	25.98 -1.34 0.00	23.95 -1.23 0.00	23.56 -1.27 0.00	20.71 -1.18 0.00	18.46 -1.05 0.00	14.72 -0.86 0.00
CHAUTAUQUA___LFGE 323629	10.55 0.27 -1.92	10.10 0.31 -1.73	7.31 0.17 -1.95	7.08 0.17 -1.71	7.03 0.12 -1.72	7.16 0.18 -1.71	13.48 0.52 -1.31	16.25 0.42 -1.21	19.75 0.87 -0.78	21.29 0.92 -1.62	22.44 1.51 -0.54	27.38 2.30 -1.34	28.72 2.50 -1.49	42.14 3.01 -12.51	67.72 2.04 -41.42	68.38 2.08 -42.37	42.49 2.08 -15.88	31.82 2.00 0.00	28.77 1.45 0.00	25.94 0.75 0.00	25.62 0.79 0.00	22.64 0.74 0.00	19.71 0.20 -0.01	16.20 0.12 -0.49

CH_MIDHUDSON___DRP 24192	21.62 0.91 -12.35	20.06 0.86 -11.15	18.28 0.55 -12.54	16.76 0.54 -11.02	16.80 0.52 -11.10	16.83 0.54 -11.03	21.30 1.23 -8.42	23.97 1.58 -7.77	24.92 2.05 -4.77	27.99 2.14 -7.11	29.42 2.36 -6.66	30.01 2.78 -3.49	31.32 2.89 -3.70	31.72 3.14 -1.95	31.66 2.88 -4.52	32.53 2.87 -5.73	33.23 2.87 -5.84	33.10 3.28 0.00	30.35 3.03 0.00	28.03 2.84 0.00	27.60 2.78 0.00	24.37 2.47 0.00	21.88 2.32 -0.05	20.72 1.70 -3.44
CH_MISC_IPPS 23765	20.90 0.93 -11.61	19.41 0.87 -10.48	17.54 0.55 -11.79	16.11 0.54 -10.36	16.14 0.52 -10.44	16.17 0.54 -10.37	20.81 1.25 -7.91	23.52 1.59 -7.30	24.63 2.05 -4.48	28.12 2.15 -7.22	30.02 2.38 -7.24	30.36 2.82 -3.79	31.67 2.92 -4.02	31.94 3.19 -2.12	32.10 2.93 -4.92	33.08 2.92 -6.23	33.78 2.99 -6.27	33.28 3.46 0.00	30.49 3.17 0.00	28.13 2.95 0.00	27.68 2.85 0.00	24.43 2.54 0.00	21.94 2.38 -0.05	20.61 1.76 -3.27
CH_RES_BVR_FALLS 23983	7.17 -0.25 0.94	6.95 -0.25 0.85	4.09 -0.15 0.96	4.21 -0.16 0.84	4.19 -0.15 0.85	4.27 -0.15 0.84	10.67 -0.34 0.64	13.62 -0.41 0.59	17.23 -0.51 0.37	18.91 -0.49 -0.65	19.86 -0.53 0.00	23.13 -0.62 0.00	24.11 -0.62 0.00	25.94 -0.69 0.00	23.65 -0.61 0.00	23.35 -0.57 0.00	24.14 -0.56 -0.18	29.26 -0.57 0.00	26.80 -0.52 0.00	24.71 -0.48 0.00	24.30 -0.52 0.00	21.41 -0.48 0.00	19.06 -0.45 0.00	15.01 -0.36 0.21
CH_RES_NIAGARA 23895	10.01 -0.11 -1.75	9.61 -0.02 -1.58	6.93 -0.05 -1.78	6.72 -0.04 -1.56	6.67 -0.09 -1.57	6.78 -0.04 -1.56	12.81 -0.03 -1.19	15.20 -0.53 -1.10	18.26 -0.54 -0.70	19.64 -0.58 -1.47	20.64 -0.24 -0.49	23.99 0.12 -0.13	25.08 0.22 -0.13	25.77 0.50 1.36	19.71 0.17 4.71	19.44 0.24 4.73	23.18 0.20 1.54	29.56 -0.27 0.00	26.78 -0.55 0.00	24.23 -0.96 0.00	23.93 -0.89 0.00	21.15 -0.74 0.00	18.48 -1.03 -0.01	15.34 -0.69 -0.45
CH_RES_SYRACUSE 23985	9.54 0.09 -1.09	9.12 0.09 -0.98	6.34 0.04 -1.10	6.22 0.05 -0.97	6.19 0.03 -0.98	6.28 0.05 -0.97	12.52 0.13 -0.74	15.44 0.13 -0.68	18.73 0.18 -0.45	19.87 0.13 -0.99	20.93 0.20 -0.33	24.23 0.31 -0.18	25.26 0.35 -0.19	27.15 0.42 -0.10	24.84 0.36 -0.23	24.59 0.38 -0.29	25.16 0.39 -0.25	30.15 0.33 0.00	27.57 0.25 0.00	25.31 0.13 0.00	24.97 0.15 0.00	22.00 0.11 0.00	19.52 0.00 0.00	15.88 0.03 -0.27
CLINTON_WT_PWR 323605	8.01 -0.35 0.00	7.68 -0.37 0.00	4.98 -0.21 0.00	4.97 -0.23 0.00	4.96 -0.23 0.00	5.03 -0.24 0.00	11.06 -0.59 0.00	13.98 -0.64 0.00	17.23 -0.87 0.00	18.20 -0.77 -0.23	19.50 -0.90 0.00	22.70 -1.04 0.00	23.62 -1.11 0.00	25.24 -1.39 0.00	23.02 -1.24 0.00	22.63 -1.29 0.00	23.20 -1.32 0.00	28.39 -1.43 0.00	26.04 -1.28 0.00	24.00 -1.18 0.00	23.61 -1.22 0.00	20.78 -1.12 0.00	18.52 -0.99 0.00	14.79 -0.79 0.00
CLINTON___LFGE 323618	8.06 -0.30 0.00	7.72 -0.33 0.00	5.01 -0.18 0.00	4.99 -0.21 0.00	4.98 -0.20 0.00	5.07 -0.19 0.00	11.13 -0.52 0.00	14.10 -0.53 0.00	17.36 -0.74 0.00	18.37 -0.60 -0.23	19.68 -0.71 0.00	22.91 -0.83 0.00	23.82 -0.91 0.00	25.43 -1.20 0.00	23.19 -1.07 0.00	22.78 -1.15 0.00	23.37 -1.15 0.00	28.63 -1.19 0.00	26.26 -1.07 0.00	24.20 -0.98 0.00	23.78 -1.04 0.00	20.91 -0.98 0.00	18.63 -0.88 0.00	14.85 -0.73 0.00
COLONIE_LFGE___ 323577	25.46 0.36 -16.74	23.50 0.33 -15.12	22.42 0.22 -17.00	20.38 0.23 -14.95	20.45 0.21 -15.05	20.45 0.23 -14.95	23.60 0.54 -11.41	25.77 0.61 -10.53	25.51 0.92 -6.49	24.87 0.92 -5.20	23.16 1.06 -1.70	25.78 1.14 -0.89	26.82 1.14 -0.95	28.38 1.25 -0.50	26.60 1.19 -1.16	26.61 1.22 -1.47	27.22 1.18 -1.53	31.17 1.34 0.00	28.61 1.28 0.00	26.47 1.28 0.00	26.12 1.29 0.00	23.03 1.14 0.00	20.63 1.05 -0.07	20.84 0.79 -4.46
CORNELL___ 23752	10.83 0.28 -2.19	10.30 0.27 -1.97	7.57 0.16 -2.22	7.31 0.16 -1.95	7.29 0.14 -1.96	7.38 0.17 -1.95	13.55 0.41 -1.49	16.48 0.48 -1.37	19.64 0.63 -0.90	21.31 0.64 -1.93	21.90 0.82 -0.69	25.22 1.04 -0.44	26.34 1.14 -0.47	28.94 1.28 -1.04	28.32 1.14 -2.93	28.18 1.15 -3.11	27.16 1.25 -1.39	31.11 1.28 0.00	28.42 1.09 0.00	26.07 0.88 0.00	25.69 0.87 0.00	22.64 0.74 0.00	20.01 0.49 -0.01	16.50 0.36 -0.56
COXSACKIE___GT 23611	21.97 0.62 -12.99	20.35 0.57 -11.73	18.75 0.36 -13.19	17.15 0.35 -11.59	17.20 0.34 -11.67	17.20 0.34 -11.60	21.30 0.79 -8.85	23.77 0.98 -8.17	24.36 1.23 -5.02	26.96 1.31 -6.90	27.46 1.37 -5.70	28.37 1.64 -2.99	29.55 1.66 -3.17	30.13 1.84 -1.67	29.97 1.84 -3.87	30.67 1.84 -4.91	31.35 1.84 -4.98	32.09 2.27 0.00	29.31 1.99 0.00	26.97 1.79 0.00	26.49 1.66 0.00	23.36 1.47 0.00	21.03 1.46 -0.05	20.31 1.12 -3.61
CRESCENT___HYD 24018	25.46 0.36 -16.74	23.50 0.33 -15.12	22.42 0.22 -17.00	20.38 0.23 -14.95	20.45 0.21 -15.05	20.45 0.23 -14.95	23.60 0.54 -11.41	25.77 0.61 -10.53	25.51 0.92 -6.49	24.87 0.92 -5.20	23.16 1.06 -1.70	25.78 1.14 -0.89	26.82 1.14 -0.95	28.38 1.25 -0.50	26.60 1.19 -1.16	26.61 1.22 -1.47	27.22 1.18 -1.53	31.17 1.34 0.00	28.61 1.28 0.00	26.47 1.28 0.00	26.12 1.29 0.00	23.03 1.14 0.00	20.63 1.05 -0.07	20.84 0.79 -4.46
CRUCIBLE_METL_DRP 24180	9.54 0.09 -1.09	9.12 0.09 -0.98	6.34 0.04 -1.10	6.22 0.05 -0.97	6.19 0.03 -0.98	6.28 0.05 -0.97	12.52 0.13 -0.74	15.44 0.13 -0.68	18.73 0.18 -0.45	19.87 0.13 -0.99	20.93 0.20 -0.33	24.23 0.31 -0.18	25.26 0.35 -0.19	27.15 0.42 -0.10	24.84 0.36 -0.23	24.59 0.38 -0.29	25.16 0.39 -0.25	30.15 0.33 0.00	27.57 0.25 0.00	25.31 0.13 0.00	24.97 0.15 0.00	22.00 0.11 0.00	19.52 0.00 0.00	15.88 0.03 -0.27
DANC___LFGE 323619	8.60 -0.14 -0.38	8.23 -0.16 -0.34	5.46 -0.11 -0.38	5.42 -0.11 -0.34	5.40 -0.12 -0.34	5.50 -0.09 -0.34	11.76 -0.15 -0.26	14.71 -0.15 -0.24	18.16 -0.11 -0.17	19.33 -0.11 -0.69	20.56 -0.06 -0.23	23.56 -0.31 -0.12	24.49 -0.37 -0.13	26.35 -0.35 -0.07	24.09 -0.32 -0.15	23.69 -0.43 -0.19	24.45 -0.25 -0.18	29.38 -0.45 0.00	26.99 -0.33 0.00	24.73 -0.45 0.00	24.40 -0.42 0.00	21.63 -0.26 0.00	19.12 -0.39 0.00	15.30 -0.37 -0.10
DANSKAMMER___1 23586	20.90 0.93 -11.61	19.41 0.87 -10.48	17.54 0.55 -11.79	16.11 0.54 -10.36	16.14 0.52 -10.44	16.17 0.54 -10.37	20.81 1.25 -7.91	23.52 1.59 -7.30	24.63 2.05 -4.48	28.12 2.15 -7.22	30.02 2.38 -7.24	30.36 2.82 -3.79	31.67 2.92 -4.02	31.94 3.19 -2.12	32.10 2.93 -4.92	33.08 2.92 -6.23	33.78 2.99 -6.27	33.28 3.46 0.00	30.49 3.17 0.00	28.13 2.95 0.00	27.68 2.85 0.00	24.43 2.54 0.00	21.94 2.38 -0.05	20.61 1.76 -3.27
DANSKAMMER___2 23589	20.90 0.93 -11.61	19.41 0.87 -10.48	17.54 0.55 -11.79	16.11 0.54 -10.36	16.14 0.52 -10.44	16.17 0.54 -10.37	20.81 1.25 -7.91	23.52 1.59 -7.30	24.63 2.05 -4.48	28.12 2.15 -7.22	30.02 2.38 -7.24	30.36 2.82 -3.79	31.67 2.92 -4.02	31.94 3.19 -2.12	32.10 2.93 -4.92	33.08 2.92 -6.23	33.78 2.99 -6.27	33.28 3.46 0.00	30.49 3.17 0.00	28.13 2.95 0.00	27.68 2.85 0.00	24.43 2.54 0.00	21.94 2.38 -0.05	20.61 1.76 -3.27

DANSKAMMER___3 23590	20.90 0.93 -11.61	19.41 0.87 -10.48	17.54 0.55 -11.79	16.11 0.54 -10.36	16.14 0.52 -10.44	16.17 0.54 -10.37	20.81 1.25 -7.91	23.52 1.59 -7.30	24.63 2.05 -4.48	28.12 2.15 -7.22	30.02 2.38 -7.24	30.36 2.82 -3.79	31.67 2.92 -4.02	31.94 3.19 -2.12	32.10 2.93 -4.92	33.08 2.92 -6.23	33.78 2.99 -6.27	33.28 3.46 0.00	30.49 3.17 0.00	28.13 2.95 0.00	27.68 2.85 0.00	24.43 2.54 0.00	21.94 2.38 -0.05	20.61 1.76 -3.27
DANSKAMMER___4 23591	20.90 0.93 -11.61	19.41 0.87 -10.48	17.54 0.55 -11.79	16.11 0.54 -10.36	16.14 0.52 -10.44	16.17 0.54 -10.37	20.81 1.25 -7.91	23.52 1.59 -7.30	24.63 2.05 -4.48	28.12 2.15 -7.22	30.02 2.38 -7.24	30.36 2.82 -3.79	31.67 2.92 -4.02	31.94 3.19 -2.12	32.10 2.93 -4.92	33.08 2.92 -6.23	33.78 2.99 -6.27	33.28 3.46 0.00	30.49 3.17 0.00	28.13 2.95 0.00	27.68 2.85 0.00	24.43 2.54 0.00	21.94 2.38 -0.05	20.61 1.76 -3.27
DANSKAMMER___DIESEL 23592	20.90 0.93 -11.61	19.41 0.87 -10.48	17.54 0.55 -11.79	16.11 0.54 -10.36	16.14 0.52 -10.44	16.17 0.54 -10.37	20.81 1.25 -7.91	23.52 1.59 -7.30	24.63 2.05 -4.48	28.12 2.15 -7.22	30.02 2.38 -7.24	30.36 2.82 -3.79	31.67 2.92 -4.02	31.94 3.19 -2.12	32.10 2.93 -4.92	33.08 2.92 -6.23	33.78 2.99 -6.27	33.28 3.46 0.00	30.49 3.17 0.00	28.13 2.95 0.00	27.68 2.85 0.00	24.43 2.54 0.00	21.94 2.38 -0.05	20.61 1.76 -3.27
DASHVILLE___HYD 23610	21.37 0.84 -12.16	19.83 0.80 -10.98	18.06 0.50 -12.36	16.55 0.49 -10.86	16.60 0.48 -10.93	16.62 0.49 -10.86	21.07 1.13 -8.29	23.71 1.43 -7.65	24.67 1.87 -4.70	27.92 1.95 -7.22	29.54 2.16 -6.99	29.97 2.57 -3.66	31.26 2.65 -3.88	31.58 2.90 -2.05	31.64 2.64 -4.75	32.57 2.63 -6.02	33.26 2.65 -6.09	32.81 2.98 0.00	30.05 2.73 0.00	27.75 2.57 0.00	27.33 2.51 0.00	24.13 2.23 0.00	21.67 2.11 -0.05	20.56 1.56 -3.42
DELAWARE___LFGE 323621	13.42 0.47 -4.58	12.66 0.47 -4.14	10.14 0.29 -4.66	9.58 0.29 -4.09	9.58 0.28 -4.12	9.65 0.29 -4.09	15.45 0.68 -3.12	18.34 0.83 -2.88	21.02 1.07 -1.85	24.44 1.11 -4.59	23.18 1.26 -1.52	26.06 1.47 -0.84	27.14 1.51 -0.90	29.28 1.68 -0.97	28.43 1.48 -2.70	28.39 1.46 -3.01	27.83 1.59 -1.72	31.49 1.67 0.00	28.85 1.53 0.00	26.59 1.41 0.00	26.24 1.41 0.00	23.16 1.27 0.00	20.64 1.11 -0.02	17.61 0.81 -1.22
DOGLEVILLE___HYD 23807	8.24 0.35 0.47	7.95 0.33 0.43	4.92 0.20 0.48	4.98 0.20 0.42	4.96 0.20 0.43	5.04 0.20 0.42	11.80 0.47 0.32	14.91 0.59 0.30	18.67 0.76 0.20	20.08 0.81 -0.53	21.31 0.92 0.00	24.79 1.04 0.00	25.82 1.09 0.00	27.83 1.20 0.00	25.35 1.09 0.00	25.03 1.10 0.00	25.70 1.18 0.00	31.29 1.46 0.00	28.66 1.34 0.00	26.42 1.23 0.00	26.04 1.22 0.00	22.96 1.07 0.00	20.45 0.94 0.00	16.20 0.73 0.11
DUNKIRK___1 23563	10.54 0.26 -1.91	10.08 0.31 -1.73	7.30 0.16 -1.94	7.08 0.17 -1.71	7.02 0.11 -1.72	7.15 0.18 -1.71	13.46 0.50 -1.30	16.22 0.39 -1.20	19.71 0.83 -0.77	21.23 0.86 -1.62	22.40 1.47 -0.54	27.35 2.26 -1.34	28.66 2.42 -1.50	42.16 2.93 -12.60	67.98 1.99 -41.74	68.63 2.01 -42.69	42.56 2.03 -16.00	31.73 1.91 0.00	28.69 1.37 0.00	25.89 0.70 0.00	25.57 0.74 0.00	22.59 0.70 0.00	19.67 0.16 -0.01	16.18 0.11 -0.49
DUNKIRK___2 23564	10.54 0.26 -1.91	10.08 0.31 -1.73	7.30 0.16 -1.94	7.08 0.17 -1.71	7.02 0.11 -1.72	7.15 0.18 -1.71	13.46 0.50 -1.30	16.22 0.39 -1.20	19.71 0.83 -0.77	21.23 0.86 -1.62	22.40 1.47 -0.54	27.35 2.26 -1.34	28.66 2.42 -1.50	42.16 2.93 -12.60	67.98 1.99 -41.74	68.63 2.01 -42.69	42.56 2.03 -16.00	31.73 1.91 0.00	28.69 1.37 0.00	25.89 0.70 0.00	25.57 0.74 0.00	22.59 0.70 0.00	19.67 0.16 -0.01	16.18 0.11 -0.49
DUNKIRK___3 23565	10.48 0.23 -1.89	10.04 0.28 -1.71	7.26 0.15 -1.92	7.04 0.15 -1.69	6.99 0.10 -1.70	7.11 0.16 -1.69	13.40 0.45 -1.29	16.12 0.31 -1.19	19.59 0.72 -0.77	21.10 0.75 -1.60	22.25 1.32 -0.53	27.23 2.06 -1.42	28.55 2.23 -1.59	42.92 2.72 -13.57	70.97 1.79 -44.92	71.70 1.84 -45.94	43.58 1.86 -17.20	31.55 1.73 0.00	28.52 1.20 0.00	25.74 0.55 0.00	25.42 0.59 0.00	22.46 0.57 0.00	19.58 0.06 -0.01	16.11 0.05 -0.49
DUNKIRK___4 23566	10.48 0.23 -1.89	10.04 0.28 -1.71	7.26 0.15 -1.92	7.04 0.15 -1.69	6.99 0.10 -1.70	7.11 0.16 -1.69	13.40 0.45 -1.29	16.12 0.31 -1.19	19.59 0.72 -0.77	21.10 0.75 -1.60	22.25 1.32 -0.53	27.23 2.06 -1.42	28.55 2.23 -1.59	42.92 2.72 -13.57	70.97 1.79 -44.92	71.70 1.84 -45.94	43.58 1.86 -17.20	31.55 1.73 0.00	28.52 1.20 0.00	25.74 0.55 0.00	25.42 0.59 0.00	22.46 0.57 0.00	19.58 0.06 -0.01	16.11 0.05 -0.49
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.56 0.96 -11.24	19.11 0.91 -10.15	17.18 0.57 -11.41	15.80 0.57 -10.03	15.83 0.54 -10.10	15.87 0.57 -10.04	20.64 1.33 -7.66	23.40 1.71 -7.07	24.69 2.24 -4.34	28.46 2.32 -7.39	30.78 2.55 -7.83	30.84 2.99 -4.10	32.20 3.12 -4.35	32.30 3.38 -2.29	32.61 3.03 -5.32	33.68 3.01 -6.74	34.35 3.02 -6.82	33.40 3.58 0.00	30.65 3.33 0.00	28.36 3.17 0.00	27.95 3.13 0.00	24.72 2.83 0.00	22.15 2.60 -0.05	20.60 1.87 -3.15
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.26 0.87 -11.02	18.83 0.82 -9.95	16.91 0.52 -11.20	15.55 0.51 -9.84	15.59 0.49 -9.91	15.62 0.51 -9.85	20.34 1.18 -7.51	23.08 1.52 -6.93	24.33 1.97 -4.25	28.02 2.06 -7.21	30.10 2.28 -7.42	30.31 2.68 -3.89	31.65 2.79 -4.12	31.86 3.06 -2.17	32.06 2.76 -5.04	33.08 2.77 -6.39	33.77 2.79 -6.46	33.08 3.25 0.00	30.30 2.98 0.00	27.98 2.80 0.00	27.53 2.71 0.00	24.32 2.43 0.00	21.82 2.26 -0.05	20.29 1.65 -3.06
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.65 1.05 -11.24	19.13 0.93 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.84 0.56 -10.10	15.88 0.58 -10.04	20.65 1.35 -7.65	23.48 1.80 -7.06	24.82 2.39 -4.33	28.56 2.44 -7.38	30.91 2.69 -7.83	30.97 3.13 -4.10	32.31 3.24 -4.34	32.43 3.51 -2.28	32.70 3.13 -5.31	33.75 3.09 -6.73	34.40 3.06 -6.81	33.48 3.67 0.01	30.81 3.50 0.01	28.53 3.35 0.01	28.07 3.25 0.01	24.90 3.00 -0.01	22.32 2.75 -0.05	20.68 1.95 -3.15
EAST HAMPTON___GT 23717	22.70 1.57 -12.76	19.75 1.48 -10.22	17.78 1.02 -11.56	16.59 0.95 -10.43	16.33 0.94 -10.20	18.29 0.93 -12.10	21.54 2.19 -7.69	24.63 2.94 -7.06	26.73 4.02 -4.61	30.56 4.29 -7.53	32.43 4.20 -7.84	32.74 4.89 -4.11	34.10 5.02 -4.35	34.52 5.59 -2.29	34.67 5.09 -5.32	35.86 5.19 -6.74	36.61 5.27 -6.82	36.42 6.59 0.00	33.55 6.23 0.00	31.43 5.72 -0.53	31.23 5.53 -0.87	30.48 4.93 -3.66	24.05 4.33 -0.21	22.08 3.16 -3.34
EAST RIVER___6 23660	20.60 1.00 -11.23	19.15 0.95 -10.15	17.20 0.59 -11.41	15.82 0.59 -10.03	15.84 0.56 -10.10	15.90 0.60 -10.04	20.69 1.37 -7.66	23.49 1.80 -7.07	24.79 2.35 -4.34	28.57 2.44 -7.39	30.90 2.67 -7.83	30.96 3.11 -4.10	32.32 3.24 -4.35	32.46 3.54 -2.29	32.73 3.15 -5.32	33.76 3.09 -6.74	34.40 3.06 -6.82	33.49 3.67 0.00	30.76 3.44 0.00	28.53 3.35 0.00	28.15 3.33 0.00	24.93 3.02 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15

EAST_RIVER___7 23524	20.60 1.00 -11.23	19.15 0.95 -10.15	17.20 0.59 -11.41	15.82 0.59 -10.03	15.84 0.56 -10.10	15.90 0.60 -10.04	20.69 1.37 -7.66	23.49 1.80 -7.07	24.79 2.35 -4.34	28.57 2.44 -7.39	30.90 2.67 -7.83	30.96 3.11 -4.10	32.32 3.24 -4.35	32.46 3.54 -2.29	32.73 3.15 -5.32	33.76 3.09 -6.74	34.40 3.06 -6.82	33.49 3.67 0.00	30.76 3.44 0.00	28.53 3.35 0.00	28.15 3.33 0.00	24.93 3.02 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.51 0.94 -11.21	19.06 0.89 -10.12	17.14 0.56 -11.39	15.76 0.55 -10.01	15.80 0.53 -10.08	15.84 0.56 -10.01	20.59 1.29 -7.64	23.34 1.67 -7.05	24.62 2.19 -4.33	28.39 2.27 -7.38	30.73 2.51 -7.83	30.76 2.92 -4.10	32.12 3.04 -4.35	32.22 3.30 -2.29	32.55 2.98 -5.32	33.60 2.94 -6.74	34.28 2.94 -6.81	33.31 3.49 0.00	30.57 3.25 0.00	28.28 3.10 0.00	27.88 3.05 0.00	24.63 2.74 0.00	22.09 2.54 -0.05	20.55 1.82 -3.14
EAST_HAMPTON___DIESEL 23722	22.70 1.57 -12.76	19.76 1.49 -10.22	17.78 1.02 -11.56	16.59 0.95 -10.43	16.33 0.95 -10.20	18.29 0.93 -12.10	21.54 2.19 -7.69	24.64 2.95 -7.06	26.75 4.04 -4.61	30.56 4.29 -7.53	32.43 4.20 -7.84	32.74 4.89 -4.11	34.10 5.02 -4.35	34.52 5.59 -2.29	34.67 5.09 -5.32	35.86 5.19 -6.74	36.64 5.30 -6.82	36.42 6.59 0.00	33.55 6.23 0.00	31.43 5.72 -0.53	31.23 5.53 -0.87	30.48 4.93 -3.66	24.05 4.33 -0.21	22.08 3.16 -3.34
EAST_RIVER___1 323558	20.63 1.03 -11.23	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.62 -10.04	20.73 1.42 -7.66	23.55 1.86 -7.07	24.85 2.41 -4.34	28.63 2.49 -7.39	30.96 2.73 -7.83	31.05 3.20 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.82 3.25 -5.32	33.87 3.21 -6.74	34.53 3.19 -6.82	33.61 3.79 0.00	30.87 3.55 0.00	28.58 3.40 0.00	28.18 3.35 0.00	24.95 3.04 -0.02	22.36 2.79 -0.06	20.74 2.01 -3.15
EAST_RIVER___2 323559	20.60 1.00 -11.23	19.15 0.95 -10.15	17.20 0.59 -11.41	15.82 0.59 -10.03	15.84 0.56 -10.10	15.90 0.60 -10.04	20.69 1.37 -7.66	23.49 1.80 -7.07	24.79 2.35 -4.34	28.57 2.44 -7.39	30.90 2.67 -7.83	30.96 3.11 -4.10	32.32 3.24 -4.35	32.46 3.54 -2.29	32.73 3.15 -5.32	33.76 3.09 -6.74	34.40 3.06 -6.82	33.49 3.67 0.00	30.76 3.44 0.00	28.53 3.35 0.00	28.15 3.33 0.00	24.93 3.02 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15
EAST___DELAWARE_HYD 23607	20.71 0.58 -11.77	19.20 0.52 -10.62	17.47 0.32 -11.95	16.01 0.31 -10.50	16.05 0.29 -10.58	16.07 0.30 -10.51	20.40 0.72 -8.02	22.99 0.96 -7.40	24.24 1.59 -4.54	27.66 1.69 -7.23	29.46 1.90 -7.17	29.76 2.26 -3.76	31.04 2.32 -3.98	31.31 2.58 -2.10	31.52 2.40 -4.87	32.51 2.42 -6.17	33.24 2.48 -6.24	32.63 2.80 0.00	29.83 2.51 0.00	27.50 2.32 0.00	27.01 2.19 0.00	23.84 1.95 0.00	21.43 1.87 -0.05	20.23 1.35 -3.30
ELEC_TRO_TEK 24086	24.80 1.08 -15.35	19.29 1.01 -10.22	17.41 0.64 -11.56	16.28 0.64 -10.43	16.01 0.62 -10.20	18.01 0.65 -12.10	20.84 1.49 -7.69	23.64 1.93 -7.08	27.08 2.50 -6.48	29.83 2.59 -8.50	30.72 2.49 -7.84	30.72 2.87 -4.10	32.00 2.92 -4.35	32.17 3.25 -2.29	32.51 2.93 -5.32	33.61 2.94 -6.74	34.31 2.97 -6.82	33.46 3.64 0.00	30.85 3.53 0.00	29.11 3.40 -0.53	29.05 3.35 -0.87	28.55 3.00 -3.66	23.72 2.87 -1.34	22.30 2.09 -4.63
ELLENBURG_WT_PWR 323604	8.01 -0.35 0.00	7.68 -0.37 0.00	4.98 -0.21 0.00	4.97 -0.23 0.00	4.96 -0.23 0.00	5.03 -0.24 0.00	11.06 -0.59 0.00	13.98 -0.64 0.00	17.23 -0.87 0.00	18.20 -0.77 -0.23	19.50 -0.90 0.00	22.70 -1.04 0.00	23.62 -1.11 0.00	25.24 -1.39 0.00	23.02 -1.24 0.00	22.63 -1.29 0.00	23.20 -1.32 0.00	28.39 -1.43 0.00	26.04 -1.28 0.00	24.00 -1.18 0.00	23.61 -1.22 0.00	20.78 -1.12 0.00	18.52 -0.99 0.00	14.79 -0.79 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.35 0.13 -1.85	9.92 0.19 -1.67	7.17 0.09 -1.88	6.95 0.10 -1.65	6.89 0.05 -1.66	7.01 0.10 -1.65	13.22 0.30 -1.26	15.88 0.09 -1.16	19.19 0.34 -0.74	20.66 0.36 -1.56	21.77 0.86 -0.52	25.95 1.47 -0.73	27.14 1.61 -0.81	34.19 2.05 -5.51	82.43 1.36 -56.81	83.41 1.41 -58.07	47.62 1.42 -21.68	30.99 1.16 0.00	28.06 0.74 0.00	25.31 0.13 0.00	25.00 0.18 0.00	22.07 0.17 0.00	19.26 -0.25 -0.01	15.90 -0.16 -0.47
EMPIRE_CC_1 323656	23.90 0.38 -15.15	22.08 0.35 -13.68	20.82 0.23 -15.39	18.98 0.25 -13.53	19.04 0.23 -13.62	19.04 0.24 -13.54	22.53 0.55 -10.33	24.81 0.66 -9.53	24.93 0.96 -5.87	25.61 0.94 -5.93	24.75 1.06 -3.29	26.63 1.16 -1.73	27.72 1.16 -1.83	28.87 1.28 -0.96	27.70 1.21 -2.24	28.03 1.27 -2.84	28.62 1.20 -2.90	30.90 1.07 0.00	28.36 1.04 0.00	26.24 1.06 0.00	25.92 1.09 0.00	22.81 0.92 0.00	20.47 0.90 -0.06	20.34 0.64 -4.12
EMPIRE_CC_2 323658	23.90 0.38 -15.15	22.08 0.35 -13.68	20.82 0.23 -15.39	18.98 0.25 -13.53	19.04 0.23 -13.62	19.04 0.24 -13.54	22.53 0.55 -10.33	24.81 0.66 -9.53	24.93 0.96 -5.87	25.61 0.94 -5.93	24.75 1.06 -3.29	26.63 1.16 -1.73	27.72 1.16 -1.83	28.87 1.28 -0.96	27.70 1.21 -2.24	28.03 1.27 -2.84	28.62 1.20 -2.90	30.90 1.07 0.00	28.36 1.04 0.00	26.24 1.06 0.00	25.92 1.09 0.00	22.81 0.92 0.00	20.47 0.90 -0.06	20.34 0.64 -4.12
ERIE_WT_PWR 323693	10.44 0.19 -1.88	10.00 0.25 -1.70	7.24 0.12 -1.91	7.01 0.13 -1.68	6.96 0.08 -1.69	7.08 0.13 -1.68	13.32 0.38 -1.28	16.03 0.22 -1.19	19.44 0.58 -0.76	20.94 0.60 -1.59	22.06 1.14 -0.53	26.81 1.83 -1.24	28.09 1.98 -1.38	40.49 2.45 -11.41	63.76 1.60 -37.90	64.35 1.65 -38.77	40.74 1.67 -14.55	31.31 1.49 0.00	28.33 1.01 0.00	25.54 0.35 0.00	25.22 0.40 0.00	22.29 0.39 0.00	19.44 -0.08 -0.01	16.02 -0.05 -0.48
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.77 0.25 -2.15	10.24 0.25 -1.94	7.52 0.14 -2.19	7.27 0.15 -1.92	7.24 0.12 -1.93	7.34 0.15 -1.92	13.49 0.37 -1.47	16.42 0.44 -1.35	19.56 0.56 -0.89	21.24 0.58 -1.91	21.82 0.73 -0.69	25.12 0.95 -0.42	26.20 1.01 -0.45	28.69 1.14 -0.92	27.88 1.04 -2.59	27.73 1.05 -2.76	26.91 1.13 -1.26	30.99 1.16 0.00	28.30 0.98 0.00	25.97 0.78 0.00	25.62 0.79 0.00	22.57 0.68 0.00	19.95 0.43 -0.01	16.46 0.33 -0.56
E_CANADA_CAP_HY 24051	29.67 0.33 -20.98	27.30 0.31 -18.94	26.69 0.18 -21.31	24.11 0.18 -18.73	24.21 0.17 -18.85	24.20 0.21 -18.74	26.50 0.55 -14.30	28.47 0.66 -13.19	27.23 0.98 -8.15	24.56 1.03 -4.78	22.94 1.31 -1.24	25.77 1.38 -0.65	26.83 1.41 -0.69	28.56 1.57 -0.36	26.53 1.43 -0.84	26.16 1.17 -1.07	26.80 1.23 -1.05	31.05 1.22 0.00	28.50 1.17 0.00	26.24 1.06 0.00	25.89 1.07 0.00	23.03 1.14 0.00	20.49 0.90 -0.08	21.69 0.65 -5.45
E_CANADA_MHWK_HY 24050	8.24 0.35 0.47	7.95 0.33 0.43	4.92 0.20 0.48	4.98 0.20 0.42	4.96 0.20 0.43	5.04 0.20 0.42	11.80 0.47 0.32	14.91 0.59 0.30	18.67 0.76 0.20	20.08 0.81 -0.53	21.31 0.92 0.00	24.79 1.04 0.00	25.82 1.09 0.00	27.83 1.20 0.00	25.35 1.09 0.00	25.03 1.10 0.00	25.70 1.18 0.00	31.29 1.46 0.00	28.66 1.34 0.00	26.42 1.23 0.00	26.04 1.22 0.00	22.96 1.07 0.00	20.45 0.94 0.00	16.20 0.73 0.11

E_FISHKILL___LBMP 23776	20.69 0.85 -11.47	19.22 0.81 -10.36	17.36 0.51 -11.65	15.95 0.50 -10.24	15.98 0.49 -10.31	16.02 0.51 -10.25	20.65 1.18 -7.82	23.33 1.49 -7.21	24.49 1.96 -4.43	28.24 2.04 -7.45	30.55 2.24 -7.91	30.52 2.64 -4.14	31.84 2.72 -4.39	31.90 2.96 -2.31	32.29 2.67 -5.37	33.39 2.66 -6.81	34.04 2.65 -6.87	32.93 3.10 0.00	30.22 2.89 0.00	27.95 2.77 0.00	27.56 2.73 0.00	24.32 2.43 0.00	21.82 2.26 -0.05	20.46 1.64 -3.24
FAR ROCKAWAY___4 23548	28.43 1.25 -18.81	19.47 1.19 -10.22	17.52 0.76 -11.57	16.39 0.75 -10.44	16.11 0.73 -10.20	18.12 0.76 -12.10	21.09 1.74 -7.70	23.97 2.24 -7.11	29.96 2.88 -8.97	31.54 3.00 -9.80	31.17 2.94 -7.84	31.24 3.40 -4.10	32.55 3.46 -4.35	32.76 3.84 -2.29	33.04 3.47 -5.32	34.14 3.47 -6.74	34.85 3.51 -6.82	34.15 4.32 0.00	31.53 4.21 0.00	29.74 4.03 -0.53	29.67 3.97 -0.87	29.12 3.57 -3.66	25.68 3.32 -2.86	24.36 2.43 -6.35
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.64 1.04 -11.23	19.17 0.97 -10.15	17.22 0.61 -11.41	15.84 0.61 -10.03	15.87 0.59 -10.10	15.92 0.62 -10.04	20.74 1.43 -7.66	23.56 1.87 -7.07	24.88 2.44 -4.34	28.66 2.53 -7.39	31.00 2.77 -7.83	31.10 3.25 -4.10	32.47 3.39 -4.35	32.60 3.68 -2.29	32.85 3.27 -5.32	33.90 3.23 -6.74	34.55 3.21 -6.82	33.67 3.85 0.00	30.93 3.61 0.00	28.64 3.45 0.00	28.20 3.38 0.00	24.97 3.06 -0.02	22.38 2.81 -0.06	20.76 2.02 -3.15
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.62 1.02 -11.23	19.15 0.96 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.83 2.39 -4.34	28.61 2.47 -7.39	30.94 2.71 -7.83	31.03 3.18 -4.10	32.37 3.29 -4.35	32.51 3.59 -2.29	32.78 3.20 -5.32	33.83 3.16 -6.74	34.48 3.14 -6.82	33.58 3.76 0.00	30.85 3.53 0.00	28.56 3.38 0.00	28.15 3.33 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.63 1.03 -11.23	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.62 -10.04	20.73 1.42 -7.66	23.55 1.86 -7.07	24.87 2.43 -4.34	28.63 2.49 -7.39	30.98 2.75 -7.83	31.05 3.20 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.82 3.25 -5.32	33.87 3.21 -6.74	34.53 3.19 -6.82	33.61 3.79 0.00	30.87 3.55 0.00	28.58 3.40 0.00	28.18 3.35 0.00	24.93 3.02 -0.02	22.36 2.79 -0.06	20.74 2.01 -3.15
FARRAGUT___LBMP 323566	20.62 1.02 -11.23	19.15 0.96 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.83 2.39 -4.34	28.61 2.47 -7.39	30.94 2.71 -7.83	31.03 3.18 -4.10	32.37 3.29 -4.35	32.51 3.59 -2.29	32.78 3.20 -5.32	33.83 3.16 -6.74	34.48 3.14 -6.82	33.58 3.76 0.00	30.85 3.53 0.00	28.56 3.38 0.00	28.15 3.33 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15
FENNER___WINDPWR 24204	9.15 0.21 -0.57	8.77 0.20 -0.52	5.89 0.11 -0.58	5.83 0.11 -0.51	5.80 0.10 -0.51	5.89 0.12 -0.51	12.35 0.30 -0.39	15.36 0.38 -0.36	19.04 0.63 -0.30	20.40 0.66 -1.00	21.52 0.79 -0.34	24.82 0.90 -0.18	25.86 0.94 -0.19	27.60 0.88 -0.09	25.27 0.80 -0.21	24.96 0.77 -0.27	25.62 0.86 -0.24	30.72 0.89 0.00	28.11 0.79 0.00	25.84 0.65 0.00	25.50 0.67 0.00	22.48 0.59 0.00	19.92 0.41 0.00	16.04 0.31 -0.15
FIBERTEK___ENERGY 23856	9.54 0.09 -1.09	9.12 0.09 -0.98	6.34 0.04 -1.10	6.22 0.05 -0.97	6.19 0.03 -0.98	6.28 0.05 -0.97	12.52 0.13 -0.74	15.44 0.13 -0.68	18.73 0.18 -0.45	19.87 0.13 -0.99	20.93 0.20 -0.33	24.23 0.31 -0.18	25.26 0.35 -0.19	27.15 0.42 -0.10	24.84 0.36 -0.23	24.59 0.38 -0.29	25.16 0.39 -0.25	30.15 0.33 0.00	27.57 0.25 0.00	25.31 0.13 0.00	24.97 0.15 0.00	22.00 0.11 0.00	19.52 0.00 0.00	15.88 0.03 -0.27
FITZPATRICK____ 23598	8.94 -0.14 -0.71	8.57 -0.13 -0.64	5.83 -0.09 -0.72	5.75 -0.09 -0.64	5.73 -0.10 -0.64	5.81 -0.09 -0.64	11.97 -0.17 -0.49	14.82 -0.25 -0.45	18.07 -0.33 -0.29	18.98 -0.39 -0.62	20.20 -0.41 -0.21	23.40 -0.45 -0.11	24.41 -0.44 -0.12	26.24 -0.45 -0.06	23.99 -0.41 -0.14	23.70 -0.41 -0.18	24.10 -0.42 0.00	29.26 -0.57 0.00	26.75 -0.58 0.00	24.61 -0.58 0.00	24.26 -0.57 0.00	21.39 -0.50 0.00	19.03 -0.49 0.00	15.41 -0.34 -0.17
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.07 0.99 -11.71	19.56 0.93 -10.57	17.67 0.59 -11.89	16.23 0.58 -10.45	16.26 0.56 -10.52	16.29 0.57 -10.46	20.95 1.32 -7.98	23.67 1.68 -7.36	24.78 2.15 -4.52	28.31 2.27 -7.30	30.34 2.53 -7.42	30.62 2.99 -3.89	31.94 3.09 -4.12	32.21 3.41 -2.17	32.44 3.15 -5.04	33.44 3.13 -6.38	33.85 3.04 -6.29	33.34 3.52 0.00	30.54 3.22 0.00	28.18 3.00 0.00	27.70 2.88 0.00	24.47 2.58 0.00	21.98 2.42 -0.05	20.64 1.78 -3.28
FORT ORANGE____ 23900	24.30 0.37 -15.56	22.44 0.34 -14.06	21.22 0.22 -15.81	19.33 0.23 -13.90	19.39 0.21 -13.99	19.39 0.23 -13.90	22.79 0.52 -10.61	25.04 0.63 -9.79	25.04 0.90 -6.03	25.41 0.92 -5.75	23.37 0.98 -1.99	25.88 1.09 -1.05	26.95 1.11 -1.11	28.44 1.23 -0.58	26.75 1.14 -1.35	26.81 1.17 -1.72	27.44 1.13 -1.79	31.08 1.25 0.00	28.52 1.20 0.00	26.37 1.18 0.00	26.02 1.19 0.00	22.92 1.03 0.00	20.55 0.98 -0.06	20.49 0.72 -4.20
FORT_DRUM_COGEN 23780	8.56 -0.16 -0.36	8.19 -0.18 -0.32	5.43 -0.13 -0.36	5.40 -0.12 -0.32	5.37 -0.13 -0.32	5.48 -0.11 -0.32	11.72 -0.17 -0.24	14.67 -0.17 -0.23	18.10 -0.16 -0.16	19.28 -0.15 -0.69	20.52 -0.10 -0.23	23.51 -0.36 -0.12	24.44 -0.42 -0.13	26.30 -0.40 -0.07	24.02 -0.39 -0.15	23.64 -0.48 -0.19	24.38 -0.32 -0.17	29.32 -0.51 0.00	26.91 -0.41 0.00	24.65 -0.53 0.00	24.33 -0.50 0.00	21.59 -0.31 0.00	19.08 -0.43 0.00	15.27 -0.41 -0.09
FPL_FAR_ROCK_GT1 24212	28.43 1.25 -18.81	19.47 1.19 -10.22	17.52 0.76 -11.57	16.39 0.75 -10.44	16.11 0.73 -10.20	18.12 0.76 -12.10	21.09 1.74 -7.70	23.97 2.24 -7.11	29.96 2.88 -8.97	31.54 3.00 -9.80	31.17 2.94 -7.84	31.24 3.40 -4.10	32.55 3.46 -4.35	32.76 3.84 -2.29	33.04 3.47 -5.32	34.14 3.47 -6.74	34.85 3.51 -6.82	34.15 4.32 0.00	31.53 4.21 0.00	29.74 4.03 -0.53	29.67 3.97 -0.87	29.12 3.57 -3.66	25.68 3.32 -2.86	24.36 2.43 -6.35
FPL_FAR_ROCK_GT2 23815	28.43 1.25 -18.81	19.47 1.19 -10.22	17.52 0.76 -11.57	16.39 0.75 -10.44	16.11 0.73 -10.20	18.12 0.76 -12.10	21.09 1.74 -7.70	23.97 2.24 -7.11	29.96 2.88 -8.97	31.54 3.00 -9.80	31.17 2.94 -7.84	31.24 3.40 -4.10	32.55 3.46 -4.35	32.76 3.84 -2.29	33.04 3.47 -5.32	34.14 3.47 -6.74	34.85 3.51 -6.82	34.15 4.32 0.00	31.53 4.21 0.00	29.74 4.03 -0.53	29.67 3.97 -0.87	29.12 3.57 -3.66	25.68 3.32 -2.86	24.36 2.43 -6.35
FRANKLIN_FALL_HYD 24054	7.95 -0.42 0.00	7.61 -0.44 0.00	4.95 -0.24 0.00	4.94 -0.27 0.00	4.93 -0.26 0.00	5.01 -0.25 0.00	10.97 -0.69 0.00	13.89 -0.73 0.00	17.11 -1.00 0.00	18.14 -0.86 -0.25	19.37 -1.02 0.00	22.53 -1.21 0.00	23.42 -1.31 0.00	24.98 -1.65 0.00	22.77 -1.48 0.00	22.35 -1.58 0.00	22.93 -1.59 0.00	28.13 -1.70 0.00	25.79 -1.53 0.00	23.77 -1.41 0.00	23.38 -1.44 0.00	20.60 -1.29 0.00	18.36 -1.15 0.00	14.65 -0.93 0.00

FREEPORT_EQUS_GT1 23764	24.60 1.20 -15.04	19.40 1.13 -10.22	17.48 0.72 -11.56	16.34 0.71 -10.43	16.07 0.68 -10.20	18.08 0.72 -12.10	21.00 1.65 -7.69	23.84 2.14 -7.08	27.11 2.75 -6.26	29.98 2.85 -8.38	30.96 2.73 -7.84	31.01 3.16 -4.11	32.30 3.21 -4.35	32.49 3.57 -2.29	32.80 3.23 -5.32	33.92 3.25 -6.74	34.65 3.31 -6.82	33.88 4.06 0.00	31.26 3.94 0.00	29.49 3.78 -0.53	29.42 3.72 -0.87	28.90 3.35 -3.66	23.88 3.16 -1.21	22.38 2.32 -4.47
FREEPORT___CT2 23818	24.60 1.20 -15.04	19.40 1.13 -10.22	17.48 0.72 -11.56	16.34 0.71 -10.43	16.07 0.68 -10.20	18.08 0.72 -12.10	21.00 1.65 -7.69	23.84 2.14 -7.08	27.11 2.75 -6.26	29.98 2.85 -8.38	30.96 2.73 -7.84	31.01 3.16 -4.11	32.30 3.21 -4.35	32.49 3.57 -2.29	32.80 3.23 -5.32	33.92 3.25 -6.74	34.65 3.31 -6.82	33.88 4.06 0.00	31.26 3.94 0.00	29.49 3.78 -0.53	29.42 3.72 -0.87	28.90 3.35 -3.66	23.88 3.16 -1.21	22.38 2.32 -4.47
FULTON COGEN____ 23766	9.22 -0.02 -0.87	8.83 -0.01 -0.79	6.06 -0.02 -0.89	5.96 -0.02 -0.78	5.93 -0.04 -0.78	6.03 -0.02 -0.78	12.24 -0.01 -0.59	15.13 -0.04 -0.55	18.39 -0.07 -0.36	19.45 -0.11 -0.82	20.57 -0.10 -0.28	23.82 -0.07 -0.14	24.83 -0.05 -0.15	26.68 -0.03 -0.08	24.44 0.00 -0.19	24.18 0.02 -0.24	24.78 0.05 -0.21	29.76 -0.06 0.00	27.21 -0.11 0.00	25.01 -0.18 0.00	24.65 -0.17 0.00	21.74 -0.15 0.00	19.30 -0.21 0.00	15.66 -0.14 -0.22
FULTON___LFGE 323630	28.88 0.74 -19.77	26.61 0.70 -17.86	25.70 0.42 -20.09	23.28 0.43 -17.65	23.36 0.40 -17.77	23.38 0.46 -17.66	26.30 1.17 -13.48	28.42 1.36 -12.44	27.72 1.94 -7.68	25.61 2.06 -4.80	24.19 2.59 -1.20	27.18 2.80 -0.63	28.24 2.84 -0.67	30.12 3.14 -0.35	27.91 2.84 -0.82	27.55 2.58 -1.04	28.22 2.65 -1.05	32.72 2.89 0.00	30.03 2.71 0.00	27.68 2.49 0.00	27.31 2.48 0.00	24.26 2.37 0.00	21.48 1.89 -0.08	22.25 1.50 -5.17
G.F.CEMENT___DRP 24184	25.59 0.40 -16.82	23.60 0.36 -15.19	22.52 0.24 -17.08	20.47 0.25 -15.01	20.54 0.23 -15.12	20.55 0.26 -15.02	23.75 0.63 -11.46	25.93 0.73 -10.58	25.71 1.09 -6.52	25.00 1.07 -5.19	23.58 1.26 -1.92	26.10 1.35 -1.01	27.16 1.36 -1.07	28.68 1.49 -0.56	26.96 1.41 -1.30	27.01 1.44 -1.65	27.63 1.40 -1.71	31.37 1.55 0.00	28.85 1.53 0.00	26.70 1.51 0.00	26.39 1.56 0.00	23.27 1.38 0.00	20.83 1.25 -0.07	20.98 0.92 -4.48
GARDENVILLE___LBMP 24039	10.40 0.16 -1.87	9.96 0.22 -1.69	7.20 0.10 -1.90	6.98 0.11 -1.67	6.93 0.06 -1.68	7.05 0.12 -1.67	13.27 0.34 -1.28	15.93 0.13 -1.18	19.33 0.47 -0.76	20.82 0.49 -1.59	21.92 1.00 -0.53	26.88 1.66 -1.48	28.19 1.80 -1.65	43.13 2.26 -14.23	72.44 1.43 -46.76	73.22 1.48 -47.81	43.91 1.50 -17.89	31.11 1.28 0.00	28.14 0.82 0.00	25.39 0.20 0.00	25.07 0.25 0.00	22.16 0.26 0.00	19.32 -0.20 -0.01	15.95 -0.11 -0.48
GENERAL___MILLS 23808	10.43 0.18 -1.88	9.99 0.24 -1.70	7.23 0.12 -1.91	7.01 0.12 -1.68	6.96 0.08 -1.69	7.07 0.13 -1.68	13.31 0.37 -1.28	16.00 0.19 -1.19	19.41 0.54 -0.76	20.92 0.58 -1.59	22.02 1.10 -0.53	26.76 1.78 -1.24	28.04 1.93 -1.38	40.44 2.40 -11.41	63.71 1.55 -37.90	64.32 1.63 -38.77	40.71 1.64 -14.55	31.26 1.43 0.00	28.28 0.96 0.00	25.51 0.33 0.00	25.17 0.35 0.00	22.24 0.35 0.00	19.40 -0.12 -0.01	16.00 -0.06 -0.48
GE_PLASTICS___DRP 24183	24.36 0.34 -15.66	22.52 0.33 -14.14	21.31 0.21 -15.90	19.40 0.22 -13.98	19.47 0.21 -14.07	19.46 0.22 -13.98	22.81 0.49 -10.67	25.06 0.59 -9.85	25.02 0.85 -6.06	25.34 0.86 -5.73	22.29 0.73 -1.16	25.18 0.83 -0.61	26.22 0.84 -0.64	27.90 0.93 -0.34	25.91 0.87 -0.79	25.81 0.89 -1.00	26.42 0.83 -1.07	30.78 0.95 0.00	28.22 0.90 0.00	26.09 0.91 0.00	25.74 0.92 0.00	22.70 0.81 0.00	20.35 0.78 -0.06	20.36 0.56 -4.22
GILBOA___1 23756	19.94 0.44 -11.13	18.56 0.46 -10.05	16.79 0.29 -11.31	15.43 0.29 -9.94	15.49 0.30 -10.00	15.50 0.29 -9.94	19.86 0.62 -7.59	22.40 0.77 -7.00	23.45 1.03 -4.31	26.34 1.07 -6.52	23.67 1.18 -2.09	26.22 1.38 -1.10	27.33 1.43 -1.16	28.81 1.57 -0.61	27.08 1.41 -1.42	27.14 1.41 -1.80	27.78 1.42 -1.83	31.40 1.58 0.00	28.80 1.47 0.00	26.59 1.41 0.00	26.21 1.39 0.00	23.12 1.23 0.00	20.71 1.15 -0.05	19.60 0.86 -3.17
GILBOA___2 23757	19.94 0.44 -11.13	18.56 0.46 -10.05	16.79 0.29 -11.31	15.43 0.29 -9.94	15.49 0.30 -10.00	15.50 0.29 -9.94	19.86 0.62 -7.59	22.40 0.77 -7.00	23.45 1.03 -4.31	26.34 1.07 -6.52	23.67 1.18 -2.09	26.22 1.38 -1.10	27.33 1.43 -1.16	28.81 1.57 -0.61	27.08 1.41 -1.42	27.14 1.41 -1.80	27.78 1.42 -1.83	31.40 1.58 0.00	28.80 1.47 0.00	26.59 1.41 0.00	26.21 1.39 0.00	23.12 1.23 0.00	20.71 1.15 -0.05	19.60 0.86 -3.17
GILBOA___3 23758	19.94 0.44 -11.13	18.56 0.46 -10.05	16.79 0.29 -11.31	15.43 0.29 -9.94	15.49 0.30 -10.00	15.50 0.29 -9.94	19.86 0.62 -7.59	22.40 0.77 -7.00	23.45 1.03 -4.31	26.34 1.07 -6.52	23.67 1.18 -2.09	26.22 1.38 -1.10	27.33 1.43 -1.16	28.81 1.57 -0.61	27.08 1.41 -1.42	27.14 1.41 -1.80	27.78 1.42 -1.83	31.40 1.58 0.00	28.80 1.47 0.00	26.59 1.41 0.00	26.21 1.39 0.00	23.12 1.23 0.00	20.71 1.15 -0.05	19.60 0.86 -3.17
GILBOA___4 23759	19.94 0.44 -11.13	18.56 0.46 -10.05	16.79 0.29 -11.31	15.43 0.29 -9.94	15.49 0.30 -10.00	15.50 0.29 -9.94	19.86 0.62 -7.59	22.40 0.77 -7.00	23.45 1.03 -4.31	26.34 1.07 -6.52	23.67 1.18 -2.09	26.22 1.38 -1.10	27.33 1.43 -1.16	28.81 1.57 -0.61	27.08 1.41 -1.42	27.14 1.41 -1.80	27.78 1.42 -1.83	31.40 1.58 0.00	28.80 1.47 0.00	26.59 1.41 0.00	26.21 1.39 0.00	23.12 1.23 0.00	20.71 1.15 -0.05	19.60 0.86 -3.17
GILBOA____ 23599	19.94 0.44 -11.13	18.56 0.46 -10.05	16.79 0.29 -11.31	15.43 0.29 -9.94	15.49 0.30 -10.00	15.50 0.29 -9.94	19.86 0.62 -7.59	22.40 0.77 -7.00	23.45 1.03 -4.31	26.34 1.07 -6.52	23.67 1.18 -2.09	26.22 1.38 -1.10	27.33 1.43 -1.16	28.81 1.57 -0.61	27.08 1.41 -1.42	27.14 1.41 -1.80	27.78 1.42 -1.83	31.40 1.58 0.00	28.80 1.47 0.00	26.59 1.41 0.00	26.21 1.39 0.00	23.12 1.23 0.00	20.71 1.15 -0.05	19.60 0.86 -3.17
GINNA____ 23603	9.35 -0.34 -1.33	8.95 -0.31 -1.20	6.32 -0.22 -1.35	6.17 -0.22 -1.19	6.14 -0.24 -1.19	6.24 -0.21 -1.19	12.16 -0.40 -0.91	14.87 -0.59 -0.84	17.97 -0.67 -0.54	19.17 -0.71 -1.14	20.18 -0.59 -0.38	23.34 -0.55 -0.14	24.38 -0.49 -0.15	25.66 -0.40 0.57	21.93 -0.44 1.89	21.65 -0.41 1.87	23.55 -0.44 0.53	29.08 -0.74 0.00	26.50 -0.82 0.00	24.20 -0.98 0.00	23.86 -0.97 0.00	21.02 -0.88 0.00	18.48 -1.03 0.00	15.10 -0.81 -0.34
GLEN PARK____ 23778	8.64 -0.12 -0.39	8.27 -0.14 -0.35	5.49 -0.10 -0.40	5.45 -0.10 -0.35	5.42 -0.11 -0.35	5.53 -0.08 -0.35	11.81 -0.11 -0.27	14.77 -0.10 -0.24	18.22 -0.05 -0.17	19.40 -0.04 -0.70	20.64 0.02 -0.23	23.65 -0.21 -0.12	24.59 -0.27 -0.13	26.43 -0.27 -0.07	24.17 -0.24 -0.15	23.76 -0.36 -0.20	24.55 -0.15 -0.18	29.50 -0.33 0.00	27.10 -0.22 0.00	24.83 -0.35 0.00	24.50 -0.32 0.00	21.74 -0.15 0.00	19.20 -0.31 0.00	15.35 -0.33 -0.10

GLENWOOD_IC_1_G5 23712	23.71 1.10 -14.25	19.30 1.03 -10.22	17.41 0.65 -11.56	16.28 0.64 -10.43	16.01 0.62 -10.20	18.02 0.66 -12.10	20.85 1.50 -7.69	23.66 1.96 -7.08	26.34 2.55 -5.69	29.48 2.64 -8.09	30.94 2.71 -7.84	31.03 3.18 -4.11	32.35 3.26 -4.35	32.52 3.59 -2.29	32.83 3.25 -5.32	33.92 3.25 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.07 3.74 0.00	29.29 3.57 -0.53	29.20 3.50 -0.87	28.70 3.15 -3.66	23.28 2.91 -0.86	21.78 2.12 -4.08
GLENWOOD_IC_2_G1 23688	22.75 1.04 -13.35	19.25 0.98 -10.22	17.38 0.62 -11.56	16.25 0.61 -10.43	15.97 0.59 -10.20	17.98 0.63 -12.10	20.78 1.43 -7.69	23.55 1.86 -7.07	25.54 2.41 -5.03	29.00 2.51 -7.74	30.84 2.61 -7.84	30.91 3.06 -4.10	32.22 3.14 -4.35	32.38 3.46 -2.29	32.68 3.11 -5.32	33.78 3.11 -6.74	34.45 3.11 -6.82	33.58 3.76 0.00	30.87 3.55 0.00	29.11 3.40 -0.52	29.02 3.33 -0.87	28.55 3.00 -3.66	22.75 2.77 -0.47	21.22 2.01 -3.63
GLENWOOD_IC_3_G1 23689	22.75 1.04 -13.35	19.25 0.98 -10.22	17.38 0.62 -11.56	16.25 0.61 -10.43	15.97 0.59 -10.20	17.98 0.63 -12.10	20.78 1.43 -7.69	23.55 1.86 -7.07	25.54 2.41 -5.03	29.00 2.51 -7.74	30.84 2.61 -7.84	30.91 3.06 -4.10	32.22 3.14 -4.35	32.38 3.46 -2.29	32.68 3.11 -5.32	33.78 3.11 -6.74	34.45 3.11 -6.82	33.58 3.76 0.00	30.87 3.55 0.00	29.11 3.40 -0.52	29.02 3.33 -0.87	28.55 3.00 -3.66	22.75 2.77 -0.47	21.22 2.01 -3.63
GLENWOOD___4 23550	23.71 1.10 -14.25	19.30 1.03 -10.22	17.41 0.65 -11.56	16.28 0.64 -10.43	16.01 0.62 -10.20	18.02 0.66 -12.10	20.85 1.50 -7.69	23.66 1.96 -7.08	26.34 2.55 -5.69	29.48 2.64 -8.09	30.94 2.71 -7.84	31.03 3.18 -4.11	32.35 3.26 -4.35	32.52 3.59 -2.29	32.83 3.25 -5.32	33.92 3.25 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.07 3.74 0.00	29.29 3.57 -0.53	29.20 3.50 -0.87	28.70 3.15 -3.66	23.28 2.91 -0.86	21.78 2.12 -4.08
GLENWOOD___5 23614	23.71 1.10 -14.25	19.30 1.03 -10.22	17.41 0.65 -11.56	16.28 0.64 -10.43	16.01 0.62 -10.20	18.02 0.66 -12.10	20.85 1.50 -7.69	23.66 1.96 -7.08	26.34 2.55 -5.69	29.48 2.64 -8.09	30.94 2.71 -7.84	31.03 3.18 -4.11	32.35 3.26 -4.35	32.52 3.59 -2.29	32.83 3.25 -5.32	33.92 3.25 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.07 3.74 0.00	29.29 3.57 -0.53	29.20 3.50 -0.87	28.70 3.15 -3.66	23.28 2.91 -0.86	21.78 2.12 -4.08
GLOBAL GREEN_PORT_GT1 23814	22.69 1.56 -12.76	19.75 1.48 -10.22	17.77 1.01 -11.56	16.58 0.95 -10.43	16.33 0.94 -10.20	18.29 0.93 -12.10	21.54 2.19 -7.69	24.64 2.95 -7.06	26.73 4.02 -4.61	30.55 4.28 -7.53	32.41 4.18 -7.84	32.72 4.87 -4.11	34.08 5.00 -4.35	34.46 5.54 -2.29	34.65 5.07 -5.32	35.84 5.17 -6.74	36.59 5.25 -6.82	36.36 6.53 0.00	33.50 6.17 0.00	31.40 5.69 -0.53	31.21 5.51 -0.87	30.45 4.90 -3.66	24.03 4.31 -0.21	22.05 3.13 -3.34
GLOBE___DSASP 323697	9.98 -0.13 -1.75	9.58 -0.05 -1.58	6.91 -0.06 -1.78	6.71 -0.05 -1.56	6.65 -0.10 -1.57	6.77 -0.05 -1.56	12.78 -0.07 -1.19	15.14 -0.59 -1.10	18.19 -0.62 -0.70	19.54 -0.67 -1.47	20.55 -0.33 -0.49	23.87 0.02 -0.10	24.92 0.10 -0.09	25.32 0.37 1.69	18.79 0.05 5.51	18.50 0.12 5.54	22.78 0.10 1.84	29.44 -0.39 0.00	26.67 -0.66 0.00	24.13 -1.06 0.00	23.83 -0.99 0.00	21.06 -0.83 0.00	18.41 -1.11 -0.01	15.29 -0.73 -0.45
GOETHSLN___LBMP 323567	20.61 1.01 -11.23	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.91 0.61 -10.04	20.71 1.40 -7.66	23.50 1.81 -7.07	24.79 2.35 -4.34	28.53 2.40 -7.39	30.86 2.63 -7.83	30.93 3.09 -4.10	32.30 3.21 -4.35	32.41 3.49 -2.29	32.70 3.13 -5.32	33.73 3.06 -6.74	34.38 3.04 -6.82	33.46 3.64 0.00	30.74 3.41 0.00	28.46 3.27 0.00	28.08 3.25 0.00	24.86 2.95 -0.02	22.30 2.73 -0.06	20.68 1.95 -3.15
GOODYEAR_LAKE_HYD 323669	11.42 0.51 -2.55	10.85 0.50 -2.30	8.09 0.31 -2.59	7.78 0.30 -2.28	7.77 0.30 -2.29	7.85 0.32 -2.28	14.15 0.76 -1.74	17.18 0.95 -1.60	20.38 1.23 -1.04	24.70 1.29 -4.66	23.36 1.51 -1.46	26.23 1.69 -0.80	27.34 1.76 -0.85	29.46 1.94 -0.89	26.97 1.72 -0.99	26.83 1.65 -1.25	27.38 1.77 -1.09	31.64 1.82 0.00	29.02 1.69 0.00	26.75 1.56 0.00	26.36 1.54 0.00	23.31 1.42 0.00	20.71 1.19 -0.01	17.20 0.87 -0.74
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.40 0.35 -3.68	11.73 0.35 -3.32	9.15 0.21 -3.74	8.70 0.21 -3.28	8.69 0.20 -3.31	8.76 0.22 -3.29	14.67 0.51 -2.51	17.52 0.59 -2.31	20.34 0.76 -1.48	22.60 0.79 -3.07	22.40 0.98 -1.02	25.61 1.23 -0.63	26.72 1.31 -0.68	29.49 1.46 -1.40	29.56 1.24 -4.07	29.52 1.27 -4.33	27.88 1.35 -2.01	31.20 1.37 0.00	28.52 1.20 0.00	26.14 0.96 0.00	25.79 0.97 0.00	22.75 0.85 0.00	20.17 0.64 -0.01	17.05 0.51 -0.96
GOUDEY___7 23579	12.40 0.35 -3.68	11.73 0.35 -3.32	9.15 0.21 -3.74	8.70 0.21 -3.28	8.69 0.20 -3.31	8.76 0.22 -3.29	14.67 0.51 -2.51	17.52 0.59 -2.31	20.34 0.76 -1.48	22.60 0.79 -3.07	22.40 0.98 -1.02	25.61 1.23 -0.63	26.72 1.31 -0.68	29.49 1.46 -1.40	29.56 1.24 -4.07	29.52 1.27 -4.33	27.88 1.35 -2.01	31.20 1.37 0.00	28.52 1.20 0.00	26.14 0.96 0.00	25.79 0.97 0.00	22.75 0.85 0.00	20.17 0.64 -0.01	17.05 0.51 -0.96
GOUDEY___8 23580	12.40 0.35 -3.68	11.73 0.35 -3.32	9.15 0.21 -3.74	8.70 0.21 -3.28	8.69 0.20 -3.31	8.76 0.22 -3.29	14.67 0.51 -2.51	17.52 0.59 -2.31	20.34 0.76 -1.48	22.60 0.79 -3.07	22.40 0.98 -1.02	25.61 1.23 -0.63	26.72 1.31 -0.68	29.49 1.46 -1.40	29.56 1.24 -4.07	29.52 1.27 -4.33	27.88 1.35 -2.01	31.20 1.37 0.00	28.52 1.20 0.00	26.14 0.96 0.00	25.79 0.97 0.00	22.75 0.85 0.00	20.17 0.64 -0.01	17.05 0.51 -0.96
GOWANUS_GT1_1 24077	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GOWANUS_GT1_2 24078	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GOWANUS_GT1_3 24079	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15

GOWANUS_GT1_4 24080	20.66	19.16	17.22	15.82	15.85	15.89	20.67	23.52	24.90	28.66	31.04	31.15	32.52	32.65	32.90	33.97	34.60	33.76	31.04	28.74	28.27	25.08	22.48	20.79
	1.06	0.97	0.61	0.59	0.57	0.59	1.36	1.83	2.46	2.53	2.82	3.30	3.44	3.73	3.32	3.30	3.26	3.94	3.72	3.55	3.45	3.17	2.91	2.06
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
GOWANUS_GT1_5 24084	20.66	19.16	17.22	15.82	15.85	15.89	20.67	23.52	24.90	28.66	31.04	31.15	32.52	32.65	32.90	33.97	34.60	33.76	31.04	28.74	28.27	25.08	22.48	20.79
	1.06	0.97	0.61	0.59	0.57	0.59	1.36	1.83	2.46	2.53	2.82	3.30	3.44	3.73	3.32	3.30	3.26	3.94	3.72	3.55	3.45	3.17	2.91	2.06
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
GOWANUS_GT1_6 24111	20.66	19.16	17.22	15.82	15.85	15.89	20.67	23.52	24.90	28.66	31.04	31.15	32.52	32.65	32.90	33.97	34.60	33.76	31.04	28.74	28.27	25.08	22.48	20.79
	1.06	0.97	0.61	0.59	0.57	0.59	1.36	1.83	2.46	2.53	2.82	3.30	3.44	3.73	3.32	3.30	3.26	3.94	3.72	3.55	3.45	3.17	2.91	2.06
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
GOWANUS_GT1_7 24112	20.66	19.16	17.22	15.82	15.85	15.89	20.67	23.52	24.90	28.66	31.04	31.15	32.52	32.65	32.90	33.97	34.60	33.76	31.04	28.74	28.27	25.08	22.48	20.79
	1.06	0.97	0.61	0.59	0.57	0.59	1.36	1.83	2.46	2.53	2.82	3.30	3.44	3.73	3.32	3.30	3.26	3.94	3.72	3.55	3.45	3.17	2.91	2.06
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
GOWANUS_GT1_8 24113	20.66	19.16	17.22	15.82	15.85	15.89	20.67	23.52	24.90	28.66	31.04	31.15	32.52	32.65	32.90	33.97	34.60	33.76	31.04	28.74	28.27	25.08	22.48	20.79
	1.06	0.97	0.61	0.59	0.57	0.59	1.36	1.83	2.46	2.53	2.82	3.30	3.44	3.73	3.32	3.30	3.26	3.94	3.72	3.55	3.45	3.17	2.91	2.06
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
GOWANUS_GT2_1 24114	20.66	19.16	17.22	15.82	15.85	15.89	20.67	23.52	24.90	28.66	31.04	31.15	32.52	32.65	32.90	33.97	34.60	33.76	31.04	28.74	28.27	25.08	22.48	20.79
	1.06	0.97	0.61	0.59	0.57	0.59	1.36	1.83	2.46	2.53	2.82	3.30	3.44	3.73	3.32	3.30	3.26	3.94	3.72	3.55	3.45	3.17	2.91	2.06
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
GOWANUS_GT2_2 24115	20.66	19.16	17.22	15.82	15.85	15.89	20.67	23.52	24.90	28.66	31.04	31.15	32.52	32.65	32.90	33.97	34.60	33.76	31.04	28.74	28.27	25.08	22.48	20.79
	1.06	0.97	0.61	0.59	0.57	0.59	1.36	1.83	2.46	2.53	2.82	3.30	3.44	3.73	3.32	3.30	3.26	3.94	3.72	3.55	3.45	3.17	2.91	2.06
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
GOWANUS_GT2_3 24116	20.66	19.16	17.22	15.82	15.85	15.89	20.67	23.52	24.90	28.66	31.04	31.15	32.52	32.65	32.90	33.97	34.60	33.76	31.04	28.74	28.27	25.08	22.48	20.79
	1.06	0.97	0.61	0.59	0.57	0.59	1.36	1.83	2.46	2.53	2.82	3.30	3.44	3.73	3.32	3.30	3.26	3.94	3.72	3.55	3.45	3.17	2.91	2.06
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
GOWANUS_GT2_4 24117	20.66	19.16	17.22	15.82	15.85	15.89	20.67	23.52	24.90	28.66	31.04	31.15	32.52	32.65	32.90	33.97	34.60	33.76	31.04	28.74	28.27	25.08	22.48	20.79
	1.06	0.97	0.61	0.59	0.57	0.59	1.36	1.83	2.46	2.53	2.82	3.30	3.44	3.73	3.32	3.30	3.26	3.94	3.72	3.55	3.45	3.17	2.91	2.06
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
GOWANUS_GT2_5 24118	20.66	19.16	17.22	15.82	15.85	15.89	20.67	23.52	24.90	28.66	31.04	31.15	32.52	32.65	32.90	33.97	34.60	33.76	31.04	28.74	28.27	25.08	22.48	20.79
	1.06	0.97	0.61	0.59	0.57	0.59	1.36	1.83	2.46	2.53	2.82	3.30	3.44	3.73	3.32	3.30	3.26	3.94	3.72	3.55	3.45	3.17	2.91	2.06
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
GOWANUS_GT2_6 24119	20.66	19.16	17.22	15.82	15.85	15.89	20.67	23.52	24.90	28.66	31.04	31.15	32.52	32.65	32.90	33.97	34.60	33.76	31.04	28.74	28.27	25.08	22.48	20.79
	1.06	0.97	0.61	0.59	0.57	0.59	1.36	1.83	2.46	2.53	2.82	3.30	3.44	3.73	3.32	3.30	3.26	3.94	3.72	3.55	3.45	3.17	2.91	2.06
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
GOWANUS_GT2_7 24120	20.66	19.16	17.22	15.82	15.85	15.89	20.67	23.52	24.90	28.66	31.04	31.15	32.52	32.65	32.90	33.97	34.60	33.76	31.04	28.74	28.27	25.08	22.48	20.79
	1.06	0.97	0.61	0.59	0.57	0.59	1.36	1.83	2.46	2.53	2.82	3.30	3.44	3.73	3.32	3.30	3.26	3.94	3.72	3.55	3.45	3.17	2.91	2.06
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
GOWANUS_GT2_8 24121	20.66	19.16	17.22	15.82	15.85	15.89	20.67	23.52	24.90	28.66	31.04	31.15	32.52	32.65	32.90	33.97	34.60	33.76	31.04	28.74	28.27	25.08	22.48	20.79
	1.06	0.97	0.61	0.59	0.57	0.59	1.36	1.83	2.46	2.53	2.82	3.30	3.44	3.73	3.32	3.30	3.26	3.94	3.72	3.55	3.45	3.17	2.91	2.06
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
GOWANUS_GT3_1 24122	20.66	19.16	17.22	15.82	15.85	15.89	20.67	23.52	24.90	28.66	31.04	31.15	32.52	32.65	32.90	33.97	34.60	33.76	31.04	28.74	28.27	25.08	22.48	20.79
	1.06	0.97	0.61	0.59	0.57	0.59	1.36	1.83	2.46	2.53	2.82	3.30	3.44	3.73	3.32	3.30	3.26	3.94	3.72	3.55	3.45	3.17	2.91	2.06
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15
GOWANUS_GT3_2 24123	20.66	19.16	17.22	15.82	15.85	15.89	20.67	23.52	24.90	28.66	31.04	31.15	32.52	32.65	32.90	33.97	34.60	33.76	31.04	28.74	28.27	25.08	22.48	20.79
	1.06	0.97	0.61	0.59	0.57	0.59	1.36	1.83	2.46	2.53	2.82	3.30	3.44	3.73	3.32	3.30	3.26	3.94	3.72	3.55	3.45	3.17	2.91	2.06
	-11.24	-10.15	-11.41	-10.03	-10.10	-10.04	-7.66	-7.07	-4.34	-7.39	-7.83	-4.10	-4.35	-2.29	-5.32	-6.74	-6.82	0.00	0.00	0.00	0.00	-0.02	-0.06	-3.15

GOWANUS_GT3_3 24124	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GOWANUS_GT3_4 24125	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GOWANUS_GT3_5 24126	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GOWANUS_GT3_6 24127	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GOWANUS_GT3_7 24128	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GOWANUS_GT3_8 24129	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GOWANUS_GT4_1 24130	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GOWANUS_GT4_2 24131	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GOWANUS_GT4_3 24132	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GOWANUS_GT4_4 24133	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GOWANUS_GT4_5 24134	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GOWANUS_GT4_6 24135	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GOWANUS_GT4_7 24136	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GOWANUS_GT4_8 24137	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GREENIDGE___3 23582	10.79 0.27 -2.15	10.28 0.28 -1.94	7.54 0.16 -2.19	7.29 0.16 -1.92	7.25 0.13 -1.94	7.36 0.17 -1.92	13.58 0.45 -1.47	16.45 0.47 -1.35	19.64 0.67 -0.87	21.24 0.67 -1.82	21.96 0.96 -0.61	25.57 1.35 -0.47	26.70 1.46 -0.51	30.30 1.71 -1.96	31.12 1.38 -5.48	31.06 1.44 -5.70	28.35 1.47 -2.36	31.26 1.43 0.00	28.47 1.15 0.00	25.97 0.78 0.00	25.60 0.77 0.00	22.55 0.66 0.00	19.81 0.29 -0.01	16.38 0.25 -0.55

GREENIDGE___4 23583	10.79 0.27 -2.15	10.28 0.28 -1.94	7.54 0.16 -2.19	7.29 0.16 -1.92	7.25 0.13 -1.94	7.36 0.17 -1.92	13.58 0.45 -1.47	16.45 0.47 -1.35	19.64 0.67 -0.87	21.24 0.67 -1.82	21.96 0.96 -0.61	25.57 1.35 -0.47	26.70 1.46 -0.51	30.30 1.71 -1.96	31.12 1.38 -5.48	31.06 1.44 -5.70	28.35 1.47 -2.36	31.26 1.43 0.00	28.47 1.15 0.00	25.97 0.78 0.00	25.60 0.77 0.00	22.55 0.66 0.00	19.81 0.29 -0.01	16.38 0.25 -0.55
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
GROVEVILLE___HYD 323602	21.07 0.99 -11.71	19.56 0.93 -10.57	17.67 0.59 -11.89	16.23 0.58 -10.45	16.26 0.56 -10.52	16.29 0.57 -10.46	20.95 1.32 -7.98	23.67 1.68 -7.36	24.78 2.15 -4.52	28.31 2.27 -7.30	30.34 2.53 -7.42	30.62 2.99 -3.89	31.94 3.09 -4.12	32.21 3.41 -2.17	32.44 3.15 -5.04	33.44 3.13 -6.38	33.85 3.04 -6.29	33.34 3.52 0.00	30.54 3.22 0.00	28.18 3.00 0.00	27.70 2.88 0.00	24.47 2.58 0.00	21.98 2.42 -0.05	20.64 1.78 -3.28
HAMPSHIRE___PAPER_HYD 323593	7.85 -0.52 0.00	7.52 -0.53 0.00	4.89 -0.31 0.00	4.88 -0.32 0.00	4.87 -0.31 0.00	4.96 -0.31 0.00	10.86 -0.79 0.00	13.73 -0.89 0.00	16.96 -1.14 0.00	18.04 -1.11 -0.40	19.17 -1.22 0.00	22.15 -1.59 0.00	23.02 -1.71 0.00	24.71 -1.92 0.00	22.46 -1.79 0.00	22.01 -1.91 0.00	22.66 -1.86 0.00	27.62 -2.21 0.00	25.35 -1.97 0.00	23.65 -1.54 0.00	23.36 -1.46 0.00	20.71 -1.18 0.00	18.44 -1.07 0.00	14.74 -0.84 0.00
HARDSCRABBLE_WT_PWR 323673	8.16 0.27 0.47	7.86 0.24 0.43	4.87 0.15 0.48	4.93 0.15 0.42	4.90 0.14 0.43	4.98 0.14 0.42	11.67 0.34 0.32	14.76 0.44 0.30	18.48 0.58 0.20	19.89 0.62 -0.53	21.11 0.71 0.00	24.55 0.81 0.00	25.57 0.84 0.00	27.56 0.93 0.00	25.13 0.87 0.00	24.79 0.86 0.00	25.48 0.96 0.00	31.02 1.19 0.00	28.42 1.09 0.00	26.19 1.01 0.00	25.82 0.99 0.00	22.77 0.88 0.00	20.25 0.74 0.00	16.04 0.58 0.11
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.82 0.90 -10.56	18.43 0.84 -9.54	16.45 0.53 -10.73	15.15 0.52 -9.43	15.18 0.50 -9.49	15.22 0.52 -9.43	20.05 1.20 -7.20	22.82 1.55 -6.64	24.19 2.01 -4.07	28.08 2.10 -7.23	30.36 2.32 -7.65	30.50 2.75 -4.01	31.85 2.87 -4.25	31.98 3.11 -2.24	32.31 2.86 -5.19	33.35 2.85 -6.58	34.07 2.87 -6.68	33.25 3.43 0.00	30.44 3.11 0.00	28.08 2.89 0.00	27.63 2.80 0.00	24.41 2.52 0.00	21.89 2.34 -0.04	20.18 1.70 -2.91
HARZA MOOSE___RIVER 24016	8.39 0.03 0.00	8.05 0.00 0.00	5.19 -0.01 0.00	5.20 -0.01 0.00	5.17 -0.02 0.00	5.26 0.00 0.00	11.69 0.04 0.00	14.70 0.07 0.00	18.28 0.18 0.00	19.61 0.21 -0.65	20.87 0.26 -0.21	24.00 0.14 -0.11	24.97 0.12 -0.12	26.80 0.11 -0.06	24.49 0.10 -0.14	24.15 0.05 -0.18	24.69 0.17 0.00	29.97 0.15 0.00	27.49 0.16 0.00	25.23 0.05 0.00	24.90 0.07 0.00	22.02 0.13 0.00	19.53 0.02 0.00	15.56 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.65 1.05 -11.24	19.15 0.96 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.55 1.86 -7.07	24.90 2.46 -4.34	28.65 2.51 -7.39	31.00 2.77 -7.83	31.10 3.25 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.50 3.16 -6.82	33.61 3.79 0.00	30.93 3.61 0.00	28.64 3.45 0.00	28.18 3.35 0.00	25.00 3.09 -0.02	22.40 2.83 -0.06	20.74 2.01 -3.15
HEMPSTEAD____ 23647	23.97 1.11 -14.49	19.32 1.05 -10.22	17.43 0.67 -11.56	16.29 0.66 -10.43	16.02 0.64 -10.20	18.03 0.67 -12.10	20.88 1.54 -7.69	23.69 1.99 -7.08	26.55 2.59 -5.86	29.60 2.68 -8.18	30.84 2.61 -7.84	30.89 3.04 -4.11	32.17 3.09 -4.35	32.36 3.44 -2.29	32.68 3.11 -5.32	33.78 3.11 -6.74	34.48 3.14 -6.82	33.67 3.85 0.00	31.01 3.69 0.00	29.26 3.55 -0.53	29.20 3.50 -0.87	28.68 3.13 -3.66	23.42 2.95 -0.97	21.93 2.15 -4.20
HICKLING___1 23621	11.59 0.45 -2.78	11.03 0.47 -2.51	8.29 0.28 -2.82	7.96 0.28 -2.48	7.93 0.25 -2.50	8.03 0.29 -2.48	14.25 0.70 -1.89	17.11 0.75 -1.75	20.27 1.05 -1.11	22.15 1.09 -2.31	22.61 1.45 -0.77	26.33 1.97 -0.61	27.48 2.08 -0.67	31.75 2.40 -2.72	33.98 1.89 -7.83	34.01 1.96 -8.12	29.88 2.03 -3.32	31.82 2.00 0.00	28.96 1.64 0.00	26.34 1.16 0.00	25.99 1.17 0.00	22.92 1.03 0.00	20.15 0.62 -0.01	16.81 0.51 -0.72
HICKLING___2 23622	11.59 0.45 -2.78	11.03 0.47 -2.51	8.29 0.28 -2.82	7.96 0.28 -2.48	7.93 0.25 -2.50	8.03 0.29 -2.48	14.25 0.70 -1.89	17.11 0.75 -1.75	20.27 1.05 -1.11	22.15 1.09 -2.31	22.61 1.45 -0.77	26.33 1.97 -0.61	27.48 2.08 -0.67	31.75 2.40 -2.72	33.98 1.89 -7.83	34.01 1.96 -8.12	29.88 2.03 -3.32	31.82 2.00 0.00	28.96 1.64 0.00	26.34 1.16 0.00	25.99 1.17 0.00	22.92 1.03 0.00	20.15 0.62 -0.01	16.81 0.51 -0.72
HIGH FALLS___HY 23754	21.31 0.95 -11.99	19.77 0.89 -10.83	17.94 0.56 -12.18	16.45 0.55 -10.70	16.49 0.53 -10.78	16.51 0.54 -10.71	21.09 1.26 -8.17	23.79 1.62 -7.54	24.84 2.10 -4.63	28.21 2.23 -7.24	29.97 2.49 -7.09	30.43 2.97 -3.72	31.74 3.07 -3.94	32.06 3.36 -2.08	32.18 3.11 -4.82	33.14 3.11 -6.10	33.86 3.16 -6.18	33.43 3.61 0.00	30.57 3.25 0.00	28.18 3.00 0.00	27.68 2.85 0.00	24.45 2.56 0.00	21.96 2.40 -0.05	20.72 1.78 -3.37
HILLBURN___GT 23639	19.99 0.92 -10.71	18.58 0.86 -9.67	16.62 0.55 -10.88	15.30 0.54 -9.56	15.33 0.52 -9.63	15.37 0.55 -9.57	20.21 1.26 -7.30	22.98 1.62 -6.73	24.35 2.12 -4.13	28.22 2.21 -7.26	30.53 2.45 -7.69	30.64 2.87 -4.03	31.99 2.99 -4.27	32.15 3.27 -2.25	32.41 2.93 -5.22	33.48 2.94 -6.62	34.17 2.94 -6.71	33.31 3.49 0.00	30.54 3.22 0.00	28.23 3.05 0.00	27.80 2.98 0.00	24.54 2.65 0.00	22.01 2.46 -0.04	20.32 1.78 -2.96
HISHELDN_WT_PWR 323625	10.55 0.18 -2.01	10.10 0.23 -1.81	7.35 0.11 -2.04	7.12 0.12 -1.79	7.07 0.08 -1.81	7.18 0.13 -1.79	13.39 0.36 -1.37	16.06 0.18 -1.26	19.37 0.45 -0.81	20.91 0.47 -1.69	21.89 0.94 -0.56	26.43 1.52 -1.17	27.69 1.66 -1.30	39.05 2.05 -10.37	54.19 1.38 -28.56	54.60 1.44 -29.24	37.01 1.45 -11.04	31.08 1.25 0.00	28.14 0.82 0.00	25.46 0.28 0.00	25.12 0.30 0.00	22.20 0.31 0.00	19.40 -0.12 -0.01	16.03 -0.06 -0.52
HOLTSVILLE_IC_1 23690	22.24 1.12 -12.75	19.33 1.05 -10.22	17.48 0.72 -11.56	16.31 0.68 -10.43	16.05 0.66 -10.20	18.03 0.67 -12.10	20.88 1.54 -7.69	23.73 2.05 -7.06	25.44 2.73 -4.60	29.12 2.85 -7.52	30.80 2.57 -7.84	30.84 2.99 -4.11	32.13 3.04 -4.35	32.33 3.41 -2.29	32.68 3.11 -5.32	33.83 3.16 -6.74	34.55 3.21 -6.82	33.85 4.02 0.00	31.23 3.91 0.00	29.49 3.78 -0.53	29.42 3.72 -0.87	28.92 3.37 -3.66	22.86 3.14 -0.21	21.16 2.24 -3.34

HOLTSVILLE_IC_10 23699	22.33 1.18 -12.79	19.38 1.11 -10.22	17.51 0.75 -11.56	16.34 0.71 -10.43	16.08 0.70 -10.20	18.06 0.70 -12.10	20.97 1.62 -7.69	23.84 2.15 -7.06	25.61 2.88 -4.63	29.30 3.02 -7.54	30.98 2.75 -7.84	31.08 3.23 -4.11	32.35 3.26 -4.35	32.60 3.68 -2.29	32.92 3.35 -5.32	34.07 3.40 -6.75	34.80 3.46 -6.82	34.18 4.35 0.00	31.50 4.18 0.00	29.74 4.03 -0.53	29.67 3.97 -0.87	29.14 3.59 -3.66	23.03 3.30 -0.22	21.30 2.37 -3.35
HOLTSVILLE_IC_2 23691	22.24 1.12 -12.75	19.33 1.05 -10.22	17.48 0.72 -11.56	16.31 0.68 -10.43	16.05 0.66 -10.20	18.03 0.67 -12.10	20.88 1.54 -7.69	23.73 2.05 -7.06	25.44 2.73 -4.60	29.12 2.85 -7.52	30.80 2.57 -7.84	30.84 2.99 -4.11	32.13 3.04 -4.35	32.33 3.41 -2.29	32.68 3.11 -5.32	33.83 3.16 -6.74	34.55 3.21 -6.82	33.85 4.02 0.00	31.23 3.91 0.00	29.49 3.78 -0.53	29.42 3.72 -0.87	28.92 3.37 -3.66	22.86 3.14 -0.21	21.16 2.24 -3.34
HOLTSVILLE_IC_3 23692	22.24 1.12 -12.75	19.33 1.05 -10.22	17.48 0.72 -11.56	16.31 0.68 -10.43	16.05 0.66 -10.20	18.03 0.67 -12.10	20.88 1.54 -7.69	23.73 2.05 -7.06	25.44 2.73 -4.60	29.12 2.85 -7.52	30.80 2.57 -7.84	30.84 2.99 -4.11	32.13 3.04 -4.35	32.33 3.41 -2.29	32.68 3.11 -5.32	33.83 3.16 -6.74	34.55 3.21 -6.82	33.85 4.02 0.00	31.23 3.91 0.00	29.49 3.78 -0.53	29.42 3.72 -0.87	28.92 3.37 -3.66	22.86 3.14 -0.21	21.16 2.24 -3.34
HOLTSVILLE_IC_4 23693	22.24 1.12 -12.75	19.33 1.05 -10.22	17.48 0.72 -11.56	16.31 0.68 -10.43	16.05 0.66 -10.20	18.03 0.67 -12.10	20.88 1.54 -7.69	23.73 2.05 -7.06	25.44 2.73 -4.60	29.12 2.85 -7.52	30.80 2.57 -7.84	30.84 2.99 -4.11	32.13 3.04 -4.35	32.33 3.41 -2.29	32.68 3.11 -5.32	33.83 3.16 -6.74	34.55 3.21 -6.82	33.85 4.02 0.00	31.23 3.91 0.00	29.49 3.78 -0.53	29.42 3.72 -0.87	28.92 3.37 -3.66	22.86 3.14 -0.21	21.16 2.24 -3.34
HOLTSVILLE_IC_5 23694	22.24 1.12 -12.75	19.33 1.05 -10.22	17.48 0.72 -11.56	16.31 0.68 -10.43	16.05 0.66 -10.20	18.03 0.67 -12.10	20.88 1.54 -7.69	23.73 2.05 -7.06	25.44 2.73 -4.60	29.12 2.85 -7.52	30.80 2.57 -7.84	30.84 2.99 -4.11	32.13 3.04 -4.35	32.33 3.41 -2.29	32.68 3.11 -5.32	33.83 3.16 -6.74	34.55 3.21 -6.82	33.85 4.02 0.00	31.23 3.91 0.00	29.49 3.78 -0.53	29.42 3.72 -0.87	28.92 3.37 -3.66	22.86 3.14 -0.21	21.16 2.24 -3.34
HOLTSVILLE_IC_6 23695	22.33 1.18 -12.79	19.38 1.11 -10.22	17.51 0.75 -11.56	16.34 0.71 -10.43	16.08 0.70 -10.20	18.06 0.70 -12.10	20.97 1.62 -7.69	23.84 2.15 -7.06	25.61 2.88 -4.63	29.30 3.02 -7.54	30.98 2.75 -7.84	31.08 3.23 -4.11	32.35 3.26 -4.35	32.60 3.68 -2.29	32.92 3.35 -5.32	34.07 3.40 -6.75	34.80 3.46 -6.82	34.18 4.35 0.00	31.50 4.18 0.00	29.74 4.03 -0.53	29.67 3.97 -0.87	29.14 3.59 -3.66	23.03 3.30 -0.22	21.30 2.37 -3.35
HOLTSVILLE_IC_7 23696	22.33 1.18 -12.79	19.38 1.11 -10.22	17.51 0.75 -11.56	16.34 0.71 -10.43	16.08 0.70 -10.20	18.06 0.70 -12.10	20.97 1.62 -7.69	23.84 2.15 -7.06	25.61 2.88 -4.63	29.30 3.02 -7.54	30.98 2.75 -7.84	31.08 3.23 -4.11	32.35 3.26 -4.35	32.60 3.68 -2.29	32.92 3.35 -5.32	34.07 3.40 -6.75	34.80 3.46 -6.82	34.18 4.35 0.00	31.50 4.18 0.00	29.74 4.03 -0.53	29.67 3.97 -0.87	29.14 3.59 -3.66	23.03 3.30 -0.22	21.30 2.37 -3.35
HOLTSVILLE_IC_8 23697	22.33 1.18 -12.79	19.38 1.11 -10.22	17.51 0.75 -11.56	16.34 0.71 -10.43	16.08 0.70 -10.20	18.06 0.70 -12.10	20.97 1.62 -7.69	23.84 2.15 -7.06	25.61 2.88 -4.63	29.30 3.02 -7.54	30.98 2.75 -7.84	31.08 3.23 -4.11	32.35 3.26 -4.35	32.60 3.68 -2.29	32.92 3.35 -5.32	34.07 3.40 -6.75	34.80 3.46 -6.82	34.18 4.35 0.00	31.50 4.18 0.00	29.74 4.03 -0.53	29.67 3.97 -0.87	29.14 3.59 -3.66	23.03 3.30 -0.22	21.30 2.37 -3.35
HOLTSVILLE_IC_9 23698	22.33 1.18 -12.79	19.38 1.11 -10.22	17.51 0.75 -11.56	16.34 0.71 -10.43	16.08 0.70 -10.20	18.06 0.70 -12.10	20.97 1.62 -7.69	23.84 2.15 -7.06	25.61 2.88 -4.63	29.30 3.02 -7.54	30.98 2.75 -7.84	31.08 3.23 -4.11	32.35 3.26 -4.35	32.60 3.68 -2.29	32.92 3.35 -5.32	34.07 3.40 -6.75	34.80 3.46 -6.82	34.18 4.35 0.00	31.50 4.18 0.00	29.74 4.03 -0.53	29.67 3.97 -0.87	29.14 3.59 -3.66	23.03 3.30 -0.22	21.30 2.37 -3.35
HOWARD_WT_PWR 323690	11.06 0.35 -2.35	10.55 0.38 -2.12	7.80 0.21 -2.39	7.52 0.22 -2.10	7.48 0.18 -2.11	7.60 0.24 -2.10	13.88 0.63 -1.60	16.73 0.63 -1.48	19.99 0.94 -0.95	21.73 1.01 -1.97	22.54 1.49 -0.66	26.53 2.14 -0.64	27.76 2.32 -0.70	33.06 2.74 -3.69	36.71 2.16 -10.30	36.74 2.20 -10.62	31.00 2.28 -4.20	32.03 2.21 0.00	29.10 1.77 0.00	26.37 1.18 0.00	25.99 1.17 0.00	22.88 0.99 0.00	19.99 0.47 -0.01	16.53 0.34 -0.61
HQ_GEN_CEDARS 23644	7.86 -0.50 0.00	7.54 -0.52 0.00	4.94 -0.26 0.00	4.93 -0.27 0.00	4.93 -0.26 0.00	5.00 -0.26 0.00	10.88 -0.77 0.00	13.73 -0.89 0.00	16.91 -1.20 0.00	17.85 -1.14 -0.25	19.09 -1.31 0.00	22.15 -1.59 0.00	23.05 -1.68 0.00	24.66 -1.97 0.00	22.46 -1.79 0.00	22.03 -1.89 0.00	22.63 -1.89 0.00	27.71 -2.12 0.00	25.41 -1.91 0.00	23.45 -1.74 0.00	23.11 -1.71 0.00	20.38 -1.51 0.00	18.22 -1.29 0.00	14.58 -1.00 0.00
HQ_GEN_CEDARS_PROXY 323590	7.86 -0.50 0.00	7.54 -0.52 0.00	4.94 -0.26 0.00	4.93 -0.27 0.00	4.93 -0.26 0.00	5.00 -0.26 0.00	10.88 -0.77 0.00	13.73 -0.89 0.00	16.91 -1.20 0.00	17.85 -1.14 -0.25	19.09 -1.31 0.00	22.15 -1.59 0.00	23.05 -1.68 0.00	24.66 -1.97 0.00	22.46 -1.79 0.00	22.03 -1.89 0.00	22.63 -1.89 0.00	27.71 -2.12 0.00	25.41 -1.91 0.00	23.45 -1.74 0.00	23.11 -1.71 0.00	20.38 -1.51 0.00	18.22 -1.29 0.00	14.58 -1.00 0.00
HQ_GEN_IMPORT 323601	8.08 -0.28 0.00	7.77 -0.28 0.00	5.03 -0.17 0.00	5.03 -0.17 0.00	5.03 -0.16 0.00	5.09 -0.17 0.00	11.23 -0.42 0.00	14.13 -0.50 0.00	17.43 -0.67 0.00	18.09 -0.66 0.00	19.64 -0.75 0.00	21.01 -0.90 1.83	21.01 -0.94 2.78	21.01 -1.09 4.53	21.01 -0.97 2.27	21.01 -0.98 1.93	21.01 -1.01 2.50	21.57 -1.13 7.12	21.01 -1.04 5.27	20.91 -0.96 3.32	20.63 -0.94 3.25	18.09 -0.83 2.97	17.54 -0.74 1.23	15.02 -0.56 0.00
HQ_GEN_WHEEL 23651	8.08 -0.28 0.00	7.77 -0.28 0.00	5.03 -0.17 0.00	5.03 -0.17 0.00	5.03 -0.16 0.00	5.09 -0.17 0.00	11.23 -0.42 0.00	14.13 -0.50 0.00	17.43 -0.67 0.00	18.09 -0.66 0.00	19.64 -0.75 0.00	21.01 -0.90 1.83	21.01 -0.94 2.78	21.01 -1.09 4.53	21.01 -0.97 2.27	21.01 -0.98 1.93	21.01 -1.01 2.50	21.57 -1.13 7.12	21.01 -1.04 5.27	20.91 -0.96 3.32	20.63 -0.94 3.25	18.09 -0.83 2.97	17.54 -0.74 1.23	15.02 -0.56 0.00
HUDSON_AVE_GT_3 23810	20.65 1.05 -11.23	19.18 0.98 -10.15	17.23 0.62 -11.41	15.84 0.61 -10.03	15.87 0.59 -10.10	15.92 0.62 -10.04	20.74 1.43 -7.66	23.56 1.87 -7.07	24.88 2.44 -4.34	28.66 2.53 -7.39	31.00 2.77 -7.83	31.10 3.25 -4.10	32.47 3.39 -4.35	32.60 3.68 -2.29	32.85 3.27 -5.32	33.90 3.23 -6.74	34.58 3.24 -6.82	33.67 3.85 0.00	30.93 3.61 0.00	28.64 3.45 0.00	28.23 3.40 0.00	24.97 3.06 -0.02	22.40 2.83 -0.06	20.76 2.02 -3.15

HUDSON AVE_GT_4 23540	20.65 1.05 -11.23	19.18 0.98 -10.15	17.23 0.62 -11.41	15.84 0.61 -10.03	15.87 0.59 -10.10	15.92 0.62 -10.04	20.74 1.43 -7.66	23.56 1.87 -7.07	24.88 2.44 -4.34	28.66 2.53 -7.39	31.00 2.77 -7.83	31.10 3.25 -4.10	32.47 3.39 -4.35	32.60 3.68 -2.29	32.85 3.27 -5.32	33.90 3.23 -6.74	34.58 3.24 -6.82	33.67 3.85 0.00	30.93 3.61 0.00	28.64 3.45 0.00	28.23 3.40 0.00	24.97 3.06 -0.02	22.40 2.83 -0.06	20.76 2.02 -3.15
HUDSON AVE_GT_5 23657	20.65 1.05 -11.23	19.18 0.98 -10.15	17.23 0.62 -11.41	15.84 0.61 -10.03	15.87 0.59 -10.10	15.92 0.62 -10.04	20.74 1.43 -7.66	23.56 1.87 -7.07	24.88 2.44 -4.34	28.66 2.53 -7.39	31.00 2.77 -7.83	31.10 3.25 -4.10	32.47 3.39 -4.35	32.60 3.68 -2.29	32.85 3.27 -5.32	33.90 3.23 -6.74	34.58 3.24 -6.82	33.67 3.85 0.00	30.93 3.61 0.00	28.64 3.45 0.00	28.23 3.40 0.00	24.97 3.06 -0.02	22.40 2.83 -0.06	20.76 2.02 -3.15
HUDSON_AVE_10 24168	20.62 1.02 -11.23	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.83 2.39 -4.34	28.61 2.47 -7.39	30.92 2.69 -7.83	31.01 3.16 -4.10	32.35 3.26 -4.35	32.49 3.57 -2.29	32.75 3.18 -5.32	33.80 3.13 -6.74	34.45 3.11 -6.82	33.55 3.73 0.00	30.82 3.50 0.00	28.56 3.38 0.00	28.15 3.33 0.00	24.91 3.00 -0.02	22.33 2.75 -0.06	20.73 1.99 -3.15
HUNTER MOUNT___DRP 323613	21.97 0.62 -12.99	20.35 0.57 -11.73	18.75 0.36 -13.19	17.15 0.35 -11.59	17.20 0.34 -11.67	17.20 0.34 -11.60	21.30 0.79 -8.85	23.77 0.98 -8.17	24.36 1.23 -5.02	26.96 1.31 -6.90	27.46 1.37 -5.70	28.37 1.64 -2.99	29.55 1.66 -3.17	30.13 1.84 -1.67	29.97 1.84 -3.87	30.67 1.84 -4.91	31.35 1.84 -4.98	32.09 2.27 0.00	29.31 1.99 0.00	26.97 1.79 0.00	26.49 1.66 0.00	23.36 1.47 0.00	21.03 1.46 -0.05	20.31 1.12 -3.61
HUNTINGTON_RES_REC 323705	22.37 1.21 -12.79	19.42 1.14 -10.22	17.51 0.74 -11.57	16.37 0.73 -10.44	16.09 0.71 -10.20	18.09 0.73 -12.10	21.01 1.67 -7.69	23.87 2.18 -7.07	25.60 2.86 -4.64	29.27 2.98 -7.54	31.00 2.77 -7.84	31.08 3.23 -4.11	32.38 3.29 -4.36	32.60 3.68 -2.30	32.93 3.35 -5.32	34.05 3.37 -6.75	34.78 3.43 -6.82	34.09 4.26 0.00	31.42 4.10 0.00	29.64 3.93 -0.53	29.57 3.87 -0.87	29.03 3.48 -3.66	22.99 3.26 -0.22	21.31 2.37 -3.36
HUNTLEY___63 23557	10.28 0.13 -1.78	9.85 0.19 -1.61	7.10 0.09 -1.81	6.89 0.10 -1.59	6.83 0.05 -1.60	6.95 0.10 -1.59	13.17 0.30 -1.21	15.74 0.00 -1.12	19.04 0.22 -0.72	20.47 0.23 -1.50	21.62 0.73 -0.50	25.69 1.35 -0.59	26.89 1.51 -0.65	32.50 1.84 -4.03	37.74 1.21 -12.27	37.77 1.24 -12.61	30.64 1.25 -4.87	30.81 0.98 0.00	27.87 0.55 0.00	25.21 0.03 0.00	24.87 0.05 0.00	21.98 0.09 0.00	19.17 -0.35 -0.01	15.80 -0.23 -0.46
HUNTLEY___64 23558	10.28 0.13 -1.78	9.85 0.19 -1.61	7.10 0.09 -1.81	6.89 0.10 -1.59	6.83 0.05 -1.60	6.95 0.10 -1.59	13.17 0.30 -1.21	15.74 0.00 -1.12	19.04 0.22 -0.72	20.47 0.23 -1.50	21.62 0.73 -0.50	25.69 1.35 -0.59	26.89 1.51 -0.65	32.50 1.84 -4.03	37.74 1.21 -12.27	37.77 1.24 -12.61	30.64 1.25 -4.87	30.81 0.98 0.00	27.87 0.55 0.00	25.21 0.03 0.00	24.87 0.05 0.00	21.98 0.09 0.00	19.17 -0.35 -0.01	15.80 -0.23 -0.46
HUNTLEY___65 23559	10.28 0.13 -1.78	9.85 0.19 -1.61	7.10 0.09 -1.81	6.89 0.10 -1.59	6.83 0.05 -1.60	6.95 0.10 -1.59	13.17 0.30 -1.21	15.74 0.00 -1.12	19.04 0.22 -0.72	20.47 0.23 -1.50	21.62 0.73 -0.50	25.69 1.35 -0.59	26.89 1.51 -0.65	32.50 1.84 -4.03	37.74 1.21 -12.27	37.77 1.24 -12.61	30.64 1.25 -4.87	30.81 0.98 0.00	27.87 0.55 0.00	25.21 0.03 0.00	24.87 0.05 0.00	21.98 0.09 0.00	19.17 -0.35 -0.01	15.80 -0.23 -0.46
HUNTLEY___66 23560	10.28 0.13 -1.78	9.85 0.19 -1.61	7.10 0.09 -1.81	6.89 0.10 -1.59	6.83 0.05 -1.60	6.95 0.10 -1.59	13.17 0.30 -1.21	15.74 0.00 -1.12	19.04 0.22 -0.72	20.47 0.23 -1.50	21.62 0.73 -0.50	25.69 1.35 -0.59	26.89 1.51 -0.65	32.50 1.84 -4.03	37.74 1.21 -12.27	37.77 1.24 -12.61	30.64 1.25 -4.87	30.81 0.98 0.00	27.87 0.55 0.00	25.21 0.03 0.00	24.87 0.05 0.00	21.98 0.09 0.00	19.17 -0.35 -0.01	15.80 -0.23 -0.46
HUNTLEY___67 23561	10.21 0.03 -1.81	9.78 0.10 -1.63	7.07 0.03 -1.84	6.85 0.04 -1.62	6.80 -0.01 -1.63	6.92 0.04 -1.62	13.05 0.16 -1.23	15.62 -0.15 -1.14	18.73 -0.09 -0.72	20.14 -0.11 -1.50	21.18 0.29 -0.50	23.64 0.76 0.86	24.60 0.87 0.99	14.83 1.20 13.00	99.93 0.87 -74.81	101.29 0.93 -76.44	53.92 0.93 -28.46	30.42 0.60 0.00	27.57 0.25 0.00	24.91 -0.28 0.00	24.60 -0.22 0.00	21.74 -0.15 0.00	18.97 -0.55 -0.01	15.69 -0.36 -0.46
HUNTLEY___68 23562	10.21 0.03 -1.81	9.78 0.10 -1.63	7.07 0.03 -1.84	6.85 0.04 -1.62	6.80 -0.01 -1.63	6.92 0.04 -1.62	13.05 0.16 -1.23	15.62 -0.15 -1.14	18.73 -0.09 -0.72	20.14 -0.11 -1.50	21.18 0.29 -0.50	23.64 0.76 0.86	24.60 0.87 0.99	14.83 1.20 13.00	99.93 0.87 -74.81	101.29 0.93 -76.44	53.92 0.93 -28.46	30.42 0.60 0.00	27.57 0.25 0.00	24.91 -0.28 0.00	24.60 -0.22 0.00	21.74 -0.15 0.00	18.97 -0.55 -0.01	15.69 -0.36 -0.46
HYLAND___LFGE 323620	10.74 0.44 -1.94	10.24 0.44 -1.75	7.41 0.25 -1.97	7.17 0.24 -1.73	7.14 0.21 -1.74	7.25 0.26 -1.73	13.68 0.71 -1.32	16.60 0.76 -1.22	19.93 1.05 -0.78	21.45 1.07 -1.63	22.45 1.51 -0.54	26.32 2.06 -0.51	27.54 2.25 -0.55	32.01 2.61 -2.77	33.95 2.16 -7.54	33.96 2.25 -7.78	29.93 2.30 -3.10	32.21 2.39 0.00	29.29 1.97 0.00	26.59 1.41 0.00	26.24 1.41 0.00	23.10 1.20 0.00	20.16 0.64 -0.01	16.54 0.47 -0.50
INDECK___CORINTH 23802	25.66 0.35 -16.94	23.66 0.31 -15.30	22.62 0.21 -17.21	20.54 0.22 -15.12	20.61 0.20 -15.23	20.62 0.23 -15.13	23.76 0.56 -11.55	25.92 0.64 -10.65	25.64 0.98 -6.56	24.86 0.97 -5.14	23.34 1.14 -1.81	25.93 1.23 -0.95	26.95 1.21 -1.01	28.49 1.33 -0.53	26.74 1.26 -1.23	26.77 1.29 -1.56	27.38 1.25 -1.61	31.23 1.40 0.00	28.69 1.37 0.00	26.54 1.36 0.00	26.21 1.39 0.00	23.16 1.27 0.00	20.71 1.13 -0.07	20.93 0.84 -4.51
INDECK___ILION 23567	8.07 0.18 0.47	7.79 0.17 0.43	4.82 0.10 0.48	4.88 0.10 0.42	4.86 0.10 0.43	4.94 0.11 0.42	11.58 0.25 0.32	14.63 0.31 0.30	18.30 0.40 0.20	19.69 0.41 -0.53	20.86 0.47 0.00	24.27 0.52 0.00	25.27 0.54 0.00	27.24 0.61 0.00	24.81 0.56 0.00	24.50 0.57 0.00	25.13 0.61 0.00	30.63 0.81 0.00	28.09 0.76 0.00	25.89 0.70 0.00	25.52 0.69 0.00	22.50 0.61 0.00	20.04 0.53 0.00	15.87 0.40 0.11
INDECK___OLEAN 23982	10.89 0.43 -2.09	10.41 0.47 -1.89	7.60 0.28 -2.13	7.35 0.28 -1.87	7.31 0.24 -1.88	7.42 0.29 -1.87	13.80 0.72 -1.43	16.70 0.76 -1.32	20.13 1.18 -0.85	21.74 1.22 -1.78	22.69 1.71 -0.59	27.14 2.40 -1.00	28.09 2.25 -1.11	37.54 2.64 -8.28	53.51 1.77 -27.49	53.95 1.87 -28.16	37.11 1.94 -10.65	31.73 1.91 0.00	28.77 1.45 0.00	26.27 1.08 0.00	25.97 1.14 0.00	22.92 1.03 0.00	20.06 0.55 -0.01	16.59 0.47 -0.54

INDECK___OSWEGO 23783	9.13 -0.08 -0.84	8.74 -0.07 -0.76	5.99 -0.06 -0.85	5.89 -0.06 -0.75	5.87 -0.07 -0.75	5.96 -0.05 -0.75	12.13 -0.09 -0.57	15.00 -0.15 -0.53	18.27 -0.18 -0.34	19.30 -0.24 -0.80	20.42 -0.24 -0.27	23.62 -0.26 -0.14	24.61 -0.27 -0.15	26.47 -0.24 -0.08	24.22 -0.22 -0.18	23.94 -0.22 -0.23	24.53 -0.20 -0.20	29.47 -0.36 0.00	26.97 -0.36 0.00	24.81 -0.38 0.00	24.45 -0.37 0.00	21.59 -0.31 0.00	19.16 -0.35 0.00	15.56 -0.23 -0.21
INDECK___YERKES 23781	10.29 0.14 -1.78	9.87 0.21 -1.61	7.10 0.10 -1.81	6.90 0.10 -1.59	6.84 0.05 -1.60	6.96 0.11 -1.59	13.18 0.31 -1.21	15.76 0.01 -1.12	19.07 0.25 -0.72	20.49 0.24 -1.50	21.65 0.75 -0.50	25.74 1.40 -0.59	26.94 1.56 -0.65	32.55 1.89 -4.03	37.76 1.24 -12.27	37.80 1.27 -12.61	30.67 1.27 -4.87	30.84 1.01 0.00	27.90 0.57 0.00	25.23 0.05 0.00	24.92 0.10 0.00	22.02 0.13 0.00	19.20 -0.31 -0.01	15.83 -0.20 -0.46
INDIAN POINT_GT_1 24139	20.39 0.90 -11.12	18.94 0.85 -10.04	17.03 0.54 -11.30	15.66 0.53 -9.93	15.69 0.51 -10.00	15.73 0.54 -9.93	20.47 1.23 -7.58	23.21 1.59 -6.99	24.48 2.08 -4.29	28.28 2.17 -7.36	30.58 2.38 -7.80	30.63 2.80 -4.09	31.98 2.92 -4.33	32.08 3.17 -2.28	32.39 2.84 -5.30	33.46 2.82 -6.71	34.16 2.84 -6.79	33.16 3.34 0.00	30.44 3.11 0.00	28.15 2.97 0.00	27.73 2.90 0.00	24.50 2.60 0.00	21.98 2.42 -0.05	20.42 1.73 -3.11
INDIAN POINT_GT_2 23659	20.39 0.90 -11.12	18.94 0.85 -10.04	17.03 0.54 -11.30	15.66 0.53 -9.93	15.69 0.51 -10.00	15.73 0.54 -9.93	20.47 1.23 -7.58	23.21 1.59 -6.99	24.48 2.08 -4.29	28.28 2.17 -7.36	30.58 2.38 -7.80	30.63 2.80 -4.09	31.98 2.92 -4.33	32.08 3.17 -2.28	32.39 2.84 -5.30	33.46 2.82 -6.71	34.16 2.84 -6.79	33.16 3.34 0.00	30.44 3.11 0.00	28.15 2.97 0.00	27.73 2.90 0.00	24.50 2.60 0.00	21.98 2.42 -0.05	20.42 1.73 -3.11
INDIAN POINT_GT_3 24019	20.39 0.90 -11.12	18.94 0.85 -10.04	17.03 0.54 -11.30	15.66 0.53 -9.93	15.69 0.51 -10.00	15.73 0.54 -9.93	20.47 1.23 -7.58	23.21 1.59 -6.99	24.48 2.08 -4.29	28.28 2.17 -7.36	30.58 2.38 -7.80	30.63 2.80 -4.09	31.98 2.92 -4.33	32.08 3.17 -2.28	32.39 2.84 -5.30	33.46 2.82 -6.71	34.16 2.84 -6.79	33.16 3.34 0.00	30.44 3.11 0.00	28.15 2.97 0.00	27.73 2.90 0.00	24.50 2.60 0.00	21.98 2.42 -0.05	20.42 1.73 -3.11
INDIAN POINT___2 23530	20.22 0.88 -10.98	18.79 0.83 -9.91	16.86 0.52 -11.15	15.52 0.52 -9.80	15.54 0.49 -9.87	15.59 0.52 -9.80	20.34 1.20 -7.48	23.08 1.55 -6.90	24.37 2.03 -4.24	28.19 2.12 -7.33	30.48 2.32 -7.76	30.54 2.73 -4.07	31.89 2.84 -4.31	31.99 3.09 -2.27	32.29 2.76 -5.27	33.36 2.75 -6.68	34.06 2.77 -6.77	33.08 3.25 0.00	30.35 3.03 0.00	28.08 2.89 0.00	27.65 2.83 0.00	24.43 2.54 0.00	21.92 2.36 -0.05	20.34 1.70 -3.06
INDIAN POINT___3 23531	20.39 0.90 -11.13	18.95 0.85 -10.05	17.04 0.54 -11.30	15.66 0.53 -9.93	15.70 0.51 -10.00	15.74 0.54 -9.94	20.48 1.25 -7.58	23.21 1.59 -7.00	24.50 2.10 -4.29	28.28 2.17 -7.36	30.60 2.41 -7.80	30.66 2.82 -4.09	31.98 2.92 -4.33	32.08 3.17 -2.28	32.41 2.86 -5.30	33.49 2.85 -6.72	34.16 2.84 -6.80	33.19 3.37 0.00	30.46 3.14 0.00	28.15 2.97 0.00	27.75 2.93 0.00	24.52 2.63 0.00	21.98 2.42 -0.05	20.44 1.74 -3.11
IP CORINTH___1 23988	25.66 0.35 -16.94	23.66 0.31 -15.30	22.62 0.21 -17.21	20.54 0.22 -15.12	20.61 0.20 -15.23	20.62 0.23 -15.13	23.76 0.56 -11.55	25.92 0.64 -10.65	25.64 0.98 -6.56	24.86 0.97 -5.14	23.34 1.14 -1.81	25.93 1.23 -0.95	26.95 1.21 -1.01	28.49 1.33 -0.53	26.74 1.26 -1.23	26.77 1.29 -1.56	27.38 1.25 -1.61	31.23 1.40 0.00	28.69 1.37 0.00	26.54 1.36 0.00	26.21 1.39 0.00	23.16 1.27 0.00	20.71 1.13 -0.07	20.93 0.84 -4.51
IP___TICONDEROGA 23804	24.96 0.69 -15.91	23.05 0.63 -14.37	21.80 0.44 -16.16	19.87 0.46 -14.21	19.92 0.44 -14.30	19.95 0.48 -14.21	23.57 1.07 -10.85	25.87 1.24 -10.01	26.00 1.74 -6.16	26.03 1.69 -5.59	25.26 1.96 -2.91	27.43 2.16 -1.52	28.52 2.18 -1.61	29.82 2.34 -0.85	28.43 2.21 -1.97	28.75 2.32 -2.50	29.31 2.23 -2.56	32.36 2.53 0.00	29.81 2.49 0.00	27.75 2.57 0.00	27.53 2.71 0.00	24.10 2.21 0.00	21.68 2.11 -0.06	21.42 1.56 -4.28
ISLIP_RES_REC 323679	22.44 1.25 -12.83	19.45 1.18 -10.22	17.54 0.78 -11.56	16.36 0.73 -10.43	16.11 0.72 -10.20	18.08 0.72 -12.10	21.02 1.68 -7.69	23.94 2.25 -7.07	25.79 3.02 -4.66	29.47 3.17 -7.55	31.19 2.96 -7.84	31.29 3.44 -4.11	32.60 3.51 -4.35	32.86 3.94 -2.29	33.16 3.59 -5.32	34.31 3.64 -6.75	35.04 3.70 -6.82	34.51 4.68 0.00	31.83 4.51 0.00	29.99 4.28 -0.53	29.92 4.22 -0.87	29.34 3.79 -3.66	23.20 3.45 -0.24	21.42 2.46 -3.37
JARVIS____ 23743	7.93 0.04 0.47	7.66 0.04 0.43	4.74 0.02 0.48	4.80 0.03 0.42	4.78 0.02 0.43	4.86 0.03 0.42	11.39 0.06 0.32	14.40 0.07 0.30	18.01 0.11 0.20	19.37 0.09 -0.53	20.50 0.10 0.00	23.86 0.12 0.00	24.85 0.12 0.00	26.76 0.13 0.00	24.38 0.12 0.00	24.05 0.12 0.00	24.67 0.15 0.00	30.09 0.27 0.00	27.57 0.25 0.00	25.44 0.25 0.00	25.07 0.25 0.00	22.11 0.22 0.00	19.72 0.22 0.00	15.62 0.16 0.11
JENNISON___1 23625	12.68 0.54 -3.77	11.99 0.53 -3.41	9.34 0.32 -3.83	8.89 0.32 -3.37	8.88 0.30 -3.39	8.97 0.34 -3.37	15.05 0.83 -2.57	18.00 1.01 -2.37	21.21 1.38 -1.73	24.09 1.46 -3.88	24.01 1.71 -1.91	26.75 1.95 -1.06	27.89 2.03 -1.13	30.17 2.26 -1.28	29.99 2.01 -3.72	30.03 1.98 -4.12	28.40 2.13 -1.75	32.09 2.27 0.00	29.37 2.05 0.00	26.97 1.79 0.00	26.61 1.79 0.00	23.49 1.60 0.00	20.78 1.25 -0.01	17.49 0.92 -0.99
JENNISON___2 23626	12.68 0.54 -3.77	11.99 0.53 -3.41	9.34 0.32 -3.83	8.89 0.32 -3.37	8.88 0.30 -3.39	8.97 0.34 -3.37	15.05 0.83 -2.57	18.00 1.01 -2.37	21.21 1.38 -1.73	24.09 1.46 -3.88	24.01 1.71 -1.91	26.75 1.95 -1.06	27.89 2.03 -1.13	30.17 2.26 -1.28	29.99 2.01 -3.72	30.03 1.98 -4.12	28.40 2.13 -1.75	32.09 2.27 0.00	29.37 2.05 0.00	26.97 1.79 0.00	26.61 1.79 0.00	23.49 1.60 0.00	20.78 1.25 -0.01	17.49 0.92 -0.99
JERICHO_RISE_WT_PWR 323719	7.98 -0.38 0.00	7.65 -0.40 0.00	4.96 -0.23 0.00	4.95 -0.25 0.00	4.94 -0.25 0.00	5.00 -0.26 0.00	11.00 -0.65 0.00	13.91 -0.72 0.00	17.14 -0.96 0.00	18.12 -0.86 -0.23	19.41 -0.98 0.00	22.58 -1.16 0.00	23.49 -1.24 0.00	25.11 -1.52 0.00	22.90 -1.36 0.00	22.51 -1.41 0.00	23.07 -1.45 0.00	28.27 -1.55 0.00	25.93 -1.39 0.00	23.90 -1.28 0.00	23.51 -1.32 0.00	20.67 -1.23 0.00	18.42 -1.09 0.00	14.71 -0.87 0.00
KEDC PORT_JEFF_GT2 24210	22.30 1.16 -12.78	19.37 1.09 -10.22	17.50 0.74 -11.56	16.34 0.70 -10.43	16.07 0.69 -10.20	18.05 0.69 -12.10	20.95 1.61 -7.69	23.82 2.14 -7.07	25.57 2.84 -4.62	29.26 2.98 -7.53	30.94 2.71 -7.84	31.03 3.18 -4.11	32.30 3.21 -4.35	32.54 3.62 -2.29	32.87 3.30 -5.32	34.02 3.35 -6.75	34.77 3.43 -6.82	34.12 4.30 0.00	31.45 4.13 0.00	29.66 3.95 -0.53	29.59 3.90 -0.87	29.08 3.53 -3.66	22.99 3.26 -0.22	21.26 2.34 -3.35

KEDC PORT_JEFF_GT3 24211	22.30 1.16 -12.78	19.37 1.09 -10.22	17.50 0.74 -11.56	16.34 0.70 -10.43	16.07 0.69 -10.20	18.05 0.69 -12.10	20.95 1.61 -7.69	23.82 2.14 -7.07	25.57 2.84 -4.62	29.26 2.98 -7.53	30.94 2.71 -7.84	31.03 3.18 -4.11	32.30 3.21 -4.35	32.54 3.62 -2.29	32.87 3.30 -5.32	34.02 3.35 -6.75	34.77 3.43 -6.82	34.12 4.30 0.00	31.45 4.13 0.00	29.66 3.95 -0.53	29.59 3.90 -0.87	29.08 3.53 -3.66	22.99 3.26 -0.22	21.26 2.34 -3.35
KEDC_GLWD_GT4 24219	23.71 1.10 -14.25	19.30 1.03 -10.22	17.41 0.65 -11.56	16.28 0.64 -10.43	16.01 0.62 -10.20	18.02 0.66 -12.10	20.85 1.50 -7.69	23.66 1.96 -7.08	26.34 2.55 -5.69	29.48 2.64 -8.09	30.94 2.71 -7.84	31.03 3.18 -4.11	32.35 3.26 -4.35	32.52 3.59 -2.29	32.83 3.25 -5.32	33.92 3.25 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.07 3.74 0.00	29.29 3.57 -0.53	29.20 3.50 -0.87	28.70 3.15 -3.66	23.28 2.91 -0.86	21.78 2.12 -4.08
KEDC_GLWD_GT5 24220	23.71 1.10 -14.25	19.30 1.03 -10.22	17.41 0.65 -11.56	16.28 0.64 -10.43	16.01 0.62 -10.20	18.02 0.66 -12.10	20.85 1.50 -7.69	23.66 1.96 -7.08	26.34 2.55 -5.69	29.48 2.64 -8.09	30.94 2.71 -7.84	31.03 3.18 -4.11	32.35 3.26 -4.35	32.52 3.59 -2.29	32.83 3.25 -5.32	33.92 3.25 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.07 3.74 0.00	29.29 3.57 -0.53	29.20 3.50 -0.87	28.70 3.15 -3.66	23.28 2.91 -0.86	21.78 2.12 -4.08
KENSICO____ 23655	20.51 0.94 -11.21	19.06 0.89 -10.12	17.14 0.56 -11.39	15.76 0.55 -10.01	15.80 0.53 -10.08	15.84 0.56 -10.01	20.59 1.29 -7.64	23.34 1.67 -7.05	24.62 2.19 -4.33	28.39 2.27 -7.38	30.73 2.51 -7.83	30.76 2.92 -4.10	32.12 3.04 -4.35	32.22 3.30 -2.29	32.55 2.98 -5.32	33.60 2.94 -6.74	34.28 2.94 -6.81	33.31 3.49 0.00	30.57 3.25 0.00	28.28 3.10 0.00	27.88 3.05 0.00	24.63 2.74 0.00	22.09 2.54 -0.05	20.55 1.82 -3.14
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.08 0.94 -11.77	19.56 0.89 -10.62	17.70 0.56 -11.95	16.25 0.54 -10.50	16.28 0.52 -10.58	16.31 0.54 -10.51	20.92 1.25 -8.02	23.63 1.61 -7.40	24.75 2.10 -4.54	28.19 2.21 -7.23	30.03 2.47 -7.17	30.44 2.94 -3.76	31.75 3.04 -3.98	32.08 3.36 -2.10	32.23 3.11 -4.87	33.20 3.11 -6.17	33.93 3.16 -6.24	33.46 3.64 0.00	30.60 3.28 0.00	28.21 3.02 0.00	27.70 2.88 0.00	24.45 2.56 0.00	21.98 2.42 -0.05	20.67 1.79 -3.30
KIAC_JFK_GT1 23816	20.60 1.00 -11.23	19.13 0.93 -10.15	17.20 0.59 -11.41	15.81 0.58 -10.03	15.84 0.56 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.50 1.81 -7.07	24.76 2.32 -4.34	28.51 2.38 -7.39	30.76 2.53 -7.83	30.79 2.94 -4.10	32.15 3.07 -4.35	32.28 3.36 -2.29	32.56 2.98 -5.32	33.63 2.97 -6.74	34.26 2.92 -6.82	33.34 3.52 0.00	30.63 3.30 0.00	28.43 3.25 0.00	28.03 3.20 0.00	24.80 2.89 -0.02	22.28 2.71 -0.06	20.73 1.99 -3.15
KIAC_JFK_GT2 23817	20.60 1.00 -11.23	19.13 0.93 -10.15	17.20 0.59 -11.41	15.81 0.58 -10.03	15.84 0.56 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.50 1.81 -7.07	24.76 2.32 -4.34	28.51 2.38 -7.39	30.76 2.53 -7.83	30.79 2.94 -4.10	32.15 3.07 -4.35	32.28 3.36 -2.29	32.56 2.98 -5.32	33.63 2.97 -6.74	34.26 2.92 -6.82	33.34 3.52 0.00	30.63 3.30 0.00	28.43 3.25 0.00	28.03 3.20 0.00	24.80 2.89 -0.02	22.28 2.71 -0.06	20.73 1.99 -3.15
KINTIGH____ 23543	9.83 -0.07 -1.54	9.43 -0.01 -1.39	6.73 -0.03 -1.56	6.55 -0.03 -1.37	6.50 -0.07 -1.38	6.61 -0.03 -1.37	12.70 0.00 -1.05	15.30 -0.29 -0.97	18.45 -0.27 -0.62	19.74 -0.30 -1.30	20.81 -0.02 -0.43	23.99 0.26 0.02	25.04 0.35 0.04	24.45 0.59 2.76	16.54 0.34 8.05	16.16 0.38 8.14	22.07 0.37 2.82	29.88 0.06 0.00	27.13 -0.19 0.00	24.65 -0.53 0.00	24.33 -0.50 0.00	21.48 -0.42 0.00	18.83 -0.68 -0.01	15.50 -0.47 -0.39
LEDERLE____ 23769	20.13 0.95 -10.82	18.71 0.89 -9.77	16.75 0.57 -10.99	15.41 0.56 -9.66	15.45 0.54 -9.72	15.49 0.57 -9.66	20.33 1.30 -7.37	23.11 1.68 -6.80	24.47 2.19 -4.17	28.32 2.29 -7.29	30.64 2.53 -7.72	30.78 2.99 -4.04	32.13 3.12 -4.29	32.27 3.38 -2.26	32.55 3.06 -5.24	33.63 3.06 -6.64	34.32 3.06 -6.73	33.46 3.64 0.00	30.68 3.36 0.00	28.33 3.15 0.00	27.90 3.08 0.00	24.65 2.76 0.00	22.09 2.54 -0.04	20.42 1.84 -3.00
LINDEN COGEN____ 23786	20.61 1.01 -11.23	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.50 1.81 -7.07	24.78 2.34 -4.34	28.53 2.40 -7.39	30.86 2.63 -7.83	30.93 3.09 -4.10	32.30 3.21 -4.35	32.41 3.49 -2.29	32.68 3.11 -5.32	33.73 3.06 -6.74	34.38 3.04 -6.82	33.46 3.64 0.00	30.74 3.41 0.00	28.46 3.27 0.00	28.05 3.23 0.00	24.86 2.95 -0.02	22.28 2.71 -0.06	20.68 1.95 -3.15
LIPA_MISC_IPP 23656	22.22 1.10 -12.76	19.30 1.02 -10.22	17.48 0.72 -11.56	16.31 0.67 -10.43	16.05 0.66 -10.20	18.01 0.65 -12.10	20.84 1.49 -7.69	23.69 2.00 -7.06	25.41 2.70 -4.61	29.10 2.83 -7.52	30.76 2.53 -7.84	30.79 2.94 -4.11	32.05 2.97 -4.35	32.28 3.36 -2.29	32.63 3.06 -5.32	33.80 3.13 -6.74	34.53 3.19 -6.82	33.85 4.02 0.00	31.20 3.88 0.00	29.46 3.75 -0.53	29.42 3.72 -0.87	28.92 3.37 -3.66	22.82 3.10 -0.21	21.13 2.21 -3.34
LISF__SOLAR 323691	22.23 1.10 -12.76	19.31 1.04 -10.22	17.49 0.73 -11.56	16.31 0.68 -10.43	16.06 0.67 -10.20	18.01 0.65 -12.10	20.86 1.51 -7.69	23.72 2.03 -7.06	25.45 2.73 -4.61	29.14 2.87 -7.53	30.80 2.57 -7.84	30.84 2.99 -4.11	32.10 3.02 -4.35	32.33 3.41 -2.29	32.68 3.11 -5.32	33.85 3.18 -6.74	34.58 3.24 -6.82	33.91 4.09 0.00	31.28 3.96 0.00	29.51 3.80 -0.53	29.47 3.77 -0.87	28.96 3.41 -3.66	22.86 3.14 -0.21	21.17 2.24 -3.34
LITTLE FALLS__HYD 24013	8.24 0.35 0.47	7.95 0.33 0.43	4.92 0.20 0.48	4.98 0.20 0.42	4.96 0.20 0.43	5.04 0.20 0.42	11.80 0.47 0.32	14.91 0.59 0.30	18.67 0.76 0.20	20.08 0.81 -0.53	21.31 0.92 0.00	24.79 1.04 0.00	25.82 1.09 0.00	27.83 1.20 0.00	25.35 1.09 0.00	25.03 1.10 0.00	25.70 1.18 0.00	31.29 1.46 0.00	28.66 1.34 0.00	26.42 1.23 0.00	26.04 1.22 0.00	22.96 1.07 0.00	20.45 0.94 0.00	16.20 0.73 0.11
LI_NEWBRDGE__DRP 323616	21.93 1.11 -12.45	19.32 1.05 -10.22	17.42 0.67 -11.56	16.29 0.66 -10.43	16.03 0.64 -10.20	18.03 0.67 -12.09	20.87 1.53 -7.69	23.66 1.97 -7.06	25.04 2.55 -4.39	28.80 2.64 -7.41	30.69 2.47 -7.83	30.72 2.87 -4.10	32.00 2.92 -4.35	32.17 3.25 -2.29	32.51 2.93 -5.32	33.61 2.94 -6.74	34.31 2.97 -6.82	33.49 3.67 0.00	30.87 3.55 0.00	29.16 3.45 -0.52	29.09 3.40 -0.87	28.61 3.06 -3.66	22.51 2.93 -0.07	20.90 2.13 -3.19
LONG_LAKE_PHOENIX 24014	9.22 -0.02 -0.87	8.83 -0.01 -0.79	6.06 -0.02 -0.89	5.96 -0.02 -0.78	5.93 -0.04 -0.78	6.03 -0.02 -0.78	12.24 -0.01 -0.59	15.13 -0.04 -0.55	18.39 -0.07 -0.36	19.45 -0.11 -0.82	20.57 -0.10 -0.28	23.82 -0.07 -0.14	24.83 -0.05 -0.15	26.68 -0.03 -0.08	24.44 0.00 -0.19	24.18 0.02 -0.24	24.78 0.05 -0.21	29.76 -0.06 0.00	27.21 -0.11 0.00	25.01 -0.18 0.00	24.65 -0.17 0.00	21.74 -0.15 0.00	19.30 -0.21 0.00	15.66 -0.14 -0.22

LOVETT___3 23632	20.11 0.89 -10.86	18.69 0.83 -9.80	16.75 0.52 -11.03	15.41 0.52 -9.69	15.44 0.50 -9.76	15.49 0.53 -9.70	20.27 1.21 -7.40	23.02 1.57 -6.83	24.34 2.05 -4.19	28.16 2.12 -7.30	30.47 2.34 -7.73	30.55 2.75 -4.05	31.87 2.84 -4.29	32.00 3.11 -2.26	32.29 2.79 -5.25	33.35 2.77 -6.65	34.03 2.77 -6.74	33.10 3.28 0.00	30.38 3.06 0.00	28.08 2.89 0.00	27.68 2.85 0.00	24.45 2.56 0.00	21.92 2.36 -0.04	20.29 1.70 -3.02
LOVETT___4 23642	20.13 0.90 -10.86	18.71 0.85 -9.81	16.77 0.54 -11.03	15.43 0.53 -9.70	15.46 0.51 -9.76	15.50 0.54 -9.70	20.29 1.23 -7.40	23.05 1.59 -6.83	24.38 2.08 -4.19	28.22 2.17 -7.30	30.51 2.38 -7.73	30.59 2.80 -4.05	31.94 2.92 -4.29	32.06 3.17 -2.26	32.36 2.86 -5.25	33.42 2.85 -6.65	34.11 2.84 -6.74	33.19 3.37 0.00	30.46 3.14 0.00	28.15 2.97 0.00	27.73 2.90 0.00	24.50 2.60 0.00	21.97 2.42 -0.04	20.34 1.74 -3.02
LOVETT___5 23593	20.13 0.90 -10.86	18.71 0.85 -9.81	16.77 0.54 -11.03	15.43 0.53 -9.70	15.46 0.51 -9.76	15.50 0.54 -9.70	20.29 1.23 -7.40	23.05 1.59 -6.83	24.38 2.08 -4.19	28.22 2.17 -7.30	30.51 2.38 -7.73	30.59 2.80 -4.05	31.94 2.92 -4.29	32.06 3.17 -2.26	32.36 2.86 -5.25	33.42 2.85 -6.65	34.11 2.84 -6.74	33.19 3.37 0.00	30.46 3.14 0.00	28.15 2.97 0.00	27.73 2.90 0.00	24.50 2.60 0.00	21.97 2.42 -0.04	20.34 1.74 -3.02
LOWER RAQUET___HYD 24057	7.75 -0.62 0.00	7.42 -0.63 0.00	4.85 -0.34 0.00	4.85 -0.35 0.00	4.84 -0.35 0.00	4.91 -0.35 0.00	10.66 -0.99 0.00	13.45 -1.17 0.00	16.56 -1.54 0.00	17.57 -1.48 -0.30	18.70 -1.69 0.00	21.65 -2.09 0.00	22.50 -2.23 0.00	24.07 -2.56 0.00	21.85 -2.40 0.00	21.37 -2.56 0.00	21.97 -2.55 0.00	26.90 -2.92 0.00	24.70 -2.62 0.00	22.84 -2.34 0.00	22.59 -2.23 0.00	20.01 -1.88 0.00	17.91 -1.60 0.00	14.38 -1.20 0.00
LOWER___HUDSON 24059	25.46 0.36 -16.74	23.50 0.33 -15.12	22.42 0.22 -17.00	20.38 0.23 -14.95	20.45 0.21 -15.05	20.45 0.23 -14.95	23.60 0.54 -11.41	25.77 0.61 -10.53	25.51 0.92 -6.49	24.87 0.92 -5.20	23.16 1.06 -1.70	25.78 1.14 -0.89	26.82 1.14 -0.95	28.38 1.25 -0.50	26.60 1.19 -1.16	26.61 1.22 -1.47	27.22 1.18 -1.53	31.17 1.34 0.00	28.61 1.28 0.00	26.47 1.28 0.00	26.12 1.29 0.00	23.03 1.14 0.00	20.63 1.05 -0.07	20.84 0.79 -4.46
LWR___OSWEGATCHIE_HYD 23850	7.85 -0.52 0.00	7.52 -0.53 0.00	4.89 -0.31 0.00	4.88 -0.32 0.00	4.87 -0.31 0.00	4.96 -0.31 0.00	10.86 -0.79 0.00	13.73 -0.89 0.00	16.96 -1.14 0.00	18.04 -1.11 -0.40	19.17 -1.22 0.00	22.15 -1.59 0.00	23.02 -1.71 0.00	24.71 -1.92 0.00	22.46 -1.79 0.00	22.01 -1.91 0.00	22.66 -1.86 0.00	27.62 -2.21 0.00	25.35 -1.97 0.00	23.65 -1.54 0.00	23.36 -1.46 0.00	20.71 -1.18 0.00	18.44 -1.07 0.00	14.74 -0.84 0.00
LYONS_FALL_HYD 23570	8.39 0.03 0.00	8.05 0.00 0.00	5.19 -0.01 0.00	5.20 -0.01 0.00	5.17 -0.02 0.00	5.26 0.00 0.00	11.69 0.04 0.00	14.70 0.07 0.00	18.28 0.18 0.00	19.61 0.21 -0.65	20.87 0.26 -0.21	24.00 0.14 -0.11	24.97 0.12 -0.12	26.80 0.11 -0.06	24.49 0.10 -0.14	24.15 0.05 -0.18	24.69 0.17 0.00	29.97 0.15 0.00	27.49 0.16 0.00	25.23 0.05 0.00	24.90 0.07 0.00	22.02 0.13 0.00	19.53 0.02 0.00	15.56 -0.02 0.00
MADISON___COUNTY_LFGE 323628	8.58 0.22 0.00	8.25 0.20 0.00	5.31 0.11 0.00	5.32 0.12 0.00	5.29 0.10 0.00	5.39 0.13 0.00	11.97 0.31 0.00	15.02 0.39 0.00	18.98 0.69 -0.18	20.30 0.71 -0.84	21.55 0.88 -0.28	24.84 0.95 -0.15	25.88 0.99 -0.15	27.58 0.88 -0.07	25.23 0.80 -0.17	24.91 0.77 -0.22	25.60 0.88 -0.20	30.75 0.93 0.00	28.14 0.82 0.00	25.89 0.70 0.00	25.52 0.69 0.00	22.53 0.64 0.00	19.96 0.45 0.00	15.91 0.33 0.00
MAPLE_RIDGE_WT_1 323574	7.07 -0.27 1.03	6.86 -0.27 0.93	3.99 -0.17 1.04	4.12 -0.17 0.92	4.10 -0.17 0.92	4.18 -0.16 0.92	10.59 -0.36 0.70	13.55 -0.42 0.65	17.17 -0.53 0.40	18.98 -0.51 -0.74	20.08 -0.53 -0.22	23.24 -0.62 -0.11	24.23 -0.62 -0.12	26.03 -0.66 -0.06	23.85 -0.56 -0.15	23.59 -0.53 -0.19	24.22 -0.49 -0.19	29.35 -0.48 0.00	26.88 -0.44 0.00	24.76 -0.43 0.00	24.35 -0.47 0.00	21.43 -0.46 0.00	19.08 -0.43 0.00	14.99 -0.36 0.23
MAPLE_RIDGE_WT_2 323611	7.07 -0.27 1.03	6.86 -0.27 0.93	3.99 -0.17 1.04	4.12 -0.17 0.92	4.10 -0.17 0.92	4.18 -0.16 0.92	10.59 -0.36 0.70	13.55 -0.42 0.65	17.17 -0.53 0.40	18.98 -0.51 -0.74	20.08 -0.53 -0.22	23.24 -0.62 -0.11	24.23 -0.62 -0.12	26.03 -0.66 -0.06	23.85 -0.56 -0.15	23.59 -0.53 -0.19	24.22 -0.49 -0.19	29.35 -0.48 0.00	26.88 -0.44 0.00	24.76 -0.43 0.00	24.35 -0.47 0.00	21.43 -0.46 0.00	19.08 -0.43 0.00	14.99 -0.36 0.23
MARBLE_RIVER_WT_PWR 323696	8.00 -0.37 0.00	7.67 -0.39 0.00	4.97 -0.23 0.00	4.95 -0.25 0.00	4.94 -0.24 0.00	5.01 -0.25 0.00	11.01 -0.64 0.00	13.92 -0.70 0.00	17.18 -0.92 0.00	18.15 -0.82 -0.23	19.46 -0.94 0.00	22.65 -1.09 0.00	23.57 -1.16 0.00	25.22 -1.41 0.00	22.97 -1.29 0.00	22.59 -1.34 0.00	23.15 -1.37 0.00	28.33 -1.49 0.00	25.98 -1.34 0.00	23.95 -1.23 0.00	23.56 -1.27 0.00	20.73 -1.16 0.00	18.48 -1.03 0.00	14.74 -0.84 0.00
MARSH_HILL_WT_PWR 323713	11.06 0.37 -2.33	10.55 0.39 -2.10	7.78 0.22 -2.36	7.51 0.23 -2.08	7.47 0.19 -2.09	7.59 0.25 -2.08	13.89 0.65 -1.59	16.72 0.63 -1.46	20.00 0.96 -0.94	21.73 1.03 -1.95	22.53 1.49 -0.65	26.54 2.14 -0.66	27.77 2.32 -0.72	33.25 2.74 -3.88	37.22 2.16 -10.81	37.27 2.20 -11.14	31.16 2.25 -4.39	32.03 2.21 0.00	29.07 1.75 0.00	26.34 1.16 0.00	25.99 1.17 0.00	22.88 0.99 0.00	19.99 0.47 -0.01	16.54 0.36 -0.60
MG INDUSTRY___DRP 24185	24.35 0.35 -15.64	22.50 0.33 -14.12	21.29 0.21 -15.88	19.38 0.22 -13.96	19.45 0.21 -14.06	19.45 0.22 -13.97	22.80 0.49 -10.66	25.04 0.59 -9.84	25.01 0.85 -6.06	25.35 0.86 -5.74	22.34 0.75 -1.19	25.20 0.83 -0.62	26.23 0.84 -0.66	27.91 0.93 -0.35	25.93 0.87 -0.81	25.83 0.89 -1.02	26.47 0.86 -1.10	30.78 0.95 0.00	28.25 0.93 0.00	26.09 0.91 0.00	25.74 0.92 0.00	22.70 0.81 0.00	20.35 0.78 -0.06	20.36 0.56 -4.22
MID___OSWEGATCHIE_HYD 23849	7.85 -0.52 0.00	7.52 -0.53 0.00	4.89 -0.31 0.00	4.88 -0.32 0.00	4.87 -0.31 0.00	4.96 -0.31 0.00	10.86 -0.79 0.00	13.73 -0.89 0.00	16.96 -1.14 0.00	18.04 -1.11 -0.40	19.17 -1.22 0.00	22.15 -1.59 0.00	23.02 -1.71 0.00	24.71 -1.92 0.00	22.46 -1.79 0.00	22.01 -1.91 0.00	22.66 -1.86 0.00	27.62 -2.21 0.00	25.35 -1.97 0.00	23.65 -1.54 0.00	23.36 -1.46 0.00	20.71 -1.18 0.00	18.44 -1.07 0.00	14.74 -0.84 0.00
MID___RAQUETTE_HYD 23851	7.75 -0.62 0.00	7.42 -0.63 0.00	4.85 -0.34 0.00	4.85 -0.35 0.00	4.84 -0.35 0.00	4.91 -0.35 0.00	10.66 -0.99 0.00	13.45 -1.17 0.00	16.56 -1.54 0.00	17.57 -1.48 -0.30	18.70 -1.69 0.00	21.65 -2.09 0.00	22.50 -2.23 0.00	24.07 -2.56 0.00	21.85 -2.40 0.00	21.37 -2.56 0.00	21.97 -2.55 0.00	26.90 -2.92 0.00	24.70 -2.62 0.00	22.84 -2.34 0.00	22.59 -2.23 0.00	20.01 -1.88 0.00	17.91 -1.60 0.00	14.38 -1.20 0.00

MILLIKEN___1 23584	10.61 0.25 -1.99	10.10 0.25 -1.80	7.36 0.14 -2.02	7.12 0.15 -1.78	7.09 0.12 -1.79	7.19 0.15 -1.78	13.37 0.36 -1.36	16.28 0.41 -1.25	19.47 0.54 -0.82	21.08 0.56 -1.77	21.74 0.71 -0.64	25.08 0.95 -0.38	26.15 1.01 -0.41	28.55 1.17 -0.75	27.41 1.07 -2.09	27.22 1.05 -2.24	26.73 1.15 -1.05	30.99 1.16 0.00	28.30 0.98 0.00	25.97 0.78 0.00	25.62 0.79 0.00	22.55 0.66 0.00	19.93 0.41 -0.01	16.39 0.30 -0.51
MILLIKEN___2 23585	10.61 0.25 -1.99	10.10 0.25 -1.80	7.36 0.14 -2.02	7.12 0.15 -1.78	7.09 0.12 -1.79	7.19 0.15 -1.78	13.37 0.36 -1.36	16.28 0.41 -1.25	19.47 0.54 -0.82	21.08 0.56 -1.77	21.74 0.71 -0.64	25.08 0.95 -0.38	26.15 1.01 -0.41	28.55 1.17 -0.75	27.41 1.07 -2.09	27.22 1.05 -2.24	26.73 1.15 -1.05	30.99 1.16 0.00	28.30 0.98 0.00	25.97 0.78 0.00	25.62 0.79 0.00	22.55 0.66 0.00	19.93 0.41 -0.01	16.39 0.30 -0.51
MILLIKEN___DIESEL 23629	10.61 0.25 -1.99	10.10 0.25 -1.80	7.36 0.14 -2.02	7.12 0.15 -1.78	7.09 0.12 -1.79	7.19 0.15 -1.78	13.37 0.36 -1.36	16.28 0.41 -1.25	19.47 0.54 -0.82	21.08 0.56 -1.77	21.74 0.71 -0.64	25.08 0.95 -0.38	26.15 1.01 -0.41	28.55 1.17 -0.75	27.41 1.07 -2.09	27.22 1.05 -2.24	26.73 1.15 -1.05	30.99 1.16 0.00	28.30 0.98 0.00	25.97 0.78 0.00	25.62 0.79 0.00	22.55 0.66 0.00	19.93 0.41 -0.01	16.39 0.30 -0.51
MILLSEAT___LFGE 323607	10.16 0.14 -1.66	9.75 0.20 -1.49	6.97 0.09 -1.68	6.78 0.10 -1.48	6.72 0.05 -1.49	6.85 0.11 -1.48	13.12 0.34 -1.13	15.74 0.07 -1.04	19.02 0.25 -0.66	20.40 0.26 -1.40	21.57 0.71 -0.46	25.44 1.26 -0.44	26.60 1.38 -0.48	30.88 1.78 -2.46	30.87 1.26 -5.35	30.78 1.32 -5.54	28.09 1.32 -2.25	30.93 1.10 0.00	28.00 0.68 0.00	25.26 0.08 0.00	24.95 0.12 0.00	22.00 0.11 0.00	19.19 -0.33 -0.01	15.80 -0.20 -0.42
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.45 0.92 -11.17	19.00 0.86 -10.08	17.09 0.55 -11.34	15.71 0.54 -9.97	15.74 0.52 -10.04	15.78 0.55 -9.97	20.52 1.26 -7.61	23.27 1.62 -7.02	24.53 2.12 -4.31	28.33 2.21 -7.37	30.63 2.43 -7.81	30.69 2.85 -4.09	32.04 2.97 -4.34	32.14 3.22 -2.29	32.45 2.88 -5.31	33.52 2.87 -6.73	34.19 2.87 -6.80	33.22 3.40 0.00	30.49 3.17 0.00	28.21 3.02 0.00	27.78 2.95 0.00	24.54 2.65 0.00	22.02 2.46 -0.05	20.48 1.78 -3.13
MODEL_CITY_ENERGY 24167	10.04 -0.07 -1.75	9.64 0.01 -1.58	6.95 -0.03 -1.77	6.74 -0.02 -1.56	6.69 -0.07 -1.57	6.81 -0.02 -1.56	12.87 0.02 -1.19	15.25 0.02 -1.10	18.35 -0.45 -0.70	19.72 -0.49 -1.47	20.76 -0.12 -0.49	24.43 0.29 -0.40	25.53 0.37 -0.43	29.11 0.69 -1.79	31.85 0.29 -7.30	31.82 0.36 -7.54	27.86 0.34 -2.99	29.71 -0.12 0.00	26.91 -0.41 0.00	24.40 -0.78 0.00	24.10 -0.72 0.00	21.30 -0.59 0.00	18.58 -0.94 -0.01	15.42 -0.61 -0.44
MODERN_LFGE___ 323580	10.04 -0.07 -1.75	9.64 0.01 -1.58	6.95 -0.03 -1.77	6.74 -0.02 -1.56	6.69 -0.07 -1.57	6.81 -0.02 -1.56	12.87 0.02 -1.19	15.25 0.02 -1.10	18.35 -0.45 -0.70	19.72 -0.49 -1.47	20.76 -0.12 -0.49	24.43 0.29 -0.40	25.53 0.37 -0.43	29.11 0.69 -1.79	31.85 0.29 -7.30	31.82 0.36 -7.54	27.86 0.34 -2.99	29.71 -0.12 0.00	26.91 -0.41 0.00	24.40 -0.78 0.00	24.10 -0.72 0.00	21.30 -0.59 0.00	18.58 -0.94 -0.01	15.42 -0.61 -0.44
MOHAWK_PAPER___DRP 24187	25.01 0.33 -16.31	23.08 0.31 -14.73	21.96 0.20 -16.56	19.97 0.21 -14.56	20.04 0.20 -14.66	20.04 0.21 -14.57	23.26 0.49 -11.12	25.45 0.57 -10.26	25.29 0.87 -6.32	25.03 0.86 -5.42	22.98 0.98 -1.61	25.66 1.07 -0.84	26.69 1.06 -0.89	28.27 1.17 -0.47	26.46 1.12 -1.09	26.46 1.15 -1.38	27.07 1.10 -1.44	31.08 1.25 0.00	28.52 1.20 0.00	26.37 1.18 0.00	26.02 1.19 0.00	22.94 1.05 0.00	20.53 0.96 -0.06	20.66 0.72 -4.37
MONGAUP___HYD 23641	19.57 0.93 -10.27	18.19 0.86 -9.28	16.18 0.55 -10.44	14.91 0.53 -9.17	14.93 0.51 -9.24	14.96 0.52 -9.18	19.85 1.19 -7.00	22.59 1.51 -6.46	23.95 1.88 -3.96	27.92 2.01 -7.16	30.20 2.24 -7.57	30.39 2.68 -3.97	31.70 2.77 -4.20	31.90 3.06 -2.21	32.30 2.91 -5.14	33.28 2.85 -6.51	34.06 2.92 -6.62	33.31 3.49 0.00	30.46 3.14 0.00	28.00 2.82 0.00	27.46 2.63 0.00	24.26 2.37 0.00	21.80 2.24 -0.04	20.08 1.70 -2.80
MONTAUK___DIESEL 23721	22.70 1.57 -12.76	19.75 1.48 -10.22	17.78 1.02 -11.56	16.59 0.95 -10.43	16.33 0.94 -10.20	18.29 0.93 -12.10	21.54 2.19 -7.69	24.63 2.94 -7.06	26.73 4.02 -4.61	30.56 4.29 -7.53	32.43 4.20 -7.84	32.74 4.89 -4.11	34.10 5.02 -4.35	34.52 5.59 -2.29	34.67 5.09 -5.32	35.86 5.19 -6.74	36.61 5.27 -6.82	36.42 6.59 0.00	33.55 6.23 0.00	31.43 5.72 -0.53	31.23 5.53 -0.87	30.48 4.93 -3.66	24.05 4.33 -0.21	22.08 3.16 -3.34
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.61 1.01 -11.24	19.15 0.95 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.70 1.39 -7.66	23.49 1.80 -7.07	24.79 2.35 -4.34	28.57 2.44 -7.39	30.92 2.69 -7.83	30.98 3.13 -4.10	32.35 3.26 -4.35	32.46 3.54 -2.29	32.75 3.18 -5.32	33.80 3.13 -6.74	34.45 3.11 -6.82	33.55 3.73 0.00	30.82 3.50 0.00	28.51 3.32 0.00	28.10 3.28 0.00	24.83 2.95 0.01	22.27 2.73 -0.03	20.70 1.96 -3.15
MUNSVILLE_WIND_PWR 323609	12.23 0.59 -3.27	11.58 0.57 -2.95	8.86 0.34 -3.32	8.47 0.35 -2.92	8.45 0.33 -2.94	8.57 0.38 -2.92	14.87 0.99 -2.23	17.89 1.21 -2.06	21.19 1.61 -1.47	23.76 1.74 -3.27	24.01 2.08 -1.53	26.89 2.28 -0.86	28.05 2.40 -0.92	30.52 2.72 -1.17	30.10 2.48 -3.37	30.04 2.42 -3.70	28.84 2.72 -1.60	32.75 2.92 0.00	30.00 2.68 0.00	27.53 2.34 0.00	27.16 2.33 0.00	23.97 2.08 0.00	21.10 1.58 -0.01	17.56 1.12 -0.86
N SALMON___HYD 24042	7.95 -0.42 0.00	7.61 -0.44 0.00	4.95 -0.24 0.00	4.94 -0.27 0.00	4.93 -0.26 0.00	5.01 -0.25 0.00	10.97 -0.69 0.00	13.89 -0.73 0.00	17.11 -1.00 0.00	18.14 -0.86 -0.25	19.37 -1.02 0.00	22.53 -1.21 0.00	23.42 -1.31 0.00	24.98 -1.65 0.00	22.77 -1.48 0.00	22.35 -1.58 0.00	22.93 -1.59 0.00	28.13 -1.70 0.00	25.79 -1.53 0.00	23.77 -1.41 0.00	23.38 -1.44 0.00	20.60 -1.29 0.00	18.36 -1.15 0.00	14.65 -0.93 0.00
N.E._GEN_SANDY PD 24062	22.89 0.64 -13.89	21.19 0.60 -12.55	19.70 0.39 -14.11	18.00 0.40 -12.40	18.05 0.37 -12.49	18.07 0.40 -12.41	22.03 0.91 -9.47	24.47 1.11 -8.74	25.00 1.52 -5.38	26.75 1.52 -6.49	27.26 1.71 -5.15	28.39 1.95 -2.70	29.57 1.98 -2.86	30.29 2.16 -1.51	29.74 1.99 -3.50	30.39 2.03 -4.43	31.00 1.99 -4.49	32.00 2.18 0.00	29.37 2.05 0.00	27.20 2.02 0.00	26.86 2.04 0.00	23.66 1.77 0.00	21.25 1.68 -0.06	20.62 1.22 -3.83
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.13 0.92 -10.84	18.71 0.86 -9.79	16.76 0.55 -11.01	15.42 0.54 -9.68	15.45 0.52 -9.75	15.49 0.55 -9.69	20.30 1.26 -7.39	23.07 1.62 -6.82	24.40 2.12 -4.18	28.25 2.21 -7.29	30.54 2.43 -7.73	30.66 2.87 -4.05	31.99 2.97 -4.29	32.14 3.25 -2.26	32.43 2.93 -5.25	33.49 2.92 -6.65	34.18 2.92 -6.74	33.28 3.46 0.00	30.52 3.20 0.00	28.21 3.02 0.00	27.78 2.95 0.00	24.54 2.65 0.00	22.01 2.46 -0.04	20.37 1.78 -3.01

NARROWS_GT1_1 24228	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NARROWS_GT1_2 24229	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NARROWS_GT1_3 24230	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NARROWS_GT1_4 24231	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NARROWS_GT1_5 24232	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NARROWS_GT1_6 24233	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NARROWS_GT1_7 24234	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NARROWS_GT1_8 24235	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NARROWS_GT2_1 24236	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NARROWS_GT2_2 24237	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NARROWS_GT2_3 24238	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NARROWS_GT2_4 24239	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NARROWS_GT2_5 24240	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NARROWS_GT2_6 24241	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NARROWS_GT2_7 24242	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15

NARROWS_GT2_8 24243	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.97 0.62 -12.99	20.35 0.57 -11.73	18.75 0.36 -13.19	17.15 0.35 -11.59	17.20 0.34 -11.67	17.20 0.34 -11.60	21.30 0.79 -8.85	23.77 0.98 -8.17	24.36 1.23 -5.02	26.96 1.31 -6.90	27.46 1.37 -5.70	28.37 1.64 -2.99	29.55 1.66 -3.17	30.13 1.84 -1.67	29.97 1.84 -3.87	30.67 1.84 -4.91	31.35 1.84 -4.98	32.09 2.27 0.00	29.31 1.99 0.00	26.97 1.79 0.00	26.49 1.66 0.00	23.36 1.47 0.00	21.03 1.46 -0.05	20.31 1.12 -3.61
NEG CAPITAL___MECHNVIL 23645	25.87 0.44 -17.07	23.87 0.41 -15.41	22.80 0.26 -17.33	20.71 0.28 -15.24	20.78 0.25 -15.34	20.78 0.28 -15.24	23.94 0.65 -11.63	26.12 0.76 -10.73	25.84 1.12 -6.61	24.96 1.14 -5.07	23.32 1.35 -1.58	26.05 1.47 -0.83	27.09 1.48 -0.88	28.74 1.65 -0.46	26.88 1.55 -1.08	26.82 1.53 -1.36	27.46 1.52 -1.42	31.55 1.73 0.00	28.96 1.64 0.00	26.77 1.59 0.00	26.42 1.59 0.00	23.31 1.42 0.00	20.85 1.27 -0.07	21.08 0.97 -4.54
NEG CENTRAL_HIGH_ACRES 23767	9.59 -0.12 -1.34	9.17 -0.09 -1.21	6.48 -0.08 -1.36	6.32 -0.08 -1.19	6.28 -0.10 -1.20	6.39 -0.07 -1.20	12.47 -0.09 -0.91	15.23 -0.23 -0.84	18.41 -0.24 -0.54	19.65 -0.24 -1.15	20.68 -0.10 -0.39	23.94 0.05 -0.15	25.01 0.12 -0.16	26.43 0.29 0.49	22.78 0.17 1.65	22.50 0.19 1.62	24.28 0.20 0.43	29.79 -0.03 0.00	27.16 -0.16 0.00	24.78 -0.40 0.00	24.45 -0.37 0.00	21.54 -0.35 0.00	18.95 -0.57 0.00	15.50 -0.42 -0.34
NEG CENTRAL___DRP 24199	9.96 0.17 -1.43	9.52 0.18 -1.29	6.74 0.09 -1.45	6.57 0.10 -1.27	6.54 0.07 -1.28	6.64 0.11 -1.27	12.91 0.28 -0.97	15.81 0.29 -0.90	19.08 0.40 -0.58	20.38 0.39 -1.24	21.40 0.59 -0.42	24.82 0.85 -0.22	25.88 0.92 -0.23	27.87 1.12 -0.12	25.46 0.92 -0.28	25.24 0.96 -0.36	25.81 0.98 -0.31	30.72 0.89 0.00	28.03 0.71 0.00	25.64 0.45 0.00	25.30 0.47 0.00	22.29 0.39 0.00	19.65 0.14 -0.01	16.05 0.11 -0.36
NEG CENTRAL___INDECK 23768	10.72 0.42 -1.94	10.23 0.43 -1.75	7.41 0.24 -1.97	7.18 0.24 -1.73	7.13 0.21 -1.74	7.26 0.26 -1.73	13.67 0.70 -1.32	16.59 0.75 -1.22	19.93 1.05 -0.78	21.45 1.07 -1.63	22.45 1.51 -0.54	26.32 2.06 -0.51	27.54 2.25 -0.56	32.03 2.61 -2.79	33.97 2.13 -7.58	33.93 2.18 -7.83	29.90 2.25 -3.12	32.15 2.33 0.00	29.21 1.88 0.00	26.52 1.33 0.00	26.14 1.31 0.00	23.03 1.14 0.00	20.12 0.61 -0.01	16.53 0.45 -0.50
NEG CENTRAL___SENECA 23627	10.20 0.24 -1.60	9.74 0.25 -1.44	6.95 0.13 -1.62	6.77 0.14 -1.43	6.73 0.11 -1.43	6.85 0.16 -1.43	13.15 0.41 -1.09	16.05 0.42 -1.00	19.34 0.60 -0.64	20.73 0.62 -1.37	21.73 0.88 -0.46	25.22 1.23 -0.24	26.32 1.33 -0.26	28.31 1.54 -0.13	25.87 1.31 -0.31	25.63 1.32 -0.39	26.21 1.35 -0.34	31.11 1.28 0.00	28.36 1.04 0.00	25.89 0.70 0.00	25.52 0.69 0.00	22.48 0.59 0.00	19.77 0.25 -0.01	16.19 0.20 -0.41
NEG CENTRAL___STATE_STREET 24147	10.16 0.36 -1.44	9.70 0.35 -1.30	6.86 0.20 -1.46	6.69 0.21 -1.28	6.66 0.18 -1.29	6.76 0.22 -1.28	13.13 0.50 -0.98	16.11 0.59 -0.90	19.47 0.78 -0.59	20.82 0.81 -1.27	21.85 1.02 -0.44	25.35 1.38 -0.23	26.46 1.48 -0.24	28.49 1.73 -0.13	26.10 1.55 -0.30	25.85 1.55 -0.37	26.43 1.59 -0.31	31.43 1.61 0.00	28.71 1.39 0.00	26.29 1.11 0.00	25.94 1.12 0.00	22.83 0.94 0.00	20.10 0.58 -0.01	16.40 0.45 -0.37
NEG MILLWOOD___DRP 24198	20.98 0.97 -11.64	19.47 0.91 -10.51	17.60 0.58 -11.83	16.16 0.57 -10.39	16.19 0.54 -10.46	16.23 0.57 -10.40	20.89 1.30 -7.94	23.63 1.68 -7.32	24.79 2.19 -4.50	28.37 2.31 -7.31	30.42 2.55 -7.48	30.68 3.02 -3.92	32.03 3.14 -4.16	32.23 3.41 -2.19	32.44 3.11 -5.08	33.43 3.06 -6.44	34.13 3.11 -6.49	33.46 3.64 0.00	30.65 3.33 0.00	28.31 3.12 0.00	27.88 3.05 0.00	24.63 2.74 0.00	22.09 2.54 -0.05	20.68 1.82 -3.27
NEG NORTH_FLCN_SEA 23793	8.07 -0.29 0.00	7.74 -0.31 0.00	5.02 -0.18 0.00	5.00 -0.20 0.00	4.99 -0.20 0.00	5.07 -0.19 0.00	11.14 -0.51 0.00	14.10 -0.53 0.00	17.38 -0.72 0.00	18.37 -0.60 -0.23	19.68 -0.71 0.00	22.91 -0.83 0.00	23.84 -0.89 0.00	25.48 -1.14 0.00	23.21 -1.04 0.00	22.82 -1.10 0.00	23.39 -1.13 0.00	28.66 -1.16 0.00	26.26 -1.07 0.00	24.23 -0.96 0.00	23.81 -1.02 0.00	20.93 -0.96 0.00	18.65 -0.86 0.00	14.88 -0.70 0.00
NEG NORTH_KES_CHATEGAY 23792	8.00 -0.37 0.00	7.67 -0.39 0.00	4.97 -0.22 0.00	4.96 -0.24 0.00	4.95 -0.24 0.00	5.01 -0.25 0.00	11.04 -0.62 0.00	13.95 -0.67 0.00	17.18 -0.92 0.00	18.18 -0.81 -0.23	19.46 -0.94 0.00	22.65 -1.09 0.00	23.54 -1.19 0.00	25.16 -1.46 0.00	22.94 -1.31 0.00	22.56 -1.36 0.00	23.12 -1.40 0.00	28.33 -1.49 0.00	25.98 -1.34 0.00	23.95 -1.23 0.00	23.56 -1.27 0.00	20.71 -1.18 0.00	18.46 -1.05 0.00	14.72 -0.86 0.00
NEG NORTH___ALICE_FALLS 23915	8.06 -0.30 0.00	7.72 -0.33 0.00	5.01 -0.18 0.00	4.99 -0.21 0.00	4.98 -0.20 0.00	5.07 -0.19 0.00	11.13 -0.52 0.00	14.10 -0.53 0.00	17.36 -0.74 0.00	18.37 -0.60 -0.23	19.68 -0.71 0.00	22.91 -0.83 0.00	23.82 -0.91 0.00	25.43 -1.20 0.00	23.19 -1.07 0.00	22.78 -1.15 0.00	23.37 -1.15 0.00	28.63 -1.19 0.00	26.26 -1.07 0.00	24.20 -0.98 0.00	23.78 -1.04 0.00	20.91 -0.98 0.00	18.63 -0.88 0.00	14.85 -0.73 0.00
NEG NORTH___LWR_SARANAC 23913	8.06 -0.30 0.00	7.72 -0.33 0.00	5.01 -0.18 0.00	4.99 -0.21 0.00	4.98 -0.20 0.00	5.07 -0.19 0.00	11.13 -0.52 0.00	14.10 -0.53 0.00	17.36 -0.74 0.00	18.37 -0.60 -0.23	19.68 -0.71 0.00	22.91 -0.83 0.00	23.82 -0.91 0.00	25.43 -1.20 0.00	23.19 -1.07 0.00	22.78 -1.15 0.00	23.37 -1.15 0.00	28.63 -1.19 0.00	26.26 -1.07 0.00	24.20 -0.98 0.00	23.78 -1.04 0.00	20.91 -0.98 0.00	18.63 -0.88 0.00	14.85 -0.73 0.00
NEG NORTH___PLATTSBURG 23628	8.06 -0.30 0.00	7.72 -0.33 0.00	5.01 -0.18 0.00	4.99 -0.21 0.00	4.98 -0.20 0.00	5.07 -0.19 0.00	11.13 -0.52 0.00	14.10 -0.53 0.00	17.36 -0.74 0.00	18.37 -0.60 -0.23	19.68 -0.71 0.00	22.91 -0.83 0.00	23.82 -0.91 0.00	25.43 -1.20 0.00	23.19 -1.07 0.00	22.78 -1.15 0.00	23.37 -1.15 0.00	28.63 -1.19 0.00	26.26 -1.07 0.00	24.20 -0.98 0.00	23.78 -1.04 0.00	20.91 -0.98 0.00	18.63 -0.88 0.00	14.85 -0.73 0.00
NEG WEST_LEA_LOCKPORT 23791	10.12 0.03 -1.72	9.71 0.10 -1.56	6.99 0.04 -1.75	6.78 0.04 -1.54	6.73 -0.01 -1.55	6.84 0.04 -1.54	13.00 0.18 -1.18	15.52 -0.19 -1.08	18.72 -0.07 -0.69	20.10 -0.09 -1.45	21.22 0.35 -0.48	25.18 0.85 -0.58	26.33 0.96 -0.64	31.95 1.33 -3.99	31.54 0.83 -6.46	31.49 0.89 -6.68	28.08 0.88 -2.67	30.36 0.54 0.00	27.49 0.16 0.00	24.78 -0.40 0.00	24.45 -0.37 0.00	21.61 -0.29 0.00	18.85 -0.66 -0.01	15.58 -0.44 -0.44

NEG WEST___LANCASTR 23811	10.68 0.31 -2.00	10.21 0.35 -1.81	7.42 0.19 -2.03	7.19 0.20 -1.79	7.14 0.15 -1.80	7.25 0.20 -1.79	13.54 0.52 -1.36	16.35 0.47 -1.26	19.76 0.85 -0.81	21.32 0.88 -1.69	22.36 1.41 -0.56	26.89 2.09 -1.06	28.09 2.18 -1.18	38.40 2.61 -9.16	56.58 1.77 -30.56	57.08 1.87 -31.28	38.21 1.89 -11.80	31.61 1.79 0.00	28.63 1.31 0.00	25.86 0.68 0.00	25.57 0.74 0.00	22.57 0.68 0.00	19.73 0.22 -0.01	16.28 0.19 -0.52
NEG_PENN_ALLEGHNY 23528	12.49 0.43 -3.70	11.82 0.43 -3.34	9.21 0.26 -3.76	8.76 0.26 -3.30	8.75 0.24 -3.32	8.83 0.27 -3.30	14.79 0.62 -2.52	17.67 0.72 -2.33	20.53 0.94 -1.48	22.80 0.97 -3.08	22.61 1.18 -1.03	25.87 1.50 -0.63	26.97 1.56 -0.68	29.76 1.76 -1.38	29.81 1.55 -4.00	29.73 1.55 -4.25	28.13 1.62 -1.99	31.52 1.70 0.00	28.80 1.47 0.00	26.39 1.21 0.00	26.04 1.22 0.00	22.94 1.05 0.00	20.33 0.80 -0.01	17.17 0.62 -0.96
NEG___GEN_MONROE 24207	9.98 0.22 -1.40	9.55 0.23 -1.26	6.73 0.12 -1.42	6.57 0.12 -1.25	6.53 0.09 -1.25	6.66 0.15 -1.25	13.05 0.44 -0.95	15.88 0.38 -0.88	19.23 0.56 -0.56	20.54 0.60 -1.19	21.77 0.98 -0.40	25.31 1.35 -0.21	26.46 1.51 -0.22	28.56 1.81 -0.12	26.00 1.48 -0.27	25.73 1.46 -0.34	26.26 1.45 -0.30	31.23 1.40 0.00	28.36 1.04 0.00	25.79 0.60 0.00	25.40 0.57 0.00	22.42 0.52 0.00	19.57 0.06 -0.01	16.00 0.06 -0.35
NEPA___ENERGY 23901	10.93 0.18 -2.38	10.43 0.23 -2.15	7.74 0.12 -2.42	7.46 0.13 -2.13	7.41 0.09 -2.14	7.52 0.13 -2.13	13.60 0.33 -1.62	16.33 0.20 -1.50	19.46 0.40 -0.96	21.12 0.39 -1.98	21.78 0.73 -0.65	25.43 1.14 -0.54	26.51 1.19 -0.59	30.63 1.44 -2.57	33.75 0.92 -8.58	33.82 1.03 -8.86	29.13 1.05 -3.55	30.69 0.87 0.00	27.90 0.57 0.00	25.34 0.15 0.00	25.02 0.20 0.00	22.09 0.20 0.00	19.40 -0.12 -0.01	16.18 -0.02 -0.61
NEVERSINK___HYD 23608	20.71 0.58 -11.77	19.20 0.52 -10.62	17.47 0.32 -11.95	16.01 0.31 -10.50	16.05 0.29 -10.58	16.07 0.30 -10.51	20.40 0.72 -8.02	22.99 0.96 -7.40	24.24 1.59 -4.54	27.66 1.69 -7.23	29.46 1.90 -7.17	29.76 2.26 -3.76	31.04 2.32 -3.98	31.31 2.58 -2.10	31.52 2.40 -4.87	32.51 2.42 -6.17	33.24 2.48 -6.24	32.63 2.80 0.00	29.83 2.51 0.00	27.50 2.32 0.00	27.01 2.19 0.00	23.84 1.95 0.00	21.43 1.87 -0.05	20.23 1.35 -3.30
NEWTON___FALLS_HYD 23847	7.85 -0.52 0.00	7.52 -0.53 0.00	4.89 -0.31 0.00	4.88 -0.32 0.00	4.87 -0.31 0.00	4.96 -0.31 0.00	10.86 -0.79 0.00	13.73 -0.89 0.00	16.96 -1.14 0.00	18.04 -1.11 -0.40	19.17 -1.22 0.00	22.15 -1.59 0.00	23.02 -1.71 0.00	24.71 -1.92 0.00	22.46 -1.79 0.00	22.01 -1.91 0.00	22.66 -1.86 0.00	27.62 -2.21 0.00	25.35 -1.97 0.00	23.65 -1.54 0.00	23.36 -1.46 0.00	20.71 -1.18 0.00	18.44 -1.07 0.00	14.74 -0.84 0.00
NIAGARA_115E_LBMP 323715	10.01 -0.12 -1.76	9.61 -0.03 -1.59	6.93 -0.05 -1.79	6.73 -0.05 -1.57	6.67 -0.09 -1.58	6.79 -0.05 -1.57	12.81 -0.05 -1.20	15.13 -0.60 -1.11	18.19 -0.62 -0.70	19.56 -0.66 -1.47	20.56 -0.33 -0.49	24.15 0.05 -0.36	25.24 0.12 -0.38	28.34 0.40 -1.31	31.79 0.05 -7.49	31.77 0.12 -7.73	27.68 0.10 -3.06	29.44 -0.39 0.00	26.67 -0.66 0.00	24.23 -0.96 0.00	23.91 -0.92 0.00	21.13 -0.77 0.00	18.44 -1.07 -0.01	15.33 -0.70 -0.45
NIAGARA_115W_LBMP 323714	9.98 -0.13 -1.75	9.58 -0.05 -1.58	6.91 -0.06 -1.78	6.71 -0.05 -1.56	6.65 -0.10 -1.57	6.77 -0.05 -1.56	12.78 -0.07 -1.19	15.14 -0.59 -1.10	18.19 -0.62 -0.70	19.54 -0.67 -1.47	20.55 -0.33 -0.49	23.87 0.02 -0.10	24.92 0.10 -0.09	25.32 0.37 1.69	18.79 0.05 5.51	18.50 0.12 5.54	22.78 0.10 1.84	29.44 -0.39 0.00	26.67 -0.66 0.00	24.13 -1.06 0.00	23.83 -0.99 0.00	21.06 -0.83 0.00	18.41 -1.11 -0.01	15.29 -0.73 -0.45
NIAGARA_230_LBMP 323716	10.00 -0.09 -1.73	9.60 -0.02 -1.56	6.91 -0.04 -1.75	6.71 -0.04 -1.54	6.65 -0.08 -1.55	6.77 -0.04 -1.54	12.81 -0.02 -1.18	15.29 -0.42 -1.09	18.38 -0.42 -0.69	19.73 -0.47 -1.45	20.73 -0.14 -0.48	23.83 0.21 0.13	24.86 0.30 0.17	22.88 0.59 4.34	12.47 0.27 12.06	12.04 0.33 12.22	20.53 0.32 4.31	29.71 -0.12 0.00	26.94 -0.38 0.00	24.40 -0.78 0.00	24.08 -0.74 0.00	21.30 -0.59 0.00	18.62 -0.90 -0.01	15.41 -0.61 -0.44
NIAGARA____ 23760	10.00 -0.11 -1.74	9.59 -0.03 -1.57	6.92 -0.05 -1.77	6.72 -0.04 -1.56	6.66 -0.09 -1.57	6.77 -0.05 -1.56	12.81 -0.03 -1.19	15.19 -0.53 -1.10	18.26 -0.54 -0.70	19.63 -0.58 -1.46	20.64 -0.24 -0.49	23.94 0.10 -0.10	25.00 0.17 -0.10	25.41 0.45 1.67	20.89 0.15 3.51	20.64 0.21 3.50	23.61 0.17 1.08	29.53 -0.30 0.00	26.78 -0.55 0.00	24.28 -0.91 0.00	23.96 -0.87 0.00	21.17 -0.72 0.00	18.50 -1.02 -0.01	15.36 -0.67 -0.44
NINE_MILE_1 23575	8.97 -0.13 -0.74	8.59 -0.13 -0.66	5.85 -0.09 -0.75	5.77 -0.09 -0.66	5.75 -0.10 -0.66	5.83 -0.09 -0.66	11.98 -0.17 -0.50	14.84 -0.25 -0.46	18.08 -0.33 -0.30	18.99 -0.39 -0.64	20.21 -0.41 -0.22	23.41 -0.45 -0.12	24.41 -0.44 -0.12	26.24 -0.45 -0.06	23.99 -0.41 -0.15	23.71 -0.41 -0.19	24.10 -0.42 0.00	29.26 -0.57 0.00	26.75 -0.58 0.00	24.61 -0.58 0.00	24.26 -0.57 0.00	21.39 -0.50 0.00	19.03 -0.49 0.00	15.42 -0.34 -0.18
NINE_MILE_2 23744	8.96 -0.13 -0.73	8.58 -0.13 -0.66	5.84 -0.09 -0.74	5.76 -0.09 -0.65	5.74 -0.10 -0.66	5.82 -0.09 -0.65	11.98 -0.17 -0.50	14.83 -0.25 -0.46	18.07 -0.33 -0.30	18.99 -0.39 -0.64	20.20 -0.41 -0.22	23.41 -0.45 -0.11	24.41 -0.44 -0.12	26.24 -0.45 -0.06	23.99 -0.41 -0.15	23.71 -0.41 -0.19	24.10 -0.42 0.00	29.26 -0.57 0.00	26.75 -0.58 0.00	24.61 -0.58 0.00	24.26 -0.57 0.00	21.39 -0.50 0.00	19.03 -0.49 0.00	15.41 -0.34 -0.18
NM_CAPITAL___DRP 24208	24.78 0.28 -16.13	22.88 0.27 -14.56	21.75 0.18 -16.38	19.78 0.19 -14.40	19.85 0.17 -14.49	19.85 0.18 -14.40	23.06 0.42 -10.99	25.26 0.50 -10.14	25.11 0.76 -6.25	25.00 0.75 -5.50	22.80 0.84 -1.58	25.47 0.90 -0.83	26.49 0.89 -0.87	28.08 0.99 -0.46	26.27 0.94 -1.07	26.26 0.98 -1.36	26.87 0.93 -1.42	30.84 1.01 0.00	28.33 1.01 0.00	26.19 1.01 0.00	25.84 1.02 0.00	22.79 0.90 0.00	20.41 0.84 -0.06	20.51 0.61 -4.33
NM_CENTRAL___DRP 24181	9.34 0.08 -0.90	8.95 0.08 -0.81	6.15 0.04 -0.92	6.04 0.04 -0.80	6.02 0.02 -0.81	6.11 0.04 -0.80	12.38 0.12 -0.61	15.32 0.13 -0.57	18.67 0.18 -0.38	19.83 0.17 -0.91	20.95 0.25 -0.31	24.24 0.33 -0.16	25.27 0.37 -0.17	27.17 0.45 -0.09	24.87 0.41 -0.20	24.59 0.41 -0.26	25.17 0.42 -0.23	30.18 0.36 0.00	27.57 0.25 0.00	25.31 0.13 0.00	24.95 0.12 0.00	22.00 0.11 0.00	19.51 0.00 0.00	15.84 0.03 -0.23
NM_FRONTIER___DRP 24179	9.98 -0.13 -1.75	9.58 -0.05 -1.58	6.91 -0.06 -1.78	6.71 -0.05 -1.56	6.65 -0.10 -1.57	6.77 -0.05 -1.56	12.78 -0.07 -1.19	15.14 -0.59 -1.10	18.19 -0.62 -0.70	19.54 -0.67 -1.47	20.55 -0.33 -0.49	23.87 0.02 -0.10	24.92 0.10 -0.09	25.32 0.37 1.69	18.79 0.05 5.51	18.50 0.12 5.54	22.78 0.10 1.84	29.44 -0.39 0.00	26.67 -0.66 0.00	24.13 -1.06 0.00	23.83 -0.99 0.00	21.06 -0.83 0.00	18.41 -1.11 -0.01	15.29 -0.73 -0.45

NM_ST_REGIS___HYD 24053	7.80 -0.57 0.00	7.46 -0.59 0.00	4.87 -0.32 0.00	4.86 -0.34 0.00	4.86 -0.33 0.00	4.94 -0.33 0.00	10.73 -0.92 0.00	13.56 -1.07 0.00	16.69 -1.41 0.00	17.69 -1.35 -0.30	18.86 -1.53 0.00	21.84 -1.90 0.00	22.73 -2.00 0.00	24.28 -2.34 0.00	22.07 -2.18 0.00	21.58 -2.34 0.00	22.19 -2.33 0.00	27.20 -2.62 0.00	24.94 -2.38 0.00	23.04 -2.14 0.00	22.76 -2.06 0.00	20.14 -1.75 0.00	18.01 -1.50 0.00	14.43 -1.15 0.00
NORTHPORT___1 23551	22.14 1.08 -12.70	19.30 1.03 -10.22	17.44 0.68 -11.56	16.28 0.65 -10.43	16.01 0.63 -10.20	18.00 0.64 -12.10	20.84 1.49 -7.69	23.66 1.97 -7.06	25.28 2.61 -4.56	28.97 2.72 -7.50	30.59 2.36 -7.84	30.60 2.75 -4.11	31.85 2.77 -4.35	32.04 3.11 -2.29	32.39 2.81 -5.32	33.54 2.87 -6.74	34.26 2.92 -6.82	33.46 3.64 0.00	30.82 3.50 0.00	29.21 3.50 -0.52	29.17 3.48 -0.87	28.68 3.13 -3.66	22.70 3.00 -0.18	21.04 2.15 -3.31
NORTHPORT___2 23552	22.14 1.08 -12.70	19.30 1.03 -10.22	17.44 0.68 -11.56	16.28 0.65 -10.43	16.01 0.63 -10.20	18.00 0.64 -12.10	20.84 1.49 -7.69	23.66 1.97 -7.06	25.28 2.61 -4.56	28.97 2.72 -7.50	30.59 2.36 -7.84	30.60 2.75 -4.11	31.85 2.77 -4.35	32.04 3.11 -2.29	32.39 2.81 -5.32	33.54 2.87 -6.74	34.26 2.92 -6.82	33.46 3.64 0.00	30.82 3.50 0.00	29.21 3.50 -0.52	29.17 3.48 -0.87	28.68 3.13 -3.66	22.70 3.00 -0.18	21.04 2.15 -3.31
NORTHPORT___3 23553	22.31 1.24 -12.71	19.45 1.17 -10.23	17.52 0.75 -11.57	16.39 0.75 -10.44	16.12 0.73 -10.21	18.12 0.76 -12.10	21.07 1.71 -7.70	23.89 2.19 -7.07	25.48 2.81 -4.57	29.16 2.91 -7.51	30.99 2.75 -7.84	31.04 3.18 -4.11	32.33 3.24 -4.36	32.52 3.59 -2.30	32.83 3.25 -5.33	33.93 3.25 -6.75	34.64 3.29 -6.83	33.86 4.02 -0.01	31.21 3.88 -0.01	29.47 3.75 -0.53	29.40 3.70 -0.88	28.88 3.33 -3.67	22.90 3.20 -0.19	21.25 2.35 -3.32
NORTHPORT___4 23650	22.31 1.24 -12.71	19.45 1.17 -10.23	17.52 0.75 -11.57	16.39 0.75 -10.44	16.12 0.73 -10.21	18.12 0.76 -12.10	21.07 1.71 -7.70	23.89 2.19 -7.07	25.48 2.81 -4.57	29.16 2.91 -7.51	30.99 2.75 -7.84	31.04 3.18 -4.11	32.33 3.24 -4.36	32.52 3.59 -2.30	32.83 3.25 -5.33	33.93 3.25 -6.75	34.64 3.29 -6.83	33.86 4.02 -0.01	31.21 3.88 -0.01	29.47 3.75 -0.53	29.40 3.70 -0.88	28.88 3.33 -3.67	22.90 3.20 -0.19	21.25 2.35 -3.32
NORTHPORT___IC 23718	22.14 1.08 -12.70	19.30 1.03 -10.22	17.44 0.68 -11.56	16.28 0.65 -10.43	16.01 0.63 -10.20	18.00 0.64 -12.10	20.84 1.49 -7.69	23.66 1.97 -7.06	25.28 2.61 -4.56	28.97 2.72 -7.50	30.59 2.36 -7.84	30.60 2.75 -4.11	31.85 2.77 -4.35	32.04 3.11 -2.29	32.39 2.81 -5.32	33.54 2.87 -6.74	34.26 2.92 -6.82	33.46 3.64 0.00	30.82 3.50 0.00	29.21 3.50 -0.52	29.17 3.48 -0.87	28.68 3.13 -3.66	22.70 3.00 -0.18	21.04 2.15 -3.31
NPX_GEN_1385_PROXY 323591	22.06 0.99 -12.70	19.30 1.03 -10.22	17.42 0.66 -11.56	16.28 0.65 -10.43	15.97 0.59 -10.20	17.96 0.60 -12.10	20.75 1.41 -7.69	23.50 1.81 -7.06	24.55 2.34 -4.11	25.12 2.44 -3.94	26.20 2.06 -3.75	26.40 2.40 -0.26	26.80 2.40 0.33	27.45 2.72 1.90	28.76 2.45 -2.06	29.27 2.49 -2.86	31.17 2.53 -4.12	32.93 3.10 0.00	30.03 2.71 0.00	28.73 3.02 -0.52	28.65 2.95 -0.87	27.80 2.47 -3.43	22.44 2.75 -0.18	20.84 1.95 -3.31
NPX_GEN_CSC 323557	22.16 1.04 -12.76	19.25 0.97 -10.22	17.47 0.71 -11.56	16.28 0.64 -10.43	16.03 0.65 -10.20	17.97 0.61 -12.10	20.77 1.42 -7.69	23.60 1.92 -7.06	25.32 2.61 -4.61	28.99 2.72 -7.52	30.65 2.43 -7.84	30.67 2.82 -4.11	31.93 2.84 -4.35	32.14 3.22 -2.29	32.51 2.93 -5.32	33.68 3.01 -6.74	34.43 3.09 -6.82	33.73 3.91 0.00	31.12 3.80 0.00	29.36 3.65 -0.53	29.29 3.60 -0.87	28.81 3.26 -3.66	22.72 3.00 -0.21	21.05 2.13 -3.34
NSINS_S_GLNS_FALLS 23858	25.62 0.39 -16.87	23.64 0.35 -15.23	22.57 0.24 -17.13	20.50 0.24 -15.06	20.57 0.23 -15.16	20.58 0.26 -15.06	23.77 0.62 -11.50	25.95 0.72 -10.61	25.71 1.07 -6.53	24.98 1.07 -5.17	23.54 1.26 -1.88	26.08 1.35 -0.98	27.11 1.33 -1.04	28.64 1.46 -0.55	26.94 1.41 -1.28	26.95 1.41 -1.62	27.56 1.37 -1.67	31.37 1.55 0.00	28.82 1.50 0.00	26.70 1.51 0.00	26.36 1.54 0.00	23.27 1.38 0.00	20.81 1.23 -0.07	20.99 0.92 -4.49
NUCOR_STEEL___DRP 24197	10.13 0.36 -1.41	9.68 0.36 -1.27	6.83 0.21 -1.43	6.67 0.21 -1.26	6.63 0.18 -1.26	6.73 0.21 -1.26	13.10 0.49 -0.96	16.06 0.56 -0.88	19.42 0.74 -0.58	20.74 0.75 -1.24	21.78 0.96 -0.43	25.25 1.28 -0.23	26.35 1.38 -0.24	28.35 1.60 -0.13	26.00 1.46 -0.29	25.75 1.46 -0.37	26.35 1.52 -0.31	31.34 1.52 0.00	28.66 1.34 0.00	26.27 1.08 0.00	25.89 1.07 0.00	22.81 0.92 0.00	20.08 0.57 -0.01	16.39 0.45 -0.36
NYISO_LBMP_REFERENCE 24008	8.36 0.00 0.00	8.05 0.00 0.00	5.20 0.00 0.00	5.20 0.00 0.00	5.19 0.00 0.00	5.26 0.00 0.00	11.65 0.00 0.00	14.62 0.00 0.00	18.10 0.00 0.00	18.75 0.00 0.00	20.39 0.00 0.00	23.74 0.00 0.00	24.73 0.00 0.00	26.63 0.00 0.00	24.25 0.00 0.00	23.92 0.00 0.00	24.52 0.00 0.00	29.82 0.00 0.00	27.32 0.00 0.00	25.18 0.00 0.00	24.83 0.00 0.00	21.89 0.00 0.00	19.51 0.00 0.00	15.58 0.00 0.00
NYPA_BRENTWD___GT 24164	22.38 1.18 -12.84	19.39 1.12 -10.22	17.49 0.73 -11.56	16.34 0.71 -10.43	16.07 0.68 -10.20	18.06 0.71 -12.10	20.98 1.63 -7.69	23.85 2.16 -7.07	25.63 2.86 -4.67	29.30 3.00 -7.55	30.96 2.73 -7.84	31.03 3.18 -4.11	32.30 3.21 -4.35	32.52 3.59 -2.29	32.85 3.27 -5.32	33.97 3.30 -6.75	34.73 3.39 -6.82	34.03 4.21 0.00	31.37 4.04 0.00	29.66 3.95 -0.53	29.59 3.90 -0.87	29.05 3.50 -3.66	23.03 3.28 -0.24	21.31 2.35 -3.38
NYPA_GOWANUS___GT5 24156	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NYPA_GOWANUS___GT6 24157	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15
NYPA_HARLEM__RVR__GT1 24160	20.63 1.03 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.84 0.56 -10.10	15.87 0.57 -10.04	20.63 1.33 -7.65	23.45 1.77 -7.06	24.79 2.35 -4.33	28.52 2.40 -7.38	30.87 2.65 -7.83	30.95 3.11 -4.10	32.27 3.19 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.70 3.04 -6.73	34.32 2.99 -6.81	33.42 3.61 0.01	30.76 3.44 0.01	28.45 3.27 0.01	28.00 3.18 0.01	24.85 2.95 -0.01	22.36 2.79 -0.05	20.67 1.93 -3.15

NYPA_HARLEM__RVR_GT2 24161	20.63 1.03 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.84 0.56 -10.10	15.87 0.57 -10.04	20.63 1.33 -7.65	23.45 1.77 -7.06	24.79 2.35 -4.33	28.52 2.40 -7.38	30.87 2.65 -7.83	30.95 3.11 -4.10	32.27 3.19 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.70 3.04 -6.73	34.32 2.99 -6.81	33.42 3.61 0.01	30.76 3.44 0.01	28.45 3.27 0.01	28.00 3.18 0.01	24.85 2.95 -0.01	22.36 2.79 -0.05	20.67 1.93 -3.15
NYPA_KENT____GT 24152	20.65 1.05 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.70 1.39 -7.66	23.53 1.84 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.50 3.41 -4.35	32.62 3.70 -2.29	32.87 3.30 -5.32	33.92 3.25 -6.74	34.58 3.24 -6.82	33.70 3.88 0.00	31.01 3.69 0.00	28.68 3.50 0.00	28.25 3.43 0.00	25.04 3.13 -0.02	22.44 2.87 -0.06	20.77 2.04 -3.15
NYPA_POUCH1____GT 24155	20.65 1.05 -11.24	19.15 0.95 -10.15	17.20 0.59 -11.41	15.81 0.58 -10.03	15.83 0.55 -10.10	15.87 0.57 -10.04	20.64 1.33 -7.66	23.46 1.77 -7.07	24.83 2.39 -4.34	28.61 2.47 -7.39	30.98 2.75 -7.84	31.08 3.23 -4.11	32.42 3.34 -4.36	32.57 3.65 -2.30	32.83 3.25 -5.32	33.90 3.23 -6.74	34.53 3.19 -6.82	33.67 3.85 0.00	30.96 3.63 0.00	28.66 3.48 0.00	28.23 3.40 0.00	25.04 3.13 -0.02	22.44 2.87 -0.06	20.76 2.02 -3.15
NYPA_VERNON____GT2 24162	20.65 1.05 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.90 0.60 -10.04	20.72 1.41 -7.66	23.56 1.87 -7.07	24.92 2.48 -4.34	28.66 2.53 -7.39	31.02 2.79 -7.83	31.13 3.28 -4.10	32.47 3.39 -4.35	32.60 3.68 -2.29	32.85 3.27 -5.32	33.90 3.23 -6.74	34.55 3.21 -6.82	33.67 3.85 0.00	30.96 3.63 0.00	28.66 3.48 0.00	28.23 3.40 0.00	25.02 3.11 -0.02	22.42 2.85 -0.06	20.76 2.02 -3.15
NYPA_VERNON____GT3 24163	20.65 1.05 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.90 0.60 -10.04	20.72 1.41 -7.66	23.56 1.87 -7.07	24.92 2.48 -4.34	28.66 2.53 -7.39	31.02 2.79 -7.83	31.13 3.28 -4.10	32.47 3.39 -4.35	32.60 3.68 -2.29	32.85 3.27 -5.32	33.90 3.23 -6.74	34.55 3.21 -6.82	33.67 3.85 0.00	30.96 3.63 0.00	28.66 3.48 0.00	28.23 3.40 0.00	25.02 3.11 -0.02	22.42 2.85 -0.06	20.76 2.02 -3.15
NYPA__ASTORIA_CC1 323568	20.65 1.05 -11.24	19.15 0.96 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.55 1.86 -7.07	24.90 2.46 -4.34	28.65 2.51 -7.39	31.00 2.77 -7.83	31.08 3.23 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.48 3.14 -6.82	33.58 3.76 0.00	30.93 3.61 0.00	28.61 3.42 0.00	28.18 3.35 0.00	25.00 3.09 -0.02	22.40 2.83 -0.06	20.74 2.01 -3.15
NYPA__ASTORIA_CC2 323569	20.65 1.05 -11.24	19.15 0.96 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.55 1.86 -7.07	24.90 2.46 -4.34	28.65 2.51 -7.39	31.00 2.77 -7.83	31.08 3.23 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.48 3.14 -6.82	33.58 3.76 0.00	30.93 3.61 0.00	28.61 3.42 0.00	28.18 3.35 0.00	25.00 3.09 -0.02	22.40 2.83 -0.06	20.74 2.01 -3.15
NYPA__HOLTSVILL 23794	22.24 1.12 -12.75	19.33 1.05 -10.22	17.47 0.71 -11.56	16.31 0.68 -10.43	16.05 0.66 -10.20	18.02 0.66 -12.10	20.88 1.54 -7.69	23.73 2.05 -7.06	25.44 2.73 -4.60	29.12 2.85 -7.52	30.80 2.57 -7.84	30.84 2.99 -4.11	32.10 3.02 -4.35	32.33 3.41 -2.29	32.68 3.11 -5.32	33.80 3.13 -6.74	34.55 3.21 -6.82	33.85 4.02 0.00	31.20 3.88 0.00	29.49 3.78 -0.53	29.42 3.72 -0.87	28.92 3.37 -3.66	22.84 3.12 -0.21	21.16 2.24 -3.34
NYPA____HELLGATE_GT1 24158	20.63 1.03 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.84 0.56 -10.10	15.87 0.57 -10.04	20.63 1.33 -7.65	23.45 1.77 -7.06	24.79 2.35 -4.33	28.52 2.40 -7.38	30.87 2.65 -7.83	30.95 3.11 -4.10	32.27 3.19 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.70 3.04 -6.73	34.32 2.99 -6.81	33.42 3.61 0.01	30.76 3.44 0.01	28.45 3.27 0.01	28.00 3.18 0.01	24.85 2.95 -0.01	22.36 2.79 -0.05	20.67 1.93 -3.15
NYPA____HELLGATE_GT2 24159	20.63 1.03 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.81 0.58 -10.03	15.84 0.56 -10.10	15.87 0.57 -10.04	20.63 1.33 -7.65	23.45 1.77 -7.06	24.79 2.35 -4.33	28.52 2.40 -7.38	30.87 2.65 -7.83	30.95 3.11 -4.10	32.27 3.19 -4.34	32.37 3.46 -2.28	32.65 3.08 -5.31	33.70 3.04 -6.73	34.32 2.99 -6.81	33.42 3.61 0.01	30.76 3.44 0.01	28.45 3.27 0.01	28.00 3.18 0.01	24.85 2.95 -0.01	22.36 2.79 -0.05	20.67 1.93 -3.15
NYS_BARGE__HYD 23848	10.13 0.05 -1.71	9.71 0.11 -1.55	6.98 0.04 -1.74	6.78 0.05 -1.53	6.72 -0.01 -1.54	6.84 0.05 -1.53	13.02 0.20 -1.17	15.51 0.20 -1.08	18.74 -0.05 -0.69	20.11 -0.07 -1.44	21.24 0.37 -0.48	25.12 0.88 -0.50	26.27 0.99 -0.55	31.06 1.36 -3.07	31.91 0.85 -6.81	31.87 0.91 -7.03	28.23 0.91 -2.80	30.39 0.57 0.00	27.51 0.19 0.00	24.78 -0.40 0.00	24.45 -0.37 0.00	21.61 -0.29 0.00	18.85 -0.66 -0.01	15.58 -0.44 -0.44
O.H_GEN_BRUCE 24063	10.25 -0.03 -1.91	9.83 0.05 -1.73	7.14 0.00 -1.94	6.91 0.01 -1.71	6.86 -0.04 -1.72	6.98 0.01 -1.71	13.03 0.07 -1.30	15.58 -0.25 -1.20	18.67 -0.20 -0.77	19.48 -0.22 -0.96	20.95 0.10 -0.45	22.55 0.45 1.64	23.75 0.52 1.50	23.35 0.80 4.08	17.90 0.44 6.79	17.58 0.50 6.84	22.71 0.49 2.30	23.77 0.15 6.20	22.90 -0.11 4.31	24.65 -0.53 0.00	24.35 -0.47 0.00	21.52 -0.37 0.00	18.83 -0.68 -0.01	15.62 -0.45 -0.49
OAK ORCHARD__HYD 24046	9.84 0.10 -1.38	9.42 0.12 -1.25	6.64 0.05 -1.40	6.48 0.05 -1.23	6.44 0.02 -1.24	6.56 0.06 -1.23	12.80 0.21 -0.94	15.61 0.12 -0.87	18.89 0.23 -0.55	20.15 0.23 -1.18	21.30 0.51 -0.39	24.71 0.81 -0.16	25.81 0.92 -0.17	27.36 1.14 0.42	23.61 0.94 1.59	23.33 0.96 1.55	25.07 0.96 0.40	30.69 0.87 0.00	27.92 0.60 0.00	25.41 0.23 0.00	25.05 0.22 0.00	22.09 0.20 0.00	19.38 -0.14 -0.01	15.85 -0.08 -0.35
OCC_CHEM__DRP 24175	10.01 -0.11 -1.75	9.61 -0.02 -1.58	6.93 -0.05 -1.78	6.72 -0.04 -1.56	6.67 -0.09 -1.57	6.78 -0.04 -1.56	12.81 -0.03 -1.19	15.20 -0.53 -1.10	18.26 -0.54 -0.70	19.64 -0.58 -1.47	20.64 -0.24 -0.49	23.99 0.12 -0.13	25.08 0.22 -0.13	25.77 0.50 1.36	19.71 0.17 4.71	19.44 0.24 4.73	23.18 0.20 1.54	29.56 -0.27 0.00	26.78 -0.55 0.00	24.23 -0.96 0.00	23.93 -0.89 0.00	21.15 -0.74 0.00	18.48 -1.03 -0.01	15.34 -0.69 -0.45
OLIN_CORP_DRP 24177	10.04 -0.09 -1.77	9.63 -0.02 -1.60	6.95 -0.04 -1.80	6.75 -0.03 -1.58	6.69 -0.08 -1.59	6.81 -0.03 -1.58	12.85 -0.01 -1.21	15.20 -0.54 -1.11	18.27 -0.54 -0.71	19.65 -0.58 -1.48	20.64 -0.24 -0.49	24.24 0.14 -0.36	25.34 0.22 -0.39	28.43 0.50 -1.30	33.97 0.15 -9.57	34.01 0.24 -9.85	28.57 0.20 -3.85	29.56 -0.27 0.00	26.78 -0.55 0.00	24.33 -0.86 0.00	24.03 -0.80 0.00	21.24 -0.66 0.00	18.54 -0.97 -0.01	15.38 -0.65 -0.45

OLIN_CORP_DSASP 323712	10.01 -0.11 -1.75	9.61 -0.02 -1.58	6.93 -0.05 -1.78	6.72 -0.04 -1.56	6.67 -0.09 -1.57	6.78 -0.04 -1.56	12.81 -0.03 -1.19	15.20 -0.53 -1.10	18.26 -0.54 -0.70	19.64 -0.58 -1.47	20.64 -0.24 -0.49	23.99 0.12 -0.13	25.08 0.22 -0.13	25.77 0.50 1.36	19.71 0.17 4.71	19.44 0.24 4.73	23.18 0.20 1.54	29.56 -0.27 0.00	26.78 -0.55 0.00	24.23 -0.96 0.00	23.93 -0.89 0.00	21.15 -0.74 0.00	18.48 -1.03 -0.01	15.34 -0.69 -0.45
ONEIDA_HERK_LFGE 323681	8.47 0.11 0.00	8.14 0.09 0.00	5.24 0.05 0.00	5.25 0.05 0.00	5.22 0.04 0.00	5.31 0.05 0.00	11.80 0.15 0.00	14.84 0.22 0.00	18.47 0.36 0.00	19.78 0.37 -0.65	21.07 0.47 -0.21	24.23 0.38 -0.11	25.24 0.39 -0.12	27.06 0.37 -0.06	24.73 0.34 -0.14	24.41 0.31 -0.18	24.96 0.44 0.00	30.30 0.48 0.00	27.79 0.46 0.00	25.54 0.35 0.00	25.20 0.37 0.00	22.26 0.37 0.00	19.76 0.25 0.00	15.74 0.16 0.00
ONONDAGA_REF_OCCRA 23987	9.56 0.10 -1.10	9.15 0.10 -0.99	6.36 0.05 -1.12	6.23 0.05 -0.98	6.21 0.04 -0.99	6.30 0.06 -0.98	12.55 0.15 -0.75	15.49 0.18 -0.69	18.81 0.25 -0.46	20.01 0.23 -1.04	21.05 0.31 -0.35	24.36 0.43 -0.18	25.39 0.47 -0.19	27.26 0.53 -0.10	24.97 0.48 -0.23	24.73 0.50 -0.30	25.30 0.52 -0.26	30.30 0.48 0.00	27.68 0.35 0.00	25.44 0.25 0.00	25.07 0.25 0.00	22.09 0.20 0.00	19.59 0.08 0.00	15.94 0.08 -0.28
ONONDAGA___COGEN 23986	9.54 0.09 -1.09	9.12 0.09 -0.98	6.34 0.04 -1.10	6.22 0.05 -0.97	6.19 0.03 -0.98	6.28 0.05 -0.97	12.52 0.13 -0.74	15.44 0.13 -0.68	18.73 0.18 -0.45	19.87 0.13 -0.99	20.93 0.20 -0.33	24.23 0.31 -0.18	25.26 0.35 -0.19	27.15 0.42 -0.10	24.84 0.36 -0.23	24.59 0.38 -0.29	25.16 0.39 -0.25	30.15 0.33 0.00	27.57 0.25 0.00	25.31 0.13 0.00	24.97 0.15 0.00	22.00 0.11 0.00	19.52 0.00 0.00	15.88 0.03 -0.27
ONTARIO___LFGE 23819	10.20 0.24 -1.60	9.74 0.25 -1.44	6.95 0.13 -1.62	6.77 0.14 -1.43	6.73 0.11 -1.43	6.85 0.16 -1.43	13.15 0.41 -1.09	16.05 0.42 -1.00	19.34 0.60 -0.64	20.73 0.62 -1.37	21.73 0.88 -0.46	25.22 1.23 -0.24	26.32 1.33 -0.26	28.31 1.54 -0.13	25.87 1.31 -0.31	25.63 1.32 -0.39	26.21 1.35 -0.34	31.11 1.28 0.00	28.36 1.04 0.00	25.89 0.70 0.00	25.52 0.69 0.00	22.48 0.59 0.00	19.77 0.25 -0.01	16.19 0.20 -0.41
ORANGEVILLE_WT_PWR 323706	10.65 0.21 -2.07	10.18 0.26 -1.87	7.44 0.13 -2.11	7.19 0.14 -1.85	7.14 0.09 -1.86	7.26 0.15 -1.85	13.46 0.40 -1.41	16.18 0.25 -1.30	19.46 0.53 -0.84	21.03 0.54 -1.74	21.97 1.00 -0.58	26.41 1.57 -1.10	27.66 1.71 -1.22	38.24 2.10 -9.51	51.90 1.43 -26.21	52.28 1.51 -26.85	36.21 1.52 -10.17	31.17 1.34 0.00	28.25 0.93 0.00	25.56 0.38 0.00	25.25 0.42 0.00	22.29 0.39 0.00	19.48 -0.04 -0.01	16.11 0.00 -0.53
OSWEGATCHIE___HYD 24044	7.85 -0.52 0.00	7.52 -0.53 0.00	4.89 -0.31 0.00	4.88 -0.32 0.00	4.87 -0.31 0.00	4.96 -0.31 0.00	10.86 -0.79 0.00	13.73 -0.89 0.00	16.96 -1.14 0.00	18.04 -1.11 -0.40	19.17 -1.22 0.00	22.15 -1.59 0.00	23.02 -1.71 0.00	24.71 -1.92 0.00	22.46 -1.79 0.00	22.01 -1.91 0.00	22.66 -1.86 0.00	27.62 -2.21 0.00	25.35 -1.97 0.00	23.65 -1.54 0.00	23.36 -1.46 0.00	20.71 -1.18 0.00	18.44 -1.07 0.00	14.74 -0.84 0.00
OSWEGO___5 23606	9.12 -0.08 -0.83	8.74 -0.06 -0.75	5.99 -0.05 -0.84	5.89 -0.05 -0.74	5.87 -0.06 -0.75	5.96 -0.05 -0.74	12.13 -0.09 -0.57	15.00 -0.15 -0.52	18.26 -0.18 -0.34	19.25 -0.22 -0.73	20.42 -0.22 -0.25	23.64 -0.24 -0.13	24.64 -0.22 -0.14	26.49 -0.21 -0.07	24.23 -0.19 -0.17	23.94 -0.19 -0.21	24.54 -0.17 -0.19	29.53 -0.30 0.00	26.99 -0.33 0.00	24.81 -0.38 0.00	24.48 -0.35 0.00	21.59 -0.31 0.00	19.18 -0.33 0.00	15.57 -0.22 -0.20
OSWEGO___6 23613	9.12 -0.08 -0.83	8.74 -0.06 -0.75	5.99 -0.05 -0.84	5.89 -0.05 -0.74	5.87 -0.06 -0.75	5.96 -0.05 -0.74	12.13 -0.09 -0.57	15.00 -0.15 -0.52	18.26 -0.18 -0.34	19.25 -0.22 -0.73	20.42 -0.22 -0.25	23.64 -0.24 -0.13	24.64 -0.22 -0.14	26.49 -0.21 -0.07	24.23 -0.19 -0.17	23.94 -0.19 -0.21	24.54 -0.17 -0.19	29.53 -0.30 0.00	26.99 -0.33 0.00	24.81 -0.38 0.00	24.48 -0.35 0.00	21.59 -0.31 0.00	19.18 -0.33 0.00	15.57 -0.22 -0.20
OUTOKUMPU-AB___DRP 24206	10.28 0.13 -1.78	9.85 0.19 -1.61	7.10 0.09 -1.81	6.89 0.10 -1.59	6.83 0.05 -1.60	6.95 0.10 -1.59	13.17 0.30 -1.21	15.74 0.00 -1.12	19.04 0.22 -0.72	20.47 0.23 -1.50	21.62 0.73 -0.50	25.69 1.35 -0.59	26.89 1.51 -0.65	32.50 1.84 -4.03	37.74 1.21 -12.27	37.77 1.24 -12.61	30.64 1.25 -4.87	30.81 0.98 0.00	27.87 0.55 0.00	25.21 0.03 0.00	24.87 0.05 0.00	21.98 0.09 0.00	19.17 -0.35 -0.01	15.80 -0.23 -0.46
OXBOW___ 24026	10.16 0.03 -1.77	9.74 0.10 -1.59	7.02 0.03 -1.79	6.81 0.04 -1.58	6.76 -0.02 -1.59	6.88 0.04 -1.58	13.01 0.15 -1.20	15.50 -0.23 -1.11	18.69 -0.13 -0.71	20.10 -0.13 -1.49	21.19 0.31 -0.49	24.91 0.81 -0.36	26.06 0.94 -0.39	29.24 1.25 -1.36	28.85 0.75 -3.84	28.74 0.81 -4.01	27.02 0.81 -1.69	30.27 0.45 0.00	27.40 0.08 0.00	24.78 -0.40 0.00	24.48 -0.35 0.00	21.63 -0.26 0.00	18.87 -0.64 -0.01	15.60 -0.44 -0.45
OXY_CHEM_DSASP 323612	10.01 -0.11 -1.75	9.61 -0.02 -1.58	6.93 -0.05 -1.78	6.72 -0.04 -1.56	6.67 -0.09 -1.57	6.78 -0.04 -1.56	12.81 -0.03 -1.19	15.20 -0.53 -1.10	18.26 -0.54 -0.70	19.64 -0.58 -1.47	20.64 -0.24 -0.49	23.99 0.12 -0.13	25.08 0.22 -0.13	25.77 0.50 1.36	19.71 0.17 4.71	19.44 0.24 4.73	23.18 0.20 1.54	29.56 -0.27 0.00	26.78 -0.55 0.00	24.23 -0.96 0.00	23.93 -0.89 0.00	21.15 -0.74 0.00	18.48 -1.03 -0.01	15.34 -0.69 -0.45
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.01 -0.11 -1.75	9.61 -0.02 -1.58	6.93 -0.05 -1.78	6.72 -0.04 -1.56	6.67 -0.09 -1.57	6.78 -0.04 -1.56	12.81 -0.03 -1.19	15.20 -0.53 -1.10	18.26 -0.54 -0.70	19.64 -0.58 -1.47	20.64 -0.24 -0.49	23.99 0.12 -0.13	25.08 0.22 -0.13	25.77 0.50 1.36	19.71 0.17 4.71	19.44 0.24 4.73	23.18 0.20 1.54	29.56 -0.27 0.00	26.78 -0.55 0.00	24.23 -0.96 0.00	23.93 -0.89 0.00	21.15 -0.74 0.00	18.48 -1.03 -0.01	15.34 -0.69 -0.45
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.64 1.04 -11.24	19.12 0.93 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.84 0.56 -10.10	15.88 0.58 -10.04	20.65 1.35 -7.65	23.48 1.80 -7.06	24.82 2.39 -4.33	28.56 2.44 -7.38	30.89 2.67 -7.83	30.97 3.13 -4.10	32.31 3.24 -4.34	32.43 3.51 -2.28	32.70 3.13 -5.31	33.72 3.06 -6.73	34.37 3.04 -6.81	33.45 3.64 0.01	30.81 3.50 0.01	28.50 3.32 0.01	28.07 3.25 0.01	24.90 3.00 -0.01	22.32 2.75 -0.05	20.68 1.95 -3.15
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.64 1.04 -11.24	19.13 0.93 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.84 0.56 -10.10	15.88 0.58 -10.04	20.65 1.35 -7.65	23.48 1.80 -7.06	24.82 2.39 -4.33	28.56 2.44 -7.38	30.91 2.69 -7.83	30.97 3.13 -4.10	32.31 3.24 -4.34	32.43 3.51 -2.28	32.70 3.13 -5.31	33.75 3.09 -6.73	34.40 3.06 -6.81	33.48 3.67 0.01	30.81 3.50 0.01	28.53 3.35 0.01	28.07 3.25 0.01	24.90 3.00 -0.01	22.32 2.75 -0.05	20.68 1.95 -3.15

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.57 0.28 -1.93	10.13 0.33 -1.74	7.33 0.18 -1.96	7.11 0.18 -1.72	7.06 0.13 -1.74	7.17 0.18 -1.72	13.47 0.50 -1.32	16.26 0.42 -1.21	19.72 0.83 -0.78	21.24 0.86 -1.63	22.36 1.43 -0.54	26.99 2.16 -1.08	28.23 2.30 -1.20	38.90 2.77 -9.50	58.10 1.92 -31.93	58.59 1.98 -32.68	38.84 2.01 -12.31	31.73 1.91 0.00	28.71 1.39 0.00	25.84 0.65 0.00	25.52 0.69 0.00	22.55 0.66 0.00	19.67 0.16 -0.01	16.22 0.14 -0.50
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.98 0.97 -11.64	19.47 0.91 -10.51	17.60 0.58 -11.83	16.16 0.57 -10.39	16.19 0.54 -10.46	16.23 0.57 -10.40	20.89 1.30 -7.94	23.63 1.68 -7.32	24.79 2.19 -4.50	28.37 2.31 -7.31	30.42 2.55 -7.48	30.68 3.02 -3.92	32.03 3.14 -4.16	32.23 3.41 -2.19	32.44 3.11 -5.08	33.43 3.06 -6.44	34.13 3.11 -6.49	33.46 3.64 0.00	30.65 3.33 0.00	28.31 3.12 0.00	27.88 3.05 0.00	24.63 2.74 0.00	22.09 2.54 -0.05	20.68 1.82 -3.27
PEEKSKILL____ 23653	20.39 0.90 -11.12	18.94 0.85 -10.04	17.03 0.54 -11.30	15.66 0.53 -9.93	15.69 0.51 -10.00	15.73 0.54 -9.93	20.47 1.23 -7.58	23.21 1.59 -6.99	24.48 2.08 -4.29	28.28 2.17 -7.36	30.58 2.38 -7.80	30.63 2.80 -4.09	31.98 2.92 -4.33	32.08 3.17 -2.28	32.39 2.84 -5.30	33.46 2.82 -6.71	34.16 2.84 -6.79	33.16 3.34 0.00	30.44 3.11 0.00	28.15 2.97 0.00	27.73 2.90 0.00	24.50 2.60 0.00	21.98 2.42 -0.05	20.42 1.73 -3.11
PGE MADISON____WINDPWR 24146	12.23 0.59 -3.27	11.58 0.57 -2.95	8.86 0.34 -3.32	8.47 0.35 -2.92	8.45 0.33 -2.94	8.57 0.38 -2.92	14.87 0.99 -2.23	17.89 1.21 -2.06	21.19 1.61 -1.47	23.76 1.74 -3.27	24.01 2.08 -1.53	26.89 2.28 -0.86	28.05 2.40 -0.92	30.52 2.72 -1.17	30.10 2.48 -3.37	30.04 2.42 -3.70	28.84 2.72 -1.60	32.75 2.92 0.00	30.00 2.68 0.00	27.53 2.34 0.00	27.16 2.33 0.00	23.97 2.08 0.00	21.10 1.58 -0.01	17.56 1.12 -0.86
PIERCEFIELD____HYD 23852	7.75 -0.62 0.00	7.42 -0.63 0.00	4.85 -0.34 0.00	4.85 -0.35 0.00	4.84 -0.35 0.00	4.91 -0.35 0.00	10.66 -0.99 0.00	13.45 -1.17 0.00	16.56 -1.54 0.00	17.57 -1.48 0.00	18.70 -1.69 0.00	21.65 -2.09 0.00	22.50 -2.23 0.00	24.07 -2.56 0.00	21.85 -2.40 0.00	21.37 -2.56 0.00	21.97 -2.55 0.00	26.90 -2.92 0.00	24.70 -2.62 0.00	22.84 -2.34 0.00	22.59 -2.23 0.00	20.01 -1.88 0.00	17.91 -1.60 0.00	14.38 -1.20 0.00
PINELAWN_CC_1 323563	22.91 1.20 -13.35	19.40 1.13 -10.22	17.48 0.72 -11.56	16.34 0.71 -10.43	16.07 0.68 -10.20	18.07 0.72 -12.10	20.99 1.64 -7.69	23.86 2.16 -7.07	25.94 2.81 -5.03	29.40 2.91 -7.75	30.96 2.73 -7.84	31.03 3.18 -4.11	32.05 2.97 -4.35	32.20 3.27 -2.29	32.56 2.98 -5.32	33.66 2.99 -6.74	34.38 3.04 -6.82	33.61 3.79 0.00	31.01 3.69 0.00	29.54 3.83 -0.53	29.47 3.77 -0.87	28.94 3.39 -3.66	23.18 3.20 -0.47	21.55 2.34 -3.63
PJM_GEN_HTP_PROXY 323702	20.61 1.01 -11.23	19.15 0.95 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.50 1.81 -7.07	24.81 2.37 -4.34	28.59 2.46 -7.39	30.92 2.69 -7.83	31.01 3.16 -4.10	32.37 3.29 -4.35	32.49 3.57 -2.29	32.78 3.20 -5.32	33.83 3.16 -6.74	34.48 3.14 -6.82	33.55 3.73 0.00	30.82 3.50 0.00	28.53 3.35 0.00	28.10 3.28 0.00	24.88 2.98 -0.02	22.30 2.73 -0.06	20.70 1.96 -3.15
PJM_GEN_KEystone 24065	15.76 0.55 -6.84	14.78 0.55 -6.18	12.48 0.33 -6.95	11.64 0.33 -6.11	11.63 0.30 -6.15	11.71 0.34 -6.11	17.11 0.79 -4.66	19.85 0.92 -4.30	22.01 1.25 -2.66	24.79 1.29 -4.75	26.31 1.57 -4.35	28.07 1.97 -2.36	29.29 2.05 -2.50	31.14 2.32 -2.20	32.28 1.89 -6.13	32.85 1.94 -6.99	31.41 1.94 -4.95	31.94 2.12 0.00	29.18 1.86 0.00	26.77 1.59 0.00	26.42 1.59 0.00	23.34 1.44 0.00	20.73 1.19 -0.03	18.35 0.89 -1.88
PJM_GEN_NEPTUNE_PROXY 323594	21.92 1.10 -12.45	19.31 1.04 -10.22	17.42 0.67 -11.56	16.29 0.66 -10.43	16.02 0.64 -10.20	18.03 0.67 -12.09	20.87 1.53 -7.69	23.66 1.97 -7.06	25.04 2.55 -4.39	28.80 2.64 -7.41	30.67 2.45 -7.83	30.70 2.85 -4.10	31.97 2.89 -4.35	32.14 3.22 -2.29	32.48 2.91 -5.32	33.59 2.92 -6.74	34.31 2.97 -6.82	33.46 3.64 0.00	30.85 3.53 0.00	29.13 3.42 -0.52	29.07 3.38 -0.87	28.59 3.04 -3.66	22.51 2.93 -0.07	20.88 2.12 -3.19
PJM_GEN_VFT_PROXY 323633	20.61 1.01 -11.23	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.50 1.81 -7.07	24.78 2.34 -4.34	28.53 2.40 -7.39	30.86 2.63 -7.83	30.93 3.09 -4.10	32.30 3.21 -4.35	32.41 3.49 -2.29	32.68 3.11 -5.32	33.73 3.06 -6.74	34.38 3.04 -6.82	33.46 3.64 0.00	30.74 3.41 0.00	28.46 3.27 0.00	28.05 3.23 0.00	24.86 2.95 -0.02	22.28 2.71 -0.06	20.68 1.95 -3.15
PLEASANTVLY____LBMP 24000	20.88 0.83 -11.68	19.39 0.79 -10.55	17.56 0.50 -11.87	16.13 0.49 -10.43	16.16 0.48 -10.50	16.20 0.50 -10.44	20.77 1.15 -7.96	23.43 1.46 -7.35	24.54 1.92 -4.51	28.22 1.99 -7.49	30.56 2.20 -7.96	30.48 2.57 -4.17	31.80 2.65 -4.42	31.86 2.90 -2.33	32.28 2.62 -5.41	33.38 2.61 -6.85	34.03 2.60 -6.91	32.87 3.04 0.00	30.16 2.84 0.00	27.91 2.72 0.00	27.51 2.68 0.00	24.28 2.39 0.00	21.78 2.22 -0.05	20.52 1.62 -3.32
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	20.62 0.94 -11.32	19.15 0.88 -10.22	17.25 0.56 -11.50	15.86 0.55 -10.11	15.89 0.53 -10.17	15.93 0.56 -10.11	20.66 1.29 -7.72	23.39 1.65 -7.12	24.65 2.17 -4.37	28.42 2.27 -7.41	30.74 2.49 -7.86	30.78 2.92 -4.12	32.11 3.02 -4.37	32.23 3.30 -2.30	32.55 2.96 -5.34	33.63 2.94 -6.76	34.30 2.94 -6.84	33.28 3.46 0.00	30.57 3.25 0.00	28.28 3.10 0.00	27.85 3.03 0.00	24.61 2.71 0.00	22.08 2.52 -0.05	20.57 1.81 -3.19
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.62 0.90 -12.35	20.05 0.85 -11.16	18.28 0.54 -12.55	16.76 0.53 -11.03	16.80 0.51 -11.10	16.83 0.53 -11.04	21.29 1.21 -8.42	23.94 1.55 -7.77	24.89 2.01 -4.78	27.94 2.10 -7.10	29.38 2.32 -6.66	29.96 2.73 -3.49	31.25 2.82 -3.70	31.67 3.09 -1.95	31.62 2.84 -4.53	32.51 2.85 -5.74	33.20 2.82 -5.86	33.08 3.25 0.00	30.30 2.98 0.00	27.98 2.80 0.00	27.56 2.73 0.00	24.32 2.43 0.00	21.82 2.26 -0.05	20.68 1.67 -3.43
POLETTI____ 23519	20.63 1.03 -11.23	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.81 2.37 -4.34	28.57 2.44 -7.39	30.90 2.67 -7.83	30.98 3.13 -4.10	32.35 3.26 -4.35	32.46 3.54 -2.29	32.75 3.18 -5.32	33.78 3.11 -6.74	34.43 3.09 -6.82	33.52 3.70 0.00	30.79 3.47 0.00	28.53 3.35 0.00	28.13 3.30 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15
PORT_JEFF_3 23555	22.27 1.15 -12.76	19.35 1.08 -10.22	17.49 0.73 -11.56	16.33 0.69 -10.43	16.06 0.68 -10.20	18.04 0.68 -12.10	20.92 1.57 -7.69	23.78 2.09 -7.06	25.50 2.79 -4.61	29.19 2.92 -7.52	30.88 2.65 -7.84	30.94 3.09 -4.11	32.23 3.14 -4.35	32.44 3.51 -2.29	32.78 3.20 -5.32	33.92 3.25 -6.74	34.65 3.31 -6.82	34.00 4.18 0.00	31.34 4.02 0.00	29.59 3.88 -0.53	29.52 3.82 -0.87	29.01 3.46 -3.66	22.92 3.20 -0.21	21.21 2.29 -3.34

PORT_JEFF_4 23616	22.27 1.15 -12.76	19.35 1.08 -10.22	17.49 0.73 -11.56	16.33 0.69 -10.43	16.06 0.68 -10.20	18.04 0.68 -12.10	20.92 1.57 -7.69	23.78 2.09 -7.06	25.50 2.79 -4.61	29.19 2.92 -7.52	30.88 2.65 -7.84	30.94 3.09 -4.11	32.23 3.14 -4.35	32.44 3.51 -2.29	32.78 3.20 -5.32	33.92 3.25 -6.74	34.65 3.31 -6.82	34.00 4.18 0.00	31.34 4.02 0.00	29.59 3.88 -0.53	29.52 3.82 -0.87	29.01 3.46 -3.66	22.92 3.20 -0.21	21.21 2.29 -3.34
PORT_JEFF_IC 23713	22.30 1.16 -12.78	19.37 1.09 -10.22	17.50 0.74 -11.56	16.34 0.70 -10.43	16.07 0.69 -10.20	18.05 0.69 -12.10	20.95 1.61 -7.69	23.82 2.14 -7.07	25.57 2.84 -4.62	29.26 2.98 -7.53	30.94 2.71 -7.84	31.03 3.18 -4.11	32.30 3.21 -4.35	32.54 3.62 -2.29	32.87 3.30 -5.32	34.02 3.35 -6.75	34.77 3.43 -6.82	34.12 4.30 0.00	31.45 4.13 0.00	29.66 3.95 -0.53	29.59 3.90 -0.87	29.08 3.53 -3.66	22.99 3.26 -0.22	21.26 2.34 -3.35
PPL PILGRIM_ST_GT1 24216	22.38 1.18 -12.84	19.39 1.12 -10.22	17.49 0.73 -11.56	16.34 0.71 -10.43	16.07 0.68 -10.20	18.06 0.71 -12.10	20.98 1.63 -7.69	23.85 2.16 -7.07	25.63 2.86 -4.67	29.30 3.00 -7.55	30.96 2.73 -7.84	31.03 3.18 -4.11	32.30 3.21 -4.35	32.52 3.59 -2.29	32.85 3.27 -5.32	33.97 3.30 -6.75	34.73 3.39 -6.82	34.03 4.21 0.00	31.37 4.04 0.00	29.66 3.95 -0.53	29.59 3.90 -0.87	29.05 3.50 -3.66	23.03 3.28 -0.24	21.31 2.35 -3.38
PPL PILGRIM_ST_GT2 24217	22.38 1.18 -12.84	19.39 1.12 -10.22	17.49 0.73 -11.56	16.34 0.71 -10.43	16.07 0.68 -10.20	18.06 0.71 -12.10	20.98 1.63 -7.69	23.85 2.16 -7.07	25.63 2.86 -4.67	29.30 3.00 -7.55	30.96 2.73 -7.84	31.03 3.18 -4.11	32.30 3.21 -4.35	32.52 3.59 -2.29	32.85 3.27 -5.32	33.97 3.30 -6.75	34.73 3.39 -6.82	34.03 4.21 0.00	31.37 4.04 0.00	29.66 3.95 -0.53	29.59 3.90 -0.87	29.05 3.50 -3.66	23.03 3.28 -0.24	21.31 2.35 -3.38
PPL_SHRM_GT3 24213	22.20 1.07 -12.77	19.27 1.00 -10.22	17.48 0.72 -11.56	16.29 0.66 -10.43	16.05 0.66 -10.20	17.98 0.63 -12.10	20.80 1.46 -7.69	23.65 1.96 -7.06	25.36 2.64 -4.61	29.05 2.77 -7.53	30.70 2.47 -7.84	30.70 2.85 -4.11	31.98 2.89 -4.35	32.20 3.27 -2.29	32.58 3.01 -5.32	33.73 3.06 -6.74	34.48 3.14 -6.82	33.82 4.00 0.00	31.20 3.88 0.00	29.46 3.75 -0.53	29.42 3.72 -0.87	28.92 3.37 -3.66	22.80 3.08 -0.21	21.10 2.18 -3.34
PPL_SHRM_GT4 24214	22.20 1.07 -12.77	19.27 1.00 -10.22	17.48 0.72 -11.56	16.29 0.66 -10.43	16.05 0.66 -10.20	17.98 0.63 -12.10	20.80 1.46 -7.69	23.65 1.96 -7.06	25.36 2.64 -4.61	29.05 2.77 -7.53	30.70 2.47 -7.84	30.70 2.85 -4.11	31.98 2.89 -4.35	32.20 3.27 -2.29	32.58 3.01 -5.32	33.73 3.06 -6.74	34.48 3.14 -6.82	33.82 4.00 0.00	31.20 3.88 0.00	29.46 3.75 -0.53	29.42 3.72 -0.87	28.92 3.37 -3.66	22.80 3.08 -0.21	21.10 2.18 -3.34
PROJECT___ORANGE 1 24174	9.37 0.08 -0.92	8.96 0.08 -0.83	6.17 0.04 -0.94	6.07 0.04 -0.82	6.04 0.03 -0.83	6.13 0.04 -0.82	12.41 0.13 -0.63	15.33 0.13 -0.58	18.69 0.20 -0.39	19.84 0.17 -0.92	20.95 0.25 -0.31	24.26 0.36 -0.16	25.30 0.39 -0.17	27.20 0.48 -0.09	24.90 0.44 -0.21	24.62 0.43 -0.26	25.19 0.44 -0.23	30.18 0.36 0.00	27.59 0.27 0.00	25.34 0.15 0.00	24.97 0.15 0.00	22.02 0.13 0.00	19.51 0.00 0.00	15.84 0.03 -0.23
PROJECT___ORANGE 2 24166	9.37 0.08 -0.92	8.96 0.08 -0.83	6.17 0.04 -0.94	6.07 0.04 -0.82	6.04 0.03 -0.83	6.13 0.04 -0.82	12.41 0.13 -0.63	15.33 0.13 -0.58	18.69 0.20 -0.39	19.84 0.17 -0.92	20.95 0.25 -0.31	24.26 0.36 -0.16	25.30 0.39 -0.17	27.20 0.48 -0.09	24.90 0.44 -0.21	24.62 0.43 -0.26	25.19 0.44 -0.23	30.18 0.36 0.00	27.59 0.27 0.00	25.34 0.15 0.00	24.97 0.15 0.00	22.02 0.13 0.00	19.51 0.00 0.00	15.84 0.03 -0.23
PYRITES___HYD 24023	7.81 -0.55 0.00	7.49 -0.56 0.00	4.89 -0.31 0.00	4.88 -0.32 0.00	4.88 -0.31 0.00	4.95 -0.31 0.00	10.78 -0.87 0.00	13.60 -1.02 0.00	16.76 -1.34 0.00	17.77 -1.28 -0.30	18.92 -1.47 0.00	21.89 -1.85 0.00	22.75 -1.98 0.00	24.34 -2.29 0.00	22.10 -2.16 0.00	21.63 -2.30 0.00	22.29 -2.23 0.00	27.26 -2.57 0.00	25.03 -2.29 0.00	23.12 -2.06 0.00	22.84 -1.99 0.00	20.23 -1.66 0.00	18.09 -1.42 0.00	14.49 -1.09 0.00
RAMAPO___LBMP 323565	20.05 0.88 -10.81	18.64 0.83 -9.76	16.70 0.52 -10.98	15.37 0.52 -9.65	15.40 0.50 -9.72	15.45 0.53 -9.66	20.23 1.21 -7.37	22.97 1.55 -6.80	24.30 2.03 -4.17	28.15 2.12 -7.29	30.45 2.34 -7.72	30.52 2.73 -4.04	31.86 2.84 -4.29	31.97 3.09 -2.26	32.28 2.79 -5.24	33.34 2.77 -6.64	34.02 2.77 -6.73	33.10 3.28 0.00	30.38 3.06 0.00	28.08 2.89 0.00	27.65 2.83 0.00	24.43 2.54 0.00	21.90 2.34 -0.04	20.28 1.70 -3.00
RANKINE____ 23646	10.43 0.18 -1.88	9.99 0.24 -1.70	7.23 0.12 -1.91	7.01 0.12 -1.68	6.96 0.13 -1.69	7.07 0.13 -1.68	13.31 0.37 -1.28	16.00 0.19 -1.19	19.41 0.54 -0.76	20.92 0.58 -1.59	22.02 1.10 -0.53	26.76 1.78 -1.24	28.04 1.93 -1.38	40.44 2.40 -11.41	63.71 1.55 -37.90	64.32 1.63 -38.77	40.71 1.64 -14.55	31.26 1.43 0.00	28.28 0.96 0.00	25.51 0.33 0.00	25.17 0.35 0.00	22.24 0.35 0.00	19.40 -0.12 -0.01	16.00 -0.06 -0.48
RAVENSWOOD_GT2_1 24244	20.62 1.02 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.52 1.83 -7.07	24.83 2.39 -4.34	28.59 2.46 -7.39	30.94 2.71 -7.83	31.01 3.16 -4.10	32.37 3.29 -4.35	32.49 3.57 -2.29	32.78 3.20 -5.32	33.83 3.16 -6.74	34.48 3.14 -6.82	33.55 3.73 0.00	30.85 3.53 0.00	28.53 3.35 0.00	28.13 3.30 0.00	24.91 3.00 -0.02	22.33 2.75 -0.06	20.71 1.98 -3.15
RAVENSWOOD_GT2_2 24245	20.62 1.02 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.52 1.83 -7.07	24.83 2.39 -4.34	28.59 2.46 -7.39	30.94 2.71 -7.83	31.01 3.16 -4.10	32.37 3.29 -4.35	32.49 3.57 -2.29	32.78 3.20 -5.32	33.83 3.16 -6.74	34.48 3.14 -6.82	33.55 3.73 0.00	30.85 3.53 0.00	28.53 3.35 0.00	28.13 3.30 0.00	24.91 3.00 -0.02	22.33 2.75 -0.06	20.71 1.98 -3.15
RAVENSWOOD_GT2_3 24246	20.62 1.02 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.83 0.60 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.72 1.41 -7.66	23.52 1.83 -7.07	24.83 2.39 -4.34	28.61 2.47 -7.39	30.94 2.71 -7.83	31.03 3.18 -4.10	32.40 3.31 -4.35	32.51 3.59 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.50 3.16 -6.82	33.58 3.76 0.00	30.85 3.53 0.00	28.56 3.38 0.00	28.15 3.33 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15
RAVENSWOOD_GT2_4 24247	20.62 1.02 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.83 0.60 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.72 1.41 -7.66	23.52 1.83 -7.07	24.83 2.39 -4.34	28.61 2.47 -7.39	30.94 2.71 -7.83	31.03 3.18 -4.10	32.40 3.31 -4.35	32.51 3.59 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.50 3.16 -6.82	33.58 3.76 0.00	30.85 3.53 0.00	28.56 3.38 0.00	28.15 3.33 0.00	24.91 3.00 -0.02	22.34 2.77 -0.06	20.73 1.99 -3.15

RAVENSWOOD_GT3_1 24248	20.62 1.02 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.52 1.83 -7.07	24.83 2.39 -4.34	28.59 2.46 -7.39	30.94 2.71 -7.83	31.01 3.16 -4.10	32.37 3.29 -4.35	32.49 3.57 -2.29	32.78 3.20 -5.32	33.83 3.16 -6.74	34.48 3.14 -6.82	33.55 3.73 0.00	30.85 3.53 0.00	28.53 3.35 0.00	28.13 3.30 0.00	24.91 3.00 -0.02	22.33 2.75 -0.06	20.71 1.98 -3.15
RAVENSWOOD_GT3_2 24249	20.62 1.02 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.52 1.83 -7.07	24.83 2.39 -4.34	28.59 2.46 -7.39	30.94 2.71 -7.83	31.01 3.16 -4.10	32.37 3.29 -4.35	32.49 3.57 -2.29	32.78 3.20 -5.32	33.83 3.16 -6.74	34.48 3.14 -6.82	33.55 3.73 0.00	30.85 3.53 0.00	28.53 3.35 0.00	28.13 3.30 0.00	24.91 3.00 -0.02	22.33 2.75 -0.06	20.71 1.98 -3.15
RAVENSWOOD_GT3_3 24250	20.63 1.03 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.85 2.41 -4.34	28.63 2.49 -7.39	30.96 2.73 -7.83	31.05 3.20 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.53 3.19 -6.82	33.61 3.79 0.00	30.87 3.55 0.00	28.58 3.40 0.00	28.15 3.33 0.00	24.93 3.02 -0.02	22.36 2.79 -0.06	20.73 1.99 -3.15
RAVENSWOOD_GT3_4 24251	20.63 1.03 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.85 2.41 -4.34	28.63 2.49 -7.39	30.96 2.73 -7.83	31.05 3.20 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.53 3.19 -6.82	33.61 3.79 0.00	30.87 3.55 0.00	28.58 3.40 0.00	28.15 3.33 0.00	24.93 3.02 -0.02	22.36 2.79 -0.06	20.73 1.99 -3.15
RAVENSWOOD_GT_1 23729	20.65 1.05 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.90 0.60 -10.04	20.72 1.41 -7.66	23.56 1.87 -7.07	24.92 2.48 -4.34	28.66 2.53 -7.39	31.02 3.28 -7.83	31.13 3.39 -4.10	32.47 3.68 -4.35	32.60 3.68 -2.29	32.85 3.27 -5.32	33.90 3.23 -6.74	34.55 3.21 -6.82	33.67 3.85 0.00	30.96 3.63 0.00	28.66 3.48 0.00	28.23 3.40 0.00	25.02 3.11 -0.02	22.42 2.85 -0.06	20.76 2.02 -3.15
RAVENSWOOD_GT_10 24258	20.62 1.02 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.52 1.83 -7.07	24.81 2.37 -4.34	28.59 2.46 -7.39	30.92 2.69 -7.83	31.01 3.16 -4.10	32.37 3.29 -4.35	32.49 3.57 -2.29	32.78 3.20 -5.32	33.83 3.16 -6.74	34.48 3.14 -6.82	33.55 3.73 0.00	30.82 3.50 0.00	28.53 3.35 0.00	28.13 3.30 0.00	24.89 2.98 -0.02	22.33 2.75 -0.06	20.71 1.98 -3.15
RAVENSWOOD_GT_11 24259	20.62 1.02 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.52 1.83 -7.07	24.81 2.37 -4.34	28.59 2.46 -7.39	30.92 2.69 -7.83	31.01 3.16 -4.10	32.37 3.29 -4.35	32.49 3.57 -2.29	32.78 3.20 -5.32	33.83 3.16 -6.74	34.48 3.14 -6.82	33.55 3.73 0.00	30.82 3.50 0.00	28.53 3.35 0.00	28.13 3.30 0.00	24.89 2.98 -0.02	22.33 2.75 -0.06	20.71 1.98 -3.15
RAVENSWOOD_GT_4 24252	20.61 1.01 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.50 1.81 -7.07	24.81 2.37 -4.34	28.59 2.46 -7.39	30.92 2.69 -7.83	31.01 3.16 -4.10	32.35 3.26 -4.35	32.49 3.57 -2.29	32.75 3.18 -5.32	33.80 3.13 -6.74	34.48 3.14 -6.82	33.55 3.73 0.00	30.82 3.50 0.00	28.53 3.35 0.00	28.13 3.30 0.00	24.89 2.98 -0.02	22.33 2.75 -0.06	20.71 1.98 -3.15
RAVENSWOOD_GT_5 24254	20.61 1.01 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.50 1.81 -7.07	24.81 2.37 -4.34	28.59 2.46 -7.39	30.92 2.69 -7.83	31.01 3.16 -4.10	32.35 3.26 -4.35	32.49 3.57 -2.29	32.75 3.18 -5.32	33.80 3.13 -6.74	34.48 3.14 -6.82	33.55 3.73 0.00	30.82 3.50 0.00	28.53 3.35 0.00	28.13 3.30 0.00	24.89 2.98 -0.02	22.33 2.75 -0.06	20.71 1.98 -3.15
RAVENSWOOD_GT_6 24253	20.61 1.01 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.50 1.81 -7.07	24.81 2.37 -4.34	28.59 2.46 -7.39	30.92 2.69 -7.83	31.01 3.16 -4.10	32.35 3.26 -4.35	32.49 3.57 -2.29	32.75 3.18 -5.32	33.80 3.13 -6.74	34.48 3.14 -6.82	33.55 3.73 0.00	30.82 3.50 0.00	28.53 3.35 0.00	28.13 3.30 0.00	24.89 2.98 -0.02	22.33 2.75 -0.06	20.71 1.98 -3.15
RAVENSWOOD_GT_7 24255	20.61 1.01 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.50 1.81 -7.07	24.81 2.37 -4.34	28.59 2.46 -7.39	30.92 2.69 -7.83	31.01 3.16 -4.10	32.35 3.26 -4.35	32.49 3.57 -2.29	32.75 3.18 -5.32	33.80 3.13 -6.74	34.48 3.14 -6.82	33.55 3.73 0.00	30.82 3.50 0.00	28.53 3.35 0.00	28.13 3.30 0.00	24.89 2.98 -0.02	22.33 2.75 -0.06	20.71 1.98 -3.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.62 1.02 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.52 1.83 -7.07	24.81 2.37 -4.34	28.59 2.46 -7.39	30.92 2.69 -7.83	31.01 3.16 -4.10	32.37 3.29 -4.35	32.49 3.57 -2.29	32.78 3.20 -5.32	33.83 3.16 -6.74	34.48 3.14 -6.82	33.55 3.73 0.00	30.82 3.50 0.00	28.53 3.35 0.00	28.13 3.30 0.00	24.89 2.98 -0.02	22.33 2.75 -0.06	20.71 1.98 -3.15
RAVENSWOOD_GT_9 24257	20.62 1.02 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.52 1.83 -7.07	24.81 2.37 -4.34	28.59 2.46 -7.39	30.92 2.69 -7.83	31.01 3.16 -4.10	32.37 3.29 -4.35	32.49 3.57 -2.29	32.78 3.20 -5.32	33.83 3.16 -6.74	34.48 3.14 -6.82	33.55 3.73 0.00	30.82 3.50 0.00	28.53 3.35 0.00	28.13 3.30 0.00	24.89 2.98 -0.02	22.33 2.75 -0.06	20.71 1.98 -3.15
RAVENSWOOD___1 23533	20.65 1.05 -11.24	19.15 0.96 -10.15	17.22 0.61 -11.41	15.83 0.60 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.55 1.86 -7.07	24.90 2.46 -4.34	28.65 2.51 -7.39	31.00 2.77 -7.83	31.10 3.25 -4.10	32.45 3.36 -4.35	32.57 3.65 -2.29	32.82 3.25 -5.32	33.87 3.21 -6.74	34.53 3.19 -6.82	33.64 3.82 0.00	30.93 3.61 0.00	28.64 3.45 0.00	28.20 3.38 0.00	25.00 3.09 -0.02	22.40 2.83 -0.06	20.74 2.01 -3.15
RAVENSWOOD___2 23534	20.62 1.02 -11.24	19.14 0.94 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.84 0.56 -10.10	15.89 0.59 -10.04	20.69 1.37 -7.66	23.52 1.83 -7.07	24.85 2.41 -4.34	28.61 2.47 -7.39	30.96 2.73 -7.83	31.03 3.18 -4.10	32.37 3.29 -4.35	32.51 3.59 -2.29	32.78 3.20 -5.32	33.80 3.13 -6.74	34.45 3.11 -6.82	33.55 3.73 0.00	30.87 3.55 0.00	28.56 3.38 0.00	28.13 3.30 0.00	24.95 3.04 -0.02	22.36 2.79 -0.06	20.71 1.98 -3.15

RAVENSWOOD___3 23535	20.62 1.02 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.52 1.83 -7.07	24.83 2.39 -4.34	28.59 2.46 -7.39	30.94 2.71 -7.83	31.01 3.16 -4.10	32.37 3.29 -4.35	32.49 3.57 -2.29	32.78 3.20 -5.32	33.83 3.16 -6.74	34.48 3.14 -6.82	33.55 3.73 0.00	30.85 3.53 0.00	28.53 3.35 0.00	28.13 3.30 0.00	24.91 3.00 -0.02	22.33 2.75 -0.06	20.71 1.98 -3.15
RAVENSWOOD___4 23820	20.64 1.04 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.53 1.84 -7.07	24.88 2.44 -4.34	28.63 2.49 -7.39	30.98 2.75 -7.83	31.08 3.23 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.50 3.16 -6.82	33.61 3.79 0.00	30.90 3.58 0.00	28.61 3.42 0.00	28.18 3.35 0.00	24.97 3.06 -0.02	22.38 2.81 -0.06	20.73 1.99 -3.15
RCPL_TRUST___DRP 24196	20.62 1.02 -11.23	19.15 0.96 -10.15	17.21 0.60 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.83 2.39 -4.34	28.61 2.47 -7.39	30.96 2.73 -7.83	31.05 3.20 -4.10	32.40 3.31 -4.35	32.54 3.62 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.53 3.19 -6.82	33.61 3.79 0.00	30.87 3.55 0.00	28.56 3.38 0.00	28.15 3.33 0.00	24.91 3.00 -0.02	22.32 2.75 -0.06	20.71 1.98 -3.15
RENSSELAER___COGEN 23796	24.52 0.29 -15.86	22.65 0.27 -14.32	21.49 0.18 -16.11	19.55 0.19 -14.16	19.62 0.18 -14.25	19.61 0.18 -14.17	22.89 0.43 -10.81	25.11 0.51 -9.97	25.01 0.76 -6.14	25.14 0.77 -5.63	22.76 0.79 -1.57	25.44 0.88 -0.82	26.47 0.87 -0.87	28.04 0.96 -0.46	26.24 0.92 -1.07	26.21 0.93 -1.35	26.82 0.88 -1.42	30.81 0.98 0.00	28.28 0.96 0.00	26.17 0.98 0.00	25.79 0.97 0.00	22.75 0.85 0.00	20.39 0.82 -0.06	20.44 0.59 -4.27
REVERE_CPPR_DRP 24186	8.62 0.25 0.00	8.28 0.23 0.00	5.33 0.13 0.00	5.33 0.13 0.00	5.30 0.11 0.00	5.40 0.14 0.00	12.00 0.35 0.00	15.08 0.45 0.00	18.97 0.74 -0.12	20.29 0.77 -0.78	21.57 0.92 -0.26	24.83 0.95 -0.13	25.86 0.99 -0.14	27.63 0.93 -0.07	25.26 0.85 -0.16	24.92 0.79 -0.21	25.67 0.96 -0.19	30.84 1.01 0.00	28.25 0.93 0.00	25.99 0.81 0.00	25.64 0.82 0.00	22.64 0.74 0.00	20.06 0.55 0.00	15.97 0.39 0.00
RIVERBAY___ 323610	20.64 1.04 -11.24	19.13 0.93 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.84 0.56 -10.10	15.88 0.58 -10.04	20.65 1.35 -7.65	23.48 1.80 -7.06	24.82 2.39 -4.33	28.56 2.44 -7.38	30.91 2.69 -7.83	30.97 3.13 -4.10	32.31 3.24 -4.34	32.43 3.51 -2.28	32.70 3.13 -5.31	33.75 3.09 -6.73	34.40 3.06 -6.81	33.48 3.67 0.01	30.81 3.50 0.01	28.53 3.35 0.01	28.07 3.25 0.01	24.90 3.00 -0.01	22.32 2.75 -0.05	20.68 1.95 -3.15
ROCHESTER_9_IC 23652	9.86 0.13 -1.37	9.44 0.15 -1.24	6.65 0.06 -1.40	6.50 0.07 -1.23	6.45 0.03 -1.24	6.57 0.08 -1.23	12.85 0.26 -0.94	15.66 0.18 -0.86	18.96 0.31 -0.55	20.24 0.32 -1.17	21.40 0.61 -0.39	24.80 0.90 -0.15	25.93 1.04 -0.16	27.40 1.28 0.51	23.46 1.04 1.83	23.17 1.05 1.81	25.10 1.08 0.50	30.84 1.01 0.00	28.06 0.74 0.00	25.54 0.35 0.00	25.17 0.35 0.00	22.18 0.28 0.00	19.46 -0.06 -0.01	15.91 -0.02 -0.35
ROSETON___1 23587	20.43 0.82 -11.25	18.99 0.78 -10.15	17.11 0.49 -11.42	15.73 0.49 -10.04	15.76 0.47 -10.11	15.80 0.49 -10.04	20.45 1.13 -7.66	23.14 1.45 -7.07	24.35 1.90 -4.34	28.13 1.97 -7.42	30.46 2.16 -7.91	30.43 2.54 -4.14	31.74 2.62 -4.39	31.82 2.88 -2.31	32.22 2.60 -5.37	33.32 2.58 -6.81	33.98 2.57 -6.88	32.83 3.01 0.00	30.14 2.81 0.00	27.85 2.67 0.00	27.46 2.63 0.00	24.24 2.34 0.00	21.74 2.18 -0.05	20.32 1.57 -3.16
ROSETON___2 23588	20.43 0.82 -11.25	18.99 0.78 -10.15	17.11 0.49 -11.42	15.73 0.49 -10.04	15.76 0.47 -10.11	15.80 0.49 -10.04	20.45 1.13 -7.66	23.14 1.45 -7.07	24.35 1.90 -4.34	28.13 1.97 -7.42	30.46 2.16 -7.91	30.43 2.54 -4.14	31.74 2.62 -4.39	31.82 2.88 -2.31	32.22 2.60 -5.37	33.32 2.58 -6.81	33.98 2.57 -6.88	32.83 3.01 0.00	30.14 2.81 0.00	27.85 2.67 0.00	27.46 2.63 0.00	24.24 2.34 0.00	21.74 2.18 -0.05	20.32 1.57 -3.16
RUSSELL___1 23602	9.92 0.18 -1.37	9.49 0.19 -1.24	6.69 0.09 -1.40	6.53 0.10 -1.23	6.48 0.06 -1.24	6.60 0.11 -1.23	12.92 0.33 -0.94	15.78 0.29 -0.86	19.11 0.45 -0.55	20.39 0.47 -1.17	21.56 0.77 -0.39	25.01 1.12 -0.15	26.15 1.26 -0.16	27.64 1.52 0.50	23.73 1.28 1.80	23.44 1.29 1.78	25.33 1.30 0.49	31.11 1.28 0.00	28.30 0.98 0.00	25.76 0.58 0.00	25.37 0.55 0.00	22.37 0.48 0.00	19.59 0.08 -0.01	16.01 0.08 -0.35
RUSSELL___2 23532	9.92 0.18 -1.37	9.49 0.19 -1.24	6.69 0.09 -1.40	6.53 0.10 -1.23	6.48 0.06 -1.24	6.60 0.11 -1.23	12.92 0.33 -0.94	15.78 0.29 -0.86	19.11 0.45 -0.55	20.39 0.47 -1.17	21.56 0.77 -0.39	25.01 1.12 -0.15	26.15 1.26 -0.16	27.64 1.52 0.50	23.73 1.28 1.80	23.44 1.29 1.78	25.33 1.30 0.49	31.11 1.28 0.00	28.30 0.98 0.00	25.76 0.58 0.00	25.37 0.55 0.00	22.37 0.48 0.00	19.59 0.08 -0.01	16.01 0.08 -0.35
RUSSELL___3 23549	9.92 0.18 -1.37	9.49 0.19 -1.24	6.69 0.09 -1.40	6.53 0.10 -1.23	6.48 0.06 -1.24	6.60 0.11 -1.23	12.92 0.33 -0.94	15.78 0.29 -0.86	19.11 0.45 -0.55	20.39 0.47 -1.17	21.56 0.77 -0.39	25.01 1.12 -0.15	26.15 1.26 -0.16	27.64 1.52 0.50	23.73 1.28 1.80	23.44 1.29 1.78	25.33 1.30 0.49	31.11 1.28 0.00	28.30 0.98 0.00	25.76 0.58 0.00	25.37 0.55 0.00	22.37 0.48 0.00	19.59 0.08 -0.01	16.01 0.08 -0.35
RUSSELL___4 23556	9.92 0.18 -1.37	9.49 0.19 -1.24	6.69 0.09 -1.40	6.53 0.10 -1.23	6.48 0.06 -1.24	6.60 0.11 -1.23	12.92 0.33 -0.94	15.78 0.29 -0.86	19.11 0.45 -0.55	20.39 0.47 -1.17	21.56 0.77 -0.39	25.01 1.12 -0.15	26.15 1.26 -0.16	27.64 1.52 0.50	23.73 1.28 1.80	23.44 1.29 1.78	25.33 1.30 0.49	31.11 1.28 0.00	28.30 0.98 0.00	25.76 0.58 0.00	25.37 0.55 0.00	22.37 0.48 0.00	19.59 0.08 -0.01	16.01 0.08 -0.35
RUSSELL___STATION 23914	9.92 0.18 -1.37	9.49 0.19 -1.24	6.69 0.09 -1.40	6.53 0.10 -1.23	6.48 0.06 -1.24	6.60 0.11 -1.23	12.92 0.33 -0.94	15.78 0.29 -0.86	19.11 0.45 -0.55	20.39 0.47 -1.17	21.56 0.77 -0.39	25.01 1.12 -0.15	26.15 1.26 -0.16	27.64 1.52 0.50	23.73 1.28 1.80	23.44 1.29 1.78	25.33 1.30 0.49	31.11 1.28 0.00	28.30 0.98 0.00	25.76 0.58 0.00	25.37 0.55 0.00	22.37 0.48 0.00	19.59 0.08 -0.01	16.01 0.08 -0.35
S SALMON___HYD 24043	9.04 -0.05 -0.72	8.65 -0.06 -0.65	5.89 -0.05 -0.74	5.80 -0.05 -0.65	5.78 -0.06 -0.65	5.87 -0.04 -0.65	12.11 -0.03 -0.49	15.02 -0.06 -0.46	18.35 -0.05 -0.30	19.44 -0.09 -0.79	20.60 -0.06 -0.26	23.76 -0.12 -0.14	24.73 -0.15 -0.15	26.60 -0.11 -0.08	24.31 -0.12 -0.18	23.98 -0.17 -0.22	24.60 -0.12 -0.20	29.56 -0.27 0.00	27.10 -0.22 0.00	24.91 -0.28 0.00	24.55 -0.27 0.00	21.74 -0.15 0.00	19.26 -0.25 0.00	15.57 -0.19 -0.18

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.22 0.05 -1.81	9.81 0.12 -1.63	7.07 0.04 -1.84	6.87 0.05 -1.61	6.81 0.00 -1.63	6.93 0.05 -1.62	13.07 0.19 -1.23	15.66 -0.10 -1.14	18.79 -0.04 -0.72	20.20 -0.06 -1.50	21.26 0.37 -0.50	25.00 0.85 -0.40	26.16 0.99 -0.44	29.74 1.33 -1.78	100.34 0.97 -75.12	101.71 1.03 -76.75	54.13 1.03 -28.58	30.54 0.71 0.00	27.65 0.33 0.00	24.98 -0.20 0.00	24.68 -0.15 0.00	21.81 -0.09 0.00	19.05 -0.47 -0.01	15.72 -0.33 -0.46
SELKIRK___I 23801	24.35 0.35 -15.64	22.50 0.33 -14.12	21.29 0.21 -15.88	19.38 0.22 -13.96	19.45 0.21 -14.06	19.45 0.22 -13.97	22.80 0.49 -10.66	25.04 0.59 -9.84	25.01 0.85 -6.06	25.35 0.86 -5.74	22.34 0.75 -1.19	25.20 0.83 -0.62	26.23 0.84 -0.66	27.91 0.93 -0.35	25.93 0.87 -0.81	25.83 0.89 -1.02	26.47 0.86 -1.10	30.78 0.95 0.00	28.25 0.93 0.00	26.09 0.91 0.00	25.74 0.92 0.00	22.70 0.81 0.00	20.35 0.78 -0.06	20.36 0.56 -4.22
SELKIRK___II 23799	24.36 0.34 -15.66	22.52 0.33 -14.14	21.31 0.21 -15.90	19.40 0.22 -13.98	19.47 0.21 -14.07	19.46 0.22 -13.98	22.81 0.49 -10.67	25.06 0.59 -9.85	25.02 0.85 -6.06	25.34 0.86 -5.73	22.29 0.73 -1.16	25.18 0.83 -0.61	26.22 0.84 -0.64	27.90 0.93 -0.34	25.91 0.87 -0.79	25.81 0.89 -1.00	26.42 0.83 -1.07	30.78 0.95 0.00	28.22 0.90 0.00	26.09 0.91 0.00	25.74 0.92 0.00	22.70 0.81 0.00	20.35 0.78 -0.06	20.36 0.56 -4.22
SENECA OSWGO___HYD 24041	9.22 -0.02 -0.87	8.83 -0.01 -0.79	6.06 -0.02 -0.89	5.96 -0.02 -0.78	5.93 -0.04 -0.78	6.03 -0.02 -0.78	12.24 -0.01 -0.59	15.13 -0.04 -0.55	18.39 -0.07 -0.36	19.45 -0.11 -0.82	20.57 -0.10 -0.28	23.82 -0.07 -0.14	24.83 -0.05 -0.15	26.68 -0.03 -0.08	24.44 0.00 -0.19	24.18 0.02 -0.24	24.78 0.05 -0.21	29.76 -0.06 0.00	27.21 -0.11 0.00	25.01 -0.18 0.00	24.65 -0.17 0.00	21.74 -0.15 0.00	19.30 -0.21 0.00	15.66 -0.14 -0.22
SENECA___ENERGY 23797	9.90 0.10 -1.43	9.46 0.11 -1.29	6.70 0.05 -1.45	6.53 0.05 -1.28	6.50 0.03 -1.29	6.59 0.05 -1.28	12.79 0.16 -0.98	15.66 0.13 -0.90	18.90 0.22 -0.58	20.21 0.21 -1.25	21.19 0.37 -0.43	24.54 0.57 -0.22	25.61 0.64 -0.24	27.55 0.80 -0.12	25.20 0.66 -0.29	24.99 0.69 -0.37	25.54 0.71 -0.31	30.42 0.60 0.00	27.79 0.46 0.00	25.41 0.23 0.00	25.07 0.25 0.00	22.09 0.20 0.00	19.48 -0.04 -0.01	15.93 -0.02 -0.36
SHOEMAKER___GT 23640	19.38 0.74 -10.27	18.03 0.70 -9.28	16.07 0.44 -10.44	14.81 0.43 -9.17	14.84 0.42 -9.24	14.88 0.44 -9.18	19.66 1.00 -7.00	22.36 1.27 -6.46	23.73 1.66 -3.96	27.65 1.74 -7.16	29.88 1.92 -7.57	29.99 2.28 -3.97	31.29 2.35 -4.20	31.40 2.56 -2.21	31.72 2.33 -5.14	32.76 2.32 -6.51	33.48 2.33 -6.62	32.54 2.71 0.00	29.83 2.51 0.00	27.53 2.34 0.00	27.11 2.28 0.00	23.93 2.04 0.00	21.44 1.89 -0.04	19.77 1.39 -2.80
SHOREHAM_IC_1 23715	22.20 1.07 -12.77	19.27 1.00 -10.22	17.48 0.72 -11.56	16.29 0.66 -10.43	16.05 0.66 -10.20	17.98 0.63 -12.10	20.80 1.46 -7.69	23.65 1.96 -7.06	25.36 2.64 -4.61	29.05 2.77 -7.53	30.70 2.47 -7.84	30.70 2.85 -4.11	31.98 2.89 -4.35	32.20 3.27 -2.29	32.58 3.01 -5.32	33.73 3.06 -6.74	34.48 3.14 -6.82	33.82 4.00 0.00	31.20 3.88 0.00	29.46 3.75 -0.53	29.42 3.72 -0.87	28.92 3.37 -3.66	22.80 3.08 -0.21	21.10 2.18 -3.34
SHOREHAM_IC_2 23716	22.20 1.07 -12.77	19.27 1.00 -10.22	17.48 0.72 -11.56	16.29 0.66 -10.43	16.05 0.66 -10.20	17.98 0.63 -12.10	20.80 1.46 -7.69	23.65 1.96 -7.06	25.36 2.64 -4.61	29.05 2.77 -7.53	30.70 2.47 -7.84	30.70 2.85 -4.11	31.98 2.89 -4.35	32.20 3.27 -2.29	32.58 3.01 -5.32	33.73 3.06 -6.74	34.48 3.14 -6.82	33.82 4.00 0.00	31.20 3.88 0.00	29.46 3.75 -0.53	29.42 3.72 -0.87	28.92 3.37 -3.66	22.80 3.08 -0.21	21.10 2.18 -3.34
SISSONVILLE____ 23735	7.75 -0.62 0.00	7.42 -0.63 0.00	4.85 -0.34 0.00	4.85 -0.35 0.00	4.84 -0.35 0.00	4.91 -0.35 0.00	10.66 -0.99 0.00	13.45 -1.17 0.00	16.56 -1.54 0.00	17.57 -1.48 -0.30	18.70 -1.69 0.00	21.65 -2.09 0.00	22.50 -2.23 0.00	24.07 -2.56 0.00	21.85 -2.40 0.00	21.37 -2.56 0.00	21.97 -2.55 0.00	26.90 -2.92 0.00	24.70 -2.62 0.00	22.84 -2.34 0.00	22.59 -2.23 0.00	20.01 -1.88 0.00	17.91 -1.60 0.00	14.38 -1.20 0.00
SITHE_IND_GS1 24169	8.98 -0.13 -0.74	8.61 -0.11 -0.67	5.87 -0.08 -0.75	5.78 -0.08 -0.66	5.76 -0.09 -0.67	5.84 -0.08 -0.66	12.00 -0.16 -0.51	14.85 -0.23 -0.47	18.10 -0.31 -0.30	19.02 -0.37 -0.65	20.21 -0.41 -0.22	23.41 -0.45 -0.12	24.41 -0.44 -0.12	26.24 -0.45 -0.06	23.99 -0.41 -0.15	23.71 -0.41 -0.19	24.10 -0.42 0.00	29.23 -0.60 0.00	26.75 -0.58 0.00	24.58 -0.60 0.00	24.26 -0.57 0.00	21.39 -0.50 0.00	19.01 -0.51 0.00	15.43 -0.33 -0.18
SITHE_IND_GS2 24170	8.98 -0.13 -0.74	8.61 -0.11 -0.67	5.87 -0.08 -0.75	5.78 -0.08 -0.66	5.76 -0.09 -0.67	5.84 -0.08 -0.66	12.00 -0.16 -0.51	14.85 -0.23 -0.47	18.10 -0.31 -0.30	19.02 -0.37 -0.65	20.21 -0.41 -0.22	23.41 -0.45 -0.12	24.41 -0.44 -0.12	26.24 -0.45 -0.06	23.99 -0.41 -0.15	23.71 -0.41 -0.19	24.10 -0.42 0.00	29.23 -0.60 0.00	26.75 -0.58 0.00	24.58 -0.60 0.00	24.26 -0.57 0.00	21.39 -0.50 0.00	19.01 -0.51 0.00	15.43 -0.33 -0.18
SITHE_IND_GS3 24171	8.98 -0.13 -0.74	8.61 -0.11 -0.67	5.87 -0.08 -0.75	5.78 -0.08 -0.66	5.76 -0.09 -0.67	5.84 -0.08 -0.66	12.00 -0.16 -0.51	14.85 -0.23 -0.47	18.10 -0.31 -0.30	19.02 -0.37 -0.65	20.21 -0.41 -0.22	23.41 -0.45 -0.12	24.41 -0.44 -0.12	26.24 -0.45 -0.06	23.99 -0.41 -0.15	23.71 -0.41 -0.19	24.10 -0.42 0.00	29.23 -0.60 0.00	26.75 -0.58 0.00	24.58 -0.60 0.00	24.26 -0.57 0.00	21.39 -0.50 0.00	19.01 -0.51 0.00	15.43 -0.33 -0.18
SITHE_IND_GS4 24172	8.98 -0.13 -0.74	8.61 -0.11 -0.67	5.87 -0.08 -0.75	5.78 -0.08 -0.66	5.76 -0.09 -0.67	5.84 -0.08 -0.66	12.00 -0.16 -0.51	14.85 -0.23 -0.47	18.10 -0.31 -0.30	19.02 -0.37 -0.65	20.21 -0.41 -0.22	23.41 -0.45 -0.12	24.41 -0.44 -0.12	26.24 -0.45 -0.06	23.99 -0.41 -0.15	23.71 -0.41 -0.19	24.10 -0.42 0.00	29.23 -0.60 0.00	26.75 -0.58 0.00	24.58 -0.60 0.00	24.26 -0.57 0.00	21.39 -0.50 0.00	19.01 -0.51 0.00	15.43 -0.33 -0.18
SITHE___BATAVIA 24024	10.17 0.18 -1.62	9.74 0.23 -1.46	6.96 0.11 -1.65	6.77 0.12 -1.45	6.71 0.07 -1.46	6.84 0.13 -1.45	13.14 0.38 -1.11	15.82 0.18 -1.02	19.13 0.38 -0.65	20.49 0.37 -1.37	21.69 0.84 -0.46	25.53 1.38 -0.41	26.68 1.51 -0.44	30.63 1.89 -2.11	30.17 1.41 -4.51	30.04 1.44 -4.68	27.89 1.45 -1.92	31.11 1.28 0.00	28.20 0.87 0.00	25.46 0.28 0.00	25.12 0.30 0.00	22.16 0.26 0.00	19.32 -0.20 -0.01	15.88 -0.11 -0.41
SITHE___INDEPEND 23800	8.98 -0.13 -0.74	8.61 -0.11 -0.67	5.87 -0.08 -0.75	5.78 -0.08 -0.66	5.76 -0.09 -0.67	5.84 -0.08 -0.66	12.00 -0.16 -0.51	14.85 -0.23 -0.47	18.10 -0.31 -0.30	19.02 -0.37 -0.65	20.21 -0.41 -0.22	23.41 -0.45 -0.12	24.41 -0.44 -0.12	26.24 -0.45 -0.06	23.99 -0.41 -0.15	23.71 -0.41 -0.19	24.10 -0.42 0.00	29.23 -0.60 0.00	26.75 -0.58 0.00	24.58 -0.60 0.00	24.26 -0.57 0.00	21.39 -0.50 0.00	19.01 -0.51 0.00	15.43 -0.33 -0.18

SITHE___MASSENA 23902	7.90 -0.46 0.00	7.58 -0.47 0.00	4.95 -0.25 0.00	4.94 -0.26 0.00	4.94 -0.25 0.00	5.01 -0.25 0.00	10.97 -0.69 0.00	13.83 -0.79 0.00	17.04 -1.07 0.00	17.97 -1.01 -0.24	19.21 -1.18 0.00	22.32 -1.42 0.00	23.22 -1.51 0.00	24.84 -1.78 0.00	22.63 -1.62 0.00	22.25 -1.68 0.00	22.85 -1.67 0.00	27.97 -1.85 0.00	25.63 -1.69 0.00	23.62 -1.56 0.00	23.29 -1.54 0.00	20.53 -1.36 0.00	18.34 -1.17 0.00	14.66 -0.92 0.00
SITHE___OGDNSBRG 24021	7.90 -0.46 0.00	7.58 -0.48 0.00	4.95 -0.25 0.00	4.94 -0.26 0.00	4.94 -0.25 0.00	5.01 -0.25 0.00	10.95 -0.70 0.00	13.83 -0.79 0.00	17.04 -1.07 0.00	18.03 -0.99 -0.27	19.25 -1.14 0.00	22.25 -1.50 0.00	23.12 -1.61 0.00	24.74 -1.89 0.00	22.53 -1.72 0.00	22.11 -1.82 0.00	22.78 -1.74 0.00	27.85 -1.97 0.00	25.57 -1.75 0.00	23.57 -1.61 0.00	23.24 -1.59 0.00	20.51 -1.38 0.00	18.30 -1.21 0.00	14.63 -0.95 0.00
SITHE___STERLING 23777	8.58 0.22 0.00	8.25 0.20 0.00	5.31 0.11 0.00	5.32 0.12 0.00	5.29 0.10 0.00	5.39 0.13 0.00	11.97 0.31 0.00	15.02 0.39 0.00	18.98 0.69 -0.18	20.30 0.71 -0.84	21.55 0.88 -0.28	24.84 0.95 -0.15	25.88 0.99 -0.15	27.58 0.88 -0.07	25.23 0.80 -0.17	24.91 0.77 -0.22	25.60 0.88 -0.20	30.75 0.93 0.00	28.14 0.82 0.00	25.89 0.70 0.00	25.52 0.69 0.00	22.53 0.64 0.00	19.96 0.45 0.00	15.91 0.33 0.00
SOUTH CAIRO___GT 23612	21.97 0.62 -12.99	20.35 0.57 -11.73	18.75 0.36 -13.19	17.15 0.35 -11.59	17.20 0.34 -11.67	17.20 0.34 -11.60	21.30 0.79 -8.85	23.77 0.98 -8.17	24.36 1.23 -5.02	26.96 1.31 -6.90	27.46 1.37 -5.70	28.37 1.64 -2.99	29.55 1.66 -3.17	30.13 1.84 -1.67	29.97 1.84 -3.87	30.67 1.84 -4.91	31.35 1.84 -4.98	32.09 2.27 0.00	29.31 1.99 0.00	26.97 1.79 0.00	26.49 1.66 0.00	23.36 1.47 0.00	21.03 1.46 -0.05	20.31 1.12 -3.61
SOUTH HAMPTN___IC 23720	22.51 1.39 -12.76	19.59 1.31 -10.22	17.67 0.91 -11.56	16.48 0.85 -10.43	16.23 0.85 -10.20	18.18 0.82 -12.10	21.27 1.92 -7.69	24.28 2.59 -7.06	26.24 3.53 -4.61	30.02 3.75 -7.53	31.84 3.61 -7.84	32.05 4.20 -4.11	33.36 4.28 -4.35	33.71 4.79 -2.29	33.94 4.36 -5.32	35.12 4.45 -6.74	35.88 4.54 -6.82	35.49 5.67 0.00	32.71 5.38 0.00	30.72 5.01 -0.53	30.59 4.89 -0.87	29.93 4.38 -3.66	23.62 3.90 -0.21	21.74 2.82 -3.34
SOUTHOLD___IC 23719	22.69 1.56 -12.76	19.75 1.48 -10.22	17.77 1.01 -11.56	16.58 0.95 -10.43	16.33 0.94 -10.20	18.29 0.93 -12.10	21.54 2.19 -7.69	24.64 2.95 -7.06	26.73 4.02 -4.61	30.55 4.28 -7.53	32.41 4.18 -7.84	32.72 4.87 -4.11	34.08 5.00 -4.35	34.46 5.54 -2.29	34.65 5.07 -5.32	35.84 5.17 -6.74	36.59 5.25 -6.82	36.36 6.53 0.00	33.50 6.17 0.00	31.40 5.69 -0.53	31.21 5.51 -0.87	30.45 4.90 -3.66	24.03 4.31 -0.21	22.05 3.13 -3.34
ST LAWRENCE___ 23600	7.90 -0.46 0.00	7.59 -0.46 0.00	4.93 -0.27 0.00	4.93 -0.27 0.00	4.93 -0.26 0.00	4.99 -0.27 0.00	10.98 -0.68 0.00	13.83 -0.79 0.00	17.04 -1.07 0.00	17.94 -1.03 -0.23	19.21 -1.18 0.00	22.32 -1.42 0.00	23.25 -1.48 0.00	24.90 -1.73 0.00	22.70 -1.55 0.00	22.35 -1.58 0.00	22.93 -1.59 0.00	28.04 -1.79 0.00	25.68 -1.64 0.00	23.67 -1.51 0.00	23.31 -1.52 0.00	20.56 -1.34 0.00	18.34 -1.17 0.00	14.68 -0.90 0.00
STATION 5_MISC_HYD 23604	9.86 0.13 -1.37	9.44 0.15 -1.24	6.65 0.06 -1.40	6.50 0.07 -1.23	6.45 0.03 -1.24	6.57 0.08 -1.23	12.85 0.26 -0.94	15.66 0.18 -0.86	18.96 0.31 -0.55	20.24 0.32 -1.17	21.40 0.61 -0.39	24.80 0.90 -0.15	25.93 1.04 -0.16	27.40 1.28 0.51	23.46 1.04 1.83	23.17 1.05 1.81	25.10 1.08 0.50	30.84 1.01 0.00	28.06 0.74 0.00	25.54 0.35 0.00	25.17 0.35 0.00	22.18 0.28 0.00	19.46 -0.06 -0.01	15.91 -0.02 -0.35
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.87 0.15 -1.36	9.44 0.16 -1.23	6.65 0.08 -1.38	6.50 0.08 -1.21	6.46 0.05 -1.22	6.58 0.10 -1.21	12.87 0.29 -0.93	15.76 0.28 -0.85	19.07 0.42 -0.55	20.33 0.41 -1.17	21.44 0.65 -0.39	24.88 0.93 -0.21	25.96 1.01 -0.22	27.97 1.23 -0.11	25.56 1.04 -0.27	25.31 1.05 -0.34	25.89 1.08 -0.29	30.87 1.04 0.00	28.11 0.79 0.00	25.66 0.48 0.00	25.30 0.47 0.00	22.29 0.39 0.00	19.59 0.08 -0.01	15.99 0.06 -0.34
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.77 0.05 -1.36	9.34 0.06 -1.23	6.59 0.02 -1.38	6.44 0.02 -1.21	6.40 -0.01 -1.22	6.51 0.03 -1.21	12.72 0.14 -0.93	15.52 0.04 -0.85	18.79 0.14 -0.55	20.04 0.13 -1.16	21.17 0.39 -0.39	24.54 0.64 -0.15	25.63 0.74 -0.16	27.10 0.96 0.49	23.30 0.78 1.73	23.01 0.79 1.70	24.87 0.81 0.46	30.51 0.69 0.00	27.79 0.46 0.00	25.31 0.13 0.00	24.95 0.12 0.00	21.98 0.09 0.00	19.30 -0.21 -0.01	15.78 -0.14 -0.34
STEEL___WIND 323596	10.44 0.19 -1.88	10.00 0.25 -1.70	7.24 0.12 -1.91	7.01 0.13 -1.68	6.96 0.13 -1.69	7.08 0.38 -1.68	13.32 0.38 -1.28	16.03 0.22 -1.19	19.44 0.58 -0.76	20.94 0.60 -1.59	22.06 1.14 -0.53	26.81 1.83 -1.24	28.09 1.98 -1.38	40.49 2.45 -11.41	63.76 1.60 -37.90	64.35 1.65 -38.77	40.74 1.67 -14.55	31.31 1.49 0.00	28.33 1.01 0.00	25.54 0.35 0.00	25.22 0.40 0.00	22.29 0.39 0.00	19.44 -0.08 -0.01	16.02 -0.05 -0.48
STEBEN_REC_LFGE 323667	11.16 0.38 -2.41	10.63 0.40 -2.18	7.87 0.22 -2.45	7.59 0.23 -2.16	7.55 0.19 -2.17	7.68 0.26 -2.16	13.96 0.66 -1.65	16.81 0.67 -1.52	20.09 1.01 -0.97	21.85 1.07 -2.03	22.60 1.53 -0.68	26.53 2.18 -0.61	27.79 2.40 -0.66	32.56 2.82 -3.11	35.26 2.26 -8.75	35.26 2.30 -9.04	30.52 2.38 -3.62	32.15 2.33 0.00	29.21 1.88 0.00	26.49 1.31 0.00	26.09 1.27 0.00	22.96 1.07 0.00	20.07 0.55 -0.01	16.59 0.39 -0.62
STONY___BROOK 24151	22.34 1.20 -12.78	19.40 1.13 -10.22	17.52 0.76 -11.56	16.36 0.72 -10.43	16.09 0.71 -10.20	18.07 0.72 -12.10	21.00 1.65 -7.69	23.88 2.19 -7.07	25.64 2.92 -4.63	29.34 3.06 -7.53	31.06 2.83 -7.84	31.15 3.30 -4.11	32.45 3.36 -4.35	32.70 3.78 -2.30	33.02 3.44 -5.32	34.16 3.49 -6.75	34.90 3.55 -6.82	34.27 4.44 0.00	31.58 4.26 0.00	29.79 4.08 -0.53	29.72 4.02 -0.87	29.16 3.61 -3.66	23.05 3.32 -0.22	21.33 2.40 -3.35
STURGEON_POOL_HYD 23609	21.34 0.84 -12.13	19.80 0.80 -10.95	18.02 0.50 -12.32	16.53 0.49 -10.83	16.57 0.48 -10.90	16.59 0.49 -10.84	21.05 1.13 -8.27	23.70 1.45 -7.63	24.66 1.87 -4.69	27.94 1.95 -7.24	29.60 2.16 -7.04	30.00 2.57 -3.69	31.32 2.67 -3.91	31.59 2.90 -2.06	31.71 2.67 -4.78	32.64 2.66 -6.06	33.33 2.67 -6.13	32.81 2.98 0.00	30.05 2.73 0.00	27.75 2.57 0.00	27.31 2.48 0.00	24.13 2.23 0.00	21.67 2.11 -0.05	20.53 1.54 -3.41
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.69 0.83 -10.50	18.31 0.78 -9.48	16.35 0.49 -10.66	15.06 0.48 -9.37	15.09 0.47 -9.44	15.13 0.49 -9.38	19.94 1.13 -7.15	22.67 1.45 -6.60	24.03 1.88 -4.05	27.93 1.97 -7.21	30.21 2.18 -7.63	30.31 2.57 -4.00	31.62 2.65 -4.24	31.76 2.90 -2.23	32.06 2.62 -5.18	33.10 2.61 -6.57	33.81 2.63 -6.67	32.93 3.10 0.00	30.16 2.84 0.00	27.85 2.67 0.00	27.43 2.61 0.00	24.24 2.34 0.00	21.72 2.17 -0.04	20.04 1.57 -2.88

SYNERGY___BIOGAS 323694	10.17 0.18 -1.62	9.74 0.23 -1.46	6.96 0.11 -1.65	6.77 0.12 -1.45	6.71 0.07 -1.46	6.84 0.13 -1.45	13.14 0.38 -1.11	15.82 0.18 -1.02	19.13 0.38 -0.65	20.49 0.37 -1.37	21.69 0.84 -0.46	25.53 1.38 -0.41	26.68 1.51 -0.44	30.63 1.89 -2.11	30.17 1.41 -4.51	30.04 1.44 -4.68	27.89 1.45 -1.92	31.11 1.28 0.00	28.20 0.87 0.00	25.46 0.28 0.00	25.12 0.30 0.00	22.16 0.26 0.00	19.32 -0.20 -0.01	15.88 -0.11 -0.41
SYRACUSE___ENERGY_ST1 323597	9.54 0.09 -1.09	9.12 0.09 -0.98	6.34 0.04 -1.10	6.22 0.05 -0.97	6.19 0.03 -0.98	6.28 0.05 -0.97	12.52 0.13 -0.74	15.44 0.13 -0.68	18.73 0.18 -0.45	19.87 0.13 -0.99	20.93 0.20 -0.33	24.23 0.31 -0.18	25.26 0.35 -0.19	27.15 0.42 -0.10	24.84 0.36 -0.23	24.59 0.38 -0.29	25.16 0.39 -0.25	30.15 0.33 0.00	27.57 0.25 0.00	25.31 0.13 0.00	24.97 0.15 0.00	22.00 0.11 0.00	19.52 0.00 0.00	15.88 0.03 -0.27
SYRACUSE___ENERGY_ST2 323598	9.54 0.09 -1.09	9.12 0.09 -0.98	6.34 0.04 -1.10	6.22 0.05 -0.97	6.19 0.03 -0.98	6.28 0.05 -0.97	12.52 0.13 -0.74	15.44 0.13 -0.68	18.73 0.18 -0.45	19.87 0.13 -0.99	20.93 0.20 -0.33	24.23 0.31 -0.18	25.26 0.35 -0.19	27.15 0.42 -0.10	24.84 0.36 -0.23	24.59 0.38 -0.29	25.16 0.39 -0.25	30.15 0.33 0.00	27.57 0.25 0.00	25.31 0.13 0.00	24.97 0.15 0.00	22.00 0.11 0.00	19.52 0.00 0.00	15.88 0.03 -0.27
SYRACUSE___POWER 24017	9.54 0.10 -1.08	9.12 0.10 -0.97	6.34 0.05 -1.09	6.21 0.05 -0.96	6.19 0.04 -0.97	6.28 0.05 -0.96	12.54 0.15 -0.73	15.46 0.16 -0.68	18.78 0.23 -0.45	19.97 0.21 -1.02	21.02 0.29 -0.34	24.33 0.40 -0.18	25.37 0.45 -0.19	27.23 0.50 -0.10	24.94 0.46 -0.23	24.69 0.48 -0.29	25.26 0.49 -0.25	30.27 0.45 0.00	27.65 0.33 0.00	25.41 0.23 0.00	25.05 0.22 0.00	22.09 0.20 0.00	19.57 0.06 0.00	15.91 0.06 -0.27
TRIGEN___CC 323695	24.80 1.08 -15.35	19.29 1.01 -10.22	17.41 0.64 -11.56	16.28 0.64 -10.43	16.01 0.62 -10.20	18.01 0.65 -12.10	20.84 1.49 -7.69	23.64 1.93 -7.08	27.08 2.50 -6.48	29.83 2.59 -8.50	30.72 2.49 -7.84	30.72 2.87 -4.10	32.00 2.92 -4.35	32.17 3.25 -2.29	32.51 2.93 -5.32	33.61 2.94 -6.74	34.31 2.97 -6.82	33.46 3.64 0.00	30.85 3.53 0.00	29.11 3.40 -0.53	29.05 3.35 -0.87	28.55 3.00 -3.66	23.72 2.87 -1.34	22.30 2.09 -4.63
UNION___PROCESSING_DRP 323587	9.84 0.10 -1.38	9.42 0.12 -1.25	6.64 0.05 -1.40	6.48 0.05 -1.23	6.44 0.02 -1.24	6.56 0.06 -1.23	12.80 0.21 -0.94	15.61 0.12 -0.87	18.89 0.23 -0.55	20.15 0.23 -1.18	21.30 0.51 -0.39	24.71 0.81 -0.16	25.81 0.92 -0.17	27.36 1.14 0.42	23.61 0.94 1.59	23.33 0.96 1.55	25.07 0.96 0.40	30.69 0.87 0.00	27.92 0.60 0.00	25.41 0.23 0.00	25.05 0.22 0.00	22.09 0.20 0.00	19.38 -0.14 -0.01	15.85 -0.08 -0.35
UPPER HUDSON___HYD 24058	25.66 0.35 -16.94	23.66 0.31 -15.30	22.62 0.21 -17.21	20.54 0.22 -15.12	20.61 0.20 -15.23	20.62 0.23 -15.13	23.76 0.56 -11.55	25.92 0.64 -10.65	25.64 0.98 -6.56	24.86 0.97 -5.14	23.34 1.14 -1.81	25.93 1.23 -0.95	26.95 1.21 -1.01	28.49 1.33 -0.53	26.74 1.26 -1.23	26.77 1.29 -1.56	27.38 1.25 -1.61	31.23 1.40 0.00	28.69 1.37 0.00	26.54 1.36 0.00	26.21 1.39 0.00	23.16 1.27 0.00	20.71 1.13 -0.07	20.93 0.84 -4.51
UPPER RAQUET___HYD 24056	7.75 -0.62 0.00	7.42 -0.63 0.00	4.85 -0.34 0.00	4.85 -0.35 0.00	4.84 -0.35 0.00	4.91 -0.35 0.00	10.66 -0.99 0.00	13.45 -1.17 0.00	16.56 -1.54 0.00	17.57 -1.48 -0.30	18.70 -1.69 0.00	21.65 -2.09 0.00	22.50 -2.23 0.00	24.07 -2.56 0.00	21.85 -2.40 0.00	21.37 -2.56 0.00	21.97 -2.55 0.00	26.90 -2.92 0.00	24.70 -2.62 0.00	22.84 -2.34 0.00	22.59 -2.23 0.00	20.01 -1.88 0.00	17.91 -1.60 0.00	14.38 -1.20 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.58 0.63 -4.58	12.80 0.61 -4.14	10.23 0.38 -4.66	9.67 0.38 -4.09	9.67 0.37 -4.12	9.73 0.38 -4.09	15.65 0.87 -3.12	18.60 1.10 -2.88	21.37 1.41 -1.85	24.82 1.48 -4.59	23.61 1.69 -1.52	26.44 1.85 -0.84	27.56 1.93 -0.90	29.73 2.13 -0.97	28.87 1.92 -2.70	28.80 1.87 -3.01	28.32 2.08 -1.72	32.03 2.21 0.00	29.40 2.08 0.00	27.12 1.94 0.00	26.76 1.94 0.00	23.62 1.73 0.00	21.03 1.50 -0.02	17.89 1.09 -1.22
VISCHER___FERRY HYD 24020	25.46 0.36 -16.74	23.50 0.33 -15.12	22.42 0.22 -17.00	20.38 0.23 -14.95	20.45 0.21 -15.05	20.45 0.23 -14.95	23.60 0.54 -11.41	25.77 0.61 -10.53	25.51 0.92 -6.49	24.87 0.92 -5.20	23.16 1.06 -1.70	25.78 1.14 -0.89	26.82 1.14 -0.95	28.38 1.25 -0.50	26.60 1.19 -1.16	26.61 1.22 -1.47	27.22 1.18 -1.53	31.17 1.34 0.00	28.61 1.28 0.00	26.47 1.28 0.00	26.12 1.29 0.00	23.03 1.14 0.00	20.63 1.05 -0.07	20.84 0.79 -4.46
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.16 0.94 -10.85	18.73 0.89 -9.80	16.78 0.56 -11.02	15.44 0.55 -9.68	15.46 0.53 -9.75	15.51 0.56 -9.69	20.33 1.28 -7.39	23.10 1.65 -6.82	24.44 2.15 -4.18	28.31 2.27 -7.30	30.63 2.51 -7.73	30.74 2.94 -4.05	32.09 3.07 -4.29	32.22 3.33 -2.26	32.51 3.01 -5.25	33.59 3.01 -6.65	34.28 3.02 -6.74	33.40 3.58 0.00	30.63 3.30 0.00	28.28 3.10 0.00	27.85 3.03 0.00	24.61 2.71 0.00	22.05 2.50 -0.04	20.40 1.81 -3.01
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.62 1.02 -11.23	19.15 0.96 -10.15	17.21 0.60 -11.41	15.83 0.60 -10.03	15.86 0.58 -10.10	15.91 0.61 -10.04	20.72 1.41 -7.66	23.53 1.84 -7.07	24.85 2.41 -4.34	28.61 2.47 -7.39	30.96 2.73 -7.83	31.05 3.20 -4.10	32.40 3.31 -4.35	32.54 3.62 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.53 3.19 -6.82	33.61 3.79 0.00	30.87 3.55 0.00	28.56 3.38 0.00	28.15 3.33 0.00	24.91 3.00 -0.02	22.32 2.75 -0.06	20.71 1.98 -3.15
WADING RIVER_IC_1 23522	22.16 1.04 -12.76	19.24 0.97 -10.22	17.47 0.71 -11.56	16.28 0.64 -10.43	16.03 0.65 -10.20	17.97 0.61 -12.10	20.77 1.42 -7.69	23.60 1.92 -7.06	25.30 2.59 -4.61	28.99 2.72 -7.52	30.65 2.43 -7.84	30.65 2.80 -4.11	31.93 2.84 -4.35	32.14 3.22 -2.29	32.51 2.93 -5.32	33.68 3.01 -6.74	34.41 3.06 -6.82	33.70 3.88 0.00	31.09 3.77 0.00	29.36 3.65 -0.53	29.29 3.60 -0.87	28.81 3.26 -3.66	22.72 3.00 -0.21	21.04 2.12 -3.34
WADING RIVER_IC_2 23547	22.16 1.04 -12.76	19.24 0.97 -10.22	17.47 0.71 -11.56	16.28 0.64 -10.43	16.03 0.65 -10.20	17.97 0.61 -12.10	20.77 1.42 -7.69	23.60 1.92 -7.06	25.30 2.59 -4.61	28.99 2.72 -7.52	30.65 2.43 -7.84	30.65 2.80 -4.11	31.93 2.84 -4.35	32.14 3.22 -2.29	32.51 2.93 -5.32	33.68 3.01 -6.74	34.41 3.06 -6.82	33.70 3.88 0.00	31.09 3.77 0.00	29.36 3.65 -0.53	29.29 3.60 -0.87	28.81 3.26 -3.66	22.72 3.00 -0.21	21.04 2.12 -3.34
WADING RIVER_IC_3 23601	22.16 1.04 -12.76	19.24 0.97 -10.22	17.47 0.71 -11.56	16.28 0.64 -10.43	16.03 0.65 -10.20	17.97 0.61 -12.10	20.77 1.42 -7.69	23.60 1.92 -7.06	25.30 2.59 -4.61	28.99 2.72 -7.52	30.65 2.43 -7.84	30.65 2.80 -4.11	31.93 2.84 -4.35	32.14 3.22 -2.29	32.51 2.93 -5.32	33.68 3.01 -6.74	34.41 3.06 -6.82	33.70 3.88 0.00	31.09 3.77 0.00	29.36 3.65 -0.53	29.29 3.60 -0.87	28.81 3.26 -3.66	22.72 3.00 -0.21	21.04 2.12 -3.34

WALDEN___HYDRO 24148	20.28 0.90 -11.02	18.84 0.84 -9.95	16.92 0.52 -11.20	15.56 0.52 -9.84	15.59 0.50 -9.91	15.63 0.52 -9.85	20.37 1.20 -7.51	23.09 1.54 -6.93	24.35 1.99 -4.25	28.04 2.08 -7.21	30.14 2.32 -7.42	30.38 2.75 -3.89	31.70 2.84 -4.12	31.91 3.11 -2.17	32.13 2.84 -5.04	33.16 2.85 -6.39	33.87 2.89 -6.46	33.19 3.37 0.00	30.41 3.09 0.00	28.05 2.87 0.00	27.58 2.76 0.00	24.37 2.47 0.00	21.86 2.30 -0.05	20.33 1.68 -3.06
WARRENSBURG___ 23737	25.66 0.35 -16.94	23.66 0.31 -15.30	22.62 0.21 -17.21	20.54 0.22 -15.12	20.61 0.20 -15.23	20.62 0.23 -15.13	23.76 0.56 -11.55	25.92 0.64 -10.65	25.64 0.98 -6.56	24.86 0.97 -5.14	23.34 1.14 -1.81	25.93 1.23 -0.95	26.95 1.21 -1.01	28.49 1.33 -0.53	26.74 1.26 -1.23	26.77 1.29 -1.56	27.38 1.25 -1.61	31.23 1.40 0.00	28.69 1.37 0.00	26.54 1.36 0.00	26.21 1.39 0.00	23.16 1.27 0.00	20.71 1.13 -0.07	20.93 0.84 -4.51
WATERSIDE___6 8 9 23538	20.64 1.04 -11.24	19.15 0.96 -10.15	17.21 0.60 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.90 0.60 -10.04	20.71 1.40 -7.66	23.53 1.84 -7.07	24.88 2.44 -4.34	28.63 2.49 -7.39	30.98 2.75 -7.83	31.08 3.23 -4.10	32.42 3.34 -4.35	32.54 3.62 -2.29	32.80 3.23 -5.32	33.85 3.18 -6.74	34.50 3.16 -6.82	33.61 3.79 0.00	30.90 3.58 0.00	28.61 3.42 0.00	28.18 3.35 0.00	24.97 3.06 -0.02	22.38 2.81 -0.06	20.73 1.99 -3.15
WDELAWARE___HYD 323627	20.71 0.58 -11.77	19.20 0.52 -10.62	17.47 0.32 -11.95	16.01 0.31 -10.50	16.05 0.29 -10.58	16.07 0.30 -10.51	20.40 0.72 -8.02	22.99 0.96 -7.40	24.24 1.59 -4.54	27.66 1.69 -7.23	29.46 1.90 -7.17	29.76 2.26 -3.76	31.04 2.32 -3.98	31.31 2.58 -2.10	31.52 2.40 -4.87	32.51 2.42 -6.17	33.24 2.48 -6.24	32.63 2.80 0.00	29.83 2.51 0.00	27.50 2.32 0.00	27.01 2.19 0.00	23.84 1.95 0.00	21.43 1.87 -0.05	20.23 1.35 -3.30
WEST BABYLON___IC 23714	22.94 1.22 -13.35	19.42 1.15 -10.22	17.50 0.74 -11.56	16.35 0.72 -10.43	16.08 0.70 -10.20	18.08 0.72 -12.10	21.01 1.67 -7.69	23.89 2.19 -7.07	26.00 2.86 -5.03	29.47 2.98 -7.75	31.02 2.79 -7.84	31.13 3.28 -4.11	32.32 3.24 -4.35	32.54 3.62 -2.29	32.87 3.30 -5.32	33.99 3.32 -6.74	34.73 3.39 -6.82	34.03 4.21 0.00	31.39 4.07 0.00	29.72 4.00 -0.53	29.64 3.95 -0.87	29.10 3.55 -3.66	23.28 3.30 -0.47	21.60 2.38 -3.63
WEST CANADA___HYD 24049	7.93 0.04 0.47	7.66 0.04 0.43	4.74 0.02 0.48	4.80 0.03 0.42	4.78 0.02 0.43	4.86 0.03 0.42	11.39 0.06 0.32	14.40 0.07 0.30	18.01 0.11 0.20	19.37 0.09 -0.53	20.50 0.10 0.00	23.86 0.12 0.00	24.85 0.12 0.00	26.76 0.13 0.00	24.38 0.12 0.00	24.05 0.12 0.00	24.67 0.15 0.00	30.09 0.27 0.00	27.57 0.25 0.00	25.44 0.25 0.00	25.07 0.25 0.00	22.11 0.22 0.00	19.72 0.22 0.00	15.62 0.16 0.11
WESTERN_NY_WIND 24143	10.17 0.18 -1.63	9.75 0.23 -1.47	6.97 0.11 -1.66	6.78 0.12 -1.46	6.72 0.07 -1.47	6.85 0.13 -1.46	13.15 0.38 -1.11	15.81 0.16 -1.03	19.12 0.36 -0.65	20.50 0.37 -1.38	21.69 0.84 -0.46	25.52 1.35 -0.42	26.70 1.51 -0.46	30.74 1.89 -2.22	30.42 1.41 -4.76	30.29 1.44 -4.93	27.99 1.45 -2.02	31.11 1.28 0.00	28.17 0.85 0.00	25.44 0.25 0.00	25.10 0.27 0.00	22.16 0.26 0.00	19.30 -0.21 -0.01	15.89 -0.11 -0.41
WESTOVER___LESR 323668	12.40 0.35 -3.68	11.73 0.35 -3.32	9.15 0.21 -3.74	8.70 0.21 -3.28	8.69 0.20 -3.31	8.76 0.22 -3.29	14.67 0.51 -2.51	17.52 0.59 -2.31	20.34 0.76 -1.48	22.60 0.79 -3.07	22.40 0.98 -1.02	25.61 1.23 -0.63	26.72 1.31 -0.68	29.49 1.46 -1.40	29.56 1.24 -4.07	29.52 1.27 -4.33	27.88 1.35 -2.01	31.20 1.37 0.00	28.52 1.20 0.00	26.14 0.96 0.00	25.79 0.97 0.00	22.75 0.85 0.00	20.17 0.64 -0.01	17.05 0.51 -0.96
WETHRSFD_WT_PWR 323626	10.67 0.22 -2.09	10.20 0.27 -1.89	7.45 0.13 -2.12	7.21 0.15 -1.87	7.16 0.10 -1.88	7.28 0.15 -1.87	13.49 0.41 -1.42	16.20 0.26 -1.31	19.49 0.54 -0.84	21.06 0.56 -1.76	21.99 1.02 -0.58	26.42 1.59 -1.08	27.67 1.73 -1.20	38.01 2.10 -9.28	51.30 1.46 -25.60	51.65 1.51 -26.22	36.00 1.55 -9.94	31.20 1.37 0.00	28.28 0.96 0.00	25.59 0.40 0.00	25.27 0.45 0.00	22.31 0.41 0.00	19.50 -0.02 -0.01	16.13 0.02 -0.54
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.13 0.90 -10.86	18.71 0.85 -9.81	16.76 0.54 -11.03	15.43 0.53 -9.69	15.45 0.51 -9.76	15.50 0.54 -9.70	20.29 1.23 -7.40	23.05 1.59 -6.83	24.37 2.08 -4.19	28.22 2.17 -7.30	30.51 2.38 -7.73	30.59 2.80 -4.05	31.94 2.92 -4.29	32.06 3.17 -2.26	32.36 2.86 -5.25	33.42 2.85 -6.65	34.11 2.84 -6.74	33.19 3.37 0.00	30.46 3.14 0.00	28.15 2.97 0.00	27.73 2.90 0.00	24.50 2.60 0.00	21.97 2.42 -0.04	20.34 1.74 -3.02
YORK___WARBASSE 23770	20.66 1.06 -11.24	19.16 0.97 -10.15	17.22 0.61 -11.41	15.82 0.59 -10.03	15.85 0.57 -10.10	15.89 0.59 -10.04	20.67 1.36 -7.66	23.52 1.83 -7.07	24.90 2.46 -4.34	28.66 2.53 -7.39	31.04 2.82 -7.83	31.15 3.30 -4.10	32.52 3.44 -4.35	32.65 3.73 -2.29	32.90 3.32 -5.32	33.97 3.30 -6.74	34.60 3.26 -6.82	33.76 3.94 0.00	31.04 3.72 0.00	28.74 3.55 0.00	28.27 3.45 0.00	25.08 3.17 -0.02	22.48 2.91 -0.06	20.79 2.06 -3.15