

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/03/2020

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	19.06	17.66	16.37	15.94	15.76	16.58	18.35	22.14	23.61	24.84	25.75	28.20	30.08	32.18	33.14	32.77	34.81	34.84	32.28	29.22	26.39	24.21	21.34	20.15
24138	2.07	1.92	1.67	1.59	1.62	1.74	1.96	2.21	2.27	2.38	2.44	2.75	3.03	3.32	3.52	3.54	3.59	3.54	3.30	2.83	2.42	2.18	2.11	2.04
	-0.01	-0.01	-0.91	-1.35	-0.45	0.00	0.00	-2.54	-3.05	-2.78	-2.82	-2.35	-1.80	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
74TH STREET_GT_1	19.03	17.60	16.32	15.89	15.71	16.50	18.25	22.17	23.72	24.93	25.84	28.25	30.05	32.15	32.99	32.63	34.62	34.68	32.11	29.11	26.32	24.16	21.30	20.11
24260	2.04	1.86	1.61	1.53	1.56	1.66	1.87	2.07	2.18	2.28	2.34	2.63	2.88	3.16	3.38	3.39	3.40	3.38	3.13	2.72	2.35	2.14	2.08	2.01
	-0.01	-0.01	-0.91	-1.35	-0.45	0.00	0.00	-2.71	-3.26	-2.96	-3.01	-2.51	-1.93	-2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
74TH STREET_GT_2	19.03	17.60	16.32	15.89	15.71	16.50	18.25	22.17	23.72	24.93	25.84	28.25	30.05	32.15	32.99	32.63	34.62	34.68	32.11	29.11	26.32	24.16	21.30	20.11
24261	2.04	1.86	1.61	1.53	1.56	1.66	1.87	2.07	2.18	2.28	2.34	2.63	2.88	3.16	3.38	3.39	3.40	3.38	3.13	2.72	2.35	2.14	2.08	2.01
	-0.01	-0.01	-0.91	-1.35	-0.45	0.00	0.00	-2.71	-3.26	-2.96	-3.01	-2.51	-1.93	-2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
ADK HUDSON___FALLS	18.65	17.23	16.37	16.10	15.83	16.59	18.17	19.58	20.50	22.11	22.86	25.90	28.02	29.97	33.08	32.53	34.68	34.80	32.10	29.01	26.39	24.16	21.10	19.79
24011	1.67	1.50	1.25	1.16	1.21	1.29	1.33	1.62	1.76	1.91	1.93	2.24	2.42	2.56	2.93	2.78	2.87	2.91	3.01	2.61	2.42	2.14	1.88	1.70
	0.00	0.00	-1.32	-1.94	-0.92	-0.46	-0.46	-0.58	-0.45	-0.52	-0.44	-0.56	-0.35	-0.43	-0.53	-0.51	-0.59	-0.59	-0.11	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	18.74	17.31	16.44	16.15	15.88	16.65	18.22	19.65	20.61	22.21	22.97	26.02	28.12	30.08	33.23	32.65	34.84	34.96	32.27	29.14	26.51	24.28	21.20	19.87
23798	1.75	1.57	1.32	1.21	1.26	1.35	1.38	1.69	1.87	2.01	2.03	2.36	2.52	2.67	3.08	2.90	3.03	3.07	3.19	2.74	2.54	2.25	1.98	1.77
	0.00	0.00	-1.32	-1.95	-0.92	-0.46	-0.46	-0.58	-0.45	-0.52	-0.44	-0.56	-0.35	-0.43	-0.53	-0.51	-0.60	-0.59	-0.11	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	18.65	17.23	16.37	16.10	15.83	16.59	18.17	19.58	20.50	22.11	22.86	25.90	28.02	29.97	33.08	32.53	34.68	34.80	32.10	29.01	26.39	24.16	21.10	19.79
24028	1.67	1.50	1.25	1.16	1.21	1.29	1.33	1.62	1.76	1.91	1.93	2.24	2.42	2.56	2.93	2.78	2.87	2.91	3.01	2.61	2.42	2.14	1.88	1.70
	0.00	0.00	-1.32	-1.94	-0.92	-0.46	-0.46	-0.58	-0.45	-0.52	-0.44	-0.56	-0.35	-0.43	-0.53	-0.51	-0.59	-0.59	-0.11	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	18.50	17.09	16.23	15.96	15.71	16.47	18.08	19.36	20.25	21.78	22.58	25.52	27.66	29.63	32.61	32.21	34.37	34.42	31.56	28.58	25.89	23.77	20.80	19.59
23527	1.51	1.35	1.19	1.12	1.16	1.25	1.31	1.50	1.59	1.67	1.72	1.96	2.12	2.29	2.55	2.54	2.65	2.63	2.49	2.19	1.92	1.74	1.58	1.50
	0.00	0.00	-1.25	-1.84	-0.84	-0.38	-0.39	-0.48	-0.37	-0.43	-0.37	-0.46	-0.29	-0.36	-0.44	-0.43	-0.50	-0.49	-0.09	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	17.94	16.58	15.78	15.52	15.25	15.94	17.37	18.55	19.41	20.88	21.67	24.49	26.58	28.44	31.33	30.95	32.98	33.04	30.30	27.45	24.88	22.82	19.99	18.85
24190	0.95	0.85	0.76	0.71	0.75	0.77	0.66	0.75	0.80	0.83	0.86	0.99	1.08	1.16	1.33	1.35	1.34	1.31	1.25	1.06	0.91	0.79	0.77	0.76
	0.00	0.00	-1.23	-1.81	-0.80	-0.33	-0.33	-0.41	-0.32	-0.37	-0.31	-0.40	-0.25	-0.31	-0.38	-0.37	-0.42	-0.42	-0.08	0.00	0.00	0.00	0.00	0.00
ALBANY___1	17.94	16.58	15.78	15.52	15.25	15.94	17.37	18.55	19.41	20.88	21.67	24.49	26.58	28.44	31.33	30.95	32.98	33.04	30.30	27.45	24.88	22.82	19.99	18.85
23571	0.95	0.85	0.76	0.71	0.75	0.77	0.66	0.75	0.80	0.83	0.86	0.99	1.08	1.16	1.33	1.35	1.34	1.31	1.25	1.06	0.91	0.79	0.77	0.76
	0.00	0.00	-1.23	-1.81	-0.80	-0.33	-0.33	-0.41	-0.32	-0.37	-0.31	-0.40	-0.25	-0.31	-0.38	-0.37	-0.42	-0.42	-0.08	0.00	0.00	0.00	0.00	0.00
ALBANY___2	17.94	16.58	15.78	15.52	15.25	15.94	17.37	18.55	19.41	20.88	21.67	24.49	26.58	28.44	31.33	30.95	32.98	33.04	30.30	27.45	24.88	22.82	19.99	18.85
23572	0.95	0.85	0.76	0.71	0.75	0.77	0.66	0.75	0.80	0.83	0.86	0.99	1.08	1.16	1.33	1.35	1.34	1.31	1.25	1.06	0.91	0.79	0.77	0.76
	0.00	0.00	-1.23	-1.81	-0.80	-0.33	-0.33	-0.41	-0.32	-0.37	-0.31	-0.40	-0.25	-0.31	-0.38	-0.37	-0.42	-0.42	-0.08	0.00	0.00	0.00	0.00	0.00
ALBANY___3	17.94	16.58	15.78	15.52	15.25	15.94	17.37	18.55	19.41	20.88	21.67	24.49	26.58	28.44	31.33	30.95	32.98	33.04	30.30	27.45	24.88	22.82	19.99	18.85
23573	0.95	0.85	0.76	0.71	0.75	0.77	0.66	0.75	0.80	0.83	0.86	0.99	1.08	1.16	1.33	1.35	1.34	1.31	1.25	1.06	0.91	0.79	0.77	0.76
	0.00	0.00	-1.23	-1.81	-0.80	-0.33	-0.33	-0.41	-0.32	-0.37	-0.31	-0.40	-0.25	-0.31	-0.38	-0.37	-0.42	-0.42	-0.08	0.00	0.00	0.00	0.00	0.00
ALBANY___4	17.94	16.58	15.78	15.52	15.25	15.94	17.37	18.55	19.41	20.88	21.67	24.49	26.58	28.44	31.33	30.95	32.98	33.04	30.30	27.45	24.88	22.82	19.99	18.85
23574	0.95	0.85	0.76	0.71	0.75	0.77	0.66	0.75	0.80	0.83	0.86	0.99	1.08	1.16	1.33	1.35	1.34	1.31	1.25	1.06	0.91	0.79	0.77	0.76
	0.00	0.00	-1.23	-1.81	-0.80	-0.33	-0.33	-0.41	-0.32	-0.37	-0.31	-0.40	-0.25	-0.31	-0.38	-0.37	-0.42	-0.42	-0.08	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	18.16 1.17 0.00	16.77 1.04 0.00	15.97 0.92 -1.26	15.71 0.86 -1.85	15.44 0.90 -0.84	16.15 0.94 -0.37	17.62 0.87 -0.37	18.86 1.01 -0.46	19.73 1.08 -0.36	21.22 1.12 -0.41	22.04 1.19 -0.35	24.93 1.39 -0.45	27.04 1.51 -0.28	28.94 1.62 -0.34	31.91 1.87 -0.43	31.49 1.84 -0.41	33.57 1.87 -0.48	33.65 1.88 -0.47	30.83 1.77 -0.09	27.90 1.50 0.00	25.29 1.32 0.00	23.20 1.17 0.00	20.29 1.08 0.00	19.12 1.03 0.00
ALCOA_RYNLDS___DRP 24188	16.26 -0.73 0.00	15.11 -0.63 0.00	11.60 -0.59 1.60	10.13 -0.56 2.31	6.18 -0.56 6.96	3.98 -0.59 10.27	5.41 -0.66 10.32	3.90 -0.68 12.81	7.86 -0.71 9.71	7.70 -0.79 11.20	10.13 -0.82 9.55	10.12 -0.90 12.08	16.66 -1.01 7.58	16.61 -1.08 9.29	16.60 -1.22 11.80	16.61 -1.20 11.43	16.63 -1.34 13.25	16.76 -1.41 13.13	25.24 -1.30 2.43	25.34 -1.06 0.00	23.08 -0.89 0.00	21.15 -0.88 0.00	18.45 -0.77 0.00	17.35 -0.74 0.00
ALCOA___DSASP 323711	16.26 -0.73 0.00	15.11 -0.63 0.00	11.60 -0.59 1.60	10.13 -0.56 2.31	6.18 -0.56 6.96	3.98 -0.59 10.27	5.41 -0.66 10.32	3.90 -0.68 12.81	7.86 -0.71 9.71	7.70 -0.79 11.20	10.13 -0.82 9.55	10.12 -0.90 12.08	16.66 -1.01 7.58	16.61 -1.08 9.29	16.60 -1.22 11.80	16.61 -1.20 11.43	16.63 -1.34 13.25	16.76 -1.41 13.13	25.24 -1.30 2.43	25.34 -1.06 0.00	23.08 -0.89 0.00	21.15 -0.88 0.00	18.45 -0.77 0.00	17.35 -0.74 0.00
ALLEGHENY___COGEN 23514	17.67 0.68 0.00	16.19 0.46 0.00	14.35 0.40 -0.16	13.61 0.38 -0.24	14.13 0.36 -0.08	15.38 0.53 0.00	17.07 0.69 0.00	18.28 0.89 0.00	19.21 0.88 -0.05	21.01 1.18 -0.14	21.53 0.70 -0.33	24.32 0.67 -0.55	26.74 0.78 -0.71	28.78 0.70 -1.10	31.79 0.56 -1.61	31.13 0.53 -1.37	34.14 0.87 -2.05	34.87 1.13 -2.44	30.76 0.90 -0.89	27.79 0.90 -0.50	25.39 0.86 -0.56	23.51 1.19 -0.30	20.58 1.31 -0.05	19.20 1.10 0.00
ALTONA_WT_PWR 323606	16.19 -0.80 0.00	15.00 -0.74 0.00	11.43 -0.70 1.65	9.94 -0.68 2.38	5.80 -0.71 7.19	3.46 -0.79 10.60	4.86 -0.87 10.65	3.26 -0.90 13.23	7.33 -0.93 10.03	7.16 -0.96 11.56	9.66 -0.98 9.85	9.57 -1.06 12.47	16.39 -1.04 7.82	16.37 -1.03 9.59	16.40 -1.04 12.18	16.48 -0.96 11.80	16.61 -0.94 13.68	16.93 -0.81 13.56	25.80 -0.67 2.51	26.05 -0.34 0.00	23.73 -0.24 0.00	21.77 -0.26 0.00	18.95 -0.27 0.00	17.80 -0.29 0.00
AMERICAN_REF_FUEL 24010	16.34 -0.65 0.00	14.98 -0.76 0.00	13.30 -0.63 -0.15	12.64 -0.57 -0.21	13.11 -0.66 -0.07	14.20 -0.64 0.00	15.63 -0.75 0.00	16.57 -0.82 0.00	16.81 -0.97 0.51	17.36 -0.83 1.49	16.44 -0.68 3.38	16.45 -1.13 5.52	16.68 -1.46 7.10	14.36 -1.67 10.94	11.69 -1.90 16.03	13.44 -2.11 13.69	17.10 -1.66 12.46	18.67 -1.35 11.28	21.24 -1.62 6.12	19.96 -1.37 5.06	17.16 -1.20 5.61	18.46 -0.57 3.00	17.84 -0.79 0.59	17.30 -0.74 0.05
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.14 0.15 0.00	15.72 -0.02 0.00	13.97 0.01 -0.16	13.33 0.09 -0.24	13.88 0.10 -0.08	15.11 0.27 0.00	16.76 0.38 0.00	17.79 0.40 0.00	19.38 0.37 -0.73	22.55 0.65 -2.22	26.31 0.74 -5.07	31.83 0.42 -8.32	36.23 0.28 -10.71	43.65 0.14 -16.54	53.89 0.03 -24.25	49.71 -0.20 -20.68	54.33 0.38 -22.73	55.50 0.75 -23.45	39.78 0.23 -10.57	34.33 0.32 -7.62	32.83 0.41 -8.45	27.45 0.93 -4.50	20.61 0.54 -0.86	18.66 0.53 -0.04
ARTHUR_KILL_GT_1 23520	27.39 2.09 -8.31	17.61 1.86 -0.02	16.41 1.70 -0.92	15.98 1.62 -1.35	15.78 1.63 -0.45	16.53 1.69 0.00	18.22 1.83 0.00	22.08 2.03 -2.66	27.39 2.21 -6.89	27.71 2.26 -5.76	28.98 2.38 -6.11	30.16 2.68 -4.39	36.51 2.98 -8.28	35.57 3.26 -5.32	42.05 3.52 -8.90	42.78 3.54 -10.01	44.20 3.46 -9.51	44.17 3.44 -9.42	37.24 3.22 -5.05	45.54 2.74 -16.40	29.25 2.40 -2.88	30.44 2.22 -6.19	29.46 2.13 -8.11	27.70 2.03 -7.58
ARTHUR_KILL_2 23512	27.32 2.02 -8.31	17.57 1.81 -0.02	16.37 1.65 -0.92	15.94 1.59 -1.35	15.74 1.59 -0.45	16.49 1.65 0.00	18.17 1.79 0.00	22.01 1.96 -2.66	27.32 2.14 -6.89	27.63 2.18 -5.76	28.90 2.29 -6.11	30.07 2.59 -4.39	36.41 2.88 -8.28	35.43 3.13 -5.32	41.90 3.38 -8.90	42.63 3.39 -10.01	44.07 3.34 -9.51	44.01 3.29 -9.42	37.10 3.07 -5.05	45.44 2.64 -16.40	29.15 2.30 -2.88	30.35 2.14 -6.19	29.38 2.06 -8.11	27.63 1.95 -7.58
ARTHUR_KILL_3 23513	27.31 2.02 -8.31	17.59 1.84 -0.02	16.29 1.59 -0.91	15.86 1.51 -1.35	15.68 1.53 -0.45	16.49 1.65 0.00	18.23 1.85 0.00	22.09 2.05 -2.65	27.33 2.14 -6.90	27.68 2.22 -5.77	28.85 2.23 -6.12	30.01 2.52 -4.39	36.31 2.78 -8.29	35.25 2.99 -5.27	41.73 3.20 -8.91	42.47 3.22 -10.02	43.96 3.22 -9.52	43.93 3.19 -9.43	36.99 2.96 -5.06	45.42 2.61 -16.41	29.09 2.23 -2.89	30.27 2.05 -6.20	29.35 2.02 -8.12	27.66 1.99 -7.57
ARTHUR_KILL_COGEN 323718	27.39 2.09 -8.31	17.61 1.86 -0.02	16.41 1.70 -0.92	15.98 1.62 -1.35	15.78 1.63 -0.45	16.53 1.69 0.00	18.22 1.83 0.00	22.08 2.03 -2.66	27.39 2.21 -6.89	27.71 2.26 -5.76	28.98 2.38 -6.11	30.16 2.68 -4.39	36.51 2.98 -8.28	35.57 3.26 -5.32	42.05 3.52 -8.90	42.78 3.54 -10.01	44.20 3.46 -9.51	44.17 3.44 -9.42	37.24 3.22 -5.05	45.54 2.74 -16.40	29.25 2.40 -2.88	30.44 2.22 -6.19	29.46 2.13 -8.11	27.70 2.03 -7.58
ASHOKAN____ 23654	18.85 1.87 0.00	17.47 1.73 0.00	16.21 1.45 -0.97	15.81 1.38 -1.43	15.59 1.41 -0.47	16.22 1.38 0.00	17.73 1.34 0.00	18.92 1.53 0.00	19.81 1.52 0.00	21.32 1.63 0.00	22.24 1.74 0.00	25.22 2.12 0.00	27.59 2.35 0.00	29.52 2.54 0.00	32.55 2.93 0.00	32.19 2.95 0.00	34.37 3.15 0.00	34.43 3.13 0.00	31.76 2.78 0.00	28.85 2.46 0.00	25.96 1.99 0.00	23.77 1.74 0.00	20.89 1.67 0.00	19.74 1.65 0.00
ASTORIA_EAST_ENERGY_CC1 323581	19.13 2.14 -0.01	17.65 1.90 -0.01	16.39 1.68 -0.92	15.98 1.62 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.16 1.79 0.01	22.06 2.03 -2.64	23.63 2.18 -3.16	24.88 2.24 -2.96	25.81 2.32 -3.00	28.17 2.56 -2.51	30.05 2.93 -1.88	32.12 3.13 -2.01	32.99 3.38 0.00	32.66 3.42 0.00	34.56 3.34 0.00	34.56 3.26 0.00	31.99 3.01 0.00	28.92 2.53 0.01	26.24 2.28 0.01	24.23 2.20 0.00	21.36 2.13 -0.01	20.18 2.08 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	19.13 2.14 -0.01	17.65 1.90 -0.01	16.39 1.68 -0.92	15.98 1.62 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.16 1.79 0.01	22.06 2.03 -2.64	23.63 2.18 -3.16	24.88 2.24 -2.96	25.81 2.32 -3.00	28.17 2.56 -2.51	30.05 2.93 -1.88	32.12 3.13 -2.01	32.99 3.38 0.00	32.66 3.42 0.00	34.56 3.34 0.00	34.56 3.26 0.00	31.99 3.01 0.00	28.92 2.53 0.01	26.24 2.28 0.01	24.23 2.20 0.00	21.36 2.13 -0.01	20.18 2.08 -0.01
ASTORIA_GT2_I 24094	19.13 2.14 -0.01	17.65 1.90 -0.01	16.41 1.70 -0.92	15.98 1.62 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.16 1.79 0.01	22.06 2.03 -2.64	23.63 2.18 -3.16	24.88 2.24 -2.96	25.81 2.32 -3.00	28.19 2.59 -2.51	30.07 2.95 -1.88	32.12 3.13 -2.01	32.99 3.38 0.00	32.66 3.42 0.00	34.59 3.37 0.00	34.56 3.26 0.00	32.02 3.04 0.00	28.95 2.56 0.01	26.24 2.28 0.01	24.23 2.20 0.00	21.36 2.13 -0.01	20.18 2.08 -0.01

ASTORIA_GT2_2 24095	19.13 2.14 -0.01	17.65 1.90 -0.01	16.41 1.70 -0.92	15.98 1.62 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.16 1.79 0.01	22.06 2.03 -2.64	23.63 2.18 -3.16	24.88 2.24 -2.96	25.81 2.32 -3.00	28.19 2.59 -2.51	30.07 2.95 -1.88	32.12 3.13 -2.01	32.99 3.38 0.00	32.66 3.42 0.00	34.59 3.37 0.00	34.56 3.26 0.00	32.02 3.04 0.00	28.95 2.56 0.01	26.24 2.28 0.01	24.23 2.20 0.00	21.36 2.13 -0.01	20.18 2.08 -0.01
ASTORIA_GT2_3 24096	19.13 2.14 -0.01	17.65 1.90 -0.01	16.41 1.70 -0.92	15.98 1.62 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.16 1.79 0.01	22.06 2.03 -2.64	23.63 2.18 -3.16	24.88 2.24 -2.96	25.81 2.32 -3.00	28.19 2.59 -2.51	30.07 2.95 -1.88	32.12 3.13 -2.01	32.99 3.38 0.00	32.66 3.42 0.00	34.59 3.37 0.00	34.56 3.26 0.00	32.02 3.04 0.00	28.95 2.56 0.01	26.24 2.28 0.01	24.23 2.20 0.00	21.36 2.13 -0.01	20.18 2.08 -0.01
ASTORIA_GT2_4 24097	19.13 2.14 -0.01	17.65 1.90 -0.01	16.41 1.70 -0.92	15.98 1.62 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.16 1.79 0.01	22.06 2.03 -2.64	23.63 2.18 -3.16	24.88 2.24 -2.96	25.81 2.32 -3.00	28.19 2.59 -2.51	30.07 2.95 -1.88	32.12 3.13 -2.01	32.99 3.38 0.00	32.66 3.42 0.00	34.59 3.37 0.00	34.56 3.26 0.00	32.02 3.04 0.00	28.95 2.56 0.01	26.24 2.28 0.01	24.23 2.20 0.00	21.36 2.13 -0.01	20.18 2.08 -0.01
ASTORIA_GT3_1 24098	19.13 2.14 -0.01	17.65 1.90 -0.01	16.41 1.70 -0.92	15.98 1.62 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.16 1.79 0.01	22.06 2.03 -2.64	23.63 2.18 -3.16	24.88 2.24 -2.96	25.81 2.32 -3.00	28.19 2.59 -2.51	30.07 2.95 -1.88	32.12 3.13 -2.01	32.99 3.38 0.00	32.66 3.42 0.00	34.59 3.37 0.00	34.56 3.26 0.00	32.02 3.04 0.00	28.95 2.56 0.01	26.24 2.28 0.01	24.23 2.20 0.00	21.36 2.13 -0.01	20.18 2.08 -0.01
ASTORIA_GT3_2 24099	19.13 2.14 -0.01	17.65 1.90 -0.01	16.41 1.70 -0.92	15.98 1.62 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.16 1.79 0.01	22.06 2.03 -2.64	23.63 2.18 -3.16	24.88 2.24 -2.96	25.81 2.32 -3.00	28.19 2.59 -2.51	30.07 2.95 -1.88	32.12 3.13 -2.01	32.99 3.38 0.00	32.66 3.42 0.00	34.59 3.37 0.00	34.56 3.26 0.00	32.02 3.04 0.00	28.95 2.56 0.01	26.24 2.28 0.01	24.23 2.20 0.00	21.36 2.13 -0.01	20.18 2.08 -0.01
ASTORIA_GT3_3 24100	19.13 2.14 -0.01	17.65 1.90 -0.01	16.41 1.70 -0.92	15.98 1.62 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.16 1.79 0.01	22.06 2.03 -2.64	23.63 2.18 -3.16	24.88 2.24 -2.96	25.81 2.32 -3.00	28.19 2.59 -2.51	30.07 2.95 -1.88	32.12 3.13 -2.01	32.99 3.38 0.00	32.66 3.42 0.00	34.59 3.37 0.00	34.56 3.26 0.00	32.02 3.04 0.00	28.95 2.56 0.01	26.24 2.28 0.01	24.23 2.20 0.00	21.36 2.13 -0.01	20.18 2.08 -0.01
ASTORIA_GT3_4 24101	19.13 2.14 -0.01	17.65 1.90 -0.01	16.41 1.70 -0.92	15.98 1.62 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.16 1.79 0.01	22.06 2.03 -2.64	23.63 2.18 -3.16	24.88 2.24 -2.96	25.81 2.32 -3.00	28.19 2.59 -2.51	30.07 2.95 -1.88	32.12 3.13 -2.01	32.99 3.38 0.00	32.66 3.42 0.00	34.59 3.37 0.00	34.56 3.26 0.00	32.02 3.04 0.00	28.95 2.56 0.01	26.24 2.28 0.01	24.23 2.20 0.00	21.36 2.13 -0.01	20.18 2.08 -0.01
ASTORIA_GT4_1 24102	19.13 2.14 -0.01	17.65 1.90 -0.01	16.41 1.70 -0.92	15.98 1.62 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.16 1.79 0.01	22.06 2.03 -2.64	23.63 2.18 -3.16	24.88 2.24 -2.96	25.81 2.32 -3.00	28.19 2.59 -2.51	30.07 2.95 -1.88	32.12 3.13 -2.01	32.99 3.38 0.00	32.66 3.42 0.00	34.59 3.37 0.00	34.56 3.26 0.00	32.02 3.04 0.00	28.95 2.56 0.01	26.24 2.28 0.01	24.23 2.20 0.00	21.36 2.13 -0.01	20.18 2.08 -0.01
ASTORIA_GT4_2 24103	19.13 2.14 -0.01	17.65 1.90 -0.01	16.41 1.70 -0.92	15.98 1.62 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.16 1.79 0.01	22.06 2.03 -2.64	23.63 2.18 -3.16	24.88 2.24 -2.96	25.81 2.32 -3.00	28.19 2.59 -2.51	30.07 2.95 -1.88	32.12 3.13 -2.01	32.99 3.38 0.00	32.66 3.42 0.00	34.59 3.37 0.00	34.56 3.26 0.00	32.02 3.04 0.00	28.95 2.56 0.01	26.24 2.28 0.01	24.23 2.20 0.00	21.36 2.13 -0.01	20.18 2.08 -0.01
ASTORIA_GT4_3 24104	19.13 2.14 -0.01	17.65 1.90 -0.01	16.41 1.70 -0.92	15.98 1.62 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.16 1.79 0.01	22.06 2.03 -2.64	23.63 2.18 -3.16	24.88 2.24 -2.96	25.81 2.32 -3.00	28.19 2.59 -2.51	30.07 2.95 -1.88	32.12 3.13 -2.01	32.99 3.38 0.00	32.66 3.42 0.00	34.59 3.37 0.00	34.56 3.26 0.00	32.02 3.04 0.00	28.95 2.56 0.01	26.24 2.28 0.01	24.23 2.20 0.00	21.36 2.13 -0.01	20.18 2.08 -0.01
ASTORIA_GT4_4 24105	19.13 2.14 -0.01	17.65 1.90 -0.01	16.41 1.70 -0.92	15.98 1.62 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.16 1.79 0.01	22.06 2.03 -2.64	23.63 2.18 -3.16	24.88 2.24 -2.96	25.81 2.32 -3.00	28.19 2.59 -2.51	30.07 2.95 -1.88	32.12 3.13 -2.01	32.99 3.38 0.00	32.66 3.42 0.00	34.59 3.37 0.00	34.56 3.26 0.00	32.02 3.04 0.00	28.95 2.56 0.01	26.24 2.28 0.01	24.23 2.20 0.00	21.36 2.13 -0.01	20.18 2.08 -0.01
ASTORIA_GT_1 23523	19.19 2.19 -0.01	17.69 1.95 -0.01	16.44 1.72 -0.92	16.00 1.65 -1.35	15.85 1.70 -0.45	16.61 1.77 0.00	18.19 1.82 0.01	22.11 2.09 -2.64	23.68 2.23 -3.16	24.94 2.30 -2.96	25.87 2.38 -3.00	28.26 2.66 -2.51	30.15 3.03 -1.88	32.23 3.24 -2.01	33.11 3.49 0.00	32.77 3.54 0.00	34.68 3.46 0.00	34.68 3.38 0.00	32.11 3.13 0.00	29.02 2.64 0.01	26.31 2.35 0.01	24.30 2.27 0.00	21.42 2.19 -0.01	20.24 2.13 -0.01
ASTORIA_GT_10 24110	19.06 2.07 -0.01	17.60 1.86 -0.01	16.35 1.64 -0.92	15.91 1.56 -1.35	15.76 1.60 -0.45	16.53 1.69 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.72 2.18 -3.26	24.91 2.26 -2.96	25.84 2.34 -3.01	28.20 2.59 -2.51	29.89 2.85 -1.79	32.12 3.13 -2.01	32.96 3.35 0.00	32.60 3.36 0.00	34.50 3.28 0.00	34.53 3.22 0.00	31.99 3.01 0.00	28.98 2.59 0.00	26.27 2.30 0.00	24.19 2.16 0.00	21.30 2.08 -0.01	20.11 2.01 -0.01
ASTORIA_GT_11 24225	19.06 2.07 -0.01	17.60 1.86 -0.01	16.35 1.64 -0.92	15.91 1.56 -1.35	15.76 1.60 -0.45	16.53 1.69 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.72 2.18 -3.26	24.91 2.26 -2.96	25.84 2.34 -3.01	28.20 2.59 -2.51	29.89 2.85 -1.79	32.12 3.13 -2.01	32.96 3.35 0.00	32.60 3.36 0.00	34.50 3.28 0.00	34.53 3.22 0.00	31.99 3.01 0.00	28.98 2.59 0.00	26.27 2.30 0.00	24.19 2.16 0.00	21.30 2.08 -0.01	20.11 2.01 -0.01
ASTORIA_GT_12 24226	19.06 2.07 -0.01	17.60 1.86 -0.01	16.35 1.64 -0.92	15.91 1.56 -1.35	15.76 1.60 -0.45	16.53 1.69 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.72 2.18 -3.26	24.91 2.26 -2.96	25.84 2.34 -3.01	28.20 2.59 -2.51	29.89 2.85 -1.79	32.12 3.13 -2.01	32.96 3.35 0.00	32.60 3.36 0.00	34.50 3.28 0.00	34.53 3.22 0.00	31.99 3.01 0.00	28.98 2.59 0.00	26.27 2.30 0.00	24.19 2.16 0.00	21.30 2.08 -0.01	20.11 2.01 -0.01

ASTORIA_GT_13 24227	19.06	17.60	16.35	15.91	15.76	16.53	18.22	22.13	23.72	24.91	25.84	28.20	29.89	32.12	32.96	32.60	34.50	34.53	31.99	28.98	26.27	24.19	21.30	20.11
	2.07	1.86	1.64	1.56	1.60	1.69	1.83	2.03	2.18	2.26	2.34	2.59	2.85	3.13	3.35	3.36	3.28	3.22	3.01	2.59	2.30	2.16	2.08	2.01
	-0.01	-0.01	-0.92	-1.35	-0.45	0.00	0.00	-2.71	-3.26	-2.96	-3.01	-2.51	-1.79	-2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT_5 24106	19.19	17.69	16.44	16.00	15.85	16.61	18.19	22.11	23.68	24.94	25.87	28.26	30.15	32.23	33.11	32.77	34.68	34.68	32.11	29.02	26.31	24.30	21.42	20.24
	2.19	1.95	1.72	1.65	1.70	1.77	1.82	2.09	2.23	2.30	2.38	2.66	3.03	3.24	3.49	3.54	3.46	3.38	3.13	2.64	2.35	2.27	2.19	2.13
	-0.01	-0.01	-0.92	-1.35	-0.45	0.00	0.01	-2.64	-3.16	-2.96	-3.00	-2.51	-1.88	-2.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.01	-0.01
ASTORIA_GT_7 24107	19.19	17.69	16.44	16.00	15.85	16.61	18.19	22.11	23.68	24.94	25.87	28.26	30.15	32.23	33.11	32.77	34.68	34.68	32.11	29.02	26.31	24.30	21.42	20.24
	2.19	1.95	1.72	1.65	1.70	1.77	1.82	2.09	2.23	2.30	2.38	2.66	3.03	3.24	3.49	3.54	3.46	3.38	3.13	2.64	2.35	2.27	2.19	2.13
	-0.01	-0.01	-0.92	-1.35	-0.45	0.00	0.01	-2.64	-3.16	-2.96	-3.00	-2.51	-1.88	-2.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.01	-0.01
ASTORIA_GT_8 24108	19.19	17.69	16.44	16.00	15.85	16.61	18.19	22.11	23.68	24.94	25.87	28.26	30.15	32.23	33.11	32.77	34.68	34.68	32.11	29.02	26.31	24.30	21.42	20.24
	2.19	1.95	1.72	1.65	1.70	1.77	1.82	2.09	2.23	2.30	2.38	2.66	3.03	3.24	3.49	3.54	3.46	3.38	3.13	2.64	2.35	2.27	2.19	2.13
	-0.01	-0.01	-0.92	-1.35	-0.45	0.00	0.01	-2.64	-3.16	-2.96	-3.00	-2.51	-1.88	-2.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.01	-0.01
ASTORIA___2 24149	19.13	17.65	16.41	15.98	15.81	16.58	18.16	22.06	23.63	24.88	25.81	28.19	30.07	32.12	32.99	32.66	34.59	34.56	32.02	28.95	26.24	24.23	21.36	20.18
	2.14	1.90	1.70	1.62	1.66	1.74	1.79	2.03	2.18	2.24	2.32	2.59	2.95	3.13	3.38	3.42	3.37	3.26	3.04	2.56	2.28	2.20	2.13	2.08
	-0.01	-0.01	-0.92	-1.35	-0.45	0.00	0.01	-2.64	-3.16	-2.96	-3.00	-2.51	-1.88	-2.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.01	-0.01
ASTORIA___3 23516	19.06	17.60	16.35	15.91	15.76	16.53	18.22	22.13	23.72	24.91	25.84	28.20	29.89	32.12	32.96	32.60	34.50	34.53	31.99	28.98	26.27	24.19	21.30	20.11
	2.07	1.86	1.64	1.56	1.60	1.69	1.83	2.03	2.18	2.26	2.34	2.59	2.85	3.13	3.35	3.36	3.28	3.22	3.01	2.59	2.30	2.16	2.08	2.01
	-0.01	-0.01	-0.92	-1.35	-0.45	0.00	0.00	-2.71	-3.26	-2.96	-3.01	-2.51	-1.79	-2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA___4 23517	19.13	17.65	16.41	15.98	15.81	16.58	18.16	22.06	23.63	24.88	25.81	28.19	30.07	32.12	32.99	32.66	34.59	34.56	32.02	28.95	26.24	24.23	21.36	20.18
	2.14	1.90	1.70	1.62	1.66	1.74	1.79	2.03	2.18	2.24	2.32	2.59	2.95	3.13	3.38	3.42	3.37	3.26	3.04	2.56	2.28	2.20	2.13	2.08
	-0.01	-0.01	-0.92	-1.35	-0.45	0.00	0.01	-2.64	-3.16	-2.96	-3.00	-2.51	-1.88	-2.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.01	-0.01
ASTORIA___5 23518	19.06	17.60	16.35	15.91	15.76	16.53	18.22	22.13	23.72	24.91	25.84	28.20	29.89	32.12	32.96	32.60	34.50	34.53	31.99	28.98	26.27	24.19	21.30	20.11
	2.07	1.86	1.64	1.56	1.60	1.69	1.83	2.03	2.18	2.26	2.34	2.59	2.85	3.13	3.35	3.36	3.28	3.22	3.01	2.59	2.30	2.16	2.08	2.01
	-0.01	-0.01	-0.92	-1.35	-0.45	0.00	0.00	-2.71	-3.26	-2.96	-3.01	-2.51	-1.79	-2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
AST_ENERGY_2_CC3 323677	18.98	17.55	16.28	15.85	15.67	16.47	18.20	22.05	23.59	24.78	25.69	28.10	29.94	32.01	32.91	32.54	34.53	34.56	32.02	29.03	26.25	24.10	21.23	20.06
	1.99	1.81	1.57	1.49	1.52	1.63	1.82	2.03	2.14	2.22	2.27	2.56	2.83	3.07	3.29	3.30	3.31	3.26	3.04	2.64	2.28	2.07	2.00	1.95
	-0.01	-0.01	-0.91	-1.35	-0.45	0.00	0.00	-2.63	-3.16	-2.87	-2.92	-2.44	-1.87	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
AST_ENERGY_2_CC4 323678	18.98	17.55	16.28	15.85	15.67	16.47	18.20	22.05	23.59	24.78	25.69	28.10	29.94	32.01	32.91	32.54	34.53	34.56	32.02	29.03	26.25	24.10	21.23	20.06
	1.99	1.81	1.57	1.49	1.52	1.63	1.82	2.03	2.14	2.22	2.27	2.56	2.83	3.07	3.29	3.30	3.31	3.26	3.04	2.64	2.28	2.07	2.00	1.95
	-0.01	-0.01	-0.91	-1.35	-0.45	0.00	0.00	-2.63	-3.16	-2.87	-2.92	-2.44	-1.87	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
ATHENS_STG_1 23668	18.11	16.76	15.72	15.37	15.10	15.79	17.40	18.50	19.46	20.88	21.72	24.49	26.76	28.63	31.40	31.02	33.03	33.08	30.65	27.84	25.22	23.15	20.31	19.16
	1.12	1.02	0.91	0.87	0.90	0.95	1.02	1.11	1.17	1.20	1.23	1.39	1.51	1.65	1.78	1.78	1.81	1.78	1.68	1.45	1.25	1.12	1.09	1.07
	0.00	0.00	-1.01	-1.49	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	18.11	16.76	15.72	15.37	15.10	15.79	17.40	18.50	19.46	20.88	21.72	24.49	26.76	28.63	31.40	31.02	33.03	33.08	30.65	27.84	25.22	23.15	20.31	19.16
	1.12	1.02	0.91	0.87	0.90	0.95	1.02	1.11	1.17	1.20	1.23	1.39	1.51	1.65	1.78	1.78	1.81	1.78	1.68	1.45	1.25	1.12	1.09	1.07
	0.00	0.00	-1.01	-1.49	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	18.11	16.76	15.72	15.37	15.10	15.79	17.40	18.50	19.46	20.88	21.72	24.49	26.76	28.63	31.40	31.02	33.03	33.08	30.65	27.84	25.22	23.15	20.31	19.16
	1.12	1.02	0.91	0.87	0.90	0.95	1.02	1.11	1.17	1.20	1.23	1.39	1.51	1.65	1.78	1.78	1.81	1.78	1.68	1.45	1.25	1.12	1.09	1.07
	0.00	0.00	-1.01	-1.49	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	17.26	15.88	14.02	13.28	13.87	15.01	16.63	17.68	18.64	20.10	20.95	23.59	25.78	27.52	30.21	29.73	31.87	32.02	29.58	27.00	24.52	22.62	19.62	18.42
	0.27	0.14	0.11	0.10	0.11	0.16	0.25	0.30	0.35	0.41	0.45	0.49	0.53	0.54	0.59	0.50	0.66	0.72	0.61	0.61	0.55	0.60	0.40	0.33
	0.00	0.00	-0.12	-0.17	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	28.02	27.05	26.79	25.53	25.56	25.60	25.45	26.41	27.11	29.58	34.01	36.37	42.22	48.95	52.92	57.99	66.31	66.10	76.46	41.62	40.79	34.06	33.38	28.13
	2.11	1.92	1.65	1.56	1.60	1.72	1.93	2.16	2.25	2.34	2.40	2.72	2.93	3.18	3.46	3.45	3.53	3.54	3.16	2.85	2.57	2.31	2.17	2.10
	-8.93	-9.40	-11.35	-10.97	-10.26	-9.04	-7.14	-6.87	-6.57	-7.56	-11.12	-10.55	-14.05	-18.79	-19.84	-25.30	-31.57	-31.26	-44.32	-12.37	-14.25	-9.72	-11.99	-7.94

BARRETT_IC_1 23704	64.38 2.05 -45.34	52.88 1.89 -35.26	54.51 1.64 -39.08	39.09 1.57 -24.52	39.06 1.60 -23.75	39.02 1.72 -22.46	27.66 1.90 -9.38	38.26 2.14 -18.73	28.60 2.18 -8.13	27.66 2.26 -5.72	28.92 2.36 -6.07	29.66 2.52 -4.05	31.25 2.63 -3.37	36.13 2.99 -6.16	40.68 3.23 -7.83	46.06 3.24 -13.58	52.89 3.31 -18.37	54.92 3.29 -20.33	52.76 2.84 -20.95	31.80 2.53 -2.88	32.61 2.35 -6.29	29.18 2.16 -4.99	52.88 2.08 -31.59	59.17 2.03 -39.05
BARRETT_IC_10 23701	64.39 2.05 -45.35	52.89 1.89 -35.27	54.52 1.64 -39.09	39.10 1.57 -24.52	39.06 1.60 -23.76	39.02 1.72 -22.46	27.66 1.90 -9.38	29.84 2.14 -10.32	28.60 2.18 -8.13	27.66 2.26 -5.72	28.92 2.36 -6.07	29.66 2.52 -4.04	31.24 2.63 -3.37	36.12 2.99 -6.15	40.67 3.23 -7.83	46.05 3.24 -13.57	52.89 3.31 -18.36	54.91 3.29 -20.33	52.74 2.84 -20.93	31.80 2.53 -2.88	32.61 2.35 -6.29	29.18 2.16 -4.99	52.89 2.08 -31.59	59.18 2.03 -39.06
BARRETT_IC_11 23702	64.39 2.05 -45.35	52.89 1.89 -35.27	54.52 1.64 -39.09	39.10 1.57 -24.52	39.06 1.60 -23.76	39.02 1.72 -22.46	27.66 1.90 -9.38	29.84 2.14 -10.32	28.60 2.18 -8.13	27.66 2.26 -5.72	28.92 2.36 -6.07	29.66 2.52 -4.04	31.24 2.63 -3.37	36.12 2.99 -6.15	40.67 3.23 -7.83	46.05 3.24 -13.57	52.89 3.31 -18.36	54.91 3.29 -20.33	52.74 2.84 -20.93	31.80 2.53 -2.88	32.61 2.35 -6.29	29.18 2.16 -4.99	52.89 2.08 -31.59	59.18 2.03 -39.06
BARRETT_IC_12 23703	64.39 2.05 -45.35	52.89 1.89 -35.27	54.52 1.64 -39.09	39.10 1.57 -24.52	39.06 1.60 -23.76	39.02 1.72 -22.46	27.66 1.90 -9.38	29.84 2.14 -10.32	28.60 2.18 -8.13	27.66 2.26 -5.72	28.92 2.36 -6.07	29.66 2.52 -4.04	31.24 2.63 -3.37	36.12 2.99 -6.15	40.67 3.23 -7.83	46.05 3.24 -13.57	52.89 3.31 -18.36	54.91 3.29 -20.33	52.74 2.84 -20.93	31.80 2.53 -2.88	32.61 2.35 -6.29	29.18 2.16 -4.99	52.89 2.08 -31.59	59.18 2.03 -39.06
BARRETT_IC_2 23705	64.38 2.05 -45.34	52.88 1.89 -35.26	54.51 1.64 -39.08	39.09 1.57 -24.52	39.06 1.60 -23.75	39.02 1.72 -22.46	27.66 1.90 -9.38	38.26 2.14 -18.73	28.60 2.18 -8.13	27.66 2.26 -5.72	28.92 2.36 -6.07	29.66 2.52 -4.05	31.25 2.63 -3.37	36.13 2.99 -6.16	40.68 3.23 -7.83	46.06 3.24 -13.58	52.89 3.31 -18.37	54.92 3.29 -20.33	52.76 2.84 -20.95	31.80 2.53 -2.88	32.61 2.35 -6.29	29.18 2.16 -4.99	52.88 2.08 -31.59	59.17 2.03 -39.05
BARRETT_IC_3 23706	64.38 2.05 -45.34	52.88 1.89 -35.26	54.51 1.64 -39.08	39.09 1.57 -24.52	39.06 1.60 -23.75	39.02 1.72 -22.46	27.66 1.90 -9.38	38.26 2.14 -18.73	28.60 2.18 -8.13	27.66 2.26 -5.72	28.92 2.36 -6.07	29.66 2.52 -4.05	31.25 2.63 -3.37	36.13 2.99 -6.16	40.68 3.23 -7.83	46.06 3.24 -13.58	52.89 3.31 -18.37	54.92 3.29 -20.33	52.76 2.84 -20.95	31.80 2.53 -2.88	32.61 2.35 -6.29	29.18 2.16 -4.99	52.88 2.08 -31.59	59.17 2.03 -39.05
BARRETT_IC_4 23707	64.38 2.05 -45.34	52.88 1.89 -35.26	54.51 1.64 -39.08	39.09 1.57 -24.52	39.06 1.60 -23.75	39.02 1.72 -22.46	27.66 1.90 -9.38	38.26 2.14 -18.73	28.60 2.18 -8.13	27.66 2.26 -5.72	28.92 2.36 -6.07	29.66 2.52 -4.05	31.25 2.63 -3.37	36.13 2.99 -6.16	40.68 3.23 -7.83	46.06 3.24 -13.58	52.89 3.31 -18.37	54.92 3.29 -20.33	52.76 2.84 -20.95	31.80 2.53 -2.88	32.61 2.35 -6.29	29.18 2.16 -4.99	52.88 2.08 -31.59	59.17

BAYONEEC___CTG10 323750	19.03 2.04 -0.01	17.58 1.84 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.50 1.66 0.00	18.23 1.85 0.00	22.08 2.07 -2.63	23.60 2.16 -3.16	24.82 2.26 -2.87	25.71 2.29 -2.92	28.12 2.59 -2.44	29.96 2.85 -1.87	32.03 3.10 -1.95	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.59 3.29 0.00	32.04 3.07 0.00	29.09 2.69 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.11 2.01 -0.01
BAYONEEC___CTG2 323683	19.03 2.04 -0.01	17.58 1.84 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.50 1.66 0.00	18.23 1.85 0.00	22.08 2.07 -2.63	23.60 2.16 -3.16	24.82 2.26 -2.87	25.71 2.29 -2.92	28.12 2.59 -2.44	29.96 2.85 -1.87	32.03 3.10 -1.95	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.59 3.29 0.00	32.04 3.07 0.00	29.09 2.69 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.11 2.01 -0.01
BAYONEEC___CTG3 323684	19.03 2.04 -0.01	17.58 1.84 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.50 1.66 0.00	18.23 1.85 0.00	22.08 2.07 -2.63	23.60 2.16 -3.16	24.82 2.26 -2.87	25.71 2.29 -2.92	28.12 2.59 -2.44	29.96 2.85 -1.87	32.03 3.10 -1.95	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.59 3.29 0.00	32.04 3.07 0.00	29.09 2.69 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.11 2.01 -0.01
BAYONEEC___CTG4 323685	19.03 2.04 -0.01	17.58 1.84 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.50 1.66 0.00	18.23 1.85 0.00	22.08 2.07 -2.63	23.60 2.16 -3.16	24.82 2.26 -2.87	25.71 2.29 -2.92	28.12 2.59 -2.44	29.96 2.85 -1.87	32.03 3.10 -1.95	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.59 3.29 0.00	32.04 3.07 0.00	29.09 2.69 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.11 2.01 -0.01
BAYONEEC___CTG5 323686	19.03 2.04 -0.01	17.58 1.84 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.50 1.66 0.00	18.23 1.85 0.00	22.08 2.07 -2.63	23.60 2.16 -3.16	24.82 2.26 -2.87	25.71 2.29 -2.92	28.12 2.59 -2.44	29.96 2.85 -1.87	32.03 3.10 -1.95	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.59 3.29 0.00	32.04 3.07 0.00	29.09 2.69 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.11 2.01 -0.01
BAYONEEC___CTG6 323687	19.03 2.04 -0.01	17.58 1.84 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.50 1.66 0.00	18.23 1.85 0.00	22.08 2.07 -2.63	23.60 2.16 -3.16	24.82 2.26 -2.87	25.71 2.29 -2.92	28.12 2.59 -2.44	29.96 2.85 -1.87	32.03 3.10 -1.95	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.59 3.29 0.00	32.04 3.07 0.00	29.09 2.69 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.11 2.01 -0.01
BAYONEEC___CTG7 323688	19.03 2.04 -0.01	17.58 1.84 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.50 1.66 0.00	18.23 1.85 0.00	22.08 2.07 -2.63	23.60 2.16 -3.16	24.82 2.26 -2.87	25.71 2.29 -2.92	28.12 2.59 -2.44	29.96 2.85 -1.87	32.03 3.10 -1.95	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.59 3.29 0.00	32.04 3.07 0.00	29.09 2.69 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.11 2.01 -0.01
BAYONEEC___CTG8 323689	19.03 2.04 -0.01	17.58 1.84 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.50 1.66 0.00	18.23 1.85 0.00	22.08 2.07 -2.63	23.60 2.16 -3.16	24.82 2.26 -2.87	25.71 2.29 -2.92	28.12 2.59 -2.44	29.96 2.85 -1.87	32.03 3.10 -1.95	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.59 3.29 0.00	32.04 3.07 0.00	29.09 2.69 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.11 2.01 -0.01
BAYONEEC___CTG9 323749	19.03 2.04 -0.01	17.58 1.84 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.50 1.66 0.00	18.23 1.85 0.00	22.08 2.07 -2.63	23.60 2.16 -3.16	24.82 2.26 -2.87	25.71 2.29 -2.92	28.12 2.59 -2.44	29.96 2.85 -1.87	32.03 3.10 -1.95	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.59 3.29 0.00	32.04 3.07 0.00	29.09 2.69 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.11 2.01 -0.01
BEACON___LESR 323632	18.24 1.26 0.00	16.84 1.10 0.00	15.98 0.96 -1.22	15.70 0.90 -1.80	15.44 0.94 -0.79	16.16 0.99 -0.33	17.63 0.92 -0.33	18.86 1.06 -0.41	19.74 1.13 -0.32	21.23 1.18 -0.37	22.06 1.25 -0.31	24.93 1.43 -0.40	27.03 1.54 -0.25	28.93 1.65 -0.30	31.92 1.92 -0.38	31.53 1.93 -0.36	33.64 2.00 -0.42	33.69 1.97 -0.42	30.88 1.83 -0.08	27.98 1.58 0.00	25.34 1.37 0.00	23.24 1.21 0.00	20.35 1.13 0.00	19.20 1.10 0.00
BEAVER RIVER___HYD 24048	17.41 0.42 0.00	16.08 0.35 0.00	13.50 0.25 0.54	12.42 0.20 0.77	11.53 0.25 2.42	11.58 0.33 3.59	13.27 0.49 3.60	13.49 0.57 4.47	15.61 0.71 3.39	16.52 0.75 3.91	17.96 0.80 3.33	19.85 0.97 4.22	23.63 1.04 2.65	24.73 1.00 3.24	26.32 0.83 4.12	26.18 0.94 3.99	27.46 0.87 4.63	27.56 0.85 4.59	28.97 0.84 0.85	27.34 0.95 0.00	24.90 0.93 0.00	22.89 0.86 0.00	19.78 0.56 0.00	18.56 0.47 0.00
BEEBEE_GT_13 23619	17.02 0.03 0.00	15.63 -0.11 0.00	13.79 -0.11 -0.11	13.06 -0.10 -0.17	13.61 -0.15 -0.06	14.75 -0.09 0.00	16.30 -0.08 0.00	17.37 -0.02 0.00	18.23 -0.05 0.01	19.76 0.10 0.02	20.64 0.20 0.06	23.12 0.12 0.09	25.22 0.10 0.12	26.82 0.03 0.19	29.34 0.00 0.28	28.83 -0.17 0.24	30.40 0.16 0.98	30.17 0.31 1.45	28.75 0.15 0.37	26.47 0.16 0.09	24.09 0.22 0.10	22.46 0.48 0.05	19.40 0.19 0.01	18.24 0.14 0.00
BETHLEHEM___GRP 23843	17.94 0.95 0.00	16.58 0.85 0.00	15.78 0.76 -1.23	15.52 0.71 -1.81	15.25 0.75 -0.80	15.94 0.77 -0.33	17.37 0.66 -0.33	18.55 0.75 -0.41	19.41 0.80 -0.32	20.88 0.83 -0.37	21.67 0.86 -0.31	24.49 0.99 -0.40	26.58 1.08 -0.25	28.44 1.16 -0.31	31.33 1.33 -0.38	30.95 1.35 -0.37	32.98 1.34 -0.42	33.04 1.31 -0.42	30.30 1.25 -0.08	27.45 1.06 0.00	24.88 0.91 0.00	22.82 0.79 0.00	19.99 0.77 0.00	18.85 0.76 0.00
BETHLEHEM___GS1 323560	17.94 0.95 0.00	16.58 0.85 0.00	15.78 0.76 -1.23	15.52 0.71 -1.81	15.25 0.75 -0.80	15.94 0.77 -0.33	17.37 0.66 -0.33	18.55 0.75 -0.41	19.41 0.80 -0.32	20.88 0.83 -0.37	21.67 0.86 -0.31	24.49 0.99 -0.40	26.58 1.08 -0.25	28.44 1.16 -0.31	31.33 1.33 -0.38	30.95 1.35 -0.37	32.98 1.34 -0.42	33.04 1.31 -0.42	30.30 1.25 -0.08	27.45 1.06 0.00	24.88 0.91 0.00	22.82 0.79 0.00	19.99 0.77 0.00	18.85 0.76 0.00
BETHLEHEM___GS2 323561	17.94 0.95 0.00	16.58 0.85 0.00	15.78 0.76 -1.23	15.52 0.71 -1.81	15.25 0.75 -0.80	15.94 0.77 -0.33	17.37 0.66 -0.33	18.55 0.75 -0.41	19.41 0.80 -0.32	20.88 0.83 -0.37	21.67 0.86 -0.31	24.49 0.99 -0.40	26.58 1.08 -0.25	28.44 1.16 -0.31	31.33 1.33 -0.38	30.95 1.35 -0.37	32.98 1.34 -0.42	33.04 1.31 -0.42	30.30 1.25 -0.08	27.45 1.06 0.00	24.88 0.91 0.00	22.82 0.79 0.00	19.99 0.77 0.00	18.85 0.76 0.00

BETHLEHEM___GS3 323562	17.94 0.95 0.00	16.58 0.85 0.00	15.78 0.76 -1.23	15.52 0.71 -1.81	15.25 0.75 -0.80	15.94 0.77 -0.33	17.37 0.66 -0.33	18.55 0.75 -0.41	19.41 0.80 -0.32	20.88 0.83 -0.37	21.67 0.86 -0.31	24.49 0.99 -0.40	26.58 1.08 -0.25	28.44 1.16 -0.31	31.33 1.33 -0.38	30.95 1.35 -0.37	32.98 1.34 -0.42	33.04 1.31 -0.42	30.30 1.25 -0.08	27.45 1.06 0.00	24.88 0.91 0.00	22.82 0.79 0.00	19.99 0.77 0.00	18.85 0.76 0.00
BETHLEHEM___STEEL 23779	17.02 0.03 0.00	15.59 -0.14 0.00	13.82 -0.12 -0.16	13.15 -0.08 -0.23	13.65 -0.12 -0.08	14.81 -0.03 0.00	16.35 -0.03 0.00	17.36 -0.03 -0.01	19.01 -0.13 -0.85	22.39 0.12 -2.59	26.69 0.29 -5.91	32.69 -0.09 -9.69	37.44 -0.28 -12.47	45.80 -0.43 -19.26	57.25 -0.59 -28.23	52.53 -0.79 -24.08	57.81 -0.25 -26.85	59.32 0.09 -27.92	41.10 -0.32 -12.44	35.11 -0.16 -8.87	33.72 -0.10 -9.84	27.71 0.44 -5.24	20.34 0.12 -1.00	18.29 0.14 -0.05
BETHPAGE_CC_5 323564	29.27 2.19 -10.09	27.96 1.98 -10.24	27.76 1.71 -12.26	26.04 1.62 -11.42	26.06 1.66 -10.70	26.12 1.80 -9.48	25.59 2.00 -7.21	26.82 2.23 -7.20	27.15 2.36 -6.50	30.08 2.46 -7.94	33.37 2.50 -10.38	36.38 2.84 -10.44	40.72 3.08 -12.40	49.32 3.37 -18.97	53.31 3.64 -20.05	58.25 3.65 -25.36	65.57 3.74 -30.61	66.22 3.72 -31.20	86.13 3.30 -53.85	38.83 3.01 -9.43	37.36 2.64 -10.75	32.34 2.38 -7.93	32.52 2.23 -11.08	29.13 2.15 -8.89
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.14 0.15 0.00	15.69 -0.05 0.00	13.92 -0.03 -0.16	13.23 0.00 -0.23	13.74 -0.04 -0.08	14.92 0.07 0.00	16.48 0.10 0.00	17.50 0.10 -0.01	19.24 0.04 -0.92	22.75 0.28 -2.79	27.33 0.47 -6.36	33.64 0.12 -10.43	38.62 -0.05 -13.43	47.52 -0.19 -20.73	59.68 -0.33 -30.39	54.63 -0.53 -25.92	59.44 0.03 -28.19	60.58 0.38 -28.90	42.06 -0.06 -13.15	36.00 0.05 -9.55	34.66 0.10 -10.60	28.29 0.62 -5.64	20.57 0.27 -1.08	18.44 0.29 -0.06
BINGHAMTON___COGEN 23790	17.41 0.42 0.00	16.05 0.31 0.00	14.38 0.29 -0.30	13.72 0.29 -0.44	14.12 0.27 -0.14	15.20 0.36 0.00	16.81 0.43 0.00	17.81 0.42 0.00	18.77 0.46 -0.02	20.30 0.55 -0.07	21.24 0.59 -0.15	23.95 0.60 -0.25	26.23 0.66 -0.33	28.16 0.67 -0.51	31.05 0.68 -0.75	30.51 0.64 -0.64	32.59 0.81 -0.56	32.67 0.88 -0.50	29.98 0.72 -0.28	27.29 0.66 -0.23	24.83 0.60 -0.26	22.83 0.66 -0.14	19.76 0.52 -0.03	18.60 0.51 0.00
BLACK RIVER___HYD 24047	17.68 0.70 0.00	16.32 0.58 0.00	13.88 0.44 0.35	12.88 0.38 0.50	12.48 0.44 1.66	12.91 0.55 2.48	14.63 0.74 2.49	15.11 0.82 3.09	16.93 0.99 2.35	18.02 1.04 2.70	19.30 1.11 2.31	21.48 1.29 2.92	24.78 1.36 1.83	26.06 1.32 2.24	27.96 1.19 2.85	27.80 1.32 2.76	29.39 1.37 3.20	29.51 1.38 3.17	29.75 1.36 0.59	27.79 1.40 0.00	25.31 1.34 0.00	23.28 1.25 0.00	20.08 0.87 0.00	18.84 0.74 0.00
BLISS_WT_PWR 323608	17.34 0.36 0.00	15.86 0.13 0.00	14.07 0.11 -0.17	13.39 0.14 -0.25	13.88 0.10 -0.08	15.09 0.25 0.00	16.73 0.34 0.00	17.72 0.33 0.00	19.35 0.29 -0.77	22.58 0.55 -2.35	26.59 0.74 -5.36	32.23 0.35 -8.78	36.73 0.18 -11.31	44.46 0.03 -17.46	55.15 -0.06 -25.59	50.77 -0.29 -21.83	55.24 0.25 -23.77	56.28 0.59 -24.38	40.17 0.12 -11.08	34.65 0.21 -8.04	33.13 0.24 -8.92	27.57 0.79 -4.75	20.59 0.46 -0.91	18.67 0.53 -0.05
BLUE_CIRC_CHEM_DRP 24182	17.99 1.00 0.00	16.63 0.90 0.00	15.75 0.80 -1.16	15.46 0.75 -1.70	15.06 0.79 -0.56	15.66 0.82 0.00	17.17 0.79 0.00	18.28 0.89 0.00	19.51 0.93 -0.29	20.98 0.96 -0.33	21.76 0.98 -0.28	24.59 1.13 -0.36	26.71 1.24 -0.23	28.58 1.32 -0.28	31.10 1.48 0.00	30.73 1.49 0.00	32.72 1.50 0.00	32.77 1.47 0.00	30.37 1.39 0.00	27.61 1.21 0.00	25.02 1.05 0.00	22.98 0.95 0.00	20.12 0.90 0.00	18.98 0.89 0.00
BOC_GAS_DRP 24189	17.92 0.93 0.00	16.58 0.85 0.00	15.72 0.76 -1.17	15.44 0.71 -1.72	15.02 0.75 -0.57	15.63 0.79 0.00	17.15 0.77 0.00	18.24 0.85 0.00	19.47 0.90 -0.29	20.94 0.93 -0.33	21.72 0.94 -0.28	24.54 1.09 -0.36	26.66 1.19 -0.22	28.52 1.27 -0.27	31.04 1.42 0.00	30.64 1.40 0.00	32.66 1.44 0.00	32.68 1.38 0.00	30.31 1.33 0.00	27.55 1.16 0.00	24.95 0.98 0.00	22.91 0.88 0.00	20.08 0.87 0.00	18.94 0.85 0.00
BORALEX_4TH_BRANCH 23824	18.50 1.51 0.00	17.09 1.35 0.00	16.23 1.19 -1.25	15.96 1.12 -1.84	15.71 1.16 -0.84	16.47 1.25 -0.38	18.08 1.31 -0.39	19.36 1.50 -0.48	20.25 1.59 -0.37	21.78 1.67 -0.43	22.58 1.72 -0.37	25.52 1.96 -0.46	27.66 2.12 -0.29	29.63 2.29 -0.36	32.61 2.55 -0.44	32.21 2.54 -0.43	34.37 2.65 -0.50	34.42 2.63 -0.49	31.56 2.49 -0.09	28.58 2.19 0.00	25.89 1.92 0.00	23.77 1.74 0.00	20.80 1.58 0.00	19.59 1.50 0.00
BOWLINE___1 23526	18.60 1.61 0.00	17.21 1.48 0.00	15.95 1.27 -0.89	15.53 1.22 -1.31	15.37 1.23 -0.43	16.18 1.34 0.00	17.87 1.49 0.00	19.02 1.63 0.00	19.97 1.68 0.00	21.39 1.71 0.00	22.22 1.72 0.00	25.06 1.96 0.00	27.39 2.14 0.00	29.35 2.37 0.00	32.17 2.55 0.00	31.81 2.57 0.00	33.84 2.62 0.00	33.90 2.60 0.00	31.35 2.38 0.00	28.43 2.03 0.00	25.72 1.75 0.00	23.59 1.56 0.00	20.76 1.54 0.00	19.63 1.54 0.00
BOWLINE___2 23595	18.62 1.63 0.00	17.21 1.48 0.00	15.96 1.28 -0.89	15.53 1.22 -1.31	15.37 1.23 -0.43	16.18 1.34 0.00	17.87 1.49 0.00	19.02 1.63 0.00	20.01 1.72 0.00	21.43 1.75 0.00	22.26 1.76 0.00	25.11 2.01 0.00	27.44 2.20 0.00	29.41 2.43 0.00	32.23 2.61 0.00	31.87 2.63 0.00	33.90 2.69 0.00	33.96 2.66 0.00	31.41 2.43 0.00	28.48 2.08 0.00	25.77 1.80 0.00	23.62 1.59 0.00	20.78 1.56 0.00	19.65 1.56 0.00
BROOKHAVEN___DRP 24191	27.57 2.61 -7.97	26.21 2.39 -8.09	25.76 2.03 -9.94	25.17 1.88 -10.29	25.22 1.94 -9.58	25.29 2.09 -8.36	25.78 2.37 -7.02	26.35 2.63 -6.34	30.73 2.74 -9.70	39.68 2.85 -17.14	74.30 2.93 -50.88	79.32 3.35 -52.87	127.70 3.74 -98.72	127.99 3.94 -97.07	127.72 4.24 -93.86	132.59 4.21 -99.14	160.70 4.31 -125.18	136.93 4.35 -101.28	127.51 3.85 -94.68	132.88 3.62 -102.87	127.89 3.14 -100.78	83.05 2.86 -58.16	74.19 2.67 -52.30	29.00 2.61 -8.30
BROOKLYN_NAVY_YARD 23515	19.01 2.02 -0.01	17.57 1.82 -0.01	16.29 1.59 -0.91	15.86 1.51 -1.35	15.68 1.53 -0.45	16.49 1.65 0.00	18.23 1.85 0.00	22.10 2.09 -2.63	23.64 2.19 -3.16	24.84 2.28 -2.87	25.75 2.34 -2.92	28.17 2.63 -2.44	30.01 2.90 -1.87	32.09 3.16 -1.95	33.02 3.40 0.00	32.63 3.39 0.00	34.65 3.43 0.00	34.68 3.38 0.00	32.11 3.13 0.00	29.14 2.74 0.00	26.32 2.35 0.00	24.16 2.14 0.00	21.30 2.08 -0.01	20.11 2.01 -0.01
BROOKLYN___ARMY_DRP 323595	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01

BROOME_2_LFGE 323671	17.41 0.42 0.00	16.05 0.31 0.00	14.38 0.29 -0.30	13.72 0.29 -0.44	14.12 0.27 -0.14	15.20 0.36 0.00	16.81 0.43 0.00	17.81 0.42 0.00	18.77 0.46 -0.02	20.30 0.55 -0.07	21.24 0.59 -0.15	23.95 0.60 -0.25	26.23 0.66 -0.33	28.16 0.67 -0.51	31.05 0.68 -0.75	30.51 0.64 -0.64	32.59 0.81 -0.56	32.67 0.88 -0.50	29.98 0.72 -0.28	27.29 0.66 -0.23	24.83 0.60 -0.26	22.83 0.66 -0.14	19.76 0.52 -0.03	18.60 0.51 0.00
BROOME__LFGE 323600	17.41 0.42 0.00	16.05 0.31 0.00	14.38 0.29 -0.30	13.72 0.29 -0.44	14.12 0.27 -0.14	15.20 0.36 0.00	16.81 0.43 0.00	17.81 0.42 0.00	18.77 0.46 -0.02	20.30 0.55 -0.07	21.24 0.59 -0.15	23.95 0.60 -0.25	26.23 0.66 -0.33	28.16 0.67 -0.51	31.05 0.68 -0.75	30.51 0.64 -0.64	32.59 0.81 -0.56	32.67 0.88 -0.50	29.98 0.72 -0.28	27.29 0.66 -0.23	24.83 0.60 -0.26	22.83 0.66 -0.14	19.76 0.52 -0.03	18.60 0.51 0.00
BURROWS__LYONSDAL 23803	17.55 0.56 0.00	16.21 0.47 0.00	14.01 0.39 0.17	13.10 0.34 0.24	13.34 0.37 0.73	14.21 0.44 1.08	15.87 0.57 1.08	16.71 0.66 1.34	18.06 0.79 1.02	19.37 0.87 1.17	20.48 0.98 1.00	22.99 1.15 1.27	25.71 1.26 0.79	27.27 1.27 0.97	29.60 1.21 1.24	29.32 1.28 1.20	31.05 1.22 1.39	31.14 1.22 1.38	29.88 1.16 0.25	27.50 1.11 0.00	25.02 1.05 0.00	23.02 0.99 0.00	19.95 0.73 0.00	18.73 0.63 0.00
CAITHNESS_CC_1 323624	27.47 2.51 -7.97	26.12 2.30 -8.08	25.68 1.96 -9.93	25.10 1.82 -10.28	25.15 1.88 -9.57	25.21 2.02 -8.35	25.68 2.28 -7.02	26.25 2.52 -6.34	30.63 2.62 -9.73	39.65 2.72 -17.25	74.54 2.77 -51.28	79.58 3.16 -53.32	128.36 3.53 -99.58	128.62 3.75 -97.89	128.29 4.03 -94.64	133.18 4.04 -99.91	161.48 4.12 -126.15	137.44 4.13 -102.01	127.93 3.65 -95.31	133.61 3.43 -103.78	128.56 2.95 -101.65	83.36 2.69 -58.64	74.46 2.54 -52.71	28.89 2.48 -8.31
CALPINE BETH_PAGE_GT4 24209	30.58 2.21 -11.39	28.92 2.01 -11.17	28.78 1.74 -13.25	26.54 1.64 -11.90	26.57 1.68 -11.19	26.61 1.81 -9.96	25.70 2.03 -7.29	27.22 2.26 -7.57	27.22 2.40 -6.53	30.97 2.52 -8.77	33.99 2.52 -10.98	37.86 2.84 -11.92	41.93 3.08 -13.61	52.56 3.40 -22.18	56.43 3.67 -23.14	61.16 3.68 -28.24	68.00 3.78 -33.00	68.84 3.75 -33.79	99.76 3.33 -67.45	38.68 3.01 -9.27	36.39 2.66 -9.76	32.02 2.40 -7.59	32.88 2.23 -11.44	30.23 2.15 -9.98
CALPINE_BETH_PAGE_GT_4 323586	30.58 2.21 -11.39	28.92 2.01 -11.17	28.78 1.74 -13.25	26.54 1.64 -11.90	26.57 1.68 -11.19	26.61 1.81 -9.96	25.70 2.03 -7.29	27.22 2.26 -7.57	27.22 2.40 -6.53	30.97 2.52 -8.77	33.99 2.52 -10.98	37.86 2.84 -11.92	41.93 3.08 -13.61	52.56 3.40 -22.18	56.43 3.67 -23.14	61.16 3.68 -28.24	68.00 3.78 -33.00	68.84 3.75 -33.79	99.76 3.33 -67.45	38.68 3.01 -9.27	36.39 2.66 -9.76	32.02 2.40 -7.59	32.88 2.23 -11.44	30.23 2.15 -9.98
CALPINE_BP_GT1 23823	30.58 2.21 -11.39	28.92 2.01 -11.17	28.78 1.74 -13.25	26.54 1.64 -11.90	26.57 1.68 -11.19	26.61 1.81 -9.96	25.70 2.03 -7.29	27.22 2.26 -7.57	27.22 2.40 -6.53	30.97 2.52 -8.77	33.99 2.52 -10.98	37.86 2.84 -11.92	41.93 3.08 -13.61	52.56 3.40 -22.18	56.43 3.67 -23.14	61.16 3.68 -28.24	68.00 3.78 -33.00	68.84 3.75 -33.79	99.76 3.33 -67.45	38.68 3.01 -9.27	36.39 2.66 -9.76	32.02 2.40 -7.59	32.88 2.23 -11.44	30.23 2.15 -9.98
CALSPAN__DRP 24200	17.02 0.03 0.00	15.59 -0.14 0.00	13.82 -0.12 -0.16	13.15 -0.08 -0.23	13.65 -0.12 -0.08	14.81 -0.03 0.00	16.35 -0.03 0.00	17.36 -0.03 -0.01	19.01 -0.13 -0.85	22.39 0.12 -2.59	26.69 0.29 -5.91	32.69 -0.09 -9.69	37.44 -0.28 -12.47	45.80 -0.43 -19.26	57.25 -0.59 -28.23	52.53 -0.79 -24.08	57.81 -0.25 -26.85	59.32 0.09 -27.92	41.10 -0.32 -12.44	35.11 -0.16 -8.87	33.72 -0.10 -9.84	27.71 0.44 -5.24	20.34 0.12 -1.00	18.29 0.14 -0.05
CANDIGU_WT_PWR 323617	17.22 0.24 0.00	15.81 0.08 0.00	14.09 0.10 -0.20	13.43 0.13 -0.30	13.90 0.10 -0.10	15.07 0.22 0.00	16.69 0.31 0.00	17.67 0.28 0.00	18.81 0.27 -0.25	20.90 0.45 -0.76	22.74 0.51 -1.74	26.25 0.30 -2.85	29.16 0.25 -3.67	32.81 0.16 -5.66	38.01 0.09 -8.30	36.28 -0.03 -7.08	39.69 0.34 -8.13	40.46 0.56 -8.60	32.94 0.23 -3.74	29.26 0.26 -2.61	27.15 0.29 -2.89	24.18 0.62 -1.54	19.92 0.40 -0.29	18.52 0.42 -0.01
CARR STREET_E_SYR 24060	17.02 0.03 0.00	15.70 -0.03 0.00	13.84 -0.03 -0.08	13.09 -0.03 -0.12	13.70 -0.04 -0.04	14.83 -0.01 0.00	16.41 0.03 0.00	17.42 0.03 0.00	18.35 0.06 0.00	19.80 0.12 0.00	20.60 0.10 0.00	23.19 0.09 0.00	25.35 0.10 0.00	26.98 0.00 0.00	29.62 0.00 0.00	29.15 -0.09 0.00	31.22 0.00 0.00	31.33 0.03 0.00	28.95 -0.03 0.00	26.45 0.05 0.00	24.04 0.07 0.00	22.16 0.13 0.00	19.28 0.06 0.00	18.09 0.00 0.00
CARTHAGE__PAPER 23857	17.56 0.58 0.00	16.21 0.47 0.00	13.75 0.36 0.40	12.72 0.30 0.58	12.18 0.36 1.87	12.50 0.44 2.79	14.22 0.64 2.80	14.62 0.71 3.48	16.53 0.88 2.64	17.56 0.93 3.04	18.88 0.98 2.59	20.97 1.15 3.28	24.40 1.21 2.06	25.64 1.19 2.52	27.45 1.04 3.21	27.27 1.14 3.10	28.78 1.16 3.60	28.89 1.16 3.57	29.47 1.16 0.66	27.61 1.21 0.00	25.14 1.17 0.00	23.13 1.10 0.00	19.95 0.73 0.00	18.71 0.62 0.00
CE_DUNWOOD__DRP 24194	18.80 1.82 0.00	17.39 1.65 0.00	16.12 1.42 -0.91	15.71 1.36 -1.34	15.53 1.38 -0.44	16.33 1.48 0.00	18.04 1.65 0.00	19.23 1.84 0.00	20.21 1.92 0.00	21.69 2.01 0.00	22.52 2.03 0.00	25.41 2.31 0.00	27.77 2.52 0.00	29.76 2.78 0.00	32.61 2.99 0.00	32.25 3.01 0.00	34.28 3.06 0.00	34.34 3.04 0.00	31.76 2.78 0.00	28.82 2.43 0.00	26.05 2.08 0.00	23.90 1.87 0.00	21.01 1.79 0.00	19.85 1.75 0.00
CE_MILLWOOD__DRP 24193	18.74 1.75 0.00	17.32 1.59 0.00	16.08 1.38 -0.91	15.65 1.31 -1.34	15.47 1.33 -0.44	16.27 1.43 0.00	17.97 1.59 0.00	19.16 1.77 0.00	20.16 1.87 0.00	21.61 1.93 0.00	22.46 1.97 0.00	25.32 2.22 0.00	27.69 2.45 0.00	29.65 2.67 0.00	32.52 2.90 0.00	32.16 2.92 0.00	34.19 2.97 0.00	34.24 2.94 0.00	31.67 2.70 0.00	28.74 2.35 0.00	25.98 2.01 0.00	23.84 1.81 0.00	20.95 1.73 0.00	19.78 1.68 0.00
CE_NYC2_DRP 24202	19.06 2.07 -0.01	17.61 1.87 -0.01	16.35 1.64 -0.92	15.91 1.56 -1.35	15.76 1.60 -0.45	16.53 1.69 0.00	18.23 1.85 0.00	22.15 2.05 -2.71	23.74 2.19 -3.26	24.91 2.26 -2.96	25.84 2.34 -3.01	28.22 2.61 -2.51	29.91 2.88 -1.79	32.15 3.16 -2.01	32.99 3.38 0.00	32.63 3.39 0.00	34.53 3.31 0.00	34.56 3.26 0.00	32.02 3.04 0.00	29.01 2.61 0.00	26.29 2.32 0.00	24.19 2.16 0.00	21.32 2.10 -0.01	20.13 2.03 -0.01
CE_NYC_DRP 24195	19.03 2.04 -0.01	17.60 1.86 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.50 1.66 0.00	18.25 1.87 0.00	22.09 2.09 -2.61	23.60 2.18 -3.14	24.82 2.28 -2.86	25.73 2.34 -2.90	28.15 2.63 -2.42	29.98 2.88 -1.86	32.07 3.16 -1.94	32.99 3.38 0.00	32.63 3.39 0.00	34.62 3.40 0.00	34.68 3.38 0.00	32.11 3.13 0.00	29.11 2.72 0.00	26.29 2.32 0.00	24.14 2.11 0.00	21.28 2.06 -0.01	20.11 2.01 -0.01

CHAFEE____LFGE 323603	17.17 0.19 0.00	15.72 -0.02 0.00	13.94 -0.01 -0.16	13.25 0.01 -0.24	13.75 -0.03 -0.08	14.92 0.07 0.00	16.50 0.12 0.00	17.52 0.12 0.00	19.16 0.06 -0.81	22.47 0.31 -2.47	26.67 0.53 -5.64	32.51 0.16 -9.25	37.15 0.00 -11.91	45.23 -0.13 -18.38	56.30 -0.27 -26.95	51.75 -0.47 -22.99	56.66 0.09 -25.35	57.94 0.44 -26.20	40.75 0.00 -11.78	35.00 0.13 -8.47	33.51 0.14 -9.40	27.71 0.68 -5.00	20.48 0.31 -0.96	18.47 0.33 -0.05
CHATEAUG_WT_PWR 323614	16.12 -0.87 0.00	14.95 -0.79 0.00	11.40 -0.73 1.66	9.92 -0.70 2.38	5.77 -0.74 7.19	3.42 -0.82 10.60	4.84 -0.88 10.66	3.22 -0.94 13.23	7.31 -0.95 10.03	7.11 -1.00 11.57	9.61 -1.02 9.86	9.49 -1.13 12.48	16.33 -1.08 7.83	16.30 -1.08 9.60	16.30 -1.13 12.19	16.38 -1.05 11.80	16.47 -1.06 13.68	16.76 -0.97 13.57	25.65 -0.81 2.51	25.92 -0.47 0.00	23.59 -0.38 0.00	21.63 -0.40 0.00	18.85 -0.37 0.00	17.71 -0.38 0.00
CHAT_HIGH_FALL_HYD 323578	16.10 -0.88 0.00	14.95 -0.79 0.00	11.42 -0.74 1.63	9.95 -0.72 2.34	5.88 -0.75 7.06	3.60 -0.83 10.41	5.00 -0.92 10.47	3.42 -0.97 13.00	7.45 -0.99 9.85	7.28 -1.04 11.36	9.74 -1.07 9.68	9.69 -1.15 12.25	16.40 -1.16 7.69	16.40 -1.16 9.42	16.46 -1.19 11.97	16.53 -1.11 11.59	16.69 -1.09 13.44	16.98 -1.00 13.32	25.67 -0.84 2.47	25.87 -0.53 0.00	23.56 -0.41 0.00	21.59 -0.44 0.00	18.81 -0.40 0.00	17.68 -0.42 0.00
CHAUTAUQUA____LFGE 323629	17.21 0.22 0.00	15.77 0.03 0.00	13.99 0.04 -0.16	13.34 0.10 -0.24	13.86 0.08 -0.08	15.08 0.24 0.00	16.71 0.33 0.00	17.71 0.31 0.00	19.30 0.27 -0.74	22.46 0.53 -2.25	26.27 0.64 -5.14	31.82 0.30 -8.43	36.25 0.15 -10.85	43.73 0.00 -16.75	54.06 -0.12 -24.56	49.87 -0.32 -20.95	54.63 0.22 -23.19	55.91 0.59 -24.02	39.85 0.12 -10.76	34.32 0.21 -7.72	32.82 0.29 -8.56	27.40 0.82 -4.56	20.55 0.46 -0.87	18.63 0.49 -0.04
CH_MIDHUDSON____DRP 24192	18.74 1.75 0.00	17.34 1.61 0.00	16.15 1.39 -0.97	15.75 1.33 -1.43	15.52 1.34 -0.47	16.27 1.43 0.00	17.95 1.57 0.00	19.14 1.76 0.00	20.14 1.85 0.00	21.61 1.93 0.00	22.48 1.99 0.00	25.36 2.27 0.00	27.72 2.63 0.00	29.70 2.72 0.00	32.61 2.99 0.00	32.22 2.98 0.00	34.31 3.09 0.00	34.37 3.07 0.00	31.76 2.78 0.00	28.82 2.43 0.00	26.05 2.08 0.00	23.88 1.85 0.00	20.97 1.75 0.00	19.79 1.70 0.00
CH_MISC_IPPS 23765	18.82 1.83 0.00	17.42 1.68 0.00	16.17 1.45 -0.94	15.77 1.39 -1.38	15.57 1.41 -0.46	16.34 1.50 0.00	18.04 1.65 0.00	19.23 1.84 0.00	20.23 1.94 0.00	21.73 2.05 0.00	22.59 2.09 0.00	25.48 2.38 0.00	27.87 2.63 0.00	29.87 2.89 0.00	32.76 3.14 0.00	32.42 3.19 0.00	34.53 3.31 0.00	34.59 3.29 0.00	31.93 2.96 0.00	28.95 2.56 0.00	26.17 2.20 0.00	23.99 1.96 0.00	21.05 1.83 0.00	19.85 1.75 0.00
CH_RES_BVR_FALLS 23983	16.61 -0.37 0.00	15.37 -0.36 0.00	14.27 -0.33 -0.81	13.85 -0.31 -1.17	17.16 -0.29 -3.75	20.12 -0.28 -5.57	21.70 -0.28 -5.59	24.06 -0.28 -6.95	23.28 -0.27 -5.27	25.48 -0.28 -6.07	25.43 -0.25 -5.18	29.42 -0.23 -6.55	29.10 -0.25 -4.11	31.80 -0.22 -5.04	35.81 -0.21 -6.40	35.26 -0.17 -6.20	38.24 -0.16 -7.18	38.30 -0.12 -7.12	30.21 -0.09 -1.32	26.31 -0.08 0.00	23.92 -0.05 0.00	21.98 -0.04 0.00	19.16 -0.06 0.00	18.04 -0.05 0.00
CH_RES_NIAGARA 23895	16.20 -0.78 0.00	14.87 -0.87 0.00	13.23 -0.70 -0.14	12.58 -0.64 -0.21	13.06 -0.71 -0.07	14.09 -0.76 0.00	15.48 -0.90 0.00	16.41 -0.96 0.03	16.84 -1.10 0.36	17.69 -0.94 1.05	17.29 -0.84 2.36	17.95 -1.29 3.86	18.67 -1.62 4.96	17.45 -1.89 7.64	16.23 -2.19 11.20	17.28 -2.40 9.56	20.30 -2.00 8.92	21.38 -1.69 8.23	22.71 -1.91 4.35	21.30 -1.56 3.54	18.69 -1.37 3.92	19.18 -0.75 2.10	17.86 -0.94 0.42	17.18 -0.87 0.04
CH_RES_SYRACUSE 23985	17.11 0.12 0.00	15.78 0.05 0.00	13.92 0.04 -0.09	13.18 0.04 -0.14	13.77 0.03 -0.05	14.90 0.06 0.00	16.50 0.12 0.00	17.51 0.12 0.00	18.44 0.15 0.00	19.88 0.20 0.00	20.72 0.23 0.00	23.33 0.23 0.00	25.52 0.28 0.00	27.22 0.24 0.00	29.91 0.30 0.00	29.44 0.21 0.00	31.53 0.31 0.00	31.65 0.34 0.00	29.26 0.29 0.00	26.66 0.26 0.00	24.26 0.29 0.00	22.34 0.31 0.00	19.41 0.19 0.00	18.22 0.13 0.00
CLINTON_WT_PWR 323605	16.12 -0.87 0.00	14.95 -0.79 0.00	11.40 -0.73 1.66	9.92 -0.70 2.38	5.77 -0.74 7.19	3.42 -0.82 10.60	4.84 -0.88 10.66	3.22 -0.94 13.23	7.31 -0.95 10.03	7.11 -1.00 11.57	9.61 -1.02 9.86	9.49 -1.13 12.48	16.33 -1.08 7.83	16.30 -1.08 9.60	16.30 -1.13 12.19	16.38 -1.05 11.80	16.47 -1.06 13.68	16.76 -0.97 13.57	25.65 -0.81 2.51	25.92 -0.47 0.00	23.59 -0.38 0.00	21.63 -0.40 0.00	18.85 -0.37 0.00	17.71 -0.38 0.00
CLINTON____LFGE 323618	16.32 -0.66 0.00	15.11 -0.63 0.00	11.54 -0.61 1.65	10.04 -0.58 2.37	5.93 -0.62 7.16	3.61 -0.68 10.55	5.04 -0.74 10.61	3.45 -0.76 13.17	7.55 -0.75 9.98	7.38 -0.79 11.51	9.90 -0.78 9.81	9.85 -0.83 12.42	16.67 -0.78 7.79	16.65 -0.78 9.55	16.74 -0.74 12.13	16.79 -0.70 11.75	16.97 -0.62 13.62	17.33 -0.47 13.50	26.13 -0.35 2.50	26.37 -0.03 0.00	24.02 0.05 0.00	21.98 -0.04 0.00	19.14 -0.08 0.00	17.97 -0.13 0.00
COLONIE_LFGE____ 323577	18.31 1.33 0.00	16.92 1.18 0.00	16.11 1.03 -1.29	15.85 0.96 -1.89	15.60 1.01 -0.88	16.33 1.07 -0.42	17.89 1.08 -0.42	19.17 1.25 -0.53	20.05 1.35 -0.41	21.57 1.42 -0.47	22.37 1.48 -0.40	25.32 1.71 -0.51	27.41 1.84 -0.32	29.37 2.00 -0.39	32.35 2.25 -0.48	31.93 2.22 -0.47	34.07 2.31 -0.54	34.16 2.32 -0.54	31.28 2.20 -0.10	28.32 1.93 0.00	25.67 1.70 0.00	23.55 1.52 0.00	20.60 1.38 0.00	19.40 1.30 0.00
COPENHAGEN_WT_PWR 323753	17.61 0.63 0.00	16.24 0.50 0.00	13.86 0.39 0.31	12.88 0.33 0.45	12.56 0.37 1.52	13.05 0.47 2.26	14.76 0.66 2.28	15.28 0.71 2.83	17.02 0.88 2.14	18.16 0.94 2.47	19.39 1.00 2.11	21.59 1.15 2.67	24.76 1.19 1.67	26.09 1.16 2.05	28.05 1.04 2.60	27.85 1.14 2.52	29.48 1.19 2.92	29.62 1.22 2.90	29.66 1.22 0.54	27.63 1.24 0.00	25.17 1.20 0.00	23.17 1.14 0.00	19.99 0.77 0.00	18.74 0.65 0.00
CORNELL____ 23752	17.48 0.49 0.00	16.11 0.38 0.00	14.31 0.32 -0.21	13.60 0.30 -0.30	14.10 0.30 -0.10	15.23 0.39 0.00	16.87 0.49 0.00	17.91 0.52 0.00	18.88 0.57 -0.02	20.39 0.65 -0.06	21.34 0.72 -0.13	24.08 0.76 -0.21	26.35 0.83 -0.28	28.27 0.86 -0.43	31.16 0.92 -0.63	30.65 0.88 -0.54	32.75 1.06 -0.47	32.88 1.16 -0.42	30.22 1.01 -0.23	27.51 0.92 -0.20	25.05 0.86 -0.22	23.03 0.88 -0.12	19.89 0.65 -0.02	18.67 0.58 0.00
COXSACKIE____GT 23611	18.72 1.73 0.00	17.34 1.61 0.00	16.17 1.38 -1.00	15.77 1.30 -1.47	15.53 1.34 -0.49	16.22 1.38 0.00	17.79 1.41 0.00	19.01 1.62 0.00	19.97 1.68 0.00	21.49 1.81 0.00	22.40 1.91 0.00	25.34 2.24 0.00	27.67 2.42 0.00	29.60 2.62 0.00	32.61 2.99 0.00	32.19 2.95 0.00	34.34 3.12 0.00	34.43 3.13 0.00	31.84 2.87 0.00	28.93 2.53 0.00	26.10 2.13 0.00	23.88 1.85 0.00	20.91 1.69 0.00	19.69 1.59 0.00

CPV_VALLEY___CC1 323721	18.26 1.27 0.00	16.90 1.16 0.00	15.59 1.01 -0.80	15.15 0.98 -1.17	15.08 0.99 -0.39	15.90 1.05 0.00	17.56 1.18 0.00	18.68 1.29 0.00	19.64 1.35 0.00	21.06 1.38 0.00	21.89 1.39 0.00	24.69 1.59 0.00	26.99 1.74 0.00	28.90 1.92 0.00	31.69 2.07 0.00	31.31 2.08 0.00	33.34 2.12 0.00	33.40 2.10 0.00	30.89 1.91 0.00	28.06 1.66 0.00	25.41 1.44 0.00	23.28 1.25 0.00	20.45 1.23 0.00	19.31 1.21 0.00
CPV_VALLEY___CC2 323722	18.26 1.27 0.00	16.90 1.16 0.00	15.59 1.01 -0.80	15.15 0.98 -1.17	15.08 0.99 -0.39	15.90 1.05 0.00	17.56 1.18 0.00	18.68 1.29 0.00	19.64 1.35 0.00	21.06 1.38 0.00	21.89 1.39 0.00	24.69 1.59 0.00	26.99 1.74 0.00	28.90 1.92 0.00	31.69 2.07 0.00	31.31 2.08 0.00	33.34 2.12 0.00	33.40 2.10 0.00	30.89 1.91 0.00	28.06 1.66 0.00	25.41 1.44 0.00	23.28 1.25 0.00	20.45 1.23 0.00	19.31 1.21 0.00
CRESCENT___HYD 24018	18.31 1.33 0.00	16.92 1.18 0.00	16.11 1.03 -1.29	15.85 0.96 -1.89	15.60 1.01 -0.88	16.33 1.07 -0.42	17.89 1.08 -0.42	19.17 1.25 -0.53	20.05 1.35 -0.41	21.57 1.42 -0.47	22.37 1.48 -0.40	25.32 1.71 -0.51	27.41 1.84 -0.32	29.37 2.00 -0.39	32.35 2.25 -0.48	31.93 2.22 -0.47	34.07 2.31 -0.54	34.16 2.32 -0.54	31.28 2.20 -0.10	28.32 1.93 0.00	25.67 1.70 0.00	23.55 1.52 0.00	20.60 1.38 0.00	19.40 1.30 0.00
CRICKET___VALLEY_CC1 323756	18.50 1.51 0.00	17.10 1.37 0.00	15.95 1.20 -0.96	15.56 1.14 -1.42	15.33 1.16 -0.47	16.07 1.23 0.00	17.73 1.34 0.00	18.90 1.51 0.00	19.88 1.59 0.00	21.34 1.65 0.00	22.18 1.68 0.00	25.02 1.92 0.00	27.32 2.07 0.00	29.25 2.27 0.00	32.08 2.46 0.00	31.72 2.48 0.00	33.75 2.53 0.00	33.81 2.51 0.00	31.26 2.29 0.00	28.37 1.98 0.00	25.70 1.73 0.00	23.57 1.54 0.00	20.70 1.48 0.00	19.54 1.45 0.00
CRICKET___VALLEY_CC2 323757	18.50 1.51 0.00	17.10 1.37 0.00	15.95 1.20 -0.96	15.56 1.14 -1.42	15.33 1.16 -0.47	16.07 1.23 0.00	17.73 1.34 0.00	18.90 1.51 0.00	19.88 1.59 0.00	21.34 1.65 0.00	22.18 1.68 0.00	25.02 1.92 0.00	27.32 2.07 0.00	29.25 2.27 0.00	32.08 2.46 0.00	31.72 2.48 0.00	33.75 2.53 0.00	33.81 2.51 0.00	31.26 2.29 0.00	28.37 1.98 0.00	25.70 1.73 0.00	23.57 1.54 0.00	20.70 1.48 0.00	19.54 1.45 0.00
CRICKET___VALLEY_CC3 323758	18.50 1.51 0.00	17.10 1.37 0.00	15.95 1.20 -0.96	15.56 1.14 -1.42	15.33 1.16 -0.47	16.07 1.23 0.00	17.73 1.34 0.00	18.90 1.51 0.00	19.88 1.59 0.00	21.34 1.65 0.00	22.18 1.68 0.00	25.02 1.92 0.00	27.32 2.07 0.00	29.25 2.27 0.00	32.08 2.46 0.00	31.72 2.48 0.00	33.75 2.53 0.00	33.81 2.51 0.00	31.26 2.29 0.00	28.37 1.98 0.00	25.70 1.73 0.00	23.57 1.54 0.00	20.70 1.48 0.00	19.54 1.45 0.00
CRUCIBLE_METL_DRP 24180	17.11 0.12 0.00	15.78 0.05 0.00	13.92 0.04 -0.09	13.18 0.04 -0.14	13.77 0.03 -0.05	14.90 0.06 0.00	16.50 0.12 0.00	17.51 0.12 0.00	18.44 0.15 0.00	19.88 0.20 0.00	20.72 0.23 0.00	23.33 0.23 0.00	25.52 0.28 0.00	27.22 0.24 0.00	29.91 0.30 0.00	29.44 0.21 0.00	31.53 0.31 0.00	31.65 0.34 0.00	29.26 0.29 0.00	26.66 0.26 0.00	24.26 0.29 0.00	22.34 0.31 0.00	19.41 0.19 0.00	18.22 0.13 0.00
DAHOWA___HYDRO 323763	18.60 1.61 0.00	17.18 1.45 0.00	16.33 1.23 -1.32	16.08 1.14 -1.94	15.81 1.19 -0.92	16.57 1.28 -0.46	18.15 1.31 -0.46	19.52 1.57 -0.57	20.41 1.68 -0.44	22.00 1.81 -0.51	22.80 1.86 -0.44	25.80 2.15 -0.55	27.91 2.32 -0.35	29.88 2.48 -0.42	32.99 2.84 -0.52	32.49 2.75 -0.51	34.68 2.87 -0.59	34.79 2.91 -0.58	31.98 2.90 -0.11	28.90 2.51 0.00	26.25 2.28 0.00	24.05 2.03 0.00	21.03 1.81 0.00	19.74 1.65 0.00
DANC___LFGE 323619	17.33 0.34 0.00	15.97 0.24 0.00	13.79 0.18 0.18	12.87 0.13 0.26	12.86 0.17 1.00	13.55 0.22 1.52	15.20 0.34 1.52	15.88 0.38 1.89	17.33 0.47 1.44	18.56 0.53 1.66	19.66 0.57 1.41	21.98 0.67 1.79	24.78 0.66 1.12	26.23 0.62 1.37	28.38 0.50 1.74	28.10 0.55 1.69	29.82 0.56 1.96	29.95 0.59 1.94	29.25 0.64 0.36	27.08 0.69 0.00	24.67 0.70 0.00	22.71 0.68 0.00	19.64 0.42 0.00	18.44 0.34 0.00
DANSKAMMER___1 23586	18.82 1.83 0.00	17.42 1.68 0.00	16.17 1.45 -0.94	15.77 1.39 -1.38	15.57 1.41 -0.46	16.34 1.50 0.00	18.04 1.65 0.00	19.23 1.84 0.00	20.23 1.94 0.00	21.73 2.05 0.00	22.59 2.09 0.00	25.48 2.38 0.00	27.87 2.63 0.00	29.87 2.89 0.00	32.76 3.14 0.00	32.42 3.19 0.00	34.53 3.31 0.00	34.59 3.29 0.00	31.93 2.96 0.00	28.95 2.56 0.00	26.17 2.20 0.00	23.99 1.96 0.00	21.05 1.83 0.00	19.85 1.75 0.00
DANSKAMMER___2 23589	18.82 1.83 0.00	17.42 1.68 0.00	16.17 1.45 -0.94	15.77 1.39 -1.38	15.57 1.41 -0.46	16.34 1.50 0.00	18.04 1.65 0.00	19.23 1.84 0.00	20.23 1.94 0.00	21.73 2.05 0.00	22.59 2.09 0.00	25.48 2.38 0.00	27.87 2.63 0.00	29.87 2.89 0.00	32.76 3.14 0.00	32.42 3.19 0.00	34.53 3.31 0.00	34.59 3.29 0.00	31.93 2.96 0.00	28.95 2.56 0.00	26.17 2.20 0.00	23.99 1.96 0.00	21.05 1.83 0.00	19.85 1.75 0.00
DANSKAMMER___3 23590	18.82 1.83 0.00	17.42 1.68 0.00	16.17 1.45 -0.94	15.77 1.39 -1.38	15.57 1.41 -0.46	16.34 1.50 0.00	18.04 1.65 0.00	19.23 1.84 0.00	20.23 1.94 0.00	21.73 2.05 0.00	22.59 2.09 0.00	25.48 2.38 0.00	27.87 2.63 0.00	29.87 2.89 0.00	32.76 3.14 0.00	32.42 3.19 0.00	34.53 3.31 0.00	34.59 3.29 0.00	31.93 2.96 0.00	28.95 2.56 0.00	26.17 2.20 0.00	23.99 1.96 0.00	21.05 1.83 0.00	19.85 1.75 0.00
DANSKAMMER___4 23591	18.82 1.83 0.00	17.42 1.68 0.00	16.17 1.45 -0.94	15.77 1.39 -1.38	15.57 1.41 -0.46	16.34 1.50 0.00	18.04 1.65 0.00	19.23 1.84 0.00	20.23 1.94 0.00	21.73 2.05 0.00	22.59 2.09 0.00	25.48 2.38 0.00	27.87 2.63 0.00	29.87 2.89 0.00	32.76 3.14 0.00	32.42 3.19 0.00	34.53 3.31 0.00	34.59 3.29 0.00	31.93 2.96 0.00	28.95 2.56 0.00	26.17 2.20 0.00	23.99 1.96 0.00	21.05 1.83 0.00	19.85 1.75 0.00
DANSKAMMER___DIESEL 23592	18.82 1.83 0.00	17.42 1.68 0.00	16.17 1.45 -0.94	15.77 1.39 -1.38	15.57 1.41 -0.46	16.34 1.50 0.00	18.04 1.65 0.00	19.23 1.84 0.00	20.23 1.94 0.00	21.73 2.05 0.00	22.59 2.09 0.00	25.48 2.38 0.00	27.87 2.63 0.00	29.87 2.89 0.00	32.76 3.14 0.00	32.42 3.19 0.00	34.53 3.31 0.00	34.59 3.29 0.00	31.93 2.96 0.00	28.95 2.56 0.00	26.17 2.20 0.00	23.99 1.96 0.00	21.05 1.83 0.00	19.85 1.75 0.00
DASHVILLE___HYD 23610	18.53 1.55 0.00	17.15 1.42 0.00	15.94 1.21 -0.94	15.54 1.16 -1.38	15.34 1.18 -0.46	16.06 1.22 0.00	17.68 1.29 0.00	18.81 1.43 0.00	19.75 1.46 0.00	21.20 1.52 0.00	22.03 1.54 0.00	24.88 1.78 0.00	27.19 1.94 0.00	29.11 2.13 0.00	31.96 2.34 0.00	31.60 2.37 0.00	33.65 2.44 0.00	33.68 2.38 0.00	31.15 2.17 0.00	28.27 1.87 0.00	25.55 1.58 0.00	23.46 1.43 0.00	20.64 1.42 0.00	19.52 1.43 0.00

DELAWARE___LFGE 323621	17.80 0.82 0.00	16.46 0.72 0.00	14.83 0.65 -0.39	14.19 0.61 -0.58	14.54 0.64 -0.19	15.54 0.70 0.00	17.17 0.79 0.00	18.22 0.83 0.00	19.23 0.93 -0.01	20.68 0.96 -0.03	21.57 1.00 -0.08	24.36 1.13 -0.13	26.64 1.24 -0.16	28.52 1.29 -0.25	31.32 1.33 -0.37	30.92 1.37 -0.31	32.96 1.47 -0.28	32.99 1.44 -0.24	30.44 1.33 -0.14	27.72 1.21 -0.11	25.18 1.08 -0.13	23.09 0.99 -0.07	20.10 0.87 -0.01	18.93 0.83 0.00
DOGLEVILLE___HYD 23807	17.95 0.97 0.00	16.57 0.83 0.00	14.56 0.72 -0.05	13.75 0.68 -0.08	14.77 0.74 -0.33	16.18 0.83 -0.51	17.84 0.95 -0.51	19.10 1.08 -0.64	19.96 1.19 -0.48	21.58 1.34 -0.56	22.40 1.43 -0.47	25.36 1.66 -0.60	27.46 1.84 -0.38	29.39 1.94 -0.46	32.25 2.04 -0.59	31.88 2.08 -0.57	34.03 2.15 -0.66	34.14 2.19 -0.65	31.09 2.00 -0.12	28.24 1.85 0.00	25.65 1.68 0.00	23.59 1.56 0.00	20.54 1.33 0.00	19.31 1.21 0.00
DUNKIRK___1 23563	17.19 0.20 0.00	15.75 0.02 0.00	13.99 0.04 -0.16	13.33 0.09 -0.24	13.85 0.07 -0.08	15.07 0.22 0.00	16.68 0.30 0.00	17.67 0.28 0.00	19.27 0.24 -0.74	22.43 0.49 -2.25	26.24 0.59 -5.15	31.79 0.25 -8.44	36.21 0.10 -10.86	43.70 -0.05 -16.78	54.03 -0.18 -24.59	49.83 -0.38 -20.98	54.61 0.16 -23.24	55.91 0.53 -24.08	39.82 0.06 -10.78	34.28 0.16 -7.73	32.78 0.24 -8.57	27.34 0.75 -4.56	20.51 0.42 -0.87	18.59 0.45 -0.04
DUNKIRK___2 23564	17.19 0.20 0.00	15.75 0.02 0.00	13.99 0.04 -0.16	13.33 0.09 -0.24	13.85 0.07 -0.08	15.07 0.22 0.00	16.68 0.30 0.00	17.67 0.28 0.00	19.27 0.24 -0.74	22.43 0.49 -2.25	26.24 0.59 -5.15	31.79 0.25 -8.44	36.21 0.10 -10.86	43.70 -0.05 -16.78	54.03 -0.18 -24.59	49.83 -0.38 -20.98	54.61 0.16 -23.24	55.91 0.53 -24.08	39.82 0.06 -10.78	34.28 0.16 -7.73	32.78 0.24 -8.57	27.34 0.75 -4.56	20.51 0.42 -0.87	18.59 0.45 -0.04
DUNKIRK___3 23565	17.12 0.14 0.00	15.67 -0.06 0.00	13.92 -0.03 -0.16	13.25 0.01 -0.24	13.77 -0.01 -0.08	14.96 0.12 0.00	16.55 0.16 0.00	17.53 0.14 0.00	19.10 0.09 -0.72	22.19 0.31 -2.19	25.93 0.43 -5.00	31.40 0.09 -8.20	35.71 -0.10 -10.56	43.05 -0.24 -16.32	53.15 -0.39 -23.92	49.05 -0.58 -20.40	53.83 -0.06 -22.67	55.15 0.31 -23.54	39.34 -0.14 -10.51	33.88 -0.03 -7.51	32.38 0.07 -8.34	27.04 0.57 -4.44	20.33 0.27 -0.84	18.44 0.31 -0.04
DUNKIRK___4 23566	17.12 0.14 0.00	15.67 -0.06 0.00	13.92 -0.03 -0.16	13.25 0.01 -0.24	13.77 -0.01 -0.08	14.96 0.12 0.00	16.55 0.16 0.00	17.53 0.14 0.00	19.10 0.09 -0.72	22.19 0.31 -2.19	25.93 0.43 -5.00	31.40 0.09 -8.20	35.71 -0.10 -10.56	43.05 -0.24 -16.32	53.15 -0.39 -23.92	49.05 -0.58 -20.40	53.83 -0.06 -22.67	55.15 0.31 -23.54	39.34 -0.14 -10.51	33.88 -0.03 -7.51	32.38 0.07 -8.34	27.04 0.57 -4.44	20.33 0.27 -0.84	18.44 0.31 -0.04
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.87 1.89 0.00	17.45 1.72 0.00	16.19 1.49 -0.91	15.76 1.42 -1.34	15.58 1.44 -0.45	16.39 1.54 0.00	18.10 1.72 0.00	19.32 1.93 0.00	20.32 2.03 0.00	21.79 2.11 0.00	22.65 2.15 0.00	25.52 2.42 0.00	27.89 2.65 0.00	29.89 2.91 0.00	32.76 3.14 0.00	32.40 3.16 0.00	34.43 3.22 0.00	34.50 3.19 0.00	31.90 2.93 0.00	28.95 2.56 0.00	26.17 2.20 0.00	24.01 1.98 0.00	21.10 1.88 0.00	19.94 1.85 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.60 1.61 0.00	17.21 1.48 0.00	15.97 1.28 -0.90	15.55 1.22 -1.33	15.37 1.23 -0.44	16.16 1.32 0.00	17.86 1.47 0.00	19.01 1.62 0.00	19.99 1.70 0.00	21.45 1.77 0.00	22.28 1.78 0.00	25.13 2.03 0.00	27.49 2.25 0.00	29.43 2.45 0.00	32.28 2.67 0.00	31.92 2.69 0.00	34.00 2.78 0.00	34.06 2.76 0.00	31.49 2.52 0.00	28.56 2.16 0.00	25.84 1.87 0.00	23.68 1.65 0.00	20.80 1.58 0.00	19.65 1.56 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.06 2.07 -0.01	17.60 1.86 -0.01	16.35 1.64 -0.92	15.93 1.57 -1.35	15.77 1.62 -0.45	16.53 1.69 0.00	18.14 1.77 0.01	21.99 1.96 -2.64	23.57 2.12 -3.16	24.82 2.18 -2.96	25.75 2.25 -3.00	28.12 2.52 -2.51	29.89 2.85 -1.79	32.07 3.07 -2.01	32.91 3.29 0.00	32.57 3.33 0.00	34.46 3.25 0.00	34.46 3.16 0.00	31.93 2.96 0.00	28.89 2.51 0.01	26.17 2.20 0.01	24.16 2.14 0.00	21.30 2.08 -0.01	20.11 2.01 -0.01
EAST HAMPTON___GT 23717	29.18 4.23 -7.96	27.64 3.81 -8.09	26.92 3.19 -9.94	26.20 2.91 -10.29	26.29 3.01 -9.58	26.47 3.26 -8.36	27.12 3.72 -7.02	27.94 4.21 -6.34	32.67 4.74 -9.64	41.77 5.12 -16.97	76.16 5.47 -50.20	81.47 6.24 -52.14	129.10 6.59 -97.27	129.40 6.72 -95.70	129.50 7.32 -92.57	134.28 7.19 -97.85	161.99 7.21 -123.56	139.06 7.70 -100.06	129.33 6.72 -93.63	134.31 6.57 -101.34	129.20 5.90 -99.33	84.79 5.42 -57.34	75.50 4.67 -51.61	30.69 4.32 -8.27
EAST RIVER___6 23660	19.05 2.05 -0.01	17.61 1.87 -0.01	16.32 1.61 -0.91	15.90 1.55 -1.35	15.71 1.56 -0.45	16.50 1.66 0.00	18.23 1.85 0.00	22.07 2.05 -2.63	23.60 2.16 -3.16	24.80 2.24 -2.87	25.71 2.29 -2.92	28.15 2.61 -2.44	29.96 2.85 -1.87	32.06 3.13 -1.95	32.96 3.35 0.00	32.60 3.36 0.00	34.59 3.37 0.00	34.62 3.32 0.00	32.04 3.07 0.00	29.06 2.66 0.00	26.25 2.28 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.09 1.99 -0.01
EAST RIVER___7 23524	19.05 2.05 -0.01	17.61 1.87 -0.01	16.32 1.61 -0.91	15.90 1.55 -1.35	15.71 1.56 -0.45	16.50 1.66 0.00	18.23 1.85 0.00	22.07 2.05 -2.63	23.60 2.16 -3.16	24.80 2.24 -2.87	25.71 2.29 -2.92	28.15 2.61 -2.44	29.96 2.85 -1.87	32.06 3.13 -1.95	32.96 3.35 0.00	32.60 3.36 0.00	34.59 3.37 0.00	34.62 3.32 0.00	32.04 3.07 0.00	29.06 2.66 0.00	26.25 2.28 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.09 1.99 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.80 1.82 0.00	17.39 1.65 0.00	16.12 1.42 -0.91	15.71 1.36 -1.34	15.53 1.38 -0.44	16.33 1.48 0.00	18.04 1.65 0.00	19.23 1.84 0.00	20.21 1.92 0.00	21.69 2.01 0.00	22.52 2.03 0.00	25.41 2.31 0.00	27.77 2.52 0.00	29.76 2.78 0.00	32.61 2.99 0.00	32.25 3.01 0.00	34.28 3.06 0.00	34.34 3.04 0.00	31.76 2.78 0.00	28.82 2.43 0.00	26.05 2.08 0.00	23.90 1.87 0.00	21.01 1.79 0.00	19.85 1.75 0.00
EAST_HAMPTON___DIESEL 23722	29.19 4.25 -7.96	27.64 3.81 -8.09	26.92 3.19 -9.94	26.20 2.91 -10.29	26.29 3.01 -9.58	26.47 3.26 -8.36	27.14 3.74 -7.02	27.96 4.23 -6.34	32.67 4.74 -9.64	41.77 5.12 -16.97	76.16 5.47 -50.20	81.50 6.26 -52.14	129.10 6.59 -97.27	129.40 6.72 -95.70	129.51 7.32 -92.57	134.31 7.22 -97.85	162.02 7.24 -123.56	139.09 7.73 -100.06	129.36 6.75 -93.63	134.31 6.57 -101.34	129.20 5.90 -99.33	84.79 5.42 -57.34	75.50 4.67 -51.61	30.71 4.34 -8.27
EAST_RIVER___I 323558	19.03 2.04 -0.01	17.60 1.86 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.50 1.66 0.00	18.25 1.87 0.00	22.09 2.09 -2.61	23.60 2.18 -3.14	24.82 2.28 -2.86	25.73 2.34 -2.90	28.15 2.63 -2.42	29.98 2.88 -1.86	32.07 3.16 -1.94	32.99 3.38 0.00	32.63 3.39 0.00	34.62 3.40 0.00	34.68 3.38 0.00	32.11 3.13 0.00	29.11 2.72 0.00	26.29 2.32 0.00	24.14 2.11 0.00	21.28 2.06 -0.01	20.11 2.01 -0.01

EAST_RIVER___2 323559	19.05 2.05 -0.01	17.61 1.87 -0.01	16.32 1.61 -0.91	15.90 1.55 -1.35	15.71 1.56 -0.45	16.50 1.66 0.00	18.23 1.85 0.00	22.07 2.05 -2.63	23.60 2.16 -3.16	24.80 2.24 -2.87	25.71 2.29 -2.92	28.15 2.61 -2.44	29.96 2.85 -1.87	32.06 3.13 -1.95	32.96 3.35 0.00	32.60 3.36 0.00	34.59 3.37 0.00	34.62 3.32 0.00	32.04 3.07 0.00	29.06 2.66 0.00	26.25 2.28 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.09 1.99 -0.01
EAST___DELAWARE_HYD 23607	18.55 1.56 0.00	17.17 1.43 0.00	15.83 1.21 -0.83	15.38 1.16 -1.22	15.28 1.18 -0.40	16.10 1.26 0.00	17.77 1.39 0.00	18.94 1.55 0.00	19.92 1.63 0.00	21.38 1.69 0.00	21.62 1.13 0.00	24.44 1.34 0.00	26.73 1.49 0.00	28.63 1.65 0.00	31.40 1.78 0.00	31.11 1.87 0.00	33.19 1.97 0.00	33.27 1.97 0.00	30.74 1.77 0.00	27.92 1.53 0.00	25.91 1.94 0.00	23.73 1.70 0.00	20.80 1.58 0.00	19.59 1.50 0.00
ELEC_TRO_TEK 24086	36.38 2.09 -17.31	33.03 1.90 -15.39	33.20 1.64 -17.77	28.67 1.56 -14.11	28.69 1.60 -13.39	28.71 1.72 -12.15	25.95 1.92 -7.66	29.10 2.14 -9.57	27.25 2.25 -6.71	32.38 2.34 -10.36	34.48 2.40 -11.59	40.09 2.68 -14.31	42.92 2.93 -14.75	57.73 3.21 -27.54	61.40 3.46 -28.31	65.72 3.48 -33.01	71.22 3.56 -36.45	72.85 3.54 -38.01	126.83 3.16 -94.70	36.73 2.83 -7.51	32.80 2.49 -6.33	30.40 2.27 -6.10	34.96 2.13 -13.60	35.17 2.06 -15.01
ELLENBURG_WT_PWR 323604	16.12 -0.87 0.00	14.95 -0.79 0.00	11.40 -0.73 1.66	9.92 -0.70 2.38	5.77 -0.74 7.19	3.42 -0.82 10.60	4.84 -0.88 10.66	3.22 -0.94 13.23	7.31 -0.95 10.03	7.11 -1.00 11.57	9.61 -1.02 9.86	9.49 -1.13 12.48	16.33 -1.08 7.83	16.30 -1.08 9.60	16.30 -1.13 12.19	16.38 -1.05 11.80	16.47 -1.06 13.68	16.76 -0.97 13.57	25.65 -0.81 2.51	25.92 -0.47 0.00	23.59 -0.38 0.00	21.63 -0.40 0.00	18.85 -0.37 0.00	17.71 -0.38 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.87 -0.12 0.00	15.45 -0.28 0.00	13.71 -0.23 -0.15	13.03 -0.19 -0.22	13.53 -0.25 -0.07	14.68 -0.16 0.00	16.19 -0.20 0.00	17.18 -0.21 0.00	18.76 -0.31 -0.78	21.99 -0.10 -2.40	26.03 0.04 -5.49	31.79 -0.32 -9.01	36.32 -0.53 -11.61	44.18 -0.73 -17.93	55.02 -0.89 -26.29	50.58 -1.08 -22.42	55.68 -0.59 -25.06	57.15 -0.25 -26.10	39.94 -0.64 -11.60	34.20 -0.45 -8.25	32.77 -0.36 -9.16	27.08 0.18 -4.87	20.03 -0.11 -0.92	18.06 -0.07 -0.04
EMPIRE_CC_1 323656	17.94 0.95 0.00	16.60 0.86 0.00	15.71 0.79 -1.13	15.41 0.74 -1.66	15.03 0.78 -0.55	15.66 0.82 0.00	17.15 0.77 0.00	18.28 0.89 0.00	19.24 0.95 0.00	20.65 0.96 0.00	21.50 1.00 0.00	24.25 1.15 0.00	26.46 1.21 0.00	28.30 1.32 0.00	31.10 1.48 0.00	30.70 1.46 0.00	32.72 1.50 0.00	32.74 1.44 0.00	30.34 1.36 0.00	27.58 1.19 0.00	24.98 1.01 0.00	22.95 0.93 0.00	20.12 0.90 0.00	18.96 0.87 0.00
EMPIRE_CC_2 323658	17.94 0.95 0.00	16.60 0.86 0.00	15.71 0.79 -1.13	15.41 0.74 -1.66	15.03 0.78 -0.55	15.66 0.82 0.00	17.15 0.77 0.00	18.28 0.89 0.00	19.24 0.95 0.00	20.65 0.96 0.00	21.50 1.00 0.00	24.25 1.15 0.00	26.46 1.21 0.00	28.30 1.32 0.00	31.10 1.48 0.00	30.70 1.46 0.00	32.72 1.50 0.00	32.74 1.44 0.00	30.34 1.36 0.00	27.58 1.19 0.00	24.98 1.01 0.00	22.95 0.93 0.00	20.12 0.90 0.00	18.96 0.87 0.00
ERIE_WT_PWR 323693	17.04 0.05 0.00	15.59 -0.14 0.00	13.84 -0.11 -0.16	13.15 -0.08 -0.23	13.65 -0.12 -0.08	14.81 -0.03 0.00	16.37 -0.02 0.00	17.36 -0.03 -0.01	19.03 -0.11 -0.85	22.39 0.12 -2.59	26.69 0.29 -5.91	32.72 -0.07 -9.69	37.44 -0.28 -12.47	45.80 -0.43 -19.26	57.28 -0.56 -28.23	52.53 -0.79 -24.08	57.81 -0.25 -26.85	59.32 0.09 -27.92	41.12 -0.29 -12.44	35.11 -0.16 -8.87	33.72 -0.10 -9.84	27.71 0.44 -5.24	20.34 0.12 -1.00	18.29 0.14 -0.05
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.46 0.47 0.00	16.10 0.36 0.00	14.31 0.32 -0.20	13.59 0.29 -0.30	14.09 0.29 -0.10	15.21 0.37 0.00	16.86 0.48 0.00	17.89 0.50 0.00	18.85 0.55 -0.02	20.36 0.63 -0.05	21.29 0.68 -0.12	24.01 0.72 -0.19	26.30 0.81 -0.25	28.17 0.81 -0.38	31.04 0.86 -0.56	30.53 0.82 -0.48	32.67 1.03 -0.42	32.77 1.09 -0.37	30.14 0.95 -0.21	27.44 0.87 -0.17	25.00 0.84 -0.19	22.99 0.86 -0.10	19.87 0.63 -0.02	18.66 0.56 0.00
E_CANADA_CAP_HY 24051	17.97 0.98 0.00	16.58 0.85 0.00	16.03 0.70 -1.53	15.88 0.62 -2.25	15.34 0.66 -0.98	15.96 0.73 -0.39	17.57 0.80 -0.39	18.84 0.97 -0.48	19.95 1.19 -0.47	21.36 1.14 -0.54	22.19 1.23 -0.46	25.18 1.50 -0.58	27.33 1.72 -0.37	29.29 1.86 -0.45	31.90 1.84 -0.44	31.39 1.72 -0.43	33.59 1.87 -0.50	33.80 2.01 -0.49	31.04 1.97 -0.09	28.21 1.82 0.00	25.58 1.61 0.00	23.42 1.39 0.00	20.39 1.17 0.00	19.11 1.01 0.00
E_CANADA_MHWK_HY 24050	17.95 0.97 0.00	16.57 0.83 0.00	14.56 0.72 -0.05	13.75 0.68 -0.08	14.77 0.74 -0.33	16.18 0.83 -0.51	17.84 0.95 -0.51	19.10 1.08 -0.64	19.96 1.19 -0.48	21.58 1.34 -0.56	22.40 1.43 -0.47	25.36 1.66 -0.60	27.46 1.84 -0.38	29.39 1.94 -0.46	32.25 2.04 -0.59	31.88 2.08 -0.57	34.03 2.15 -0.66	34.14 2.19 -0.65	31.09 2.00 -0.12	28.24 1.85 0.00	25.65 1.68 0.00	23.59 1.56 0.00	20.54 1.33 0.00	19.31 1.21 0.00
E_FISHKILL___LBMP 23776	18.62 1.63 0.00	17.21 1.48 0.00	16.01 1.28 -0.93	15.59 1.22 -1.37	15.40 1.25 -0.45	16.18 1.34 0.00	17.86 1.47 0.00	19.02 1.63 0.00	20.01 1.72 0.00	21.47 1.79 0.00	22.32 1.82 0.00	25.15 2.06 0.00	27.49 2.25 0.00	29.46 2.48 0.00	32.28 2.67 0.00	31.92 2.69 0.00	33.97 2.75 0.00	34.02 2.72 0.00	31.47 2.49 0.00	28.56 2.16 0.00	25.84 1.87 0.00	23.70 1.67 0.00	20.81 1.59 0.00	19.67 1.57 0.00
FAR ROCKAWAY___4 23548	50.75 2.50 -31.26	43.28 2.27 -25.28	44.12 1.94 -28.38	34.14 1.85 -19.29	34.14 1.89 -18.55	34.14 2.02 -17.28	27.17 2.28 -8.51	34.14 2.54 -14.21	28.38 2.67 -7.42	32.16 2.81 -9.66	34.14 2.97 -10.67	38.81 3.10 -12.61	41.47 3.36 -12.87	54.73 3.75 -24.01	58.60 4.06 -24.93	63.09 4.06 -29.79	68.86 4.18 -33.46	70.58 4.20 -35.09	115.18 3.71 -82.50	36.44 3.30 -6.74	33.24 2.95 -6.33	30.63 2.69 -5.91	44.24 2.46 -22.56	47.43 2.35 -26.98
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.05 2.05 -0.01	17.61 1.87 -0.01	16.33 1.63 -0.91	15.90 1.55 -1.35	15.72 1.57 -0.45	16.53 1.69 0.00	18.27 1.88 0.00	22.12 2.10 -2.63	23.66 2.21 -3.16	24.88 2.32 -2.87	25.79 2.38 -2.92	28.22 2.68 -2.44	30.07 2.95 -1.87	32.14 3.21 -1.95	33.05 3.43 0.00	32.68 3.45 0.00	34.68 3.46 0.00	34.74 3.44 0.00	32.16 3.19 0.00	29.16 2.77 0.00	26.34 2.37 0.00	24.19 2.16 0.00	21.32 2.10 -0.01	20.13 2.03 -0.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.05 2.05 -0.01	17.61 1.87 -0.01	16.32 1.61 -0.91	15.90 1.55 -1.35	15.72 1.57 -0.45	16.52 1.68 0.00	18.27 1.88 0.00	22.12 2.10 -2.63	23.64 2.19 -3.16	24.86 2.30 -2.87	25.77 2.36 -2.92	28.19 2.66 -2.44	30.04 2.93 -1.87	32.11 3.18 -1.95	33.02 3.40 0.00	32.66 3.42 0.00	34.68 3.46 0.00	34.71 3.41 0.00	32.13 3.16 0.00	29.14 2.74 0.00	26.34 2.37 0.00	24.19 2.16 0.00	21.32 2.10 -0.01	20.13 2.03 -0.01

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.03 2.04 -0.01	17.60 1.86 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.71 1.56 -0.45	16.50 1.66 0.00	18.25 1.87 0.00	22.10 2.09 -2.63	23.62 2.18 -3.16	24.84 2.28 -2.87	25.75 2.34 -2.92	28.17 2.63 -2.44	29.99 2.88 -1.87	32.09 3.16 -1.95	32.99 3.38 0.00	32.63 3.39 0.00	34.62 3.40 0.00	34.65 3.35 0.00	32.08 3.10 0.00	29.11 2.72 0.00	26.29 2.32 0.00	24.14 2.11 0.00	21.28 2.06 -0.01	20.11 2.01 -0.01
FARRAGUT____LBMP 323566	19.01 2.02 -0.01	17.58 1.84 -0.01	16.29 1.59 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.49 1.65 0.00	18.23 1.85 0.00	22.08 2.07 -2.63	23.60 2.16 -3.16	24.82 2.26 -2.87	25.73 2.32 -2.92	28.15 2.61 -2.44	29.96 2.85 -1.87	32.06 3.13 -1.95	32.96 3.35 0.00	32.60 3.36 0.00	34.59 3.37 0.00	34.62 3.32 0.00	32.08 3.10 0.00	29.09 2.69 0.00	26.29 2.32 0.00	24.14 2.11 0.00	21.26 2.04 -0.01	20.09 1.99 -0.01
FENNER____WINDPWR 24204	17.49 0.51 0.00	16.14 0.41 0.00	14.24 0.34 -0.10	13.46 0.31 -0.15	14.08 0.33 -0.05	15.24 0.40 0.00	16.87 0.49 0.00	17.94 0.56 0.00	18.93 0.64 0.00	20.41 0.73 0.00	21.27 0.78 0.00	23.98 0.88 0.00	26.23 0.98 0.00	28.00 1.02 0.00	30.65 1.04 0.00	30.26 1.02 0.00	32.34 1.12 0.00	32.49 1.19 0.00	30.05 1.07 0.00	27.37 0.98 0.00	24.88 0.91 0.00	22.91 0.88 0.00	19.87 0.65 0.00	18.67 0.58 0.00
FIBERTEK____ENERGY 23856	17.11 0.12 0.00	15.78 0.05 0.00	13.92 0.04 -0.09	13.18 0.04 -0.14	13.77 0.03 -0.05	14.90 0.06 0.00	16.50 0.12 0.00	17.51 0.12 0.00	18.44 0.15 0.00	19.88 0.20 0.00	20.72 0.23 0.00	23.33 0.23 0.00	25.52 0.28 0.00	27.22 0.24 0.00	29.91 0.30 0.00	29.44 0.21 0.00	31.53 0.31 0.00	31.65 0.34 0.00	29.26 0.29 0.00	26.66 0.26 0.00	24.26 0.29 0.00	22.34 0.31 0.00	19.41 0.19 0.00	18.22 0.13 0.00
FITZPATRICK____ 23598	16.61 -0.37 0.00	15.34 -0.39 0.00	13.50 -0.34 -0.06	12.76 -0.32 -0.08	13.39 -0.34 -0.03	14.49 -0.36 0.00	16.01 -0.38 0.00	16.97 -0.42 0.00	17.85 -0.44 0.00	19.25 -0.43 0.00	20.06 -0.43 0.00	22.59 -0.51 0.00	24.69 -0.56 0.00	26.36 -0.62 0.00	28.94 -0.68 0.00	28.53 -0.70 0.00	30.53 -0.69 0.00	30.64 -0.66 0.00	28.34 -0.64 0.00	25.81 -0.58 0.00	23.47 -0.50 0.00	21.61 -0.42 0.00	18.81 -0.40 0.00	17.68 -0.42 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.85 1.87 0.00	17.45 1.72 0.00	16.20 1.48 -0.94	15.78 1.40 -1.38	15.60 1.44 -0.46	16.36 1.51 0.00	18.05 1.67 0.00	19.27 1.88 0.00	20.27 1.98 0.00	21.77 2.09 0.00	22.63 2.13 0.00	25.55 2.45 0.00	27.92 2.67 0.00	29.92 2.94 0.00	32.85 3.23 0.00	32.48 3.24 0.00	34.59 3.37 0.00	34.65 3.35 0.00	31.99 3.01 0.00	29.01 2.61 0.00	26.22 2.25 0.00	24.01 1.98 0.00	21.08 1.86 0.00	19.89 1.79 0.00
FORT ORANGE____ 23900	18.12 1.14 0.00	16.74 1.01 0.00	15.89 0.90 -1.20	15.62 0.84 -1.77	15.36 0.88 -0.78	16.08 0.92 -0.32	17.55 0.85 -0.32	18.65 0.87 -0.39	19.53 0.93 -0.31	20.98 0.94 -0.35	21.80 1.00 -0.30	24.63 1.15 -0.38	26.75 1.26 -0.24	28.65 1.38 -0.29	31.52 1.54 -0.36	31.11 1.52 -0.35	33.16 1.53 -0.41	33.21 1.50 -0.40	30.47 1.42 -0.07	27.66 1.27 0.00	25.02 1.05 0.00	22.95 0.93 0.00	20.12 0.90 0.00	19.09 0.99 0.00
FORT_DRUM_COGEN 23780	17.67 0.68 0.00	16.30 0.57 0.00	13.86 0.43 0.36	12.84 0.36 0.52	12.41 0.43 1.72	12.80 0.52 2.56	14.53 0.72 2.57	15.00 0.80 3.19	16.84 0.97 2.42	17.91 1.02 2.79	19.20 1.09 2.38	21.36 1.27 3.01	24.69 1.34 1.89	25.96 1.29 2.32	27.83 1.15 2.94	27.67 1.28 2.85	29.23 1.31 3.30	29.37 1.35 3.27	29.70 1.33 0.61	27.77 1.37 0.00	25.29 1.32 0.00	23.26 1.23 0.00	20.06 0.84 0.00	18.82 0.72 0.00
FPL_FAR_ROCK_GT1 24212	50.75 2.50 -31.26	43.28 2.27 -25.28	44.12 1.94 -28.38	34.14 1.85 -19.29	34.14 1.89 -18.55	34.14 2.02 -17.28	27.17 2.28 -8.51	34.14 2.54 -14.21	28.38 2.67 -7.42	32.16 2.81 -9.66	34.14 2.97 -10.67	38.81 3.10 -12.61	41.47 3.36 -12.87	54.73 3.75 -24.01	58.60 4.06 -24.93	63.09 4.06 -29.79	68.86 4.18 -33.46	70.58 4.20 -35.09	115.18 3.71 -82.50	36.44 3.30 -6.74	33.24 2.95 -6.33	30.63 2.69 -5.91	44.24 2.46 -22.56	47.43 2.35 -26.98
FPL_FAR_ROCK_GT2 23815	50.75 2.50 -31.26	43.28 2.27 -25.28	44.12 1.94 -28.38	34.14 1.85 -19.29	34.14 1.89 -18.55	34.14 2.02 -17.28	27.17 2.28 -8.51	34.14 2.54 -14.21	28.38 2.67 -7.42	32.16 2.81 -9.66	34.14 2.97 -10.67	38.81 3.10 -12.61	41.47 3.36 -12.87	54.73 3.75 -24.01	58.60 4.06 -24.93	63.09 4.06 -29.79	68.86 4.18 -33.46	70.58 4.20 -35.09	115.18 3.71 -82.50	36.44 3.30 -6.74	33.24 2.95 -6.33	30.63 2.69 -5.91	44.24 2.46 -22.56	47.43 2.35 -26.98
FRANKLIN_FALL_HYD 24054	16.34 -0.65 0.00	15.14 -0.60 0.00	11.64 -0.59 1.55	10.19 -0.57 2.24	6.37 -0.57 6.75	4.27 -0.62 9.95	5.72 -0.66 10.00	4.29 -0.68 12.42	8.23 -0.64 9.42	8.16 -0.67 10.86	10.54 -0.74 9.26	10.65 -0.70 11.71	17.16 -0.73 7.35	17.22 -0.76 9.01	17.38 -0.80 11.44	17.37 -0.79 11.08	17.56 -0.81 12.85	17.81 -0.75 12.74	26.01 -0.61 2.36	26.13 -0.26 0.00	23.83 -0.14 0.00	21.83 -0.20 0.00	18.99 -0.23 0.00	17.82 -0.27 0.00
FREEPORT_EQUS_GT1 23764	35.37 2.31 -16.07	32.35 2.09 -14.52	32.43 1.81 -16.84	28.36 1.70 -13.66	28.37 1.74 -12.93	28.42 1.89 -11.69	26.06 2.10 -7.58	28.75 2.35 -9.01	27.42 2.49 -6.65	31.73 2.62 -9.43	33.74 2.71 -10.54	38.44 2.98 -12.36	40.97 3.13 -12.59	53.92 3.45 -23.48	57.80 3.76 -24.42	62.30 3.74 -29.32	68.10 3.87 -33.01	69.80 3.85 -34.65	113.08 3.42 -80.69	36.19 3.17 -6.63	33.17 2.88 -6.32	30.51 2.60 -5.89	34.43 2.40 -12.81	34.35 2.30 -13.95
FREEPORT____CT2 23818	35.37 2.31 -16.07	32.35 2.09 -14.52	32.43 1.81 -16.84	28.36 1.70 -13.66	28.37 1.74 -12.93	28.42 1.89 -11.69	26.06 2.10 -7.58	28.75 2.35 -9.01	27.42 2.49 -6.65	31.73 2.62 -9.43	33.74 2.71 -10.54	38.44 2.98 -12.36	40.97 3.13 -12.59	53.92 3.45 -23.48	57.80 3.76 -24.42	62.30 3.74 -29.32	68.10 3.87 -33.01	69.80 3.85 -34.65	113.08 3.42 -80.69	36.19 3.17 -6.63	33.17 2.88 -6.32	30.51 2.60 -5.89	34.43 2.40 -12.81	34.35 2.30 -13.95
FULTON COGEN____ 23766	16.92 -0.07 0.00	15.61 -0.13 0.00	13.75 -0.11 -0.07	12.99 -0.12 -0.11	13.60 -0.14 -0.04	14.72 -0.12 0.00	16.30 -0.08 0.00	17.30 -0.09 0.00	18.22 -0.07 0.00	19.66 -0.02 0.00	20.49 0.00 0.00	23.10 0.00 0.00	25.22 -0.03 0.00	26.93 -0.05 0.00	29.56 -0.06 0.00	29.12 -0.12 0.00	31.16 -0.06 0.00	31.27 -0.03 0.00	28.92 -0.06 0.00	26.34 -0.05 0.00	23.97 0.00 0.00	22.07 0.04 0.00	19.18 -0.04 0.00	18.00 -0.09 0.00
FULTON____LFGE 323630	19.28 2.29 0.00	17.75 2.01 0.00	16.98 1.72 -1.47	16.72 1.56 -2.16	16.28 1.62 -0.97	17.04 1.78 -0.42	18.72 1.92 -0.42	20.14 2.23 -0.52	21.15 2.40 -0.47	22.53 2.30 -0.54	23.43 2.48 -0.46	26.62 2.93 -0.58	28.84 3.23 -0.37	30.91 3.48 -0.45	33.98 3.88 -0.48	33.56 3.86 -0.47	36.07 4.31 -0.54	36.41 4.57 -0.53	33.51 4.43 -0.10	30.38 3.99 0.00	27.54 3.57 0.00	25.18 3.15 0.00	21.91 2.69 0.00	20.48 2.39 0.00

G.F.CEMENT___DRP 24184	18.65 1.67 0.00	17.23 1.50 0.00	16.37 1.25 -1.32	16.10 1.16 -1.94	15.83 1.21 -0.92	16.59 1.29 -0.46	18.17 1.33 -0.46	19.58 1.62 -0.58	20.50 1.76 -0.45	22.11 1.91 -0.52	22.86 1.93 -0.44	25.90 2.24 -0.56	28.02 2.42 -0.35	29.97 2.56 -0.43	33.08 2.93 -0.53	32.53 2.78 -0.51	34.68 2.87 -0.59	34.80 2.91 -0.59	32.10 3.01 -0.11	29.01 2.61 0.00	26.39 2.42 0.00	24.16 2.14 0.00	21.10 1.88 0.00	19.79 1.70 0.00
GARDENVILLE___LBMP 24039	16.95 -0.03 0.00	15.53 -0.20 0.00	13.77 -0.18 -0.16	13.10 -0.13 -0.23	13.60 -0.18 -0.08	14.75 -0.09 0.00	16.28 -0.10 0.00	17.29 -0.10 0.00	18.83 -0.20 -0.74	21.98 0.02 -2.28	25.88 0.18 -5.20	31.45 -0.19 -8.53	35.83 -0.40 -10.99	43.38 -0.57 -16.97	53.78 -0.71 -24.88	49.55 -0.91 -21.22	54.49 -0.41 -23.68	55.88 -0.06 -24.64	39.48 -0.46 -10.97	33.92 -0.29 -7.81	32.42 -0.22 -8.67	26.97 0.33 -4.61	20.12 0.02 -0.88	18.19 0.05 -0.04
GENERAL___MILLS 23808	17.02 0.03 0.00	15.59 -0.14 0.00	13.82 -0.12 -0.16	13.15 -0.08 -0.23	13.65 -0.12 -0.08	14.81 -0.03 0.00	16.35 -0.03 0.00	17.36 -0.03 -0.01	19.01 -0.13 -0.85	22.39 0.12 -2.59	26.69 0.29 -5.91	32.69 -0.09 -9.69	37.44 -0.28 -12.47	45.80 -0.43 -19.26	57.25 -0.59 -28.23	52.53 -0.79 -24.08	57.81 -0.25 -26.85	59.32 0.09 -27.92	41.10 -0.32 -12.44	35.11 -0.16 -8.87	33.72 -0.10 -9.84	27.71 0.44 -5.24	20.34 0.12 -1.00	18.29 0.14 -0.05
GE_PLASTICS___DRP 24183	17.99 1.00 0.00	16.63 0.90 0.00	15.75 0.80 -1.16	15.46 0.75 -1.70	15.06 0.79 -0.56	15.66 0.82 0.00	17.17 0.79 0.00	18.26 0.87 0.00	19.51 0.93 -0.29	20.96 0.94 -0.33	21.76 0.98 -0.28	24.59 1.13 -0.36	26.71 1.24 -0.23	28.58 1.32 -0.28	31.10 1.48 0.00	30.73 1.49 0.00	32.72 1.50 0.00	32.77 1.47 0.00	30.37 1.39 0.00	27.61 1.21 0.00	25.02 1.05 0.00	22.98 0.95 0.00	20.12 0.90 0.00	18.98 0.89 0.00
GILBOA___1 23756	17.90 0.92 0.00	16.57 0.83 0.00	15.47 0.79 -0.90	15.06 0.74 -1.32	14.96 0.82 -0.44	15.66 0.82 0.00	17.25 0.87 0.00	18.29 0.90 0.00	19.24 0.95 0.00	20.67 0.98 0.00	21.50 1.00 0.00	24.25 1.15 0.00	26.48 1.24 0.00	28.27 1.29 0.00	31.01 1.39 0.00	30.64 1.40 0.00	32.66 1.44 0.00	32.65 1.35 0.00	30.28 1.31 0.00	27.61 1.21 0.00	25.02 1.05 0.00	22.98 0.95 0.00	20.12 0.90 0.00	18.98 0.89 0.00
GILBOA___2 23757	17.90 0.92 0.00	16.57 0.83 0.00	15.47 0.79 -0.90	15.06 0.74 -1.32	14.96 0.82 -0.44	15.66 0.82 0.00	17.25 0.87 0.00	18.29 0.90 0.00	19.24 0.95 0.00	20.67 0.98 0.00	21.50 1.00 0.00	24.25 1.15 0.00	26.48 1.24 0.00	28.27 1.29 0.00	31.01 1.39 0.00	30.64 1.40 0.00	32.66 1.44 0.00	32.65 1.35 0.00	30.28 1.31 0.00	27.61 1.21 0.00	25.02 1.05 0.00	22.98 0.95 0.00	20.12 0.90 0.00	18.98 0.89 0.00
GILBOA___3 23758	17.90 0.92 0.00	16.57 0.83 0.00	15.47 0.79 -0.90	15.06 0.74 -1.32	14.96 0.82 -0.44	15.66 0.82 0.00	17.25 0.87 0.00	18.29 0.90 0.00	19.24 0.95 0.00	20.67 0.98 0.00	21.50 1.00 0.00	24.25 1.15 0.00	26.48 1.24 0.00	28.27 1.29 0.00	31.01 1.39 0.00	30.64 1.40 0.00	32.66 1.44 0.00	32.65 1.35 0.00	30.28 1.31 0.00	27.61 1.21 0.00	25.02 1.05 0.00	22.98 0.95 0.00	20.12 0.90 0.00	18.98 0.89 0.00
GILBOA___4 23759	17.90 0.92 0.00	16.57 0.83 0.00	15.47 0.79 -0.90	15.06 0.74 -1.32	14.96 0.82 -0.44	15.66 0.82 0.00	17.25 0.87 0.00	18.29 0.90 0.00	19.24 0.95 0.00	20.67 0.98 0.00	21.50 1.00 0.00	24.25 1.15 0.00	26.48 1.24 0.00	28.27 1.29 0.00	31.01 1.39 0.00	30.64 1.40 0.00	32.66 1.44 0.00	32.65 1.35 0.00	30.28 1.31 0.00	27.61 1.21 0.00	25.02 1.05 0.00	22.98 0.95 0.00	20.12 0.90 0.00	18.98 0.89 0.00
GILBOA____ 23599	17.90 0.92 0.00	16.57 0.83 0.00	15.47 0.79 -0.90	15.06 0.74 -1.32	14.96 0.82 -0.44	15.66 0.82 0.00	17.25 0.87 0.00	18.29 0.90 0.00	19.24 0.95 0.00	20.67 0.98 0.00	21.50 1.00 0.00	24.25 1.15 0.00	26.48 1.24 0.00	28.27 1.29 0.00	31.01 1.39 0.00	30.64 1.40 0.00	32.66 1.44 0.00	32.65 1.35 0.00	30.28 1.31 0.00	27.61 1.21 0.00	25.02 1.05 0.00	22.98 0.95 0.00	20.12 0.90 0.00	18.98 0.89 0.00
GINNA____ 23603	16.17 -0.81 0.00	14.87 -0.87 0.00	13.13 -0.77 -0.11	12.43 -0.73 -0.16	12.96 -0.80 -0.05	14.04 -0.80 0.00	15.50 -0.88 0.00	16.50 -0.89 0.00	17.33 -0.95 0.01	18.74 -0.91 0.04	19.57 -0.84 0.09	21.94 -1.02 0.14	23.95 -1.11 0.18	25.46 -1.24 0.28	27.81 -1.39 0.42	27.36 -1.52 0.35	29.56 -1.34 0.31	29.80 -1.22 0.28	27.60 -1.22 0.15	25.18 -1.08 0.13	22.89 -0.94 0.14	21.31 -0.64 0.08	18.44 -0.77 0.01	17.33 -0.76 0.00
GLEN PARK____ 23778	17.80 0.82 0.00	16.41 0.68 0.00	13.98 0.52 0.34	12.96 0.44 0.49	12.59 0.51 1.62	13.04 0.62 2.42	14.78 0.84 2.43	15.29 0.92 3.02	17.11 1.12 2.29	18.22 1.18 2.64	19.49 1.25 2.25	21.71 1.46 2.85	24.97 1.51 1.79	26.27 1.48 2.19	28.20 1.36 2.78	28.06 1.52 2.70	29.65 1.56 3.12	29.83 1.63 3.10	29.99 1.59 0.57	27.98 1.58 0.00	25.51 1.54 0.00	23.46 1.43 0.00	20.20 0.98 0.00	18.94 0.85 0.00
GLENWOOD_IC_1_G5 23712	32.18 2.28 -12.91	30.07 2.06 -12.28	30.00 1.78 -14.43	27.16 1.68 -12.48	27.18 1.71 -11.76	27.23 1.86 -10.53	25.85 2.08 -7.39	27.79 2.31 -8.09	27.24 2.47 -6.49	39.17 2.60 -16.89	42.09 2.54 -19.06	54.15 2.86 -28.19	58.55 3.16 -30.15	86.92 3.45 -56.49	89.38 3.73 -56.03	92.28 3.74 -59.30	95.97 3.84 -60.91	97.06 3.82 -61.94	226.89 3.42 -194.50	43.21 3.03 -13.78	33.02 2.66 -6.39	32.03 2.40 -7.60	32.23 2.23 -10.79	31.62 2.28 -11.24
GLENWOOD_IC_2_G1 23688	28.28 2.21 -9.08	27.30 2.00 -9.56	27.04 1.72 -11.52	25.70 1.64 -11.06	25.72 1.67 -10.35	25.76 1.80 -9.12	25.55 2.01 -7.15	26.62 2.24 -6.99	26.96 2.38 -6.29	52.31 2.50 -30.12	57.18 2.54 -34.14	82.19 2.86 -56.22	89.61 3.13 -61.23	145.30 3.40 -114.92	145.30 3.70 -111.98	145.30 3.68 -112.38	145.30 3.78 -110.31	145.30 3.75 -110.24	428.39 3.42 -396.00	55.87 3.03 -26.44	33.13 2.66 -6.50	35.06 2.40 -10.63	29.78 2.23 -8.33	28.24 2.19 -7.96
GLENWOOD_IC_3_G1 23689	28.28 2.21 -9.08	27.30 2.00 -9.56	27.04 1.72 -11.52	25.70 1.64 -11.06	25.72 1.67 -10.35	25.76 1.80 -9.12	25.55 2.01 -7.15	26.62 2.24 -6.99	26.96 2.38 -6.29	52.31 2.50 -30.12	57.18 2.54 -34.14	82.19 2.86 -56.22	89.61 3.13 -61.23	145.30 3.40 -114.92	145.30 3.70 -111.98	145.30 3.68 -112.38	145.30 3.78 -110.31	145.30 3.75 -110.24	428.39 3.42 -396.00	55.87 3.03 -26.44	33.13 2.66 -6.50	35.06 2.40 -10.63	29.78 2.23 -8.33	28.24 2.19 -7.96
GLENWOOD___4 23550	32.18 2.28 -12.91	30.07 2.06 -12.28	30.00 1.78 -14.43	27.16 1.68 -12.48	27.18 1.71 -11.76	27.23 1.86 -10.53	25.85 2.08 -7.39	27.79 2.31 -8.09	27.24 2.47 -6.49	39.17 2.60 -16.89	42.14 2.58 -19.06	54.23 2.93 -28.19	58.60 3.21 -30.15	86.97 3.51 -56.49	89.47 3.82 -56.03	92.33 3.80 -59.30	96.03 3.90 -60.91	97.12 3.88 -61.94	226.95 3.48 -194.50	43.29 3.11 -13.78	33.09 2.73 -6.39	32.10 2.47 -7.60	32.27 2.27 -10.79	31.62 2.28 -11.24

GLENWOOD___5 23614	32.18 2.28 -12.91	30.07 2.06 -12.28	30.00 1.78 -14.43	27.16 1.68 -12.48	27.18 1.71 -11.76	27.23 1.86 -10.53	25.85 2.08 -7.39	27.79 2.31 -8.09	27.24 2.47 -6.49	39.17 2.60 -16.89	42.14 2.58 -19.06	54.23 2.93 -28.19	58.60 3.21 -30.15	86.97 3.51 -56.49	89.47 3.82 -56.03	92.33 3.80 -59.30	96.03 3.90 -60.91	97.12 3.88 -61.94	226.95 3.48 -194.50	43.29 3.11 -13.78	33.09 2.73 -6.39	32.10 2.47 -7.60	32.27 2.27 -10.79	31.62 2.28 -11.24
GLOBAL GREEN_PORT_GT1 23814	29.25 4.30 -7.96	27.67 3.84 -8.10	26.95 3.21 -9.94	26.23 2.94 -10.29	26.32 3.04 -9.58	26.48 3.28 -8.36	27.16 3.75 -7.02	27.96 4.23 -6.34	32.74 4.81 -9.64	41.98 5.33 -16.96	76.36 5.70 -50.17	81.70 6.49 -52.11	129.37 6.92 -97.21	129.34 6.72 -95.64	129.48 7.34 -92.51	134.28 7.25 -97.79	162.05 7.34 -123.49	139.07 7.76 -100.01	129.34 6.78 -93.59	134.61 6.94 -101.28	129.47 6.23 -99.27	85.06 5.73 -57.31	75.70 4.90 -51.58	30.91 4.54 -8.27
GLOBE___DSASP 323697	16.14 -0.85 0.00	14.79 -0.94 0.00	13.18 -0.76 -0.14	12.52 -0.69 -0.21	13.00 -0.77 -0.07	14.03 -0.82 0.00	15.42 -0.97 0.00	16.34 -1.03 0.02	16.78 -1.17 0.34	17.65 -1.04 0.99	17.32 -0.94 2.24	18.06 -1.39 3.66	18.83 -1.72 4.70	17.74 -2.00 7.25	16.72 -2.28 10.61	17.69 -2.49 9.06	20.64 -2.09 8.48	21.67 -1.78 7.85	22.85 -2.00 4.13	21.38 -1.66 3.35	18.79 -1.46 3.72	19.23 -0.81 1.99	17.81 -1.02 0.39	17.12 -0.94 0.04
GOETHSLN___LBMP 323567	19.01 2.02 -0.01	17.58 1.84 -0.01	16.28 1.57 -0.91	15.86 1.51 -1.35	15.68 1.53 -0.45	16.49 1.65 0.00	18.23 1.85 0.00	22.05 2.03 -2.63	23.57 2.12 -3.16	24.78 2.22 -2.87	25.65 2.23 -2.92	28.06 2.52 -2.44	29.87 2.75 -1.87	31.93 2.99 -1.95	32.82 3.20 0.00	32.45 3.22 0.00	34.43 3.22 0.00	34.46 3.16 0.00	31.93 2.96 0.00	28.98 2.59 0.00	26.20 2.23 0.00	24.05 2.03 0.00	21.24 2.02 -0.01	20.09 1.99 -0.01
GOODYEAR_LAKE_HYD 323669	17.87 0.88 0.00	16.49 0.76 0.00	14.71 0.66 -0.26	14.01 0.62 -0.39	14.50 0.67 -0.13	15.57 0.73 0.00	17.25 0.87 0.00	18.31 0.92 0.00	19.34 1.04 -0.01	20.81 1.10 -0.03	21.71 1.15 -0.07	24.50 1.29 -0.11	26.80 1.41 -0.14	28.68 1.48 -0.21	31.44 1.51 -0.31	31.11 1.61 -0.27	33.14 1.68 -0.24	33.20 1.69 -0.21	30.68 1.59 -0.12	27.94 1.45 -0.10	25.37 1.29 -0.11	23.25 1.17 -0.06	20.21 0.98 -0.01	19.02 0.92 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.41 0.42 0.00	16.05 0.31 0.00	14.38 0.29 -0.29	13.72 0.29 -0.43	14.12 0.27 -0.14	15.20 0.36 0.00	16.81 0.43 0.00	17.81 0.42 0.00	18.77 0.46 -0.02	20.30 0.55 -0.07	21.25 0.59 -0.16	23.94 0.58 -0.26	26.24 0.66 -0.34	28.18 0.67 -0.52	31.06 0.68 -0.76	30.53 0.64 -0.65	32.61 0.81 -0.58	32.72 0.91 -0.51	29.98 0.72 -0.28	27.29 0.66 -0.24	24.84 0.60 -0.27	22.83 0.66 -0.14	19.76 0.52 -0.03	18.60 0.51 0.00
GOUDEY___7 23579	17.43 0.44 0.00	16.07 0.33 0.00	14.39 0.30 -0.29	13.73 0.30 -0.43	14.13 0.29 -0.14	15.21 0.37 0.00	16.82 0.44 0.00	17.82 0.43 0.00	18.79 0.47 -0.02	20.32 0.57 -0.07	21.27 0.61 -0.16	23.98 0.62 -0.26	26.26 0.68 -0.34	28.20 0.70 -0.52	31.12 0.74 -0.76	30.59 0.70 -0.65	32.67 0.87 -0.58	32.75 0.94 -0.51	30.01 0.75 -0.28	27.32 0.69 -0.24	24.88 0.65 -0.27	22.85 0.68 -0.14	19.78 0.54 -0.03	18.62 0.53 0.00
GOUDEY___8 23580	17.41 0.42 0.00	16.05 0.31 0.00	14.38 0.29 -0.29	13.72 0.29 -0.43	14.12 0.27 -0.14	15.20 0.36 0.00	16.81 0.43 0.00	17.81 0.42 0.00	18.77 0.46 -0.02	20.30 0.55 -0.07	21.25 0.59 -0.16	23.94 0.58 -0.26	26.24 0.66 -0.34	28.18 0.67 -0.52	31.06 0.68 -0.76	30.53 0.64 -0.65	32.61 0.81 -0.58	32.72 0.91 -0.51	29.98 0.72 -0.28	27.29 0.66 -0.24	24.84 0.60 -0.27	22.83 0.66 -0.14	19.76 0.52 -0.03	18.60 0.51 0.00
GOWANUS_GT1_1 24077	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT1_2 24078	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT1_3 24079	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT1_4 24080	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT1_5 24084	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT1_6 24111	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT1_7 24112	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01

GOWANUS_GT1_8 24113	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT2_1 24114	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT2_2 24115	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT2_3 24116	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT2_4 24117	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT2_5 24118	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT2_6 24119	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35

GOWANUS_GT3_7 24128	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT3_8 24129	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT4_1 24130	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT4_2 24131	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT4_3 24132	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT4_4 24133	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT4_5 24134	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT4_6 24135	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT4_7 24136	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GOWANUS_GT4_8 24137	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GREENIDGE___3 23582	17.31 0.32 0.00	15.91 0.17 0.00	14.14 0.17 -0.18	13.42 0.16 -0.27	13.93 0.14 -0.09	15.11 0.27 0.00	16.76 0.38 0.00	17.81 0.42 0.00	18.69 0.37 -0.03	20.26 0.47 -0.10	21.24 0.51 -0.24	23.83 0.35 -0.39	26.05 0.30 -0.50	27.99 0.24 -0.77	30.96 0.21 -1.13	30.32 0.12 -0.96	32.45 0.38 -0.85	32.65 0.59 -0.75	29.74 0.35 -0.42	27.07 0.32 -0.35	24.70 0.34 -0.39	22.99 0.75 -0.21	19.72 0.46 -0.04	18.64 0.54 0.00
GREENIDGE___4 23583	17.31 0.32 0.00	15.91 0.17 0.00	14.14 0.17 -0.18	13.42 0.16 -0.27	13.93 0.14 -0.09	15.11 0.27 0.00	16.76 0.38 0.00	17.81 0.42 0.00	18.69 0.37 -0.03	20.26 0.47 -0.10	21.24 0.51 -0.24	23.83 0.35 -0.39	26.05 0.30 -0.50	27.99 0.24 -0.77	30.96 0.21 -1.13	30.32 0.12 -0.96	32.45 0.38 -0.85	32.65 0.59 -0.75	29.74 0.35 -0.42	27.07 0.32 -0.35	24.70 0.34 -0.39	22.99 0.75 -0.21	19.72 0.46 -0.04	18.64 0.54 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
GROVEVILLE___HYD 323602	18.85 1.87 0.00	17.45 1.72 0.00	16.20 1.48 -0.94	15.78 1.40 -1.38	15.60 1.44 -0.46	16.36 1.51 0.00	18.05 1.67 0.00	19.27 1.88 0.00	20.27 1.98 0.00	21.77 2.09 0.00	22.63 2.13 0.00	25.55 2.45 0.00	27.92 2.67 0.00	29.92 2.94 0.00	32.85 3.23 0.00	32.48 3.24 0.00	34.59 3.37 0.00	34.65 3.35 0.00	31.99 3.01 0.00	29.01 2.61 0.00	26.22 2.25 0.00	24.01 1.98 0.00	21.08 1.86 0.00	19.89 1.79 0.00
HAMPSHIRE___PAPER_HYD 323593	17.00 0.02 0.00	15.74 0.00 0.00	12.80 -0.05 0.94	11.57 -0.08 1.35	9.58 -0.04 4.08	8.83 0.00 6.01	10.44 0.10 6.04	10.03 0.14 7.50	12.84 0.24 5.69	13.38 0.26 6.55	15.17 0.27 5.59	16.40 0.37 7.07	21.19 0.38 4.44	21.87 0.32 5.44	22.83 0.12 6.91	22.64 0.09 6.69	23.43 -0.03 7.75	23.52 -0.09 7.69	27.49 -0.06 1.42	26.60 0.21 0.00	24.28 0.31 0.00	22.31 0.29 0.00	19.32 0.10 0.00	18.13 0.04 0.00

HARDSCRABBLE_WT_PWR 323673	17.72 0.73 0.00	16.37 0.63 0.00	14.38 0.54 -0.05	13.57 0.49 -0.08	14.60 0.56 -0.33	15.99 0.64 -0.51	17.63 0.74 -0.51	18.86 0.83 -0.64	19.72 0.95 -0.48	21.32 1.08 -0.56	22.16 1.19 -0.47	25.09 1.39 -0.60	27.16 1.54 -0.38	29.06 1.62 -0.46	31.92 1.72 -0.59	31.53 1.72 -0.57	33.69 1.81 -0.66	33.80 1.85 -0.65	30.80 1.71 -0.12	27.95 1.56 0.00	25.38 1.41 0.00	23.35 1.32 0.00	20.33 1.11 0.00	19.11 1.01 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.65 1.67 0.00	17.26 1.53 0.00	15.96 1.31 -0.86	15.51 1.25 -1.27	15.39 1.27 -0.42	16.21 1.36 0.00	17.91 1.52 0.00	19.07 1.69 0.00	20.06 1.77 0.00	21.53 1.85 0.00	22.40 1.91 0.00	25.27 2.17 0.00	27.62 2.37 0.00	29.60 2.62 0.00	32.46 2.84 0.00	32.10 2.87 0.00	34.19 2.97 0.00	34.24 2.94 0.00	31.64 2.66 0.00	28.69 2.30 0.00	25.94 1.97 0.00	23.77 1.74 0.00	20.87 1.65 0.00	19.70 1.61 0.00
HARZA MOOSE__RIVER 24016	17.55 0.56 0.00	16.21 0.47 0.00	14.01 0.39 0.17	13.10 0.34 0.24	13.34 0.37 0.73	14.21 0.44 1.08	15.87 0.57 1.08	16.71 0.66 1.34	18.06 0.79 1.02	19.37 0.87 1.17	20.48 0.98 1.00	22.99 1.15 1.27	25.71 1.26 0.79	27.27 1.27 0.97	29.60 1.21 1.24	29.32 1.28 1.20	31.05 1.22 1.39	31.14 1.22 1.38	29.88 1.16 0.25	27.50 1.11 0.00	25.02 1.05 0.00	23.02 0.99 0.00	19.95 0.73 0.00	18.73 0.63 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.06 2.07 -0.01	17.61 1.87 -0.01	16.35 1.64 -0.92	15.93 1.57 -1.35	15.76 1.60 -0.45	16.53 1.69 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.74 2.19 -3.26	24.91 2.26 -2.96	25.84 2.34 -3.01	28.22 2.61 -2.51	29.91 2.88 -1.79	32.12 3.13 -2.01	32.96 3.35 0.00	32.63 3.39 0.00	34.53 3.31 0.00	34.53 3.22 0.00	32.02 3.04 0.00	29.01 2.61 0.00	26.27 2.30 0.00	24.19 2.16 0.00	21.32 2.10 -0.01	20.13 2.03 -0.01
HEMPSTEAD____ 23647	33.03 2.17 -13.87	30.66 1.97 -12.96	30.66 1.71 -15.16	27.45 1.61 -12.84	27.46 1.64 -12.12	27.51 1.78 -10.88	25.81 1.98 -7.44	27.89 2.23 -8.28	27.18 2.36 -6.53	34.03 2.46 -11.89	36.36 2.50 -13.36	43.52 2.82 -17.61	46.71 3.05 -18.41	64.74 3.34 -34.42	68.16 3.64 -34.90	72.11 3.62 -39.25	77.19 3.71 -42.26	78.72 3.72 -43.70	150.68 3.30 -118.40	38.38 2.98 -9.00	32.95 2.64 -6.35	30.86 2.38 -6.45	32.83 2.21 -11.40	32.31 2.15 -12.07
HICKLING__1 23621	17.46 0.47 0.00	16.05 0.31 0.00	14.31 0.29 -0.23	13.64 0.30 -0.34	14.09 0.27 -0.11	15.27 0.43 0.00	16.92 0.54 0.00	17.89 0.50 0.00	18.96 0.51 -0.16	20.86 0.69 -0.49	22.39 0.78 -1.12	25.60 0.67 -1.83	28.26 0.66 -2.36	31.25 0.62 -3.65	35.55 0.59 -5.34	34.28 0.50 -4.55	37.22 0.84 -5.16	37.74 1.03 -5.41	32.05 0.69 -2.38	28.73 0.66 -1.68	26.48 0.65 -1.86	23.88 0.86 -0.99	20.04 0.63 -0.19	18.74 0.63 -0.01
HICKLING__2 23622	17.46 0.47 0.00	16.05 0.31 0.00	14.31 0.29 -0.23	13.64 0.30 -0.34	14.09 0.27 -0.11	15.27 0.43 0.00	16.92 0.54 0.00	17.89 0.50 0.00	18.96 0.51 -0.16	20.86 0.69 -0.49	22.39 0.78 -1.12	25.60 0.67 -1.83	28.26 0.66 -2.36	31.25 0.62 -3.65	35.55 0.59 -5.34	34.28 0.50 -4.55	37.22 0.84 -5.16	37.74 1.03 -5.41	32.05 0.69 -2.38	28.73 0.66 -1.68	26.48 0.65 -1.86	23.88 0.86 -0.99	20.04 0.63 -0.19	18.74 0.63 -0.01
HIGH FALLS__HY 23754	18.65 1.67 0.00	17.26 1.53 0.00	16.01 1.31 -0.91	15.59 1.25 -1.34	15.42 1.27 -0.44	16.19 1.35 0.00	17.89 1.51 0.00	19.06 1.67 0.00	20.03 1.74 0.00	21.51 1.83 0.00	22.22 1.72 0.00	25.06 1.96 0.00	27.44 2.20 0.00	29.38 2.40 0.00	32.23 2.61 0.00	31.92 2.69 0.00	34.06 2.84 0.00	34.15 2.85 0.00	31.53 2.55 0.00	28.64 2.24 0.00	26.08 2.11 0.00	23.88 1.85 0.00	20.95 1.73 0.00	19.76 1.66 0.00
HILLBURN__GT 23639	18.67 1.68 0.00	17.26 1.53 0.00	15.99 1.32 -0.87	15.54 1.26 -1.28	15.40 1.27 -0.43	16.22 1.38 0.00	17.94 1.56 0.00	19.09 1.71 0.00	20.08 1.79 0.00	21.53 1.85 0.00	22.36 1.86 0.00	25.22 2.12 0.00	27.57 2.32 0.00	29.54 2.56 0.00	32.40 2.78 0.00	32.02 2.78 0.00	34.09 2.87 0.00	34.15 2.85 0.00	31.55 2.58 0.00	28.61 2.22 0.00	25.89 1.92 0.00	23.73 1.70 0.00	20.85 1.63 0.00	19.72 1.63 0.00
HISHELDN_WT_PWR 323625	16.92 -0.07 0.00	15.51 -0.22 0.00	13.79 -0.16 -0.17	13.13 -0.12 -0.25	13.63 -0.15 -0.08	14.78 -0.06 0.00	16.33 -0.05 0.00	17.32 -0.07 0.00	18.59 -0.15 -0.45	21.11 0.06 -1.37	23.80 0.18 -3.12	28.06 -0.16 -5.12	31.51 -0.33 -6.60	36.68 -0.48 -10.19	43.93 -0.62 -14.94	41.19 -0.79 -12.74	45.08 -0.34 -14.20	46.04 -0.03 -14.77	35.18 -0.38 -6.58	30.82 -0.26 -4.69	29.01 -0.17 -5.21	25.11 0.31 -2.77	19.78 0.04 -0.53	18.19 0.07 -0.02
HOLTSVILLE_IC_1 23690	27.37 2.41 -7.98	26.03 2.22 -8.08	25.60 1.89 -9.92	25.05 1.77 -10.28	25.09 1.82 -9.57	25.15 1.96 -8.35	25.61 2.21 -7.02	26.16 2.43 -6.34	30.58 2.51 -9.79	39.70 2.58 -17.44	75.18 2.62 -52.06	80.25 3.00 -54.15	129.83 3.36 -101.23	130.01 3.59 -99.44	129.58 3.85 -96.11	134.44 3.83 -101.38	163.13 3.93 -127.98	138.61 3.91 -103.40	128.94 3.48 -96.49	135.16 3.25 -105.52	130.04 2.78 -103.29	84.11 2.51 -59.57	75.13 2.42 -53.49	28.80 2.37 -8.34
HOLTSVILLE_IC_10 23699	27.47 2.55 -7.93	26.25 2.35 -8.17	25.80 1.99 -10.02	25.19 1.86 -10.33	25.24 1.92 -9.62	25.30 2.06 -8.40	25.74 2.33 -7.03	26.33 2.57 -6.37	30.12 2.65 -9.18	37.89 2.76 -15.46	67.56 2.81 -44.26	72.03 3.21 -45.72	113.46 3.58 -84.64	114.61 3.86 -83.77	115.11 4.20 -81.29	120.07 4.21 -86.62	145.03 4.34 -109.47	125.05 4.32 -89.43	117.40 3.82 -84.60	117.92 3.51 -88.01	113.65 3.00 -86.68	74.98 2.71 -50.24	67.40 2.58 -45.61	28.70 2.53 -8.08
HOLTSVILLE_IC_2 23691	27.37 2.41 -7.98	26.03 2.22 -8.08	25.60 1.89 -9.92	25.05 1.77 -10.28	25.09 1.82 -9.57	25.15 1.96 -8.35	25.61 2.21 -7.02	26.16 2.43 -6.34	30.58 2.51 -9.79	39.70 2.58 -17.44	75.18 2.62 -52.06	80.25 3.00 -54.15	129.83 3.36 -101.23	130.01 3.59 -99.44	129.58 3.85 -96.11	134.44 3.83 -101.38	163.13 3.93 -127.98	138.61 3.91 -103.40	128.94 3.48 -96.49	135.16 3.25 -105.52	130.04 2.78 -103.29	84.11 2.51 -59.57	75.13 2.42 -53.49	28.80 2.37 -8.34
HOLTSVILLE_IC_3 23692	27.37 2.41 -7.98	26.03 2.22 -8.08	25.60 1.89 -9.92	25.05 1.77 -10.28	25.09 1.82 -9.57	25.15 1.96 -8.35	25.61 2.21 -7.02	26.16 2.43 -6.34	30.58 2.51 -9.79	39.70 2.58 -17.44	75.18 2.62 -52.06	80.25 3.00 -54.15	129.83 3.36 -101.23	130.01 3.59 -99.44	129.58 3.85 -96.11	134.44 3.83 -101.38	163.13 3.93 -127.98	138.61 3.91 -103.40	128.94 3.48 -96.49	135.16 3.25 -105.52	130.04 2.78 -103.29	84.11 2.51 -59.57	75.13 2.42 -53.49	28.80 2.37 -8.34
HOLTSVILLE_IC_4 23693	27.37 2.41 -7.98	26.03 2.22 -8.08	25.60 1.89 -9.92	25.05 1.77 -10.28	25.09 1.82 -9.57	25.15 1.96 -8.35	25.61 2.21 -7.02	26.16 2.43 -6.34	30.58 2.51 -9.79	39.70 2.58 -17.44	75.18 2.62 -52.06	80.25 3.00 -54.15	129.83 3.36 -101.23	130.01 3.59 -99.44	129.58 3.85 -96.11	134.44 3.83 -101.38	163.13 3.93 -127.98	138.61 3.91 -103.40	128.94 3.48 -96.49	135.16 3.25 -105.52	130.04 2.78 -103.29	84.11 2.51 -59.57	75.13 2.42 -53.49	28.80 2.37 -8.34

HOLTSVILLE_IC_5 23694	27.37 2.41 -7.98	26.03 2.22 -8.08	25.60 1.89 -9.92	25.05 1.77 -10.28	25.09 1.82 -9.57	25.15 1.96 -8.35	25.61 2.21 -7.02	26.16 2.43 -6.34	30.58 2.51 -9.79	39.70 2.58 -17.44	75.18 2.62 -52.06	80.25 3.00 -54.15	129.83 3.36 -101.23	130.01 3.59 -99.44	129.58 3.85 -96.11	134.44 3.83 -101.38	163.13 3.93 -127.98	138.61 3.91 -103.40	128.94 3.48 -96.49	135.16 3.25 -105.52	130.04 2.78 -103.29	84.11 2.51 -59.57	75.13 2.42 -53.49	28.80 2.37 -8.34
HOLTSVILLE_IC_6 23695	27.47 2.55 -7.93	26.25 2.35 -8.17	25.80 1.99 -10.02	25.19 1.86 -10.33	25.24 1.92 -9.62	25.30 2.06 -8.40	25.74 2.33 -7.03	26.33 2.57 -6.37	30.12 2.65 -9.18	37.89 2.76 -15.46	67.56 2.81 -44.26	72.03 3.21 -45.72	113.46 3.58 -84.64	114.61 3.86 -83.77	115.11 4.20 -81.29	120.07 4.21 -86.62	145.03 4.34 -109.47	125.05 4.32 -89.43	117.40 3.82 -84.60	117.92 3.51 -88.01	113.65 3.00 -86.68	74.98 2.71 -50.24	67.40 2.58 -45.61	28.70 2.53 -8.08
HOLTSVILLE_IC_7 23696	27.47 2.55 -7.93	26.25 2.35 -8.17	25.80 1.99 -10.02	25.19 1.86 -10.33	25.24 1.92 -9.62	25.30 2.06 -8.40	25.74 2.33 -7.03	26.33 2.57 -6.37	30.12 2.65 -9.18	37.89 2.76 -15.46	67.56 2.81 -44.26	72.03 3.21 -45.72	113.46 3.58 -84.64	114.61 3.86 -83.77	115.11 4.20 -81.29	120.07 4.21 -86.62	145.03 4.34 -109.47	125.05 4.32 -89.43	117.40 3.82 -84.60	117.92 3.51 -88.01	113.65 3.00 -86.68	74.98 2.71 -50.24	67.40 2.58 -45.61	28.70 2.53 -8.08
HOLTSVILLE_IC_8 23697	27.47 2.55 -7.93	26.25 2.35 -8.17	25.80 1.99 -10.02	25.19 1.86 -10.33	25.24 1.92 -9.62	25.30 2.06 -8.40	25.74 2.33 -7.03	26.33 2.57 -6.37	30.12 2.65 -9.18	37.89 2.76 -15.46	67.56 2.81 -44.26	72.03 3.21 -45.72	113.46 3.58 -84.64	114.61 3.86 -83.77	115.11 4.20 -81.29	120.07 4.21 -86.62	145.03 4.34 -109.47	125.05 4.32 -89.43	117.40 3.82 -84.60	117.92 3.51 -88.01	113.65 3.00 -86.68	74.98 2.71 -50.24	67.40 2.58 -45.61	28.70 2.53 -8.08
HOLTSVILLE_IC_9 23698	27.47 2.55 -7.93	26.25 2.35 -8.17	25.80 1.99 -10.02	25.19 1.86 -10.33	25.24 1.92 -9.62	25.30 2.06 -8.40	25.74 2.33 -7.03	26.33 2.57 -6.37	30.12 2.65 -9.18	37.89 2.76 -15.46	67.56 2.81 -44.26	72.03 3.21 -45.72	113.46 3.58 -84.64	114.61 3.86 -83.77	115.11 4.20 -81.29	120.07 4.21 -86.62	145.03 4.34 -109.47	125.05 4.32 -89.43	117.40 3.82 -84.60	117.92 3.51 -88.01	113.65 3.00 -86.68	74.98 2.71 -50.24	67.40 2.58 -45.61	28.70 2.53 -8.08
HOWARD_WT_PWR 323690	17.36 0.37 0.00	15.94 0.20 0.00	14.19 0.21 -0.19	13.52 0.23 -0.28	14.03 0.23 -0.09	15.26 0.41 0.00	16.96 0.57 0.00	18.01 0.63 0.00	19.19 0.64 -0.26	21.41 0.93 -0.80	23.34 1.02 -1.83	26.97 0.88 -2.99	29.98 0.88 -3.85	33.77 0.84 -5.95	39.17 0.83 -8.72	37.34 0.67 -7.43	40.73 1.09 -8.42	41.51 1.38 -8.84	33.79 0.93 -3.89	30.03 0.90 -2.74	27.85 0.84 -3.04	24.81 1.17 -1.62	20.37 0.84 -0.31	18.90 0.80 -0.02
HQ_GEN_CEDARS 23644	16.26 -0.73 0.00	15.09 -0.65 0.00	11.64 -0.59 1.56	10.18 -0.57 2.25	6.34 -0.57 6.78	4.25 -0.59 10.00	5.69 -0.64 10.05	4.25 -0.66 12.48	8.14 -0.70 9.46	8.01 -0.77 10.91	10.40 -0.80 9.30	10.46 -0.88 11.76	16.88 -0.98 7.38	16.88 -1.05 9.05	16.88 -1.24 11.50	16.88 -1.23 11.13	16.88 -1.44 12.90	16.88 -1.63 12.79	25.10 -1.51 2.37	25.21 -1.19 0.00	22.96 -1.01 0.00	21.06 -0.97 0.00	18.34 -0.88 0.00	17.24 -0.85 0.00
HQ_GEN_CEDARS_PROXY 323590	16.26 -0.73 0.00	15.09 -0.65 0.00	11.64 -0.59 1.56	10.18 -0.57 2.25	6.34 -0.57 6.78	4.25 -0.59 10.00	5.69 -0.64 10.05	4.25 -0.66 12.48	8.14 -0.70 9.46	8.01 -0.77 10.91	10.40 -0.80 9.30	10.46 -0.88 11.76	16.88 -0.98 7.38	16.88 -1.05 9.05	16.88 -1.24 11.50	16.88 -1.23 11.13	16.88 -1.44 12.90	16.88 -1.63 12.79	25.10 -1.51 2.37	25.21 -1.19 0.00	22.96 -1.01 0.00	21.06 -0.97 0.00	18.34 -0.88 0.00	17.24 -0.85 0.00
HQ_GEN_IMPORT 323601	16.41 -0.58 0.00	15.26 -0.47 0.00	12.97 -0.43 0.40	12.03 -0.40 0.57	11.57 -0.41 1.72	11.86 -0.44 2.54	13.34 -0.49 2.55	13.68 -0.54 3.17	15.30 -0.59 2.40	16.28 -0.63 2.77	17.48 -0.66 2.36	19.37 -0.74 2.99	22.56 -0.81 1.88	23.85 -0.84 2.30	25.78 -0.92 2.92	25.51 -0.91 2.82	26.98 -0.97 3.27	27.05 -1.00 3.24	27.48 -0.90 0.60	25.60 -0.79 0.00	23.27 -0.70 0.00	21.37 -0.66 0.00	18.64 -0.58 0.00	17.55 -0.54 0.00
HQ_GEN_WHEEL 23651	16.41 -0.58 0.00	15.26 -0.47 0.00	12.97 -0.43 0.40	12.03 -0.40 0.57	11.57 -0.41 1.72	11.86 -0.44 2.54	13.34 -0.49 2.55	13.68 -0.54 3.17	15.30 -0.59 2.40	16.28 -0.63 2.77	17.48 -0.66 2.36	19.37 -0.74 2.99	22.56 -0.81 1.88	23.85 -0.84 2.30	25.78 -0.92 2.92	25.51 -0.91 2.82	26.98 -0.97 3.27	27.05 -1.00 3.24	27.48 -0.90 0.60	25.60 -0.79 0.00	23.27 -0.70 0.00	21.37 -0.66 0.00	18.64 -0.58 0.00	17.55 -0.54 0.00
HUDSON_AVE_GT_3 23810	19.05 2.05 -0.01	17.61 1.87 -0.01	16.32 1.61 -0.91	15.89 1.53 -1.35	15.71 1.56 -0.45	16.52 1.68 0.00	18.27 1.88 0.00	22.12 2.10 -2.63	23.66 2.21 -3.16	24.86 2.30 -2.87	25.77 2.36 -2.92	28.22 2.68 -2.44	30.04 2.93 -1.87	32.14 3.21 -1.95	33.05 3.43 0.00	32.68 3.45 0.00	34.68 3.46 0.00	34.71 3.41 0.00	32.16 3.19 0.00	29.16 2.77 0.00	26.34 2.37 0.00	24.19 2.16 0.00	21.32 2.10 -0.01	20.13 2.03 -0.01
HUDSON_AVE_GT_4 23540	19.05 2.05 -0.01	17.61 1.87 -0.01	16.32 1.61 -0.91	15.89 1.53 -1.35	15.71 1.56 -0.45	16.52 1.68 0.00	18.27 1.88 0.00	22.12 2.10 -2.63	23.66 2.21 -3.16	24.86 2.30 -2.87	25.77 2.36 -2.92	28.22 2.68 -2.44	30.04 2.93 -1.87	32.14 3.21 -1.95	33.05 3.43 0.00	32.68 3.45 0.00	34.68 3.46 0.00	34.71 3.41 0.00	32.16 3.19 0.00	29.16 2.77 0.00	26.34 2.37 0.00	24.19 2.16 0.00	21.32 2.10 -0.01	20.13 2.03 -0.01
HUDSON_AVE_GT_5 23657	19.05 2.05 -0.01	17.61 1.87 -0.01	16.32 1.61 -0.91	15.89 1.53 -1.35	15.71 1.56 -0.45	16.52 1.68 0.00	18.27 1.88 0.00	22.12 2.10 -2.63	23.66 2.21 -3.16	24.86 2.30 -2.87	25.77 2.36 -2.92	28.22 2.68 -2.44	30.04 2.93 -1.87	32.14 3.21 -1.95	33.05 3.43 0.00	32.68 3.45 0.00	34.68 3.46 0.00	34.71 3.41 0.00	32.16 3.19 0.00	29.16 2.77 0.00	26.34 2.37 0.00	24.19 2.16 0.00	21.32 2.10 -0.01	20.13 2.03 -0.01
HUDSON_AVE_10 24168	19.01 2.02 -0.01	17.57 1.82 -0.01	16.29 1.59 -0.91	15.86 1.51 -1.35	15.68 1.53 -0.45	16.49 1.65 0.00	18.23 1.85 0.00	22.10 2.09 -2.63	23.64 2.19 -3.16	24.84 2.28 -2.87	25.75 2.34 -2.92	28.17 2.63 -2.44	30.01 2.90 -1.87	32.09 3.16 -1.95	33.02 3.40 0.00	32.63 3.39 0.00	34.65 3.43 0.00	34.68 3.38 0.00	32.11 3.13 0.00	29.14 2.74 0.00	26.32 2.35 0.00	24.16 2.14 0.00	21.30 2.08 -0.01	20.11 2.01 -0.01
HUNTER_MOUNT___DRP 323613	18.72 1.73 0.00	17.34 1.61 0.00	16.17 1.38 -1.00	15.77 1.30 -1.47	15.53 1.34 -0.49	16.22 1.38 0.00	17.79 1.41 0.00	19.01 1.62 0.00	19.97 1.68 0.00	21.49 1.81 0.00	22.40 1.91 0.00	25.34 2.24 0.00	27.67 2.42 0.00	29.60 2.62 0.00	32.61 2.99 0.00	32.19 2.95 0.00	34.34 3.12 0.00	34.43 3.13 0.00	31.84 2.87 0.00	28.93 2.53 0.00	26.10 2.13 0.00	23.88 1.85 0.00	20.91 1.69 0.00	19.69 1.59 0.00

HUNTINGTON_RES_REC 323705	26.54 2.05 -7.50	25.77 1.87 -8.17	25.47 1.65 -10.02	24.91 1.59 -10.33	24.94 1.62 -9.62	24.96 1.72 -8.40	25.31 1.90 -7.03	25.84 2.09 -6.37	28.08 2.18 -7.61	32.19 2.26 -10.24	47.10 2.32 -24.29	49.74 2.68 -23.97	70.38 3.00 -42.13	73.55 3.29 -43.28	76.17 3.58 -42.97	81.34 3.60 -48.51	96.77 3.68 -61.87	88.33 3.66 -53.37	84.16 3.24 -51.94	72.74 2.93 -43.41	70.97 2.47 -44.53	50.75 2.20 -26.52	46.71 2.10 -25.40	27.28 2.06 -7.13
HUNTLEY___63 23557	16.82 -0.17 0.00	15.40 -0.33 0.00	13.66 -0.28 -0.15	12.98 -0.23 -0.22	13.48 -0.29 -0.07	14.60 -0.24 0.00	16.10 -0.28 0.00	17.16 -0.26 -0.03	18.65 -0.37 -0.73	21.73 -0.16 -2.21	25.53 0.00 -5.04	30.99 -0.37 -8.26	35.27 -0.61 -10.63	42.53 -0.86 -16.42	52.62 -1.07 -24.06	48.46 -1.32 -20.54	30.56 -0.81 -0.15	17.32 -0.47 13.51	30.87 -0.84 -2.74	33.43 -0.53 -7.57	31.93 -0.43 -8.40	26.65 0.16 -4.47	19.90 -0.17 -0.85	17.98 -0.16 -0.05
HUNTLEY___64 23558	16.82 -0.17 0.00	15.40 -0.33 0.00	13.66 -0.28 -0.15	12.98 -0.23 -0.22	13.48 -0.29 -0.07	14.60 -0.24 0.00	16.10 -0.28 0.00	17.16 -0.26 -0.03	18.65 -0.37 -0.73	21.73 -0.16 -2.21	25.53 0.00 -5.04	30.99 -0.37 -8.26	35.27 -0.61 -10.63	42.53 -0.86 -16.42	52.62 -1.07 -24.06	48.46 -1.32 -20.54	30.56 -0.81 -0.15	17.32 -0.47 13.51	30.87 -0.84 -2.74	33.43 -0.53 -7.57	31.93 -0.43 -8.40	26.65 0.16 -4.47	19.90 -0.17 -0.85	17.98 -0.16 -0.05
HUNTLEY___65 23559	16.82 -0.17 0.00	15.40 -0.33 0.00	13.66 -0.28 -0.15	12.98 -0.23 -0.22	13.48 -0.29 -0.07	14.60 -0.24 0.00	16.10 -0.28 0.00	17.16 -0.26 -0.03	18.65 -0.37 -0.73	21.73 -0.16 -2.21	25.53 0.00 -5.04	30.99 -0.37 -8.26	35.27 -0.61 -10.63	42.53 -0.86 -16.42	52.62 -1.07 -24.06	48.46 -1.32 -20.54	30.56 -0.81 -0.15	17.32 -0.47 13.51	30.87 -0.84 -2.74	33.43 -0.53 -7.57	31.93 -0.43 -8.40	26.65 0.16 -4.47	19.90 -0.17 -0.85	17.98 -0.16 -0.05
HUNTLEY___66 23560	16.82 -0.17 0.00	15.40 -0.33 0.00	13.66 -0.28 -0.15	12.98 -0.23 -0.22	13.48 -0.29 -0.07	14.60 -0.24 0.00	16.10 -0.28 0.00	17.16 -0.26 -0.03	18.65 -0.37 -0.73	21.73 -0.16 -2.21	25.53 0.00 -5.04	30.99 -0.37 -8.26	35.27 -0.61 -10.63	42.53 -0.86 -16.42	52.62 -1.07 -24.06	48.46 -1.32 -20.54	30.56 -0.81 -0.15	17.32 -0.47 13.51	30.87 -0.84 -2.74	33.43 -0.53 -7.57	31.93 -0.43 -8.40	26.65 0.16 -4.47	19.90 -0.17 -0.85	17.98 -0.16 -0.05
HUNTLEY___67 23561	16.68 -0.31 0.00	15.29 -0.44 0.00	13.57 -0.37 -0.15	12.90 -0.32 -0.22	13.39 -0.38 -0.07	14.52 -0.33 0.00	15.99 -0.39 0.00	16.95 -0.43 0.00	18.55 -0.55 -0.81	21.83 -0.35 -2.51	26.01 -0.22 -5.74	31.89 -0.62 -9.41	36.51 -0.86 -12.12	44.65 -1.05 -18.72	55.80 -1.27 -27.46	51.19 -1.46 -23.42	56.46 -0.97 -26.21	57.97 -0.66 -27.32	40.11 -0.99 -12.13	34.25 -0.77 -8.62	32.89 -0.65 -9.56	27.03 -0.09 -5.08	19.83 -0.35 -0.96	17.84 -0.29 -0.04
HUNTLEY___68 23562	16.68 -0.31 0.00	15.29 -0.44 0.00	13.57 -0.37 -0.15	12.90 -0.32 -0.22	13.39 -0.38 -0.07	14.52 -0.33 0.00	15.99 -0.39 0.00	16.95 -0.43 0.00	18.55 -0.55 -0.81	21.83 -0.35 -2.51	26.01 -0.22 -5.74	31.89 -0.62 -9.41	36.51 -0.86 -12.12	44.65 -1.05 -18.72	55.80 -1.27 -27.46	51.19 -1.46 -23.42	56.46 -0.97 -26.21	57.97 -0.66 -27.32	40.11 -0.99 -12.13	34.25 -0.77 -8.62	32.89 -0.65 -9.56	27.03 -0.09 -5.08	19.83 -0.35 -0.96	17.84 -0.29 -0.04
HYLAND___LFGE 323620	17.72 0.73 0.00	16.24 0.50 0.00	14.38 0.43 -0.16	13.64 0.40 -0.24	14.18 0.40 -0.08	15.41 0.56 0.00	17.12 0.74 0.00	18.36 0.97 0.00	19.30 0.97 -0.05	21.11 1.28 -0.14	21.63 0.80 -0.33	24.46 0.81 -0.55	26.89 0.93 -0.71	28.94 0.86 -1.10	31.97 0.74 -1.61	31.34 0.73 -1.37	34.36 1.09 -2.05	35.09 1.35 -2.44	30.96 1.10 -0.89	27.98 1.08 -0.50	25.56 1.03 -0.56	23.69 1.37 -0.30	20.72 1.44 -0.05	19.31 1.21 0.00
INDECK___CORINTH 23802	18.43 1.44 0.00	17.04 1.31 0.00	16.20 1.09 -1.32	15.95 1.00 -1.95	15.67 1.04 -0.93	16.40 1.10 -0.46	17.96 1.11 -0.47	19.36 1.39 -0.58	20.28 1.54 -0.45	21.84 1.63 -0.52	22.56 1.62 -0.44	25.56 1.89 -0.56	27.64 2.04 -0.35	29.57 2.16 -0.43	32.61 2.46 -0.53	32.09 2.34 -0.52	34.22 2.40 -0.60	34.34 2.44 -0.59	31.72 2.64 -0.11	28.64 2.24 0.00	26.08 2.11 0.00	23.88 1.85 0.00	20.83 1.61 0.00	19.56 1.46 0.00
INDECK___ILION 23567	17.49 0.51 0.00	16.18 0.44 0.00	14.22 0.37 -0.05	13.43 0.35 -0.08	14.42 0.38 -0.33	15.78 0.43 -0.51	17.38 0.49 -0.51	18.58 0.56 -0.64	19.40 0.62 -0.48	20.93 0.69 -0.56	21.73 0.76 -0.47	24.55 0.86 -0.60	26.58 0.96 -0.38	28.47 1.02 -0.46	31.27 1.06 -0.59	30.89 1.08 -0.57	33.03 1.16 -0.66	33.11 1.16 -0.65	30.17 1.07 -0.12	27.37 0.98 0.00	24.86 0.89 0.00	22.84 0.82 0.00	19.91 0.69 0.00	18.73 0.63 0.00
INDECK___OLEAN 23982	17.36 0.37 0.00	15.89 0.16 0.00	14.12 0.15 -0.17	13.45 0.20 -0.26	13.92 0.14 -0.09	15.17 0.33 0.00	16.84 0.46 0.00	17.74 0.35 0.00	19.32 0.33 -0.70	22.34 0.53 -2.12	25.97 0.64 -4.84	31.08 0.05 -7.93	35.31 -0.15 -10.22	42.43 -0.32 -15.77	52.27 -0.48 -23.12	48.32 -0.64 -19.72	52.17 -0.16 -21.11	52.92 0.19 -21.43	38.57 -0.29 -9.89	33.53 -0.13 -7.27	31.99 -0.05 -8.06	26.98 0.66 -4.29	20.46 0.42 -0.82	18.70 0.56 -0.04
INDECK___OSWEGO 23783	16.80 -0.19 0.00	15.51 -0.22 0.00	13.62 -0.19 -0.02	12.85 -0.18 -0.03	13.31 -0.21 0.19	14.32 -0.19 0.33	15.87 -0.18 0.33	16.77 -0.21 0.41	17.78 -0.20 0.31	19.13 -0.20 0.36	20.00 -0.18 0.31	22.51 -0.21 0.39	24.57 -0.43 0.24	26.17 -0.51 0.30	28.68 -0.56 0.38	28.29 -0.58 0.36	30.20 -0.59 0.42	30.32 -0.56 0.42	28.38 -0.52 0.08	25.95 -0.45 0.00	23.75 -0.22 0.00	21.90 -0.13 0.00	19.03 -0.19 0.00	17.88 -0.22 0.00
INDECK___YERKES 23781	16.83 -0.15 0.00	15.42 -0.31 0.00	13.67 -0.26 -0.15	13.00 -0.22 -0.22	13.50 -0.27 -0.07	14.62 -0.22 0.00	16.12 -0.26 0.00	17.17 -0.24 -0.03	18.67 -0.35 -0.73	21.77 -0.12 -2.21	25.55 0.02 -5.04	31.03 -0.32 -8.26	35.32 -0.56 -10.63	42.53 -0.86 -16.42	52.59 -1.10 -24.06	48.46 -1.32 -20.54	30.53 -0.84 -0.15	17.29 -0.50 13.51	30.87 -0.84 -2.74	33.46 -0.50 -7.57	31.96 -0.41 -8.40	26.67 0.18 -4.47	19.92 -0.15 -0.85	17.99 -0.15 -0.05
INDIAN POINT_GT_1 24139	18.72 1.73 0.00	17.31 1.57 0.00	16.06 1.37 -0.90	15.63 1.30 -1.33	15.46 1.32 -0.44	16.25 1.41 0.00	17.95 1.57 0.00	19.14 1.76 0.00	20.14 1.85 0.00	21.59 1.91 0.00	22.42 1.93 0.00	25.29 2.20 0.00	27.67 2.42 0.00	29.63 2.65 0.00	32.49 2.87 0.00	32.13 2.90 0.00	34.15 2.93 0.00	34.24 2.94 0.00	31.67 2.70 0.00	28.72 2.32 0.00	25.98 2.01 0.00	23.81 1.78 0.00	20.93 1.71 0.00	19.78 1.68 0.00
INDIAN POINT_GT_2 23659	18.72 1.73 0.00	17.31 1.57 0.00	16.06 1.37 -0.90	15.63 1.30 -1.33	15.46 1.32 -0.44	16.25 1.41 0.00	17.95 1.57 0.00	19.14 1.76 0.00	20.14 1.85 0.00	21.59 1.91 0.00	22.42 1.93 0.00	25.29 2.20 0.00	27.67 2.42 0.00	29.63 2.65 0.00	32.49 2.87 0.00	32.13 2.90 0.00	34.15 2.93 0.00	34.24 2.94 0.00	31.67 2.70 0.00	28.72 2.32 0.00	25.98 2.01 0.00	23.81 1.78 0.00	20.93 1.71 0.00	19.78 1.68 0.00

INDIAN POINT_GT_3 24019	18.72 1.73 0.00	17.31 1.57 0.00	16.06 1.37 -0.90	15.63 1.30 -1.33	15.46 1.32 -0.44	16.25 1.41 0.00	17.95 1.57 0.00	19.14 1.76 0.00	20.14 1.85 0.00	21.59 1.91 0.00	22.42 1.93 0.00	25.29 2.20 0.00	27.67 2.42 0.00	29.63 2.65 0.00	32.49 2.87 0.00	32.13 2.90 0.00	34.15 2.93 0.00	34.24 2.94 0.00	31.67 2.70 0.00	28.72 2.32 0.00	25.98 2.01 0.00	23.81 1.78 0.00	20.93 1.71 0.00	19.78 1.68 0.00
INDIAN POINT___2 23530	18.68 1.70 0.00	17.28 1.54 0.00	16.02 1.34 -0.89	15.59 1.27 -1.31	15.42 1.29 -0.44	16.24 1.39 0.00	17.94 1.56 0.00	19.11 1.72 0.00	20.08 1.79 0.00	21.53 1.85 0.00	22.38 1.88 0.00	25.22 2.12 0.00	27.57 2.32 0.00	29.54 2.56 0.00	32.37 2.75 0.00	32.02 2.78 0.00	34.06 2.84 0.00	34.12 2.82 0.00	31.55 2.58 0.00	28.61 2.22 0.00	25.89 1.92 0.00	23.75 1.72 0.00	20.87 1.65 0.00	19.72 1.63 0.00
INDIAN POINT___3 23531	18.60 1.61 0.00	17.21 1.48 0.00	15.96 1.27 -0.90	15.55 1.22 -1.33	15.38 1.23 -0.44	16.16 1.32 0.00	17.86 1.47 0.00	19.02 1.63 0.00	20.01 1.72 0.00	21.43 1.75 0.00	22.28 1.78 0.00	25.13 2.03 0.00	27.47 2.22 0.00	29.41 2.43 0.00	32.25 2.64 0.00	31.90 2.66 0.00	33.90 2.69 0.00	33.96 2.66 0.00	31.41 2.43 0.00	28.51 2.11 0.00	25.79 1.82 0.00	23.64 1.61 0.00	20.80 1.58 0.00	19.65 1.56 0.00
IP CORINTH___1 23988	18.53 1.55 0.00	17.12 1.39 0.00	16.29 1.17 -1.32	16.01 1.07 -1.95	15.74 1.11 -0.93	16.49 1.19 -0.46	18.06 1.21 -0.47	19.44 1.48 -0.58	20.37 1.63 -0.45	21.95 1.75 -0.52	22.68 1.74 -0.44	25.70 2.03 -0.56	27.77 2.17 -0.35	29.73 2.32 -0.43	32.79 2.64 -0.53	32.24 2.48 -0.52	34.41 2.59 -0.60	34.52 2.63 -0.59	31.89 2.81 -0.11	28.80 2.40 0.00	26.20 2.23 0.00	24.01 1.98 0.00	20.95 1.73 0.00	19.67 1.57 0.00
IP___TICONDEROGA 23804	19.16 2.17 0.00	17.65 1.92 0.00	16.74 1.63 -1.32	16.43 1.48 -1.95	16.17 1.55 -0.92	16.98 1.68 -0.46	18.50 1.65 -0.46	20.00 2.03 -0.58	20.99 2.25 -0.45	22.62 2.42 -0.52	23.44 2.50 -0.44	26.55 2.89 -0.56	28.67 3.08 -0.35	30.70 3.29 -0.43	33.88 3.73 -0.53	33.20 3.45 -0.51	35.47 3.65 -0.60	35.58 3.69 -0.59	32.88 3.79 -0.11	29.64 3.25 0.00	26.94 2.97 0.00	24.74 2.71 0.00	21.58 2.36 0.00	20.17 2.08 0.00
ISLIP_RES_REC 323679	27.68 2.74 -7.96	26.46 2.50 -8.23	26.00 2.12 -10.09	25.33 1.98 -10.36	25.39 2.04 -9.65	25.47 2.20 -8.43	25.92 2.51 -7.03	26.55 2.77 -6.40	30.13 2.89 -8.95	37.39 2.99 -14.72	64.91 3.09 -41.32	69.19 3.53 -42.56	107.59 3.96 -78.38	109.15 4.26 -77.91	109.98 4.62 -75.74	114.92 4.59 -81.10	138.48 4.74 -102.52	120.25 4.76 -84.19	113.56 4.20 -80.39	111.60 3.83 -81.38	107.66 3.31 -80.38	71.73 3.00 -46.70	64.67 2.81 -42.64	28.85 2.75 -8.01
JARVIS____ 23743	17.16 0.17 0.00	15.88 0.14 0.00	13.97 0.12 -0.05	13.18 0.10 -0.08	14.16 0.12 -0.33	15.48 0.13 -0.51	17.04 0.15 -0.51	18.18 0.16 -0.64	18.96 0.18 -0.48	20.44 0.20 -0.56	21.20 0.23 -0.47	23.95 0.25 -0.60	25.90 0.28 -0.38	27.74 0.30 -0.46	30.53 0.33 -0.59	30.13 0.32 -0.57	32.22 0.34 -0.66	32.30 0.34 -0.65	29.44 0.35 -0.12	26.68 0.29 0.00	24.23 0.26 0.00	22.27 0.24 0.00	19.43 0.21 0.00	18.29 0.20 0.00
JENNISON___1 23625	17.95 0.97 0.00	16.55 0.82 0.00	14.81 0.70 -0.32	14.12 0.65 -0.47	14.55 0.70 -0.16	15.66 0.82 0.00	17.38 1.00 0.00	18.45 1.06 0.00	19.55 1.24 -0.02	21.07 1.34 -0.05	22.05 1.43 -0.12	24.91 1.62 -0.19	27.31 1.82 -0.25	29.22 1.86 -0.38	32.04 1.87 -0.56	31.70 1.99 -0.48	33.89 2.25 -0.42	33.96 2.28 -0.37	31.27 2.09 -0.21	28.47 1.90 -0.18	25.91 1.75 -0.19	23.78 1.65 -0.10	20.53 1.29 -0.02	19.27 1.18 0.00
JENNISON___2 23626	17.95 0.97 0.00	16.55 0.82 0.00	14.81 0.70 -0.32	14.12 0.65 -0.47	14.55 0.70 -0.16	15.66 0.82 0.00	17.38 1.00 0.00	18.45 1.06 0.00	19.55 1.24 -0.02	21.07 1.34 -0.05	22.05 1.43 -0.12	24.91 1.62 -0.19	27.31 1.82 -0.25	29.22 1.86 -0.38	32.04 1.87 -0.56	31.70 1.99 -0.48	33.89 2.25 -0.42	33.96 2.28 -0.37	31.27 2.09 -0.21	28.47 1.90 -0.18	25.91 1.75 -0.19	23.78 1.65 -0.10	20.53 1.29 -0.02	19.27 1.18 0.00
JERICHO_RISE_WT_PWR 323719	16.07 -0.92 0.00	14.90 -0.83 0.00	11.39 -0.77 1.62	9.92 -0.74 2.34	5.86 -0.78 7.06	3.57 -0.86 10.41	4.97 -0.95 10.46	3.39 -1.01 12.99	7.40 -1.04 9.85	7.23 -1.10 11.35	9.69 -1.13 9.68	9.63 -1.22 12.25	16.35 -1.21 7.68	16.32 -1.24 9.42	16.38 -1.27 11.97	16.45 -1.20 11.59	16.60 -1.19 13.43	16.89 -1.10 13.32	25.58 -0.93 2.47	25.79 -0.61 0.00	23.47 -0.50 0.00	21.52 -0.51 0.00	18.76 -0.46 0.00	17.62 -0.47 0.00
KCE_NY_1 323755	18.55 1.56 0.00	17.12 1.39 0.00	16.31 1.20 -1.32	16.05 1.10 -1.94	15.77 1.15 -0.92	16.53 1.23 -0.46	18.11 1.26 -0.46	19.46 1.50 -0.57	20.35 1.61 -0.45	21.91 1.71 -0.52	22.72 1.78 -0.44	25.71 2.06 -0.56	27.82 2.22 -0.35	29.81 2.40 -0.43	32.90 2.75 -0.53	32.41 2.66 -0.51	34.59 2.78 -0.59	34.71 2.82 -0.59	31.84 2.75 -0.11	28.80 2.40 0.00	26.13 2.16 0.00	23.94 1.92 0.00	20.93 1.71 0.00	19.67 1.57 0.00
KEDC PORT_JEFF_GT2 24210	27.42 2.55 -7.89	26.21 2.35 -8.13	25.76 1.99 -9.98	25.17 1.86 -10.31	25.22 1.92 -9.60	25.28 2.06 -8.38	25.73 2.33 -7.03	26.32 2.57 -6.36	30.09 2.62 -9.19	37.81 2.66 -15.47	67.51 2.62 -44.39	71.92 2.98 -45.84	113.52 3.36 -84.92	114.61 3.64 -83.99	115.04 3.94 -81.49	120.00 3.95 -86.82	145.00 4.03 -109.75	124.96 4.04 -89.62	117.02 3.56 -84.48	118.01 3.27 -88.34	113.77 2.78 -87.02	74.96 2.51 -50.42	67.42 2.46 -45.74	28.65 2.51 -8.04
KEDC PORT_JEFF_GT3 24211	27.42 2.55 -7.89	26.21 2.35 -8.13	25.76 1.99 -9.98	25.17 1.86 -10.31	25.22 1.92 -9.60	25.28 2.06 -8.38	25.73 2.33 -7.03	26.32 2.57 -6.36	30.09 2.62 -9.19	37.81 2.66 -15.47	67.51 2.62 -44.39	71.92 2.98 -45.84	113.52 3.36 -84.92	114.61 3.64 -83.99	115.04 3.94 -81.49	120.00 3.95 -86.82	145.00 4.03 -109.75	124.96 4.04 -89.62	117.02 3.56 -84.48	118.01 3.27 -88.34	113.77 2.78 -87.02	74.96 2.51 -50.42	67.42 2.46 -45.74	28.65 2.51 -8.04
KEDC_GLWD_GT4 24219	32.18 2.28 -12.91	30.07 2.06 -12.28	30.00 1.78 -14.43	27.16 1.68 -12.48	27.18 1.71 -11.76	27.23 1.86 -10.53	25.85 2.08 -7.39	27.79 2.31 -8.09	27.24 2.47 -6.49	39.17 2.60 -16.89	42.09 2.54 -19.06	54.15 2.86 -28.19	58.55 3.16 -30.15	86.92 3.45 -56.49	89.38 3.73 -56.03	92.28 3.74 -59.30	95.97 3.84 -60.91	97.06 3.82 -61.94	226.89 3.42 -194.50	43.21 3.03 -13.78	33.02 2.66 -6.39	32.03 2.40 -7.60	32.23 2.23 -10.79	31.62 2.28 -11.24
KEDC_GLWD_GT5 24220	32.18 2.28 -12.91	30.07 2.06 -12.28	30.00 1.78 -14.43	27.16 1.68 -12.48	27.18 1.71 -11.76	27.23 1.86 -10.53	25.85 2.08 -7.39	27.79 2.31 -8.09	27.24 2.47 -6.49	39.17 2.60 -16.89	42.09 2.54 -19.06	54.15 2.86 -28.19	58.55 3.16 -30.15	86.92 3.45 -56.49	89.38 3.73 -56.03	92.28 3.74 -59.30	95.97 3.84 -60.91	97.06 3.82 -61.94	226.89 3.42 -194.50	43.21 3.03 -13.78	33.02 2.66 -6.39	32.03 2.40 -7.60	32.23 2.23 -10.79	31.62 2.28 -11.24

KENSICO____ 23655	18.80 1.82 0.00	17.39 1.65 0.00	16.12 1.42 -0.91	15.71 1.36 -1.34	15.53 1.38 -0.44	16.33 1.48 0.00	18.04 1.65 0.00	19.23 1.84 0.00	20.21 1.92 0.00	21.69 2.01 0.00	22.52 2.03 0.00	25.41 2.31 0.00	27.77 2.52 0.00	29.76 2.78 0.00	32.61 2.99 0.00	32.25 3.01 0.00	34.28 3.06 0.00	34.34 3.04 0.00	31.76 2.78 0.00	28.82 2.43 0.00	26.05 2.08 0.00	23.90 1.87 0.00	21.01 1.79 0.00	19.85 1.75 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.70 1.71 0.00	17.29 1.56 0.00	15.99 1.34 -0.86	15.55 1.27 -1.27	15.43 1.30 -0.42	16.22 1.38 0.00	17.91 1.52 0.00	19.09 1.71 0.00	20.06 1.77 0.00	21.55 1.87 0.00	22.22 1.72 0.00	25.09 1.99 0.00	27.44 2.20 0.00	29.38 2.40 0.00	32.25 2.64 0.00	31.92 2.69 0.00	34.06 2.84 0.00	34.18 2.88 0.00	31.55 2.58 0.00	28.66 2.27 0.00	26.13 2.16 0.00	23.92 1.89 0.00	20.99 1.77 0.00	19.78 1.68 0.00
KIAC_JFK_GT1 23816	19.03 2.04 -0.01	17.58 1.84 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.71 1.56 -0.45	16.49 1.65 0.00	18.27 1.88 0.00	22.21 2.19 -2.63	23.77 2.30 -3.17	25.05 2.40 -2.96	25.91 2.42 -2.99	28.30 2.70 -2.50	30.11 2.98 -1.88	32.18 3.24 -1.96	33.09 3.46 -0.01	32.72 3.48 -0.01	34.72 3.50 -0.01	34.78 3.47 -0.01	32.20 3.22 -0.01	29.22 2.83 0.00	26.44 2.47 0.00	24.32 2.29 0.00	21.40 2.17 -0.01	20.16 2.06 -0.01
KIAC_JFK_GT2 23817	19.03 2.04 -0.01	17.58 1.84 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.71 1.56 -0.45	16.49 1.65 0.00	18.27 1.88 0.00	22.21 2.19 -2.63	23.77 2.30 -3.17	25.05 2.40 -2.96	25.91 2.42 -2.99	28.30 2.70 -2.50	30.11 2.98 -1.88	32.18 3.24 -1.96	33.09 3.46 -0.01	32.72 3.48 -0.01	34.72 3.50 -0.01	34.78 3.47 -0.01	32.20 3.22 -0.01	29.22 2.83 0.00	26.44 2.47 0.00	24.32 2.29 0.00	21.40 2.17 -0.01	20.16 2.06 -0.01
KINTIGH____ 23543	16.53 -0.46 0.00	15.17 -0.57 0.00	13.43 -0.48 -0.13	12.76 -0.43 -0.19	13.27 -0.49 -0.06	14.38 -0.46 0.00	15.83 -0.56 0.00	16.78 -0.61 0.00	17.39 -0.70 0.21	18.48 -0.57 0.63	18.59 -0.47 1.44	19.94 -0.81 2.35	21.23 -0.98 3.03	21.14 -1.16 4.68	21.40 -1.36 6.86	21.86 -1.52 5.86	24.42 -1.15 5.65	25.05 -0.91 5.34	25.15 -1.10 2.72	23.31 -0.92 2.16	20.79 -0.79 2.39	20.43 -0.33 1.27	18.44 -0.54 0.24	17.59 -0.49 0.01
LEDERLE____ 23769	18.74 1.75 0.00	17.32 1.59 0.00	16.05 1.38 -0.88	15.61 1.31 -1.30	15.46 1.33 -0.43	16.28 1.44 0.00	17.99 1.61 0.00	19.16 1.77 0.00	20.16 1.87 0.00	21.61 1.93 0.00	22.44 1.95 0.00	25.32 2.22 0.00	27.69 2.45 0.00	29.65 2.67 0.00	32.52 2.90 0.00	32.16 2.92 0.00	34.22 3.00 0.00	34.28 2.98 0.00	31.67 2.70 0.00	28.74 2.35 0.00	25.98 2.01 0.00	23.81 1.78 0.00	20.93 1.71 0.00	19.79 1.70 0.00
LINDEN COGEN____ 23786	19.01 2.02 -0.01	17.58 1.84 -0.01	16.28 1.57 -0.91	15.86 1.51 -1.35	15.68 1.53 -0.45	16.47 1.63 0.00	18.22 1.83 0.00	22.05 2.03 -2.63	23.57 2.12 -3.16	24.76 2.20 -2.87	25.65 2.23 -2.92	28.06 2.52 -2.44	29.87 2.75 -1.87	31.90 2.97 -1.95	32.82 3.20 0.00	32.42 3.19 0.00	34.40 3.19 0.00	34.46 3.16 0.00	31.90 2.93 0.00	28.98 2.59 0.00	26.20 2.23 0.00	24.05 2.03 0.00	21.24 2.02 -0.01	20.09 1.99 -0.01
LIPA_MISC_IPP 23656	27.57 2.61 -7.97	26.21 2.39 -8.09	25.76 2.03 -9.94	25.17 1.88 -10.29	25.22 1.94 -9.58	25.29 2.09 -8.36	25.78 2.37 -7.02	26.35 2.63 -6.34	30.73 2.74 -9.70	39.68 2.85 -17.14	74.30 2.93 -50.88	79.32 3.35 -52.87	127.70 3.74 -98.72	127.99 3.94 -97.07	127.72 4.24 -93.86	132.59 4.21 -99.14	160.70 4.31 -125.18	136.93 4.35 -101.28	127.51 3.85 -94.68	132.88 3.62 -102.87	127.89 3.14 -100.78	83.05 2.86 -58.16	74.19 2.67 -52.30	29.00 2.61 -8.30
LISF____SOLAR 323691	27.65 2.70 -7.96	26.29 2.45 -8.10	25.82 2.08 -9.95	25.23 1.94 -10.29	25.27 1.99 -9.58	25.36 2.15 -8.36	25.85 2.44 -7.02	26.43 2.70 -6.35	30.71 2.82 -9.60	39.46 2.93 -16.84	73.23 3.03 -49.71	78.17 3.46 -51.61	125.31 3.84 -96.22	125.77 4.07 -94.72	125.61 4.36 -91.64	130.49 4.33 -96.92	158.05 4.43 -122.40	134.99 4.51 -99.18	125.84 3.97 -92.89	130.38 3.75 -100.24	125.51 3.26 -98.28	81.76 2.97 -56.76	73.10 2.77 -51.11	29.03 2.68 -8.26
LITTLE FALLS____HYD 24013	17.95 0.97 0.00	16.57 0.83 0.00	14.56 0.72 -0.05	13.75 0.68 -0.08	14.77 0.74 -0.33	16.18 0.83 -0.51	17.84 0.95 -0.51	19.10 1.08 -0.64	19.96 1.19 -0.48	21.58 1.34 -0.56	22.40 1.43 -0.47	25.36 1.66 -0.60	27.46 1.84 -0.38	29.39 1.94 -0.46	32.25 2.04 -0.59	31.88 2.08 -0.57	34.03 2.15 -0.66	34.14 2.19 -0.65	31.09 2.00 -0.12	28.24 1.85 0.00	25.65 1.68 0.00	23.59 1.56 0.00	20.54 1.33 0.00	19.31 1.21 0.00
LI_NEWBRDGE____DRP 323616	24.46 2.04 -5.44	24.57 1.86 -6.98	24.16 1.61 -8.75	24.24 1.53 -9.71	24.26 1.56 -9.00	24.30 1.68 -7.78	25.18 1.87 -6.93	25.32 2.07 -5.86	26.55 2.16 -6.11	25.98 2.26 -4.04	27.29 2.29 -4.50	26.84 2.61 -1.13	28.27 2.88 -0.14	30.19 3.13 -0.08	35.01 3.38 -2.02	40.69 3.39 -8.06	47.92 3.46 -13.23	50.05 3.44 -15.31	32.04 3.07 0.00	30.73 2.77 -1.56	32.65 2.40 -6.28	28.86 2.16 -4.67	27.27 2.06 -5.99	24.94 2.01 -4.83
LOCKPORT____CC1 323769	16.63 -0.36 0.00	15.23 -0.50 0.00	13.50 -0.43 -0.14	12.83 -0.38 -0.21	13.33 -0.44 -0.07	14.44 -0.40 0.00	15.91 -0.48 0.00	16.89 -0.50 -0.01	17.66 -0.62 0.00	19.25 -0.43 0.00	20.05 -0.45 -0.01	22.24 -0.88 -0.02	24.14 -1.14 -0.03	25.68 -1.35 -0.05	28.09 -1.60 -0.08	27.48 -1.81 -0.06	26.39 -1.34 3.49	24.51 -1.03 5.76	26.44 -1.33 1.20	25.36 -1.06 -0.02	23.08 -0.91 -0.02	21.73 -0.31 -0.01	18.64 -0.58 0.00	17.55 -0.54 0.01
LOCKPORT____CC2 323770	16.63 -0.36 0.00	15.23 -0.50 0.00	13.50 -0.43 -0.14	12.83 -0.38 -0.21	13.33 -0.44 -0.07	14.44 -0.40 0.00	15.91 -0.48 0.00	16.89 -0.50 -0.01	17.66 -0.62 0.00	19.25 -0.43 0.00	20.05 -0.45 -0.01	22.24 -0.88 -0.02	24.14 -1.14 -0.03	25.68 -1.35 -0.05	28.09 -1.60 -0.08	27.48 -1.81 -0.06	26.39 -1.34 3.49	24.51 -1.03 5.76	26.44 -1.33 1.20	25.36 -1.06 -0.02	23.08 -0.91 -0.02	21.73 -0.31 -0.01	18.64 -0.58 0.00	17.55 -0.54 0.01
LOCKPORT____CC3 323771	16.63 -0.36 0.00	15.23 -0.50 0.00	13.50 -0.43 -0.14	12.83 -0.38 -0.21	13.33 -0.44 -0.07	14.44 -0.40 0.00	15.91 -0.48 0.00	16.89 -0.50 -0.01	17.66 -0.62 0.00	19.25 -0.43 0.00	20.05 -0.45 -0.01	22.24 -0.88 -0.02	24.14 -1.14 -0.03	25.68 -1.35 -0.05	28.09 -1.60 -0.08	27.48 -1.81 -0.06	26.39 -1.34 3.49	24.51 -1.03 5.76	26.44 -1.33 1.20	25.36 -1.06 -0.02	23.08 -0.91 -0.02	21.73 -0.31 -0.01	18.64 -0.58 0.00	17.55 -0.54 0.01
LONG_LAKE_PHOENIX 24014	16.92 -0.07 0.00	15.61 -0.13 0.00	13.75 -0.11 -0.07	12.99 -0.12 -0.11	13.60 -0.14 -0.04	14.72 -0.12 0.00	16.30 -0.08 0.00	17.30 -0.09 0.00	18.22 -0.07 0.00	19.66 -0.02 0.00	20.49 0.00 0.00	23.10 0.00 0.00	25.22 -0.03 0.00	26.93 -0.05 0.00	29.56 -0.06 0.00	29.12 -0.12 0.00	31.16 -0.06 0.00	31.27 -0.03 0.00	28.92 -0.06 0.00	26.34 -0.05 0.00	23.97 0.00 0.00	22.07 0.04 0.00	19.18 -0.04 0.00	18.00 -0.09 0.00

LOVETT___3 23632	18.62 1.63 0.00	17.21 1.48 0.00	15.96 1.28 -0.88	15.54 1.24 -1.30	15.38 1.25 -0.43	16.18 1.34 0.00	17.89 1.51 0.00	19.04 1.65 0.00	20.01 1.72 0.00	21.43 1.75 0.00	22.26 1.76 0.00	25.09 1.99 0.00	27.44 2.20 0.00	29.38 2.40 0.00	32.23 2.61 0.00	31.87 2.63 0.00	33.87 2.65 0.00	33.96 2.66 0.00	31.38 2.40 0.00	28.48 2.08 0.00	25.77 1.80 0.00	23.62 1.59 0.00	20.78 1.56 0.00	19.65 1.56 0.00
LOVETT___4 23642	18.62 1.63 0.00	17.21 1.48 0.00	15.96 1.28 -0.88	15.54 1.24 -1.30	15.38 1.25 -0.43	16.18 1.34 0.00	17.89 1.51 0.00	19.04 1.65 0.00	20.01 1.72 0.00	21.43 1.75 0.00	22.26 1.76 0.00	25.09 1.99 0.00	27.44 2.20 0.00	29.38 2.40 0.00	32.23 2.61 0.00	31.87 2.63 0.00	33.87 2.65 0.00	33.96 2.66 0.00	31.38 2.40 0.00	28.48 2.08 0.00	25.77 1.80 0.00	23.62 1.59 0.00	20.78 1.56 0.00	19.65 1.56 0.00
LOVETT___5 23593	18.62 1.63 0.00	17.21 1.48 0.00	15.96 1.28 -0.88	15.54 1.24 -1.30	15.38 1.25 -0.43	16.18 1.34 0.00	17.89 1.51 0.00	19.04 1.65 0.00	20.01 1.72 0.00	21.43 1.75 0.00	22.26 1.76 0.00	25.09 1.99 0.00	27.44 2.20 0.00	29.38 2.40 0.00	32.23 2.61 0.00	31.87 2.63 0.00	33.87 2.65 0.00	33.96 2.66 0.00	31.38 2.40 0.00	28.48 2.08 0.00	25.77 1.80 0.00	23.62 1.59 0.00	20.78 1.56 0.00	19.65 1.56 0.00
LOWER RAQUET___HYD 24057	16.48 -0.51 0.00	15.28 -0.46 0.00	11.99 -0.45 1.34	10.63 -0.44 1.93	7.46 -0.41 5.83	5.83 -0.42 8.60	7.35 -0.39 8.64	6.28 -0.38 10.73	9.81 -0.35 8.13	9.91 -0.39 9.38	12.09 -0.41 7.99	12.55 -0.44 10.11	18.42 -0.48 6.35	18.63 -0.57 7.78	18.91 -0.83 9.88	18.70 -0.96 9.57	18.94 -1.19 11.09	18.99 -1.31 11.00	25.75 -1.19 2.04	25.71 -0.69 0.00	23.51 -0.46 0.00	21.57 -0.46 0.00	18.72 -0.50 0.00	17.59 -0.51 0.00
LOWER___HUDSON 24059	18.31 1.33 0.00	16.92 1.18 0.00	16.11 1.03 -1.29	15.85 0.96 -1.89	15.60 1.01 -0.88	16.33 1.07 -0.42	17.89 1.08 -0.42	19.17 1.25 -0.53	20.05 1.35 -0.41	21.57 1.42 -0.47	22.37 1.48 -0.40	25.32 1.71 -0.51	27.41 1.84 -0.32	29.37 2.00 -0.39	32.35 2.25 -0.48	31.93 2.22 -0.47	34.07 2.31 -0.54	34.16 2.32 -0.54	31.28 2.20 -0.10	28.32 1.93 0.00	25.67 1.70 0.00	23.55 1.52 0.00	20.60 1.38 0.00	19.40 1.30 0.00
LWR___OSWEGATCHIE_HYD 23850	17.00 0.02 0.00	15.74 0.00 0.00	12.80 -0.05 0.94	11.57 -0.08 1.35	9.58 -0.04 4.08	8.83 0.00 6.01	10.44 0.10 6.04	10.03 0.14 7.50	12.84 0.24 5.69	13.38 0.26 6.55	15.17 0.27 5.59	16.40 0.37 7.07	21.19 0.38 4.44	21.87 0.32 5.44	22.83 0.12 6.91	22.64 0.09 6.69	23.43 -0.03 7.75	23.52 -0.09 7.69	27.49 -0.06 1.42	26.60 0.21 0.00	24.28 0.31 0.00	22.31 0.29 0.00	19.32 0.10 0.00	18.13 0.04 0.00
LYONS_FALL_HYD 23570	17.55 0.56 0.00	16.21 0.47 0.00	14.01 0.39 0.17	13.10 0.34 0.24	13.34 0.37 0.73	14.21 0.44 1.08	15.87 0.57 1.08	16.71 0.66 1.34	18.06 0.79 1.02	19.37 0.87 1.17	20.48 0.98 1.00	22.99 1.15 1.27	25.71 1.26 0.79	27.27 1.27 0.97	29.60 1.21 1.24	29.32 1.28 1.20	31.05 1.22 1.39	31.14 1.22 1.38	29.88 1.16 0.25	27.50 1.11 0.00	25.02 1.05 0.00	23.02 0.99 0.00	19.95 0.73 0.00	18.73 0.63 0.00
MADISON___COUNTY_LFGE 323628	17.60 0.61 0.00	16.24 0.50 0.00	14.25 0.43 -0.04	13.43 0.38 -0.05	14.13 0.41 -0.02	15.32 0.47 0.00	16.97 0.59 0.00	18.07 0.68 0.00	19.08 0.79 0.00	20.57 0.89 0.00	21.44 0.94 0.00	24.19 1.09 0.00	26.46 1.21 0.00	28.22 1.24 0.00	30.86 1.24 0.00	30.49 1.26 0.00	32.56 1.34 0.00	32.71 1.41 0.00	30.25 1.27 0.00	27.55 1.16 0.00	25.05 1.08 0.00	23.06 1.04 0.00	20.01 0.79 0.00	18.78 0.69 0.00
MAPLE_RIDGE_WT_1 323574	16.56 -0.42 0.00	15.31 -0.42 0.00	14.08 -0.39 -0.67	13.62 -0.35 -0.97	16.53 -0.33 -3.16	19.23 -0.31 -4.70	20.80 -0.31 -4.72	22.94 -0.31 -5.87	22.45 -0.29 -4.45	24.54 -0.28 -5.13	24.62 -0.25 -4.37	28.40 -0.23 -5.53	28.49 -0.23 -3.47	31.02 -0.22 -4.26	34.85 -0.18 -5.40	34.32 -0.15 -5.23	37.19 -0.09 -6.07	37.25 -0.06 -6.01	30.06 -0.03 -1.11	26.37 -0.03 0.00	23.97 0.00 0.00	22.03 0.00 0.00	19.20 -0.02 0.00	18.08 -0.02 0.00
MAPLE_RIDGE_WT_2 323611	16.56 -0.42 0.00	15.31 -0.42 0.00	14.08 -0.39 -0.67	13.62 -0.35 -0.97	16.53 -0.33 -3.16	19.23 -0.31 -4.70	20.80 -0.31 -4.72	22.94 -0.31 -5.87	22.45 -0.29 -4.45	24.54 -0.28 -5.13	24.62 -0.25 -4.37	28.40 -0.23 -5.53	28.49 -0.23 -3.47	31.02 -0.22 -4.26	34.85 -0.18 -5.40	34.32 -0.15 -5.23	37.19 -0.09 -6.07	37.25 -0.06 -6.01	30.06 -0.03 -1.11	26.37 -0.03 0.00	23.97 0.00 0.00	22.03 0.00 0.00	19.20 -0.02 0.00	18.08 -0.02 0.00
MARBLE_RIVER_WT_PWR 323696	16.12 -0.87 0.00	14.95 -0.79 0.00	11.39 -0.74 1.66	9.90 -0.72 2.38	5.74 -0.77 7.19	3.39 -0.85 10.60	4.79 -0.93 10.66	3.16 -0.99 13.23	7.23 -1.02 10.03	7.03 -1.08 11.57	9.53 -1.11 9.86	9.42 -1.20 12.48	16.23 -1.19 7.83	16.20 -1.19 9.60	16.24 -1.19 12.19	16.32 -1.11 11.80	16.44 -1.09 13.69	16.73 -1.00 13.57	25.65 -0.81 2.51	25.89 -0.50 0.00	23.59 -0.38 0.00	21.63 -0.40 0.00	18.85 -0.37 0.00	17.71 -0.38 0.00
MARSH_HILL_WT_PWR 323713	17.38 0.39 0.00	15.96 0.22 0.00	14.20 0.22 -0.19	13.53 0.25 -0.28	14.04 0.25 -0.09	15.26 0.41 0.00	16.96 0.57 0.00	18.00 0.61 0.00	19.22 0.62 -0.30	21.50 0.89 -0.93	23.60 0.98 -2.12	27.41 0.83 -3.48	30.55 0.83 -4.48	34.70 0.81 -6.91	40.52 0.77 -10.13	38.49 0.61 -8.64	41.59 1.03 -9.35	42.17 1.31 -9.55	34.21 0.87 -4.36	30.42 0.84 -3.18	28.29 0.79 -3.53	25.03 1.12 -1.88	20.38 0.81 -0.36	18.87 0.76 -0.02
MG INDUSTRY___DRP 24185	17.99 1.00 0.00	16.63 0.90 0.00	15.75 0.80 -1.16	15.46 0.75 -1.70	15.06 0.79 -0.56	15.66 0.82 0.00	17.17 0.79 0.00	18.28 0.89 0.00	19.51 0.93 -0.29	20.98 0.96 -0.33	21.76 0.98 -0.28	24.59 1.13 -0.36	26.71 1.24 -0.23	28.58 1.32 -0.28	31.10 1.48 0.00	30.73 1.49 0.00	32.72 1.50 0.00	32.77 1.47 0.00	30.37 1.39 0.00	27.61 1.21 0.00	25.02 1.05 0.00	22.98 0.95 0.00	20.12 0.90 0.00	18.98 0.89 0.00
MID___OSWEGATCHIE_HYD 23849	17.00 0.02 0.00	15.74 0.00 0.00	12.80 -0.05 0.94	11.57 -0.08 1.35	9.58 -0.04 4.08	8.83 0.00 6.01	10.44 0.10 6.04	10.03 0.14 7.50	12.84 0.24 5.69	13.38 0.26 6.55	15.17 0.27 5.59	16.40 0.37 7.07	21.19 0.38 4.44	21.87 0.32 5.44	22.83 0.12 6.91	22.64 0.09 6.69	23.43 -0.03 7.75	23.52 -0.09 7.69	27.49 -0.06 1.42	26.60 0.21 0.00	24.28 0.31 0.00	22.31 0.29 0.00	19.32 0.10 0.00	18.13 0.04 0.00
MID___RAQUETTE_HYD 23851	16.48 -0.51 0.00	15.28 -0.46 0.00	11.99 -0.45 1.34	10.63 -0.44 1.93	7.46 -0.41 5.83	5.83 -0.42 8.60	7.35 -0.39 8.64	6.28 -0.38 10.73	9.81 -0.35 8.13	9.91 -0.39 9.38	12.09 -0.41 7.99	12.55 -0.44 10.11	18.42 -0.48 6.35	18.63 -0.57 7.78	18.91 -0.83 9.88	18.70 -0.96 9.57	18.94 -1.19 11.09	18.99 -1.31 11.00	25.75 -1.19 2.04	25.71 -0.69 0.00	23.51 -0.46 0.00	21.57 -0.46 0.00	18.72 -0.50 0.00	17.59 -0.51 0.00

MILLIKEN___1 23584	17.46 0.47 0.00	16.10 0.36 0.00	14.29 0.32 -0.18	13.56 0.29 -0.27	14.09 0.30 -0.09	15.21 0.37 0.00	16.86 0.48 0.00	17.89 0.50 0.00	18.85 0.55 -0.01	20.35 0.63 -0.04	21.26 0.68 -0.09	23.97 0.72 -0.15	26.25 0.81 -0.20	28.09 0.81 -0.30	30.95 0.89 -0.44	30.43 0.82 -0.38	32.55 1.00 -0.33	32.69 1.09 -0.30	30.13 0.99 -0.16	27.43 0.90 -0.14	24.96 0.84 -0.15	22.97 0.86 -0.08	19.87 0.63 -0.01	18.66 0.56 0.00
MILLIKEN___2 23585	17.46 0.47 0.00	16.10 0.36 0.00	14.29 0.32 -0.18	13.56 0.29 -0.27	14.09 0.30 -0.09	15.21 0.37 0.00	16.86 0.48 0.00	17.89 0.50 0.00	18.85 0.55 -0.01	20.35 0.63 -0.04	21.26 0.68 -0.09	23.97 0.72 -0.15	26.25 0.81 -0.20	28.09 0.81 -0.30	30.95 0.89 -0.44	30.43 0.82 -0.38	32.55 1.00 -0.33	32.69 1.09 -0.30	30.13 0.99 -0.16	27.43 0.90 -0.14	24.96 0.84 -0.15	22.97 0.86 -0.08	19.87 0.63 -0.01	18.66 0.56 0.00
MILLIKEN___DIESEL 23629	17.46 0.47 0.00	16.10 0.36 0.00	14.29 0.32 -0.18	13.56 0.29 -0.27	14.09 0.30 -0.09	15.21 0.37 0.00	16.86 0.48 0.00	17.89 0.50 0.00	18.85 0.55 -0.01	20.35 0.63 -0.04	21.26 0.68 -0.09	23.97 0.72 -0.15	26.25 0.81 -0.20	28.09 0.81 -0.30	30.95 0.89 -0.44	30.43 0.82 -0.38	32.55 1.00 -0.33	32.69 1.09 -0.30	30.13 0.99 -0.16	27.43 0.90 -0.14	24.96 0.84 -0.15	22.97 0.86 -0.08	19.87 0.63 -0.01	18.66 0.56 0.00
MILLSEAT___LFGE 323607	16.95 -0.03 0.00	15.51 -0.22 0.00	13.75 -0.18 -0.14	13.04 -0.16 -0.20	13.56 -0.21 -0.07	14.71 -0.13 0.00	16.23 -0.15 0.00	17.31 -0.09 -0.01	18.09 -0.18 0.01	19.69 0.04 0.03	20.56 0.12 0.06	22.86 -0.14 0.10	24.82 -0.30 0.12	26.36 -0.43 0.18	28.79 -0.56 0.27	28.22 -0.79 0.23	27.08 -0.28 3.86	25.15 0.03 6.18	27.32 -0.29 1.37	26.15 -0.16 0.09	23.80 -0.07 0.10	22.39 0.42 0.06	19.24 0.04 0.02	18.09 0.00 0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.74 1.75 0.00	17.32 1.59 0.00	16.08 1.38 -0.91	15.65 1.31 -1.34	15.47 1.33 -0.44	16.27 1.43 0.00	17.97 1.59 0.00	19.16 1.77 0.00	20.16 1.87 0.00	21.61 1.93 0.00	22.46 1.97 0.00	25.32 2.22 0.00	27.69 2.45 0.00	29.65 2.67 0.00	32.52 2.90 0.00	32.16 2.92 0.00	34.19 2.97 0.00	34.24 2.94 0.00	31.67 2.70 0.00	28.74 2.35 0.00	25.98 2.01 0.00	23.84 1.81 0.00	20.95 1.73 0.00	19.78 1.68 0.00
MODEL_CITY_ENERGY 24167	16.41 -0.58 0.00	15.03 -0.71 0.00	13.33 -0.61 -0.14	12.68 -0.53 -0.21	13.15 -0.62 -0.07	14.25 -0.59 0.00	15.68 -0.70 0.00	16.65 -0.75 0.00	17.17 -0.90 0.22	18.31 -0.73 0.65	18.42 -0.61 1.46	19.65 -1.06 2.39	20.81 -1.36 3.07	20.66 -1.59 4.73	20.89 -1.81 6.92	21.31 -2.02 5.91	22.40 -1.56 7.26	22.13 -1.22 7.95	24.17 -1.51 3.29	22.94 -1.27 2.19	20.42 -1.13 2.43	20.25 -0.48 1.30	18.23 -0.73 0.26	17.38 -0.69 0.03
MODERN_LFGE___ 323580	16.41 -0.58 0.00	15.03 -0.71 0.00	13.33 -0.61 -0.14	12.68 -0.53 -0.21	13.15 -0.62 -0.07	14.25 -0.59 0.00	15.68 -0.70 0.00	16.65 -0.75 0.00	17.17 -0.90 0.22	18.31 -0.73 0.65	18.42 -0.61 1.46	19.65 -1.06 2.39	20.81 -1.36 3.07	20.66 -1.59 4.73	20.89 -1.81 6.92	21.31 -2.02 5.91	22.40 -1.56 7.26	22.13 -1.22 7.95	24.17 -1.51 3.29	22.94 -1.27 2.19	20.42 -1.13 2.43	20.25 -0.48 1.30	18.23 -0.73 0.26	17.38 -0.69 0.03
MOHAWK_PAPER___DRP 24187	18.22 1.24 0.00	16.84 1.10 0.00	16.02 0.98 -1.25	15.75 0.91 -1.84	15.49 0.96 -0.83	16.20 0.99 -0.36	17.71 0.97 -0.37	18.96 1.11 -0.45	19.85 1.21 -0.35	21.33 1.24 -0.41	22.16 1.31 -0.35	25.06 1.52 -0.44	27.19 1.67 -0.28	29.10 1.78 -0.34	32.11 2.07 -0.42	31.66 2.02 -0.41	33.78 2.09 -0.47	33.86 2.10 -0.47	31.03 1.97 -0.09	28.11 1.71 0.00	25.46 1.49 0.00	23.35 1.32 0.00	20.43 1.21 0.00	19.25 1.16 0.00
MONGAUP___HYD 23641	18.58 1.60 0.00	17.21 1.48 0.00	15.88 1.25 -0.84	15.43 1.20 -1.23	15.33 1.22 -0.41	16.15 1.31 0.00	17.81 1.42 0.00	18.95 1.57 0.00	19.94 1.65 0.00	21.39 1.71 0.00	22.26 1.76 0.00	25.13 2.03 0.00	27.52 2.27 0.00	29.46 2.48 0.00	32.37 2.75 0.00	32.02 2.78 0.00	33.72 2.50 0.00	33.81 2.51 0.00	31.70 2.72 0.00	28.77 2.38 0.00	25.98 2.01 0.00	23.79 1.76 0.00	20.85 1.63 0.00	19.65 1.56 0.00
MONTAUK___DIESEL 23721	29.18 4.23 -7.96	27.64 3.81 -8.09	26.92 3.19 -9.94	26.20 2.91 -10.29	26.29 3.01 -9.58	26.47 3.26 -8.36	27.12 3.72 -7.02	27.94 4.21 -6.34	32.67 4.74 -9.64	41.77 5.12 -16.97	76.16 5.47 -50.20	81.47 6.24 -52.14	129.10 6.59 -97.27	129.40 6.72 -95.70	129.50 7.32 -92.57	134.28 7.19 -97.85	161.99 7.21 -123.56	139.06 7.70 -100.06	129.33 6.72 -93.63	134.31 6.57 -101.34	129.20 5.90 -99.33	84.79 5.42 -57.34	75.50 4.67 -51.61	30.69 4.32 -8.27
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.96 1.99 0.01	17.54 1.81 0.01	16.26 1.56 -0.91	15.83 1.49 -1.34	15.67 1.52 -0.45	16.46 1.62 0.00	18.18 1.80 0.00	16.93 2.02 2.47	17.44 2.12 2.97	19.18 2.20 2.70	20.01 2.25 2.74	23.35 2.54 2.29	26.29 2.80 1.76	32.12 3.07 -2.06	32.91 3.29 0.00	32.54 3.30 0.00	34.53 3.31 0.00	34.59 3.29 0.00	32.02 3.04 0.00	29.03 2.64 0.00	26.25 2.28 0.00	24.10 2.07 0.00	21.21 2.00 0.01	20.04 1.95 0.01
MUNSVILLE_WIND_PWR 323609	18.12 1.14 0.00	16.71 0.98 0.00	14.89 0.81 -0.28	14.18 0.77 -0.42	14.66 0.82 -0.14	15.81 0.96 0.00	17.59 1.21 0.00	18.71 1.32 0.00	19.95 1.65 -0.02	21.52 1.79 -0.05	22.56 1.95 -0.12	25.51 2.22 -0.19	27.99 2.50 -0.25	29.92 2.56 -0.38	32.75 2.58 -0.56	32.46 2.75 -0.48	34.86 3.22 -0.42	34.90 3.22 -0.37	32.17 2.99 -0.21	29.31 2.74 -0.17	26.70 2.54 -0.19	24.51 2.38 -0.10	21.04 1.81 -0.02	19.72 1.63 0.00
N SALMON___HYD 24042	16.34 -0.65 0.00	15.14 -0.60 0.00	11.64 -0.59 1.55	10.19 -0.57 2.24	6.37 -0.57 6.75	4.27 -0.62 9.95	5.72 -0.66 10.00	4.29 -0.68 12.42	8.23 -0.64 9.42	8.16 -0.67 10.86	10.54 -0.70 9.26	10.65 -0.74 11.71	17.16 -0.73 7.35	17.22 -0.76 9.01	17.38 -0.80 11.44	17.37 -0.79 11.08	17.56 -0.81 12.85	17.81 -0.75 12.74	26.01 -0.61 2.36	26.13 -0.26 0.00	23.83 -0.14 0.00	21.83 -0.20 0.00	18.99 -0.23 0.00	17.82 -0.27 0.00
N.E_GEN_SANDY PD 24062	18.60 1.36 -0.26	17.00 1.24 -0.02	15.94 1.09 -1.06	15.60 1.03 -1.57	15.80 1.07 -1.03	16.40 1.13 -0.43	17.58 1.20 0.00	19.00 1.34 -0.27	20.06 1.43 -0.34	22.22 1.48 -1.06	23.50 1.52 -1.49	25.30 1.73 -0.47	28.55 1.87 -1.44	31.59 2.02 -2.59	34.76 2.22 -2.92	37.06 2.22 -5.60	42.00 2.28 -8.50	44.00 2.25 -10.44	38.68 2.09 -7.62	35.86 1.82 -7.65	32.93 1.58 -7.38	25.00 1.43 -1.54	22.06 1.34 -1.50	20.01 1.30 -0.61
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.67 1.68 0.00	17.26 1.53 0.00	16.00 1.32 -0.88	15.56 1.26 -1.30	15.41 1.27 -0.43	16.22 1.38 0.00	17.92 1.54 0.00	19.07 1.69 0.00	20.06 1.77 0.00	21.49 1.81 0.00	22.34 1.85 0.00	25.18 2.08 0.00	27.54 2.30 0.00	29.49 2.51 0.00	32.34 2.72 0.00	31.98 2.75 0.00	34.03 2.81 0.00	34.09 2.78 0.00	31.49 2.52 0.00	28.58 2.19 0.00	25.84 1.87 0.00	23.68 1.65 0.00	20.83 1.61 0.00	19.70 1.61 0.00

NARROWS_GT1_1 24228	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
NARROWS_GT1_2 24229	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
NARROWS_GT1_3 24230	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
NARROWS_GT1_4 24231	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
NARROWS_GT1_5 24232	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
NARROWS_GT1_6 24233	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
NARROWS_GT1_7 24234	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.

NARROWS_GT2_8 24243	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.72 1.73 0.00	17.34 1.61 0.00	16.17 1.38 -1.00	15.77 1.30 -1.47	15.53 1.34 -0.49	16.22 1.38 0.00	17.79 1.41 0.00	19.01 1.62 0.00	19.97 1.68 0.00	21.49 1.81 0.00	22.40 1.91 0.00	25.34 2.24 0.00	27.67 2.42 0.00	29.60 2.62 0.00	32.61 2.99 0.00	32.19 2.95 0.00	34.34 3.12 0.00	34.43 3.13 0.00	31.84 2.87 0.00	28.93 2.53 0.00	26.10 2.13 0.00	23.88 1.85 0.00	20.91 1.69 0.00	19.69 1.59 0.00
NEG CAPITAL___MECHNVIL 23645	18.57 1.58 0.00	17.14 1.40 0.00	16.32 1.21 -1.31	16.05 1.12 -1.93	15.78 1.16 -0.91	16.54 1.25 -0.45	18.11 1.28 -0.45	19.46 1.51 -0.56	20.36 1.63 -0.44	21.92 1.73 -0.51	22.75 1.82 -0.43	25.75 2.10 -0.55	27.88 2.30 -0.34	29.85 2.45 -0.42	32.98 2.84 -0.52	32.49 2.75 -0.50	34.67 2.87 -0.58	34.79 2.91 -0.58	31.89 2.81 -0.11	28.85 2.46 0.00	26.15 2.18 0.00	23.97 1.94 0.00	20.95 1.73 0.00	19.70 1.61 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.60 -0.39 0.00	15.26 -0.47 0.00	13.49 -0.41 -0.11	12.76 -0.40 -0.16	13.30 -0.45 -0.05	14.41 -0.43 0.00	15.92 -0.46 0.00	16.95 -0.43 0.00	17.80 -0.48 0.01	19.26 -0.39 0.03	20.11 -0.31 0.08	22.54 -0.44 0.12	24.60 -0.48 0.16	26.16 -0.57 0.25	28.58 -0.68 0.36	28.14 -0.79 0.31	30.38 -0.56 0.27	30.62 -0.44 0.24	28.32 -0.52 0.13	25.83 -0.45 0.11	23.49 -0.36 0.13	21.85 -0.11 0.07	18.90 -0.31 0.01	17.77 -0.33 0.00
NEG CENTRAL___DRP 24199	17.19 0.20 0.00	15.81 0.08 0.00	13.99 0.08 -0.12	13.24 0.07 -0.18	13.83 0.07 -0.06	14.99 0.15 0.00	16.61 0.23 0.00	17.65 0.26 0.00	18.55 0.26 0.00	20.04 0.35 0.00	20.90 0.41 0.00	23.47 0.37 0.00	25.62 0.38 0.00	27.33 0.35 0.00	29.94 0.33 0.00	29.50 0.26 0.00	31.69 0.47 0.00	31.86 0.56 0.00	29.38 0.41 0.00	26.76 0.37 0.00	24.35 0.38 0.00	22.58 0.55 0.00	19.57 0.35 0.00	18.42 0.33 0.00
NEG CENTRAL___INDECK 23768	17.58 0.59 0.00	16.11 0.38 0.00	14.28 0.33 -0.16	13.55 0.31 -0.24	14.08 0.30 -0.08	15.30 0.46 0.00	16.97 0.59 0.00	18.10 0.71 0.00	19.05 0.71 -0.05	20.81 0.98 -0.15	21.32 0.49 -0.34	24.07 0.42 -0.55	26.41 0.45 -0.71	28.43 0.35 -1.10	31.47 0.24 -1.62	30.76 0.15 -1.38	33.75 0.47 -2.06	34.48 0.72 -2.46	30.39 0.52 -0.89	27.43 0.53 -0.51	25.08 0.55 -0.56	23.18 0.86 -0.30	20.33 1.06 -0.05	19.00 0.90 0.00
NEG CENTRAL___SENECA 23627	17.29 0.31 0.00	15.89 0.16 0.00	14.06 0.14 -0.13	13.33 0.13 -0.20	13.89 0.12 -0.07	15.08 0.24 0.00	16.71 0.33 0.00	17.77 0.38 0.00	18.66 0.37 0.00	20.17 0.49 0.00	21.05 0.55 0.00	23.56 0.46 0.00	25.72 0.48 0.00	27.41 0.43 0.00	30.03 0.41 0.00	29.56 0.32 0.00	31.81 0.59 0.00	32.05 0.75 0.00	29.50 0.52 0.00	26.84 0.45 0.00	24.42 0.45 0.00	22.78 0.75 0.00	19.72 0.50 0.00	18.60 0.51 0.00
NEG CENTRAL___STATE_STREET 24147	17.26 0.27 0.00	15.88 0.14 0.00	14.02 0.11 -0.12	13.28 0.10 -0.17	13.87 0.11 -0.06	15.01 0.16 0.00	16.63 0.25 0.00	17.68 0.30 0.00	18.64 0.35 0.00	20.10 0.41 0.00	20.95 0.45 0.00	23.59 0.49 0.00	25.78 0.53 0.00	27.52 0.54 0.00	30.21 0.59 0.00	29.73 0.50 0.00	31.87 0.66 0.00	32.02 0.72 0.00	29.58 0.61 0.00	27.00 0.61 0.00	24.52 0.55 0.00	22.62 0.60 0.00	19.62 0.40 0.00	18.42 0.33 0.00
NEG MILLWOOD___DRP 24198	18.95 1.97 0.00	17.53 1.79 0.00	16.26 1.53 -0.94	15.85 1.47 -1.39	15.63 1.47 -0.46	16.41 1.57 0.00	18.12 1.74 0.00	19.37 1.98 0.00	20.43 2.14 0.00	21.94 2.26 0.00	22.83 2.34 0.00	25.80 2.70 0.00	28.25 3.00 0.00	30.35 3.37 0.00	33.29 3.67 0.00	32.95 3.71 0.00	35.12 3.90 0.00	35.28 3.98 0.00	32.57 3.59 0.00	29.43 3.03 0.00	26.58 2.61 0.00	24.30 2.27 0.00	21.24 2.02 0.00	20.03 1.94 0.00
NEG NORTH_FLCN_SEA 23793	16.29 -0.70 0.00	15.09 -0.65 0.00	11.52 -0.62 1.65	10.02 -0.60 2.38	5.89 -0.63 7.18	3.56 -0.70 10.58	4.98 -0.77 10.63	3.38 -0.80 13.21	7.48 -0.80 10.01	7.30 -0.85 11.54	9.80 -0.86 9.84	9.73 -0.92 12.45	16.58 -0.86 7.81	16.54 -0.86 9.57	16.62 -0.83 12.17	16.67 -0.79 11.78	16.81 -0.75 13.65	17.14 -0.63 13.54	25.98 -0.49 2.51	26.21 -0.18 0.00	23.87 -0.10 0.00	21.90 -0.13 0.00	19.06 -0.15 0.00	17.91 -0.18 0.00
NEG NORTH_KES_CHATEGAY 23792	16.10 -0.88 0.00	14.95 -0.79 0.00	11.42 -0.74 1.63	9.95 -0.72 2.34	5.88 -0.75 7.06	3.60 -0.83 10.41	5.00 -0.92 10.47	3.42 -0.97 13.00	7.45 -0.99 9.85	7.28 -1.04 11.36	9.74 -1.07 9.68	9.69 -1.15 12.25	16.40 -1.16 7.69	16.40 -1.16 9.42	16.46 -1.19 11.97	16.53 -1.11 11.59	16.69 -1.09 13.44	16.98 -1.00 13.32	25.67 -0.84 2.47	25.87 -0.53 0.00	23.56 -0.41 0.00	21.59 -0.44 0.00	18.81 -0.40 0.00	17.68 -0.42 0.00
NEG NORTH___ALICE_FALLS 23915	16.32 -0.66 0.00	15.11 -0.63 0.00	11.54 -0.61 1.65	10.04 -0.58 2.37	5.93 -0.62 7.16	3.61 -0.68 10.55	5.04 -0.74 10.61	3.45 -0.76 13.17	7.55 -0.75 9.98	7.38 -0.79 11.51	9.90 -0.78 9.81	9.85 -0.83 12.42	16.67 -0.78 7.79	16.65 -0.78 9.55	16.74 -0.74 12.13	16.79 -0.70 11.75	16.97 -0.62 13.62	17.33 -0.47 13.50	26.13 -0.35 2.50	26.37 -0.03 0.00	24.02 0.05 0.00	21.98 -0.04 0.00	19.14 -0.08 0.00	17.97 -0.13 0.00
NEG NORTH___LWR_SARANAC 23913	16.32 -0.66 0.00	15.11 -0.63 0.00	11.54 -0.61 1.65	10.04 -0.58 2.37	5.93 -0.62 7.16	3.61 -0.68 10.55	5.04 -0.74 10.61	3.45 -0.76 13.17	7.55 -0.75 9.98	7.38 -0.79 11.51	9.90 -0.78 9.81	9.85 -0.83 12.42	16.67 -0.78 7.79	16.65 -0.78 9.55	16.74 -0.74 12.13	16.79 -0.70 11.75	16.97 -0.62 13.62	17.33 -0.47 13.50	26.13 -0.35 2.50	26.37 -0.03 0.00	24.02 0.05 0.00	21.98 -0.04 0.00	19.14 -0.08 0.00	17.97 -0.13 0.00
NEG NORTH___PLATTSBURG 23628	16.32 -0.66 0.00	15.11 -0.63 0.00	11.54 -0.61 1.65	10.04 -0.58 2.37	5.93 -0.62 7.16	3.61 -0.68 10.55	5.04 -0.74 10.61	3.45 -0.76 13.17	7.55 -0.75 9.98	7.38 -0.79 11.51	9.90 -0.78 9.81	9.85 -0.83 12.42	16.67 -0.78 7.79	16.65 -0.78 9.55	16.74 -0.74 12.13	16.79 -0.70 11.75	16.97 -0.62 13.62	17.33 -0.47 13.50	26.13 -0.35 2.50	26.37 -0.03 0.00	24.02 0.05 0.00	21.98 -0.04 0.00	19.14 -0.08 0.00	17.97 -0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	16.63 -0.36 0.00	15.23 -0.50 0.00	13.50 -0.43 -0.14	12.83 -0.38 -0.21	13.33 -0.44 -0.07	14.44 -0.40 0.00	15.91 -0.48 0.00	16.89 -0.50 -0.01	17.66 -0.62 0.00	19.25 -0.43 0.00	20.05 -0.45 -0.01	22.24 -0.88 -0.02	24.14 -1.14 -0.03	25.68 -1.35 -0.05	28.09 -1.60 -0.08	27.48 -1.81 -0.06	26.39 -1.34 3.49	24.51 -1.03 5.76	26.44 -1.33 1.20	25.36 -1.06 -0.02	23.08 -0.91 -0.02	21.73 -0.31 -0.01	18.64 -0.58 0.00	17.55 -0.54 0.01

NEG WEST___LANCASTR 23811	17.22 0.24 0.00	15.77 0.03 0.00	13.98 0.03 -0.17	13.31 0.07 -0.24	13.81 0.03 -0.08	15.01 0.16 0.00	16.63 0.25 0.00	17.58 0.19 0.00	19.57 0.13 -1.15	23.53 0.35 -3.49	28.96 0.51 -7.96	36.25 0.12 -13.03	41.97 -0.05 -16.78	52.70 -0.19 -25.90	67.29 -0.30 -37.97	61.16 -0.47 -32.39	64.18 0.03 -32.93	64.05 0.41 -32.35	44.56 -0.06 -15.64	38.39 0.05 -11.94	37.31 0.10 -13.25	29.70 0.62 -7.06	20.90 0.33 -1.36	18.57 0.40 -0.08
NEG_PENN_ALLEGHNY 23528	17.46 0.47 0.00	16.10 0.36 0.00	14.42 0.33 -0.30	13.75 0.31 -0.44	14.16 0.32 -0.14	15.23 0.39 0.00	16.86 0.48 0.00	17.86 0.47 0.00	18.84 0.53 -0.02	20.36 0.61 -0.07	21.33 0.68 -0.16	24.05 0.69 -0.26	26.33 0.76 -0.33	28.27 0.78 -0.51	31.17 0.80 -0.75	30.66 0.79 -0.64	32.75 0.97 -0.56	32.83 1.03 -0.50	30.09 0.84 -0.28	27.39 0.77 -0.23	24.93 0.70 -0.26	22.89 0.73 -0.14	19.82 0.58 -0.03	18.66 0.56 0.00
NEG___GEN_MONROE 24207	17.12 0.14 0.00	15.70 -0.03 0.00	13.86 -0.04 -0.12	13.13 -0.04 -0.17	13.69 -0.07 -0.06	14.89 0.04 0.00	16.48 0.10 0.00	17.49 0.10 0.00	18.27 -0.02 0.00	19.82 0.14 0.00	20.74 0.25 0.00	23.26 0.16 0.00	25.27 0.03 0.00	26.98 0.00 0.00	29.53 -0.09 0.00	28.89 -0.35 0.00	30.41 0.09 0.90	29.98 0.16 1.47	28.78 0.12 0.31	26.50 0.11 0.00	24.07 0.10 0.00	22.51 0.48 0.00	19.39 0.17 0.00	18.24 0.14 0.00
NEPA___ENERGY 23901	17.16 0.17 0.00	15.72 -0.02 0.00	13.96 0.00 -0.17	13.31 0.07 -0.25	13.80 0.01 -0.08	15.01 0.16 0.00	16.63 0.25 0.00	17.53 0.14 0.00	19.03 0.09 -0.64	21.94 0.30 -1.96	25.35 0.37 -4.49	30.48 0.02 -7.36	34.54 -0.18 -9.47	41.31 -0.30 -14.63	50.62 -0.44 -21.44	46.91 -0.62 -18.29	51.38 -0.12 -20.28	52.56 0.22 -21.04	38.18 -0.20 -9.41	33.05 -0.08 -6.74	31.45 0.00 -7.48	26.47 0.46 -3.98	20.21 0.23 -0.76	18.47 0.34 -0.04
NEVERSINK___HYD 23608	18.57 1.58 0.00	17.18 1.45 0.00	15.85 1.24 -0.82	15.40 1.18 -1.21	15.31 1.21 -0.40	16.12 1.28 0.00	17.81 1.42 0.00	18.97 1.58 0.00	19.94 1.65 0.00	21.41 1.73 0.00	21.58 1.09 0.00	24.39 1.29 0.00	26.68 1.44 0.00	28.57 1.59 0.00	31.34 1.72 0.00	31.05 1.81 0.00	33.12 1.90 0.00	33.21 1.91 0.00	30.68 1.71 0.00	27.87 1.48 0.00	25.96 1.99 0.00	23.77 1.74 0.00	20.81 1.59 0.00	19.63 1.54 0.00
NEWTON___FALLS_HYD 23847	17.00 0.02 0.00	15.74 0.00 0.00	12.80 -0.05 0.94	11.57 -0.08 1.35	9.58 -0.04 4.08	8.83 0.00 6.01	10.44 0.10 6.04	10.03 0.14 7.50	12.84 0.24 5.69	13.38 0.26 6.55	15.17 0.27 5.59	16.40 0.37 7.07	21.19 0.38 4.44	21.87 0.32 5.44	22.83 0.12 6.91	22.64 0.09 6.69	23.43 -0.03 7.75	23.52 -0.09 7.69	27.49 -0.06 1.42	26.60 0.21 0.00	24.28 0.31 0.00	22.31 0.29 0.00	19.32 0.10 0.00	18.13 0.04 0.00
NIAGARA_115E_LBMP 323715	16.27 -0.71 0.00	14.92 -0.82 0.00	13.23 -0.70 -0.14	12.59 -0.62 -0.21	13.06 -0.71 -0.07	14.14 -0.70 0.00	15.56 -0.82 0.00	16.49 -0.90 0.00	16.91 -1.04 0.34	17.79 -0.91 0.99	17.50 -0.76 2.24	18.22 -1.22 3.66	18.98 -1.57 4.70	17.95 -1.78 7.25	16.99 -2.02 10.61	17.98 -2.19 9.06	20.99 -1.75 8.48	22.01 -1.44 7.85	23.13 -1.71 4.13	21.59 -1.45 3.35	18.96 -1.29 3.72	19.40 -0.64 1.99	17.98 -0.85 0.39	17.24 -0.81 0.04
NIAGARA_115W_LBMP 323714	16.14 -0.85 0.00	14.79 -0.94 0.00	13.18 -0.76 -0.14	12.52 -0.69 -0.21	13.00 -0.77 -0.07	14.03 -0.82 0.00	15.42 -0.97 0.00	16.34 -1.03 0.02	16.78 -1.17 0.34	17.65 -1.04 0.99	17.32 -0.94 2.24	18.06 -1.39 3.66	18.83 -1.72 4.70	17.74 -2.00 7.25	16.72 -2.28 10.61	17.69 -2.49 9.06	20.64 -2.09 8.48	21.67 -1.78 7.85	22.85 -2.00 4.13	21.38 -1.66 3.35	18.79 -1.46 3.72	19.23 -0.81 1.99	17.81 -1.02 0.39	17.12 -0.94 0.04
NIAGARA_230_LBMP 323716	16.37 -0.61 0.00	15.03 -0.71 0.00	13.34 -0.59 -0.14	12.68 -0.53 -0.21	13.17 -0.60 -0.07	14.26 -0.58 0.00	15.66 -0.72 0.00	16.59 -0.80 0.00	17.04 -0.93 0.32	17.92 -0.79 0.97	17.60 -0.68 2.22	18.36 -1.11 3.64	19.17 -1.39 4.68	18.11 -1.65 7.23	17.13 -1.90 10.59	18.12 -2.08 9.04	21.10 -1.66 8.46	22.13 -1.35 7.83	23.27 -1.59 4.11	21.72 -1.35 3.33	19.10 -1.17 3.70	19.51 -0.55 1.97	18.08 -0.77 0.37	17.39 -0.69 0.02
NIAGARA____ 23760	16.22 -0.76 0.00	14.85 -0.88 0.00	13.20 -0.73 -0.14	12.56 -0.65 -0.21	13.03 -0.74 -0.07	14.09 -0.76 0.00	15.51 -0.87 0.00	16.48 -0.90 0.01	16.94 -1.02 0.33	17.82 -0.89 0.98	17.49 -0.78 2.23	18.23 -1.22 3.65	19.04 -1.51 4.69	17.99 -1.75 7.24	17.00 -2.02 10.60	17.99 -2.19 9.05	20.97 -1.78 8.47	21.99 -1.47 7.84	23.15 -1.71 4.12	21.63 -1.43 3.34	18.99 -1.27 3.70	19.41 -0.64 1.97	17.99 -0.85 0.38	17.27 -0.80 0.03
NINE_MILE_1 23575	16.61 -0.37 0.00	15.34 -0.39 0.00	13.50 -0.34 -0.06	12.76 -0.32 -0.09	13.39 -0.34 -0.03	14.49 -0.36 0.00	16.01 -0.38 0.00	16.97 -0.42 0.00	17.85 -0.44 0.00	19.25 -0.43 0.00	20.06 -0.43 0.00	22.59 -0.51 0.00	24.69 -0.56 0.00	26.36 -0.62 0.00	28.94 -0.68 0.00	28.53 -0.70 0.00	30.53 -0.69 0.00	30.64 -0.66 0.00	28.34 -0.64 0.00	25.81 -0.58 0.00	23.47 -0.50 0.00	21.61 -0.42 0.00	18.81 -0.40 0.00	17.68 -0.42 0.00
NINE_MILE_2 23744	16.61 -0.37 0.00	15.34 -0.39 0.00	13.50 -0.34 -0.06	12.76 -0.32 -0.08	13.39 -0.34 -0.03	14.49 -0.36 0.00	16.01 -0.38 0.00	16.97 -0.42 0.00	17.85 -0.44 0.00	19.25 -0.43 0.00	20.06 -0.43 0.00	22.59 -0.51 0.00	24.69 -0.56 0.00	26.36 -0.62 0.00	28.94 -0.68 0.00	28.53 -0.70 0.00	30.53 -0.69 0.00	30.64 -0.66 0.00	28.34 -0.64 0.00	25.81 -0.58 0.00	23.47 -0.50 0.00	21.61 -0.42 0.00	18.81 -0.40 0.00	17.68 -0.42 0.00
NM_CAPITAL___DRP 24208	18.09 1.10 0.00	16.73 0.99 0.00	15.91 0.88 -1.24	15.65 0.82 -1.83	15.38 0.86 -0.82	16.08 0.89 -0.35	17.55 0.82 -0.35	18.78 0.96 -0.43	19.65 1.02 -0.34	21.11 1.04 -0.39	21.93 1.11 -0.33	24.79 1.27 -0.42	26.90 1.39 -0.26	28.79 1.48 -0.32	31.74 1.72 -0.40	31.32 1.70 -0.39	33.38 1.72 -0.45	33.43 1.69 -0.45	30.65 1.59 -0.08	27.77 1.37 0.00	25.14 1.17 0.00	23.09 1.06 0.00	20.22 1.00 0.00	19.05 0.96 0.00
NM_CENTRAL___DRP 24181	17.04 0.05 0.00	15.72 -0.02 0.00	13.86 -0.01 -0.08	13.09 -0.03 -0.12	13.71 -0.03 -0.04	14.84 0.00 0.00	16.43 0.05 0.00	17.44 0.05 0.00	18.36 0.07 0.00	19.82 0.14 0.00	20.64 0.14 0.00	23.26 0.16 0.00	25.42 0.18 0.00	27.09 0.11 0.00	29.74 0.12 0.00	29.27 0.03 0.00	31.34 0.13 0.00	31.46 0.16 0.00	29.06 0.09 0.00	26.50 0.11 0.00	24.12 0.14 0.00	22.23 0.20 0.00	19.32 0.10 0.00	18.13 0.04 0.00
NM_FRONTIER___DRP 24179	16.14 -0.85 0.00	14.79 -0.94 0.00	13.18 -0.76 -0.14	12.52 -0.69 -0.21	13.00 -0.77 -0.07	14.03 -0.82 0.00	15.42 -0.97 0.00	16.34 -1.03 0.02	16.78 -1.17 0.34	17.65 -1.04 0.99	17.32 -0.94 2.24	18.06 -1.39 3.66	18.83 -1.72 4.70	17.74 -2.00 7.25	16.72 -2.28 10.61	17.69 -2.49 9.06	20.64 -2.09 8.48	21.67 -1.78 7.85	22.85 -2.00 4.13	21.38 -1.66 3.35	18.79 -1.46 3.72	19.23 -0.81 1.99	17.81 -1.02 0.39	17.12 -0.94 0.04

NM_ST_REGIS___HYD 24053	16.43 -0.56 0.00	15.23 -0.50 0.00	11.91 -0.50 1.39	10.52 -0.48 1.99	7.21 -0.47 6.02	5.49 -0.48 8.88	6.99 -0.48 8.92	5.84 -0.47 11.08	9.47 -0.42 8.40	9.53 -0.47 9.68	11.75 -0.49 8.25	12.15 -0.51 10.44	18.16 -0.53 6.55	18.33 -0.62 8.03	18.58 -0.83 10.21	18.42 -0.94 9.88	18.67 -1.09 11.45	18.79 -1.16 11.36	25.83 -1.04 2.10	25.81 -0.58 0.00	23.59 -0.38 0.00	21.61 -0.42 0.00	18.80 -0.42 0.00	17.64 -0.45 0.00
NORTHPORT___1 23551	25.77 2.07 -6.71	25.60 1.95 -7.91	25.24 1.70 -9.75	24.81 1.61 -10.20	24.83 1.64 -9.49	24.88 1.77 -8.27	25.34 1.95 -7.01	25.76 2.10 -6.26	26.37 2.07 -6.02	26.42 2.13 -4.61	26.42 2.17 -3.75	26.86 2.50 -1.27	26.55 2.83 1.52	30.06 2.99 -0.09	33.88 3.20 -1.06	38.21 3.22 -5.76	42.94 3.25 -8.47	45.53 3.22 -11.00	41.33 2.84 -9.52	27.30 2.72 1.81	28.38 2.28 -2.13	26.68 2.07 -2.58	26.11 2.06 -4.84	25.97 2.01 -5.87
NORTHPORT___2 23552	25.77 2.07 -6.71	25.60 1.95 -7.91	25.24 1.70 -9.75	24.81 1.61 -10.20	24.83 1.64 -9.49	24.88 1.77 -8.27	25.34 1.95 -7.01	25.76 2.10 -6.26	26.37 2.07 -6.02	26.42 2.13 -4.61	26.42 2.17 -3.75	26.86 2.50 -1.27	26.55 2.83 1.52	27.27 2.99 2.70	27.25 3.20 5.57	27.25 3.22 5.20	27.30 3.25 7.16	27.60 3.22 6.93	27.30 2.84 4.52	27.30 2.72 1.81	28.38 2.28 -2.13	26.68 2.07 -2.58	26.11 2.06 -4.84	25.97 2.01 -5.87
NORTHPORT___3 23553	25.43 1.77 -6.68	25.23 1.61 -7.89	24.99 1.46 -9.73	24.63 1.44 -10.19	24.63 1.45 -9.48	24.63 1.53 -8.26	25.06 1.67 -7.01	25.43 1.79 -6.25	26.20 1.90 -6.01	26.47 1.97 -4.82	26.50 2.01 -3.99	27.13 2.31 -1.72	26.80 2.58 1.02	28.06 2.83 1.75	28.04 3.08 4.66	27.97 3.07 4.34	27.98 3.12 6.36	28.26 3.10 6.14	30.51 2.75 1.22	27.24 2.46 1.61	28.18 2.08 -2.12	26.52 1.87 -2.62	25.82 1.79 -4.81	25.67 1.74 -5.84
NORTHPORT___4 23650	25.43 1.77 -6.68	25.23 1.61 -7.89	24.99 1.46 -9.73	24.63 1.44 -10.19	24.63 1.45 -9.48	24.63 1.53 -8.26	25.06 1.67 -7.01	25.43 1.79 -6.25	26.20 1.90 -6.01	26.47 1.97 -4.82	26.50 2.01 -3.99	27.13 2.31 -1.72	26.80 2.58 1.02	28.06 2.83 1.75	28.04 3.08 4.66	27.97 3.07 4.34	27.98 3.12 6.36	28.26 3.10 6.14	30.51 2.75 1.22	27.24 2.46 1.61	28.18 2.08 -2.12	26.52 1.87 -2.62	25.82 1.79 -4.81	25.67 1.74 -5.84
NORTHPORT___IC 23718	25.77 2.07 -6.71	25.60 1.95 -7.91	25.24 1.70 -9.75	24.81 1.61 -10.20	24.83 1.64 -9.49	24.88 1.77 -8.27	25.34 1.95 -7.01	25.76 2.10 -6.26	26.37 2.07 -6.02	26.42 2.13 -4.61	26.42 2.17 -3.75	26.86 2.50 -1.27	26.55 2.83 1.52	30.06 2.99 -0.09	33.88 3.20 -1.06	38.21 3.22 -5.76	42.94 3.25 -8.47	45.53 3.22 -11.00	41.33 2.84 -9.52	27.30 2.72 1.81	28.38 2.28 -2.13	26.68 2.07 -2.58	26.11 2.06 -4.84	25.97 2.01 -5.87
NPX_GEN_1385_PROXY 323591	23.91 1.58 -5.34	22.01 1.48 -4.80	21.62 1.28 -6.55	21.02 1.22 -6.80	20.99 1.25 -6.04	21.79 1.34 -5.61	22.30 1.46 -4.46	24.32 1.60 -5.33	25.73 1.54 -5.90	26.01 1.71 -4.61	26.17 1.93 -3.75	26.93 2.56 -1.27	26.88 3.16 1.52	30.52 3.45 -0.09	34.14 3.46 -1.06	38.53 3.54 -5.76	43.22 3.53 -8.47	45.84 3.54 -11.00	41.62 3.13 -9.52	30.76 3.51 -0.86	28.90 2.80 -2.13	26.55 1.94 -2.58	26.00 1.94 -4.84	25.46 1.50 -5.87
NPX_GEN_CSC 323557	27.69 2.74 -7.97	26.33 2.50 -8.09	25.84 2.11 -9.94	25.25 1.96 -10.29	25.30 2.03 -9.58	25.38 2.18 -8.36	25.88 2.47 -7.02	26.48 2.75 -6.34	30.85 2.87 -9.69	39.78 2.99 -17.11	74.34 3.09 -50.75	79.39 3.56 -52.73	127.62 3.94 -98.44	127.94 4.15 -96.81	127.65 4.41 -93.62	132.55 4.42 -98.89	160.61 4.53 -124.87	136.95 4.60 -101.05	127.51 4.06 -94.48	132.80 3.83 -102.58	127.78 3.31 -100.50	83.09 3.06 -58.00	74.21 2.83 -52.17	29.12 2.73 -8.29
NSINS_S_GLNS_FALLS 23858	18.67 1.68 0.00	17.25 1.51 0.00	16.38 1.27 -1.32	16.12 1.17 -1.95	15.84 1.22 -0.92	16.59 1.29 -0.46	18.17 1.33 -0.46	19.58 1.62 -0.58	20.51 1.77 -0.45	22.13 1.93 -0.52	22.89 1.95 -0.44	25.92 2.27 -0.56	28.02 2.42 -0.35	29.95 2.54 -0.43	33.05 2.90 -0.53	32.47 2.72 -0.51	34.63 2.81 -0.60	34.74 2.85 -0.59	32.07 2.99 -0.11	28.95 2.56 0.00	26.39 2.42 0.00	24.16 2.14 0.00	21.10 1.88 0.00	19.79 1.70 0.00
NUCOR_STEEL___DRP 24197	17.24 0.26 0.00	15.88 0.14 0.00	14.01 0.11 -0.11	13.27 0.10 -0.16	13.86 0.11 -0.05	15.01 0.16 0.00	16.61 0.23 0.00	17.67 0.28 0.00	18.60 0.31 0.00	20.02 0.33 0.00	20.84 0.35 0.00	23.47 0.37 0.00	25.65 0.40 0.00	27.38 0.41 0.00	30.03 0.41 0.00	29.59 0.35 0.00	31.72 0.50 0.00	31.86 0.56 0.00	29.44 0.46 0.00	26.89 0.50 0.00	24.45 0.48 0.00	22.54 0.51 0.00	19.57 0.35 0.00	18.38 0.29 0.00
NYISO_LBMP_REFERENCE 24008	16.99 0.00 0.00	15.74 0.00 0.00	13.79 0.00 0.00	13.00 0.00 0.00	13.70 0.00 0.00	14.84 0.00 0.00	16.38 0.00 0.00	17.39 0.00 0.00	18.29 0.00 0.00	19.68 0.00 0.00	20.49 0.00 0.00	23.10 0.00 0.00	25.24 0.00 0.00	26.98 0.00 0.00	29.62 0.00 0.00	29.24 0.00 0.00	31.22 0.00 0.00	31.30 0.00 0.00	28.97 0.00 0.00	26.39 0.00 0.00	23.97 0.00 0.00	22.03 0.00 0.00	19.22 0.00 0.00	18.09 0.00 0.00
NYPA_BRENTWD___GT 24164	27.00 2.46 -7.55	26.28 2.25 -8.30	25.89 1.93 -10.17	25.22 1.82 -10.40	25.27 1.88 -9.69	25.33 2.02 -8.47	25.70 2.28 -7.04	26.30 2.49 -6.42	27.98 2.56 -7.13	30.90 2.58 -8.64	41.05 2.52 -18.04	43.20 2.91 -17.19	57.34 3.26 -28.84	61.16 3.51 -30.67	64.42 3.76 -31.04	69.65 3.77 -36.64	82.10 3.87 -47.02	77.28 3.85 -42.13	74.48 3.42 -42.09	58.95 3.14 -29.42	57.96 2.71 -31.28	43.55 2.44 -19.07	40.71 2.32 -19.16	27.53 2.44 -6.99
NYPA_GOWANUS___GT5 24156	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.80 2.36 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.83 3.57 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.71 2.47 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
NYPA_GOWANUS___GT6 24157	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.80 2.36 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.83 3.57 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.71 2.47 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01
NYPA_HARLEM__RVR__GT1 24160	19.12 2.12 -0.01	17.63 1.89 -0.01	16.39 1.68 -0.92	15.96 1.61 -1.35	15.81 1.66 -0.45	16.56 1.72 0.00	18.16 1.79 0.01	22.04 2.02 -2.64	23.61 2.16 -3.16	24.86 2.22 -2.96	25.79 2.29 -3.00	28.17 2.56 -2.51	29.93 2.90 -1.78	32.09 3.10 -2.01	32.96 3.35 0.00	32.63 3.39 0.00	34.53 3.31 0.00	34.53 3.22 0.00	31.99 3.01 0.00	28.92 2.53 0.01	26.21 2.25 0.01	24.21 2.18 0.00	21.34 2.11 -0.01	20.16 2.06 -0.01

NYPA_HARLEM__RVR__GT2 24161	19.12 2.12 -0.01	17.63 1.89 -0.01	16.39 1.68 -0.92	15.96 1.61 -1.35	15.81 1.66 -0.45	16.56 1.72 0.00	18.16 1.79 0.01	22.04 2.02 -2.64	23.61 2.16 -3.16	24.86 2.22 -2.96	25.79 2.29 -3.00	28.17 2.56 -2.51	29.93 2.90 -1.78	32.09 3.10 -2.01	32.96 3.35 0.00	32.63 3.39 0.00	34.53 3.31 0.00	34.53 3.22 0.00	31.99 3.01 0.00	28.92 2.53 0.01	26.21 2.25 0.01	24.21 2.18 0.00	21.34 2.11 -0.01	20.16 2.06 -0.01
NYPA_KENT____GT 24152	28.62 2.12 -9.51	17.66 1.90 -0.02	16.39 1.68 -0.92	15.95 1.60 -1.35	15.78 1.63 -0.45	16.56 1.72 0.00	18.27 1.88 0.00	22.18 2.09 -2.71	26.61 2.25 -6.07	28.29 2.32 -6.28	35.47 2.42 -12.56	37.67 2.70 -11.87	37.38 2.98 -9.16	32.78 3.24 -2.56	43.29 3.46 -10.20	44.18 3.48 -11.47	45.55 3.43 -10.90	45.45 3.35 -10.80	32.17 3.16 -0.03	35.89 2.72 -6.78	35.68 2.40 -9.31	34.75 2.22 -10.50	37.20 2.15 -15.83	28.75 2.06 -8.59
NYPA_POUCH1____GT 24155	39.56 2.12 -20.45	17.66 1.90 -0.02	16.42 1.71 -0.92	15.98 1.62 -1.35	15.80 1.64 -0.45	16.55 1.71 0.00	18.25 1.87 0.00	22.19 2.07 -2.73	29.31 2.25 -8.77	32.13 2.30 -10.15	48.90 2.42 -25.99	51.37 2.70 -25.57	45.84 3.00 -17.59	48.74 3.26 -18.50	55.11 3.52 -21.96	57.46 3.54 -24.68	58.18 3.50 -23.47	57.99 3.44 -23.25	59.38 3.22 -27.19	70.77 2.77 -41.61	48.87 2.42 -22.48	48.25 2.25 -23.98	58.09 2.17 -36.70	38.61 2.06 -18.45
NYPA_VERNON____GT2 24162	21.49 2.09 -2.41	17.62 1.87 -0.01	16.37 1.65 -0.92	15.93 1.57 -1.35	15.76 1.60 -0.45	16.55 1.71 0.00	18.23 1.85 0.00	22.17 2.07 -2.71	24.47 2.21 -3.97	25.77 2.28 -3.80	28.28 2.36 -5.43	30.62 2.63 -4.88	31.82 2.90 -3.67	32.29 3.16 -2.15	35.58 3.38 -2.58	35.53 3.39 -2.90	37.32 3.34 -2.76	37.32 3.29 -2.74	32.05 3.07 -0.01	30.75 2.64 -1.72	28.65 2.32 -2.36	26.87 2.18 -2.66	25.35 2.11 -4.01	22.30 2.03 -2.18
NYPA_VERNON____GT3 24163	21.49 2.09 -2.41	17.62 1.87 -0.01	16.37 1.65 -0.92	15.93 1.57 -1.35	15.76 1.60 -0.45	16.55 1.71 0.00	18.23 1.85 0.00	22.17 2.07 -2.71	24.47 2.21 -3.97	25.77 2.28 -3.80	28.28 2.36 -5.43	30.62 2.63 -4.88	31.82 2.90 -3.67	32.29 3.16 -2.15	35.58 3.38 -2.58	35.53 3.39 -2.90	37.32 3.34 -2.76	37.32 3.29 -2.74	32.05 3.07 -0.01	30.75 2.64 -1.72	28.65 2.32 -2.36	26.87 2.18 -2.66	25.35 2.11 -4.01	22.30 2.03 -2.18
NYPA__ASTORIA_CC1 323568	19.06 2.07 -0.01	17.60 1.86 -0.01	16.35 1.64 -0.92	15.91 1.56 -1.35	15.76 1.60 -0.45	16.53 1.69 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.72 2.18 -3.26	24.91 2.26 -2.96	25.84 2.34 -3.01	28.20 2.59 -2.51	29.89 2.85 -1.79	32.12 3.13 -2.01	32.96 3.35 0.00	32.60 3.36 0.00	34.50 3.28 0.00	34.53 3.22 0.00	31.99 3.01 0.00	28.98 2.59 0.00	26.27 2.30 0.00	24.19 2.16 0.00	21.30 2.08 -0.01	20.11 2.01 -0.01
NYPA__ASTORIA_CC2 323569	19.06 2.07 -0.01	17.60 1.86 -0.01	16.35 1.64 -0.92	15.91 1.56 -1.35	15.76 1.60 -0.45	16.53 1.69 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.72 2.18 -3.26	24.91 2.26 -2.96	25.84 2.34 -3.01	28.20 2.59 -2.51	29.89 2.85 -1.79	32.12 3.13 -2.01	32.96 3.35 0.00	32.60 3.36 0.00	34.50 3.28 0.00	34.53 3.22 0.00	31.99 3.01 0.00	28.98 2.59 0.00	26.27 2.30 0.00	24.19 2.16 0.00	21.30 2.08 -0.01	20.11 2.01 -0.01
NYPA__HOLTSVILL 23794	27.37 2.41 -7.98	26.03 2.22 -8.08	25.60 1.89 -9.92	25.05 1.77 -10.28	25.09 1.82 -9.57	25.15 1.96 -8.35	25.61 2.21 -7.02	26.16 2.43 -6.34	30.57 2.49 -9.79	39.70 2.58 -17.44	75.18 2.62 -52.06	80.23 2.98 -54.15	129.81 3.33 -101.23	129.98 3.56 -99.44	129.55 3.82 -96.11	134.44 3.83 -101.38	163.10 3.90 -127.98	138.61 3.91 -103.40	128.94 3.48 -96.49	135.13 3.22 -105.52	130.02 2.76 -103.29	84.11 2.51 -59.57	75.11 2.40 -53.49	28.80 2.37 -8.34
NYPA____HELLGATE_GT1 24158	19.12 2.12 -0.01	17.63 1.89 -0.01	16.39 1.68 -0.92	15.96 1.61 -1.35	15.81 1.66 -0.45	16.56 1.72 0.00	18.16 1.79 0.01	22.04 2.02 -2.64	23.61 2.16 -3.16	24.86 2.22 -2.96	25.79 2.29 -3.00	28.17 2.56 -2.51	29.95 2.90 -1.80	32.09 3.10 -2.01	32.96 3.35 0.00	32.63 3.39 0.00	34.53 3.31 0.00	34.53 3.22 0.00	31.99 3.01 0.00	28.92 2.53 0.01	26.21 2.25 0.01	24.21 2.18 0.00	21.34 2.11 -0.01	20.16 2.06 -0.01
NYPA____HELLGATE_GT2 24159	19.12 2.12 -0.01	17.63 1.89 -0.01	16.39 1.68 -0.92	15.96 1.61 -1.35	15.81 1.66 -0.45	16.56 1.72 0.00	18.16 1.79 0.01	22.04 2.02 -2.64	23.61 2.16 -3.16	24.86 2.22 -2.96	25.79 2.29 -3.00	28.17 2.56 -2.51	29.95 2.90 -1.80	32.09 3.10 -2.01	32.96 3.35 0.00	32.63 3.39 0.00	34.53 3.31 0.00	34.53 3.22 0.00	31.99 3.01 0.00	28.92 2.53 0.01	26.21 2.25 0.01	24.21 2.18 0.00	21.34 2.11 -0.01	20.16 2.06 -0.01
NYS_BARGE__HYD 23848	16.63 -0.36 0.00	15.23 -0.50 0.00	13.50 -0.43 -0.14	12.83 -0.38 -0.21	13.33 -0.44 -0.07	14.44 -0.40 0.00	15.91 -0.48 0.00	16.91 -0.49 -0.01	17.68 -0.60 0.00	19.28 -0.41 -0.01	20.16 -0.37 -0.03	22.39 -0.76 -0.06	24.31 -1.01 -0.07	25.86 -1.24 -0.12	28.35 -1.45 -0.18	27.72 -1.67 -0.15	25.90 -1.19 4.13	23.57 -0.84 6.88	26.40 -1.16 1.41	25.52 -0.92 -0.05	23.21 -0.82 -0.06	21.86 -0.20 -0.03	18.74 -0.48 0.00	17.62 -0.47 0.01
OAK_ORCHARD__HYD 24046	16.97 -0.02 0.00	15.58 -0.16 0.00	13.75 -0.15 -0.11	13.04 -0.13 -0.17	13.58 -0.18 -0.06	14.72 -0.12 0.00	16.27 -0.11 0.00	17.32 -0.07 0.00	18.18 -0.11 0.00	19.72 0.04 0.00	20.64 0.14 0.00	23.12 0.02 0.00	25.27 0.03 0.00	26.93 -0.05 0.00	29.50 -0.12 0.00	28.94 -0.29 0.00	30.48 0.06 0.80	30.21 0.22 1.31	28.76 0.06 0.28	26.47 0.08 0.00	24.09 0.12 0.00	22.43 0.40 0.00	19.34 0.12 0.00	18.18 0.09 0.00
OCC_CHEM__DRP 24175	16.20 -0.78 0.00	14.87 -0.87 0.00	13.23 -0.70 -0.14	12.58 -0.64 -0.21	13.06 -0.71 -0.07	14.09 -0.76 0.00	15.48 -0.90 0.00	16.41 -0.96 0.03	16.84 -1.10 0.36	17.69 -0.94 1.05	17.29 -0.84 2.36	17.95 -1.29 3.86	18.67 -1.62 4.96	17.45 -1.89 7.64	16.23 -2.19 11.20	17.28 -2.40 9.56	20.30 -2.00 8.92	21.38 -1.69 8.23	22.71 -1.91 4.35	21.30 -1.56 3.54	18.69 -1.37 3.92	19.18 -0.75 2.10	17.86 -0.94 0.42	17.18 -0.87 0.04
OH_GEN_PROXY 24063	16.39 -0.59 0.00	15.04 -0.69 0.00	13.35 -0.58 -0.14	12.69 -0.52 -0.21	13.18 -0.59 -0.07	14.28 -0.56 0.00	15.69 -0.69 0.00	16.62 -0.76 0.00	17.13 -0.90 0.26	18.11 -0.77 0.80	18.00 -0.66 1.84	19.00 -1.09 3.01	20.00 -1.36 3.88	19.42 -1.57 5.99	19.00 -1.84 8.78	19.75 -1.99 7.50	22.64 -1.59 6.99	23.57 -1.28 6.45	24.04 -1.54 3.40	22.34 -1.29 2.76	19.80 -1.10 3.06	19.87 -0.53 1.63	18.18 -0.73 0.31	17.43 -0.65 0.01
OLIN_CORP_DRP 24177	16.34 -0.65 0.00	14.98 -0.76 0.00	13.30 -0.63 -0.15	12.64 -0.57 -0.21	13.11 -0.66 -0.07	14.20 -0.64 0.00	15.63 -0.75 0.00	16.57 -0.82 0.00	16.81 -0.97 0.51	17.36 -0.83 1.49	16.44 -0.68 3.38	16.45 -1.13 5.52	16.68 -1.46 7.10	14.36 -1.67 10.94	11.69 -1.90 16.03	13.44 -2.11 13.69	17.10 -1.66 12.46	18.67 -1.35 11.28	21.24 -1.62 6.12	19.96 -1.37 5.06	17.16 -1.20 5.61	18.46 -0.57 3.00	17.84 -0.79 0.59	17.30 -0.74 0.05

OLIN_CORP_DSASP 323712	16.20 -0.78 0.00	14.87 -0.87 0.00	13.23 -0.70 -0.14	12.58 -0.64 -0.21	13.06 -0.71 -0.07	14.09 -0.76 0.00	15.48 -0.90 0.00	16.41 -0.96 0.03	16.84 -1.10 0.36	17.69 -0.94 1.05	17.29 -0.84 2.36	17.95 -1.29 3.86	18.67 -1.62 4.96	17.45 -1.89 7.64	16.23 -2.19 11.20	17.28 -2.40 9.56	20.30 -2.00 8.92	21.38 -1.69 8.23	22.71 -1.91 4.35	21.30 -1.56 3.54	18.69 -1.37 3.92	19.18 -0.75 2.10	17.86 -0.94 0.42	17.18 -0.87 0.04
ONEIDA_HERK_LFGE 323681	17.56 0.58 0.00	16.21 0.47 0.00	14.13 0.40 0.06	13.27 0.35 0.09	13.83 0.38 0.26	14.92 0.46 0.38	16.57 0.57 0.38	17.57 0.66 0.48	18.72 0.79 0.36	20.11 0.85 0.41	21.13 0.98 0.35	23.81 1.15 0.45	26.23 1.26 0.28	27.93 1.29 0.34	30.45 1.27 0.44	30.13 1.32 0.42	31.98 1.25 0.49	32.07 1.25 0.49	30.07 1.19 0.09	27.50 1.11 0.00	25.00 1.03 0.00	23.02 0.99 0.00	19.95 0.73 0.00	18.74 0.65 0.00
ONONDAGA_REF_OCCRA 23987	17.16 0.17 0.00	15.83 0.09 0.00	13.97 0.08 -0.10	13.21 0.07 -0.15	13.82 0.07 -0.05	14.95 0.10 0.00	16.55 0.16 0.00	17.56 0.17 0.00	18.51 0.22 0.00	19.96 0.28 0.00	20.80 0.31 0.00	23.45 0.35 0.00	25.62 0.38 0.00	27.33 0.35 0.00	30.00 0.38 0.00	29.53 0.29 0.00	31.62 0.40 0.00	31.74 0.44 0.00	29.35 0.38 0.00	26.74 0.34 0.00	24.33 0.36 0.00	22.43 0.40 0.00	19.47 0.25 0.00	18.27 0.18 0.00
ONONDAGA___COGEN 23986	17.11 0.12 0.00	15.78 0.05 0.00	13.92 0.04 -0.09	13.18 0.04 -0.14	13.77 0.03 -0.05	14.90 0.06 0.00	16.50 0.12 0.00	17.51 0.12 0.00	18.44 0.15 0.00	19.88 0.20 0.00	20.72 0.23 0.00	23.33 0.23 0.00	25.52 0.28 0.00	27.22 0.24 0.00	29.91 0.30 0.00	29.44 0.21 0.00	31.53 0.31 0.00	31.65 0.34 0.00	29.26 0.29 0.00	26.66 0.26 0.00	24.26 0.29 0.00	22.34 0.31 0.00	19.41 0.19 0.00	18.22 0.13 0.00
ONTARIO___LFGE 23819	17.29 0.31 0.00	15.89 0.16 0.00	14.06 0.14 -0.13	13.33 0.13 -0.20	13.89 0.12 -0.07	15.08 0.24 0.00	16.71 0.33 0.00	17.77 0.38 0.00	18.66 0.37 0.00	20.17 0.49 0.00	21.05 0.55 0.00	23.56 0.46 0.00	25.72 0.48 0.00	27.41 0.43 0.00	30.03 0.41 0.00	29.56 0.32 0.00	31.81 0.59 0.00	32.05 0.75 0.00	29.50 0.52 0.00	26.84 0.45 0.00	24.42 0.45 0.00	22.78 0.75 0.00	19.72 0.50 0.00	18.60 0.51 0.00
ORANGEVILLE_WT_PWR 323706	16.97 -0.02 0.00	15.56 -0.17 0.00	13.84 -0.12 -0.17	13.19 -0.06 -0.25	13.67 -0.11 -0.08	14.84 0.00 0.00	16.41 0.03 0.00	17.39 0.00 0.00	18.65 -0.05 -0.42	21.10 0.14 -1.27	23.65 0.25 -2.91	27.83 -0.05 -4.78	31.19 -0.20 -6.15	36.13 -0.35 -9.50	43.07 -0.48 -13.92	40.47 -0.64 -11.87	44.25 -0.19 -13.21	45.13 0.09 -13.73	34.84 -0.26 -6.12	30.61 -0.16 -4.37	28.73 -0.10 -4.85	24.98 0.37 -2.58	19.83 0.12 -0.49	18.26 0.14 -0.02
OSWEGATCHIE___HYD 24044	17.00 0.02 0.00	15.74 0.00 0.00	12.80 -0.05 0.94	11.57 -0.08 1.35	9.58 -0.04 4.08	8.83 0.00 6.01	10.44 0.10 6.04	10.03 0.14 7.50	12.84 0.24 5.69	13.38 0.26 6.55	15.17 0.27 5.59	16.40 0.37 7.07	21.19 0.38 4.44	21.87 0.32 5.44	22.83 0.12 6.91	22.64 0.09 6.69	23.43 -0.03 7.75	23.52 -0.09 7.69	27.49 -0.06 1.42	26.60 0.21 0.00	24.28 0.31 0.00	22.31 0.29 0.00	19.32 0.10 0.00	18.13 0.04 0.00
OSWEGO___5 23606	16.75 -0.24 0.00	15.47 -0.27 0.00	13.62 -0.23 -0.07	12.88 -0.22 -0.10	13.49 -0.25 -0.03	14.60 -0.24 0.00	16.14 -0.25 0.00	17.11 -0.28 0.00	18.02 -0.27 0.00	19.41 -0.28 0.00	20.23 -0.27 0.00	22.78 -0.32 0.00	24.89 -0.35 0.00	26.58 -0.40 0.00	29.17 -0.44 0.00	28.77 -0.47 0.00	30.78 -0.44 0.00	30.89 -0.41 0.00	28.57 -0.41 0.00	26.02 -0.37 0.00	23.66 -0.31 0.00	21.81 -0.22 0.00	18.97 -0.25 0.00	17.84 -0.25 0.00
OSWEGO___6 23613	16.75 -0.24 0.00	15.47 -0.27 0.00	13.62 -0.23 -0.07	12.88 -0.22 -0.10	13.49 -0.25 -0.03	14.60 -0.24 0.00	16.14 -0.25 0.00	17.11 -0.28 0.00	18.02 -0.27 0.00	19.41 -0.28 0.00	20.23 -0.27 0.00	22.78 -0.32 0.00	24.89 -0.35 0.00	26.58 -0.40 0.00	29.17 -0.44 0.00	28.77 -0.47 0.00	30.78 -0.44 0.00	30.89 -0.41 0.00	28.57 -0.41 0.00	26.02 -0.37 0.00	23.66 -0.31 0.00	21.81 -0.22 0.00	18.97 -0.25 0.00	17.84 -0.25 0.00
OUTOKUMPU-AB___DRP 24206	16.82 -0.17 0.00	15.40 -0.33 0.00	13.66 -0.28 -0.15	12.98 -0.23 -0.22	13.48 -0.29 -0.07	14.60 -0.24 0.00	16.10 -0.28 0.00	17.16 -0.26 -0.03	18.65 -0.37 -0.73	21.73 -0.16 -2.21	25.53 0.00 -5.04	30.99 -0.37 -8.26	35.27 -0.61 -10.63	42.53 -0.86 -16.42	52.62 -1.07 -24.06	48.46 -1.32 -20.54	30.56 -0.81 -0.15	17.32 -0.47 13.51	30.87 -0.84 -2.74	33.43 -0.53 -7.57	31.93 -0.43 -8.40	26.65 0.16 -4.47	19.90 -0.17 -0.85	17.98 -0.16 -0.05
OXBOW___ 24026	16.56 -0.42 0.00	15.17 -0.57 0.00	13.48 -0.45 -0.15	12.81 -0.40 -0.21	13.31 -0.47 -0.07	14.38 -0.46 0.00	15.83 -0.56 0.00	16.86 -0.56 -0.03	18.34 -0.68 -0.73	21.41 -0.49 -2.22	25.21 -0.35 -5.06	30.66 -0.74 -8.30	34.92 -1.01 -10.68	42.18 -1.29 -16.49	52.29 -1.51 -24.18	48.12 -1.75 -20.63	33.65 -1.28 -3.72	22.61 -0.97 7.72	31.69 -1.27 -3.99	33.05 -0.95 -7.60	31.59 -0.82 -8.43	26.30 -0.22 -4.49	19.58 -0.50 -0.86	17.69 -0.45 -0.05
OXY_CHEM_DSASP 323612	16.20 -0.78 0.00	14.87 -0.87 0.00	13.23 -0.70 -0.14	12.58 -0.64 -0.21	13.06 -0.71 -0.07	14.09 -0.76 0.00	15.48 -0.90 0.00	16.41 -0.96 0.03	16.84 -1.10 0.36	17.69 -0.94 1.05	17.29 -0.84 2.36	17.95 -1.29 3.86	18.67 -1.62 4.96	17.45 -1.89 7.64	16.23 -2.19 11.20	17.28 -2.40 9.56	20.30 -2.00 8.92	21.38 -1.69 8.23	22.71 -1.91 4.35	21.30 -1.56 3.54	18.69 -1.37 3.92	19.18 -0.75 2.10	17.86 -0.94 0.42	17.18 -0.87 0.04
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.20 -0.78 0.00	14.87 -0.87 0.00	13.23 -0.70 -0.14	12.58 -0.64 -0.21	13.06 -0.71 -0.07	14.09 -0.76 0.00	15.48 -0.90 0.00	16.41 -0.96 0.03	16.84 -1.10 0.36	17.69 -0.94 1.05	17.29 -0.84 2.36	17.95 -1.29 3.86	18.67 -1.62 4.96	17.45 -1.89 7.64	16.23 -2.19 11.20	17.28 -2.40 9.56	20.30 -2.00 8.92	21.38 -1.69 8.23	22.71 -1.91 4.35	21.30 -1.56 3.54	18.69 -1.37 3.92	19.18 -0.75 2.10	17.86 -0.94 0.42	17.18 -0.87 0.04
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.06 2.07 -0.01	17.60 1.86 -0.01	16.35 1.64 -0.92	15.91 1.56 -1.35	15.77 1.62 -0.45	16.53 1.69 0.00	18.14 1.77 0.01	21.99 1.96 -2.64	23.56 2.10 -3.16	24.82 2.18 -2.96	25.75 2.25 -3.00	28.12 2.52 -2.51	29.86 2.83 -1.79	32.04 3.05 -2.01	32.91 3.29 0.00	32.57 3.33 0.00	34.46 3.25 0.00	34.46 3.16 0.00	31.93 2.96 0.00	28.87 2.48 0.01	26.17 2.20 0.01	24.14 2.11 0.00	21.28 2.06 -0.01	20.11 2.01 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.54 2.55 -0.01	18.06 2.31 -0.01	16.73 2.01 -0.92	16.28 1.92 -1.35	16.15 2.00 -0.45	16.94 2.09 0.00	18.62 2.24 0.01	22.49 2.47 -2.64	24.11 2.65 -3.16	25.37 2.73 -2.96	26.33 2.83 -3.00	28.84 3.23 -2.51	30.65 3.61 -1.79	32.88 3.89 -2.01	33.80 4.18 0.00	33.45 4.21 0.00	35.43 4.21 0.00	35.43 4.13 0.00	32.80 3.82 0.00	29.63 3.25 0.01	26.81 2.85 0.01	24.76 2.73 0.00	21.82 2.59 -0.01	20.63 2.53 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.22 0.24 0.00	15.75 0.02 0.00	13.96 0.01 -0.16	13.29 0.05 -0.24	13.79 0.01 -0.08	14.98 0.13 0.00	16.59 0.21 0.00	17.58 0.19 0.00	20.21 0.15 -1.78	25.45 0.39 -5.37	33.30 0.57 -12.24	43.37 0.23 -20.04	51.09 0.05 -25.80	66.75 -0.05 -39.82	87.80 -0.18 -58.36	78.68 -0.35 -49.79	79.55 0.19 -48.14	77.48 0.53 -45.64	52.25 0.09 -23.18	44.94 0.19 -18.36	44.53 0.19 -20.37	33.59 0.70 -10.85	21.67 0.36 -2.09	18.62 0.40 -0.13
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.95 1.97 0.00	17.53 1.79 0.00	16.26 1.53 -0.94	15.85 1.47 -1.39	15.63 1.47 -0.46	16.41 1.57 0.00	18.12 1.74 0.00	19.37 1.98 0.00	20.43 2.14 0.00	21.94 2.26 0.00	22.83 2.34 0.00	25.80 2.70 0.00	28.25 3.00 0.00	30.35 3.37 0.00	33.29 3.67 0.00	32.95 3.71 0.00	35.12 3.90 0.00	35.28 3.98 0.00	32.57 3.59 0.00	29.43 3.03 0.00	26.58 2.61 0.00	24.30 2.27 0.00	21.24 2.02 0.00	20.03 1.94 0.00
PEEKSKILL____ 23653	18.72 1.73 0.00	17.31 1.57 0.00	16.06 1.37 -0.90	15.63 1.30 -1.33	15.46 1.32 -0.44	16.25 1.41 0.00	17.95 1.57 0.00	19.14 1.76 0.00	20.14 1.85 0.00	21.59 1.91 0.00	22.42 1.93 0.00	25.29 2.20 0.00	27.67 2.42 0.00	29.63 2.65 0.00	32.49 2.87 0.00	32.13 2.90 0.00	34.15 2.93 0.00	34.24 2.94 0.00	31.67 2.70 0.00	28.72 2.32 0.00	25.98 2.01 0.00	23.81 1.78 0.00	20.93 1.71 0.00	19.78 1.68 0.00
PGE MADISON____WINDPWR 24146	18.12 1.14 0.00	16.71 0.98 0.00	14.89 0.81 -0.28	14.18 0.77 -0.42	14.66 0.82 -0.14	15.81 0.96 0.00	17.59 1.21 0.00	18.71 1.32 0.00	19.95 1.65 -0.02	21.52 1.79 -0.05	22.56 1.95 -0.12	25.51 2.22 -0.19	27.99 2.50 -0.25	29.92 2.56 -0.38	32.75 2.58 -0.56	32.46 2.75 -0.48	34.86 3.22 -0.42	34.90 3.22 -0.37	32.17 2.99 -0.21	29.31 2.74 -0.17	26.70 2.54 -0.19	24.51 2.38 -0.10	21.04 1.81 -0.02	19.72 1.63 0.00
PIERCEFIELD____HYD 23852	16.48 -0.51 0.00	15.28 -0.46 0.00	11.99 -0.45 1.34	10.63 -0.44 1.93	7.46 -0.41 5.83	5.83 -0.42 8.60	7.35 -0.39 8.64	6.28 -0.38 10.73	9.81 -0.35 8.13	9.91 -0.39 9.38	12.09 -0.41 7.99	12.55 -0.44 10.11	18.42 -0.48 6.35	18.63 -0.57 7.78	18.91 -0.83 9.88	18.70 -0.96 9.57	18.94 -1.19 11.09	18.99 -1.31 11.00	25.75 -1.19 2.04	25.71 -0.69 0.00	23.51 -0.46 0.00	21.57 -0.46 0.00	18.72 -0.50 0.00	17.59 -0.51 0.00
PINELAWN_CC_1 323563	28.02 2.11 -8.93	27.05 1.92 -9.40	26.79 1.65 -11.35	25.53 1.56 -10.97	25.56 1.60 -10.26	25.60 1.72 -9.04	25.45 1.93 -7.14	26.41 2.16 -6.87	27.11 2.25 -6.57	29.58 2.34 -7.56	34.01 2.40 -11.12	36.37 2.72 -10.55	42.22 2.93 -14.05	48.95 3.18 -18.79	52.92 3.46 -19.84	57.99 3.45 -25.30	66.31 3.53 -31.57	66.10 3.54 -31.26	76.46 3.16 -44.32	41.62 2.85 -12.37	40.79 2.57 -14.25	34.06 2.31 -9.72	33.38 2.17 -11.99	28.13 2.10 -7.94
PJM_GEN_HTP_PROXY 323702	18.98 1.99 -0.01	17.55 1.81 -0.01	16.28 1.57 -0.91	15.85 1.49 -1.35	15.67 1.52 -0.45	16.47 1.63 0.00	18.20 1.82 0.00	21.96 2.03 -2.54	23.46 2.12 -3.05	24.68 2.22 -2.78	25.59 2.27 -2.82	28.02 2.56 -2.35	29.85 2.80 -1.80	31.94 3.07 -1.89	32.91 3.29 0.00	32.54 3.30 0.00	34.56 3.34 0.00	34.59 3.29 0.00	32.02 3.04 0.00	29.03 2.64 0.00	26.25 2.28 0.00	24.10 2.07 0.00	21.23 2.00 -0.01	20.06 1.95 -0.01
PJM_GEN_KEystone 24065	17.77 0.78 0.00	16.38 0.65 0.00	14.92 0.57 -0.56	14.39 0.56 -0.83	14.51 0.53 -0.28	15.48 0.64 0.00	17.12 0.74 0.00	18.32 0.75 -0.18	19.38 0.75 -0.34	21.07 0.83 -0.56	22.38 0.86 -1.02	25.40 0.79 -1.51	27.91 0.81 -1.86	30.05 0.84 -2.23	31.70 0.86 -1.22	33.07 0.82 -3.02	35.96 1.00 -3.74	36.33 1.13 -3.90	31.50 0.84 -1.68	28.39 0.77 -1.23	25.98 0.65 -1.37	23.53 0.77 -0.73	20.05 0.69 -0.14	18.88 0.78 -0.01
PJM_GEN_NEPTUNE_PROXY 323594	21.90 2.02 -2.89	21.29 1.84 -3.71	20.47 1.60 -5.08	20.31 1.52 -5.79	20.26 1.56 -5.00	20.66 1.68 -4.14	21.93 1.87 -3.68	22.56 2.05 -3.12	23.81 2.16 -3.37	24.18 2.24 -2.26	25.29 2.29 -2.51	26.38 2.59 -0.70	28.24 2.85 -0.14	30.16 3.10 -0.08	34.04 3.35 -1.07	36.88 3.36 -4.29	41.69 3.43 -7.04	42.86 3.41 -8.14	32.04 3.07 0.00	29.97 2.74 -0.83	29.68 2.37 -3.34	26.65 2.14 -2.49	24.44 2.04 -3.19	22.66 1.99 -2.57
PJM_GEN_VFT_PROXY 323633	19.01 2.02 -0.01	17.58 1.84 -0.01	16.28 1.57 -0.91	15.86 1.51 -1.35	15.68 1.53 -0.45	16.47 1.63 0.00	18.22 1.83 0.00	22.05 2.03 -2.63	23.57 2.12 -3.16	24.76 2.20 -2.87	25.65 2.23 -2.92	28.06 2.52 -2.44	29.87 2.75 -1.87	31.90 2.97 -1.95	32.82 3.20 0.00	32.42 3.19 0.00	34.40 3.19 0.00	34.46 3.16 0.00	31.90 2.93 0.00	28.98 2.59 0.00	26.20 2.23 0.00	24.05 2.03 0.00	21.24 2.02 -0.01	20.09 1.99 -0.01
PLEASANTVLY____LBMP 24000	18.58 1.60 0.00	17.20 1.46 0.00	16.01 1.27 -0.95	15.61 1.21 -1.40	15.40 1.23 -0.46	16.15 1.31 0.00	17.82 1.44 0.00	19.01 1.62 0.00	19.99 1.70 0.00	21.43 1.75 0.00	22.28 1.78 0.00	25.13 2.03 0.00	27.47 2.22 0.00	29.41 2.43 0.00	32.25 2.64 0.00	31.90 2.66 0.00	33.90 2.69 0.00	33.96 2.66 0.00	31.44 2.46 0.00	28.53 2.14 0.00	25.82 1.85 0.00	23.68 1.65 0.00	20.80 1.58 0.00	19.63 1.54 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	18.80 1.82 0.00	17.39 1.65 0.00	16.14 1.43 -0.92	15.71 1.35 -1.35	15.53 1.38 -0.45	16.33 1.48 0.00	18.02 1.64 0.00	19.23 1.84 0.00	20.23 1.94 0.00	21.69 2.01 0.00	22.54 2.05 0.00	25.43 2.33 0.00	27.79 2.55 0.00	29.79 2.81 0.00	32.67 3.05 0.00	32.31 3.07 0.00	34.34 3.12 0.00	34.40 3.10 0.00	31.84 2.87 0.00	28.87 2.48 0.00	26.10 2.13 0.00	23.92 1.89 0.00	21.03 1.81 0.00	19.85 1.75 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.75 1.77 0.00	17.36 1.62 0.00	16.15 1.39 -0.97	15.75 1.33 -1.43	15.53 1.36 -0.47	16.28 1.44 0.00	17.95 1.57 0.00	19.16 1.77 0.00	20.16 1.87 0.00	21.65 1.97 0.00	22.50 2.01 0.00	25.41 2.31 0.00	27.77 2.52 0.00	29.76 2.78 0.00	32.67 3.05 0.00	32.28 3.04 0.00	34.37 3.15 0.00	34.46 3.16 0.00	31.82 2.84 0.00	28.87 2.48 0.00	26.10 2.13 0.00	23.92 1.89 0.00	20.99 1.77 0.00	19.81 1.72 0.00
POLETTI____ 23519	18.98 1.99 -0.01	17.55 1.81 -0.01	16.28 1.57 -0.91	15.85 1.49 -1.35	15.67 1.52 -0.45	16.47 1.63 0.00	18.20 1.82 0.00	22.05 2.03 -2.63	23.59 2.14 -3.16	24.78 2.22 -2.87	25.69 2.27 -2.92	28.12 2.59 -2.44	29.94 2.83 -1.87	32.01 3.07 -1.95	32.91 3.29 0.00	32.54 3.30 0.00	34.53 3.31 0.00	34.59 3.29 0.00	32.02 3.04 0.00	29.03 2.64 0.00	26.25 2.28 0.00	24.10 2.07 0.00	21.23 2.00 -0.01	20.06 1.95 -0.01
PORT_JEFF_3 23555	27.37 2.43 -7.96	26.08 2.25 -8.09	25.65 1.92 -9.94	25.08 1.79 -10.29	25.11 1.84 -9.58	25.19 1.99 -8.36	25.63 2.23 -7.02	26.20 2.47 -6.34	30.40 2.47 -9.64	39.16 2.52 -16.95	73.15 2.50 -50.16	78.01 2.82 -52.09	125.58 3.16 -97.18	125.99 3.40 -95.61	125.75 3.64 -92.49	130.66 3.65 -97.77	158.39 3.71 -123.46	135.01 3.72 -99.98	125.77 3.27 -93.52	130.69 3.03 -101.26	125.81 2.59 -99.25	81.66 2.33 -57.30	73.15 2.36 -51.57	28.73 2.37 -8.27

PORT_JEFF_4 23616	27.37 2.43 -7.96	26.08 2.25 -8.09	25.65 1.92 -9.94	25.08 1.79 -10.29	25.11 1.84 -9.58	25.19 1.99 -8.36	25.63 2.23 -7.02	26.20 2.47 -6.34	30.40 2.47 -9.64	39.16 2.52 -16.95	73.15 2.50 -50.16	78.01 2.82 -52.09	125.58 3.16 -97.18	125.99 3.40 -95.61	125.75 3.64 -92.49	130.66 3.65 -97.77	158.39 3.71 -123.46	135.01 3.72 -99.98	125.77 3.27 -93.52	130.69 3.03 -101.26	125.81 2.59 -99.25	81.66 2.33 -57.30	73.15 2.36 -51.57	28.73 2.37 -8.27
PORT_JEFF_IC 23713	27.42 2.55 -7.89	26.21 2.35 -8.13	25.76 1.99 -9.98	25.17 1.86 -10.31	25.22 1.92 -9.60	25.28 2.06 -8.38	25.73 2.33 -7.03	26.32 2.57 -6.36	30.09 2.62 -9.19	37.81 2.66 -15.47	67.51 2.62 -44.39	71.92 2.98 -45.84	113.52 3.36 -84.92	114.61 3.64 -83.99	115.04 3.94 -81.49	120.00 3.95 -86.82	145.00 4.03 -109.75	124.96 4.04 -89.62	117.02 3.56 -84.48	118.01 3.27 -88.34	113.77 2.78 -87.02	74.96 2.51 -50.42	67.42 2.46 -45.74	28.65 2.51 -8.04
PPL_PILGRIM_ST_GT1 24216	27.00 2.46 -7.55	26.28 2.25 -8.30	25.89 1.93 -10.17	25.22 1.82 -10.40	25.27 1.88 -9.69	25.33 2.02 -8.47	25.70 2.28 -7.04	26.30 2.49 -6.42	27.98 2.56 -7.13	30.90 2.58 -8.64	41.05 2.52 -18.04	43.20 2.91 -17.19	57.34 3.26 -28.84	61.16 3.51 -30.67	64.42 3.76 -31.04	69.65 3.77 -36.64	82.10 3.87 -47.02	77.28 3.85 -42.13	74.48 3.42 -42.09	58.95 3.14 -29.42	57.96 2.71 -31.28	43.55 2.44 -19.07	40.71 2.32 -19.16	27.53 2.44 -6.99
PPL_PILGRIM_ST_GT2 24217	27.00 2.46 -7.55	26.28 2.25 -8.30	25.89 1.93 -10.17	25.22 1.82 -10.40	25.27 1.88 -9.69	25.33 2.02 -8.47	25.70 2.28 -7.04	26.30 2.49 -6.42	27.98 2.56 -7.13	30.90 2.58 -8.64	41.05 2.52 -18.04	43.20 2.91 -17.19	57.34 3.26 -28.84	61.16 3.51 -30.67	64.42 3.76 -31.04	69.65 3.77 -36.64	82.10 3.87 -47.02	77.28 3.85 -42.13	74.48 3.42 -42.09	58.95 3.14 -29.42	57.96 2.71 -31.28	43.55 2.44 -19.07	40.71 2.32 -19.16	27.53 2.44 -6.99
PPL_SHRM_GT3 24213	27.64 2.70 -7.95	26.31 2.47 -8.11	25.83 2.08 -9.96	25.23 1.94 -10.30	25.29 2.00 -9.59	25.36 2.15 -8.37	25.85 2.44 -7.02	26.45 2.71 -6.35	30.64 2.82 -9.53	39.23 2.93 -16.61	72.33 3.03 -48.80	77.19 3.46 -50.63	123.41 3.86 -94.30	123.73 3.86 -92.89	123.41 3.88 -89.91	128.33 3.89 -95.21	155.43 3.97 -120.25	132.86 4.01 -97.56	123.97 3.53 -91.46	128.15 3.54 -98.22	123.41 3.07 -96.37	80.70 3.00 -55.68	72.20 2.79 -50.20	29.01 2.70 -8.22
PPL_SHRM_GT4 24214	27.64 2.70 -7.95	26.31 2.47 -8.11	25.83 2.08 -9.96	25.23 1.94 -10.30	25.29 2.00 -9.59	25.36 2.15 -8.37	25.85 2.44 -7.02	26.45 2.71 -6.35	30.64 2.82 -9.53	39.23 2.93 -16.61	72.33 3.03 -48.80	77.19 3.46 -50.63	123.41 3.86 -94.30	123.73 3.86 -92.89	123.41 3.88 -89.91	128.33 3.89 -95.21	155.43 3.97 -120.25	132.86 4.01 -97.56	123.97 3.53 -91.46	128.15 3.54 -98.22	123.41 3.07 -96.37	80.70 3.00 -55.68	72.20 2.79 -50.20	29.01 2.70 -8.22
PROJECT___ORANGE 1 24174	17.05 0.07 0.00	15.74 0.00 0.00	13.87 0.00 -0.08	13.11 -0.01 -0.12	13.71 -0.03 -0.04	14.84 0.00 0.00	16.43 0.05 0.00	17.46 0.07 0.00	18.38 0.09 0.00	19.82 0.14 0.00	20.66 0.16 0.00	23.26 0.16 0.00	25.42 0.18 0.00	27.12 0.14 0.00	29.77 0.15 0.00	29.30 0.06 0.00	31.34 0.13 0.00	31.49 0.19 0.00	29.09 0.12 0.00	26.53 0.13 0.00	24.12 0.14 0.00	22.23 0.20 0.00	19.32 0.10 0.00	18.13 0.04 0.00
PROJECT___ORANGE 2 24166	17.05 0.07 0.00	15.74 0.00 0.00	13.87 0.00 -0.08	13.11 -0.01 -0.12	13.71 -0.03 -0.04	14.84 0.00 0.00	16.43 0.05 0.00	17.46 0.07 0.00	18.38 0.09 0.00	19.82 0.14 0.00	20.66 0.16 0.00	23.26 0.16 0.00	25.42 0.18 0.00	27.12 0.14 0.00	29.77 0.15 0.00	29.30 0.06 0.00	31.34 0.13 0.00	31.49 0.19 0.00	29.09 0.12 0.00	26.53 0.13 0.00	24.12 0.14 0.00	22.23 0.20 0.00	19.32 0.10 0.00	18.13 0.04 0.00
PYRITES___HYD 24023	16.61 -0.37 0.00	15.40 -0.33 0.00	12.07 -0.34 1.38	10.67 -0.35 1.98	7.41 -0.31 5.98	5.73 -0.30 8.81	7.28 -0.25 8.86	6.18 -0.21 11.00	9.79 -0.16 8.34	9.87 -0.20 9.61	12.07 -0.22 8.20	12.52 -0.21 10.37	18.49 -0.25 6.51	18.68 -0.32 7.98	18.92 -0.56 10.13	18.84 -0.58 9.81	19.06 -0.78 11.38	19.11 -0.91 11.28	26.08 -0.81 2.09	25.97 -0.42 0.00	23.73 -0.24 0.00	21.74 -0.29 0.00	18.87 -0.35 0.00	17.71 -0.38 0.00
RAMAPO___LBMP 323565	18.58 1.60 0.00	17.18 1.45 0.00	15.92 1.25 -0.88	15.50 1.21 -1.30	15.35 1.22 -0.43	16.16 1.32 0.00	17.86 1.47 0.00	19.01 1.62 0.00	19.97 1.68 0.00	21.41 1.73 0.00	22.24 1.74 0.00	25.06 1.96 0.00	27.42 2.17 0.00	29.35 2.37 0.00	32.19 2.58 0.00	31.84 2.60 0.00	33.84 2.62 0.00	33.93 2.63 0.00	31.35 2.38 0.00	28.45 2.06 0.00	25.74 1.77 0.00	23.59 1.56 0.00	20.76 1.54 0.00	19.63 1.54 0.00
RANKINE___ 23646	17.02 0.03 0.00	15.59 -0.14 0.00	13.82 -0.12 -0.16	13.15 -0.08 -0.23	13.65 -0.12 -0.08	14.81 -0.03 0.00	16.35 -0.03 0.00	17.36 -0.03 -0.01	19.01 -0.13 -0.85	22.39 0.12 -2.59	26.69 0.29 -5.91	32.69 -0.09 -9.69	37.44 -0.28 -12.47	45.80 -0.43 -19.26	57.25 -0.59 -28.23	52.53 -0.79 -24.08	57.81 -0.25 -26.85	59.32 0.09 -27.92	41.10 -0.32 -12.44	35.11 -0.16 -8.87	33.72 -0.10 -9.84	27.71 0.44 -5.24	20.34 0.12 -1.00	18.29 0.14 -0.05
RAVENSWOOD_GT2_1 24244	19.00 2.00 -0.01	17.57 1.82 -0.01	16.29 1.59 -0.91	15.86 1.51 -1.35	15.68 1.53 -0.45	16.47 1.63 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.68 2.14 -3.26	24.87 2.22 -2.96	25.78 2.27 -3.01	28.20 2.59 -2.51	30.00 2.83 -1.93	32.09 3.10 -2.01	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.59 3.29 0.00	32.04 3.07 0.00	29.06 2.66 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.07 1.97 -0.01
RAVENSWOOD_GT2_2 24245	19.00 2.00 -0.01	17.57 1.82 -0.01	16.29 1.59 -0.91	15.86 1.51 -1.35	15.68 1.53 -0.45	16.47 1.63 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.68 2.14 -3.26	24.87 2.22 -2.96	25.78 2.27 -3.01	28.20 2.59 -2.51	30.00 2.83 -1.93	32.09 3.10 -2.01	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.59 3.29 0.00	32.04 3.07 0.00	29.06 2.66 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.07 1.97 -0.01
RAVENSWOOD_GT2_3 24246	19.01 2.02 -0.01	17.58 1.84 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.49 1.65 0.00	18.22 1.83 0.00	22.15 2.05 -2.71	23.70 2.16 -3.26	24.89 2.24 -2.96	25.80 2.29 -3.01	28.22 2.61 -2.51	30.02 2.85 -1.93	32.12 3.13 -2.01	32.96 3.35 0.00	32.60 3.36 0.00	34.59 3.37 0.00	34.65 3.35 0.00	32.08 3.10 0.00	29.09 2.69 0.00	26.29 2.32 0.00	24.14 2.11 0.00	21.26 2.04 -0.01	20.09 1.99 -0.01
RAVENSWOOD_GT2_4 24247	19.01 2.02 -0.01	17.58 1.84 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.49 1.65 0.00	18.22 1.83 0.00	22.15 2.05 -2.71	23.70 2.16 -3.26	24.89 2.24 -2.96	25.80 2.29 -3.01	28.22 2.61 -2.51	30.02 2.85 -1.93	32.12 3.13 -2.01	32.96 3.35 0.00	32.60 3.36 0.00	34.59 3.37 0.00	34.65 3.35 0.00	32.08 3.10 0.00	29.09 2.69 0.00	26.29 2.32 0.00	24.14 2.11 0.00	21.26 2.04 -0.01	20.09 1.99 -0.01

RAVENSWOOD_GT3_1 24248	19.00 2.00 -0.01	17.57 1.82 -0.01	16.29 1.59 -0.91	15.86 1.51 -1.35	15.68 1.53 -0.45	16.47 1.63 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.68 2.14 -3.26	24.87 2.22 -2.96	25.78 2.27 -3.01	28.20 2.59 -2.51	30.00 2.83 -1.93	32.09 3.10 -2.01	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.62 3.32 0.00	32.04 3.07 0.00	29.06 2.66 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.07 1.97 -0.01
RAVENSWOOD_GT3_2 24249	19.00 2.00 -0.01	17.57 1.82 -0.01	16.29 1.59 -0.91	15.86 1.51 -1.35	15.68 1.53 -0.45	16.47 1.63 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.68 2.14 -3.26	24.87 2.22 -2.96	25.78 2.27 -3.01	28.20 2.59 -2.51	30.00 2.83 -1.93	32.09 3.10 -2.01	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.62 3.32 0.00	32.04 3.07 0.00	29.06 2.66 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.07 1.97 -0.01
RAVENSWOOD_GT3_3 24250	19.03 2.04 -0.01	17.58 1.84 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.50 1.66 0.00	18.23 1.85 0.00	22.15 2.05 -2.71	23.72 2.18 -3.26	24.91 2.26 -2.96	25.82 2.32 -3.01	28.22 2.61 -2.51	30.05 2.88 -1.93	32.15 3.16 -2.01	32.99 3.38 0.00	32.63 3.39 0.00	34.62 3.40 0.00	34.65 3.35 0.00	32.08 3.10 0.00	29.11 2.72 0.00	26.32 2.35 0.00	24.16 2.14 0.00	21.28 2.06 -0.01	20.11 2.01 -0.01
RAVENSWOOD_GT3_4 24251	19.03 2.04 -0.01	17.58 1.84 -0.01	16.30 1.60 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.50 1.66 0.00	18.23 1.85 0.00	22.15 2.05 -2.71	23.72 2.18 -3.26	24.91 2.26 -2.96	25.82 2.32 -3.01	28.22 2.61 -2.51	30.05 2.88 -1.93	32.15 3.16 -2.01	32.99 3.38 0.00	32.63 3.39 0.00	34.62 3.40 0.00	34.65 3.35 0.00	32.08 3.10 0.00	29.11 2.72 0.00	26.32 2.35 0.00	24.16 2.14 0.00	21.28 2.06 -0.01	20.11 2.01 -0.01
RAVENSWOOD_GT_1 23729	21.49 2.09 -2.41	17.62 1.87 -0.01	16.37 1.65 -0.92	15.93 1.57 -1.35	15.76 1.60 -0.45	16.55 1.71 0.00	18.23 1.85 0.00	22.17 2.07 -2.71	24.47 2.21 -3.97	25.77 2.28 -3.80	28.28 2.36 -5.43	30.62 2.63 -4.88	31.82 2.90 -3.67	32.29 3.16 -2.15	35.58 3.38 -2.58	35.53 3.39 -2.90	37.32 3.34 -2.76	37.32 3.29 -2.74	32.05 3.07 -0.01	30.75 2.64 -1.72	28.65 2.32 -2.36	26.87 2.18 -2.66	25.35 2.11 -4.01	22.30 2.03 -2.18
RAVENSWOOD_GT_10 24258	19.00 2.00 -0.01	17.57 1.82 -0.01	16.29 1.59 -0.91	15.86 1.51 -1.35	15.68 1.53 -0.44	16.47 1.63 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.68 2.14 -3.26	24.87 2.22 -2.96	25.78 2.27 -3.01	28.20 2.59 -2.51	29.99 2.83 -1.91	32.09 3.10 -2.01	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.62 3.32 0.00	32.04 3.07 0.00	29.06 2.66 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.24 2.02 -0.01	20.07 1.97 -0.01
RAVENSWOOD_GT_11 24259	19.00 2.00 -0.01	17.57 1.82 -0.01	16.29 1.59 -0.91	15.86 1.51 -1.35	15.68 1.53 -0.44	16.47 1.63 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.68 2.14 -3.26	24.87 2.22 -2.96	25.78 2.27 -3.01	28.20 2.59 -2.51	29.99 2.83 -1.91	32.09 3.10 -2.01	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.62 3.32 0.00	32.04 3.07 0.00	29.06 2.66 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.24 2.02 -0.01	20.07 1.97 -0.01
RAVENSWOOD_GT_4 24252	20.83 2.00 -1.84	17.57 1.82 -0.01	16.27 1.57 -0.91	15.85 1.49 -1.35	15.66 1.52 -0.44	16.47 1.63 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	24.23 2.14 -3.80	25.51 2.22 -3.60	27.62 2.27 -4.85	29.98 2.56 -4.32	31.33 2.83 -3.26	32.20 3.10 -2.12	34.90 3.32 -1.97	34.78 3.33 -2.21	36.69 3.37 -2.10	36.70 3.32 -2.08	32.05 3.07 -0.01	30.37 2.66 -1.31	28.07 2.30 -1.80	26.15 2.09 -2.02	24.30 2.02 -3.06	21.73 1.97 -1.66
RAVENSWOOD_GT_5 24254	20.83 2.00 -1.84	17.57 1.82 -0.01	16.27 1.57 -0.91	15.85 1.49 -1.35	15.66 1.52 -0.44	16.47 1.63 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	24.23 2.14 -3.80	25.51 2.22 -3.60	27.62 2.27 -4.85	29.98 2.56 -4.32	31.33 2.83 -3.26	32.20 3.10 -2.12	34.90 3.32 -1.97	34.78 3.33 -2.21	36.69 3.37 -2.10	36.70 3.32 -2.08	32.05 3.07 -0.01	30.37 2.66 -1.31	28.07 2.30 -1.80	26.15 2.09 -2.02	24.30 2.02 -3.06	21.73 1.97 -1.66
RAVENSWOOD_GT_6 24253	20.83 2.00 -1.84	17.57 1.82 -0.01	16.27 1.57 -0.91	15.85 1.49 -1.35	15.66 1.52 -0.44	16.47 1.63 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	24.23 2.14 -3.80	25.51 2.22 -3.60	27.62 2.27 -4.85	29.98 2.56 -4.32	31.33 2.83 -3.26	32.20 3.10 -2.12	34.90 3.32 -1.97	34.78 3.33 -2.21	36.69 3.37 -2.10	36.70 3.32 -2.08	32.05 3.07 -0.01	30.37 2.66 -1.31	28.07 2.30 -1.80	26.15 2.09 -2.02	24.30 2.02 -3.06	21.73 1.97 -1.66
RAVENSWOOD_GT_7 24255	20.83 2.00 -1.84	17.57 1.82 -0.01	16.27 1.57 -0.91	15.85 1.49 -1.35	15.66 1.52 -0.44	16.47 1.63 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	24.23 2.14 -3.80	25.51 2.22 -3.60	27.62 2.27 -4.85	29.98 2.56 -4.32	31.33 2.83 -3.26	32.20 3.10 -2.12	34.90 3.32 -1.97	34.78 3.33 -2.21	36.69 3.37 -2.10	36.70 3.32 -2.08	32.05 3.07 -0.01	30.37 2.66 -1.31	28.07 2.30 -1.80	26.15 2.09 -2.02	24.30 2.02 -3.06	21.73 1.97 -1.66
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.00 2.00 -0.01	17.57 1.82 -0.01	16.29 1.59 -0.91	15.86 1.51 -1.35	15.68 1.53 -0.44	16.47 1.63 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.68 2.14 -3.26	24.87 2.22 -2.96	25.78 2.27 -3.01	28.20 2.59 -2.51	29.99 2.83 -1.91	32.09 3.10 -2.01	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.62 3.32 0.00	32.04 3.07 0.00	29.06 2.66 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.24 2.02 -0.01	20.07 1.97 -0.01
RAVENSWOOD_GT_9 24257	19.00 2.00 -0.01	17.57 1.82 -0.01	16.29 1.59 -0.91	15.86 1.51 -1.35	15.68 1.53 -0.44	16.47 1.63 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.68 2.14 -3.26	24.87 2.22 -2.96	25.78 2.27 -3.01	28.20 2.59 -2.51	29.99 2.83 -1.91	32.09 3.10 -2.01	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.62 3.32 0.00	32.04 3.07 0.00	29.06 2.66 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.24 2.02 -0.01	20.07 1.97 -0.01
RAVENSWOOD____1 23533	19.06 2.07 -0.01	17.61 1.87 -0.01	16.35 1.64 -0.92	15.91 1.56 -1.35	15.74 1.59 -0.45	16.53 1.69 0.00	18.23 1.85 0.00	22.15 2.05 -2.71	23.74 2.19 -3.26	24.93 2.28 -2.96	25.86 2.36 -3.01	28.25 2.63 -2.51	29.91 2.88 -1.79	32.15 3.16 -2.01	32.99 3.38 0.00	32.63 3.39 0.00	34.53 3.31 0.00	34.56 3.26 0.00	32.02 3.04 0.00	29.03 2.64 0.00	26.29 2.32 0.00	24.19 2.16 0.00	21.32 2.10 -0.01	20.13 2.03 -0.01
RAVENSWOOD____2 23534	19.06 2.07 -0.01	17.60 1.86 -0.01	16.35 1.64 -0.92	15.91 1.56 -1.35	15.74 1.59 -0.45	16.52 1.68 0.00	18.18 1.80 0.00	22.12 2.02 -2.71	23.70 2.16 -3.26	24.87 2.22 -2.96	25.80 2.29 -3.01	28.18 2.56 -2.51	29.86 2.83 -1.79	32.09 3.10 -2.01	32.93 3.32 0.00	32.57 3.33 0.00	34.37 3.15 0.00	34.37 3.07 0.00	31.96 2.99 0.00	28.98 2.59 0.00	26.25 2.28 0.00	24.14 2.11 0.00	21.28 2.06 -0.01	20.09 1.99 -0.01

RAVENSWOOD___3 23535	19.00 2.00 -0.01	17.57 1.82 -0.01	16.29 1.59 -0.91	15.86 1.51 -1.35	15.68 1.53 -0.45	16.49 1.65 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.68 2.14 -3.26	24.89 2.24 -2.96	25.80 2.29 -3.01	28.20 2.59 -2.51	30.00 2.83 -1.93	32.09 3.10 -2.01	32.93 3.32 0.00	32.57 3.33 0.00	34.56 3.34 0.00	34.62 3.32 0.00	32.04 3.07 0.00	29.06 2.66 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.26 2.04 -0.01	20.07 1.97 -0.01
RAVENSWOOD___4 23820	16.69 2.07 2.36	17.60 1.86 -0.01	16.34 1.63 -0.92	15.90 1.55 -1.35	15.74 1.59 -0.45	16.52 1.68 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.04 2.19 -2.55	24.08 2.26 -2.14	23.46 2.34 -0.63	25.89 2.61 -0.18	28.06 2.88 0.06	31.99 3.13 -1.88	30.42 3.35 2.55	29.77 3.39 2.86	31.81 3.31 2.72	31.86 3.26 2.69	32.01 3.04 0.01	27.32 2.61 1.69	23.95 2.30 2.32	21.57 2.16 2.62	17.36 2.08 3.94	17.97 2.01 2.13
RCPL_TRUST___DRP 24196	19.00 2.00 -0.01	17.58 1.84 -0.01	16.29 1.59 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.49 1.65 0.00	18.25 1.87 0.00	22.01 2.09 -2.54	23.50 2.16 -3.05	24.72 2.26 -2.78	25.61 2.29 -2.82	28.06 2.61 -2.35	29.90 2.85 -1.80	31.99 3.13 -1.89	32.96 3.35 0.00	32.60 3.36 0.00	34.59 3.37 0.00	34.65 3.35 0.00	32.08 3.10 0.00	29.09 2.69 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.24 2.02 -0.01	20.07 1.97 -0.01
RENSSELAER___COGEN 23796	18.02 1.04 0.00	16.66 0.93 0.00	15.84 0.83 -1.22	15.57 0.77 -1.80	15.30 0.81 -0.79	16.00 0.83 -0.33	17.47 0.75 -0.33	18.65 0.85 -0.41	19.50 0.90 -0.32	20.97 0.93 -0.37	21.77 0.96 -0.31	24.63 1.13 -0.40	26.70 1.21 -0.25	28.61 1.32 -0.30	31.50 1.51 -0.38	31.09 1.49 -0.36	33.14 1.50 -0.42	33.19 1.47 -0.42	30.44 1.39 -0.08	27.61 1.21 0.00	25.00 1.03 0.00	22.95 0.93 0.00	20.08 0.87 0.00	18.96 0.87 0.00
REVERE_CPPR_DRP 24186	17.72 0.73 0.00	16.35 0.61 0.00	14.33 0.51 -0.03	13.49 0.45 -0.04	14.21 0.49 -0.01	15.41 0.56 0.00	17.09 0.70 0.00	18.19 0.80 0.00	19.24 0.95 0.00	20.72 1.04 0.00	21.60 1.11 0.00	24.39 1.29 0.00	26.66 1.41 0.00	28.46 1.48 0.00	31.07 1.45 0.00	30.76 1.52 0.00	32.78 1.56 0.00	32.93 1.63 0.00	30.48 1.51 0.00	27.79 1.40 0.00	25.26 1.29 0.00	23.26 1.23 0.00	20.14 0.92 0.00	18.91 0.81 0.00
RIVERBAY___ 323610	19.54 2.55 -0.01	18.06 2.31 -0.01	16.73 2.01 -0.92	16.28 1.92 -1.35	16.15 2.00 -0.45	16.94 2.09 0.00	18.62 2.24 0.01	22.49 2.47 -2.64	24.11 2.65 -3.16	25.37 2.73 -2.96	26.33 2.83 -3.00	28.84 3.23 -2.51	30.65 3.61 -1.79	32.88 3.89 -2.01	33.80 4.18 0.00	33.45 4.21 0.00	35.43 4.21 0.00	35.43 4.13 0.00	32.80 3.82 0.00	29.63 3.25 0.01	26.81 2.85 0.01	24.76 2.73 0.00	21.82 2.59 -0.01	20.63 2.53 -0.01
ROCHESTER_9_IC 23652	17.02 0.03 0.00	15.63 -0.11 0.00	13.79 -0.11 -0.11	13.06 -0.10 -0.17	13.61 -0.15 -0.06	14.75 -0.09 0.00	16.30 -0.08 0.00	17.37 -0.02 0.00	18.23 -0.05 0.01	19.76 0.10 0.02	20.64 0.20 0.06	23.12 0.12 0.09	25.22 0.10 0.12	26.82 0.03 0.19	29.34 0.00 0.28	28.83 -0.17 0.24	30.40 0.16 0.98	30.17 0.31 1.45	28.75 0.15 0.37	26.47 0.16 0.09	24.09 0.22 0.10	22.46 0.48 0.05	19.40 0.19 0.01	18.24 0.14 0.00
ROSETON___1 23587	18.53 1.55 0.00	17.15 1.42 0.00	15.93 1.23 -0.92	15.52 1.17 -1.35	15.34 1.19 -0.45	16.12 1.28 0.00	17.79 1.41 0.00	18.95 1.57 0.00	19.94 1.65 0.00	21.38 1.69 0.00	22.22 1.72 0.00	25.06 1.96 0.00	27.39 2.14 0.00	29.33 2.35 0.00	32.17 2.55 0.00	31.78 2.54 0.00	33.81 2.59 0.00	33.87 2.57 0.00	31.35 2.38 0.00	28.45 2.06 0.00	25.74 1.77 0.00	23.62 1.59 0.00	20.74 1.52 0.00	19.59 1.50 0.00
ROSETON___2 23588	18.53 1.55 0.00	17.15 1.42 0.00	15.93 1.23 -0.92	15.52 1.17 -1.35	15.34 1.19 -0.45	16.12 1.28 0.00	17.79 1.41 0.00	18.95 1.57 0.00	19.94 1.65 0.00	21.38 1.69 0.00	22.22 1.72 0.00	25.06 1.96 0.00	27.39 2.14 0.00	29.33 2.35 0.00	32.17 2.55 0.00	31.78 2.54 0.00	33.81 2.59 0.00	33.87 2.57 0.00	31.35 2.38 0.00	28.45 2.06 0.00	25.74 1.77 0.00	23.62 1.59 0.00	20.74 1.52 0.00	19.59 1.50 0.00
RUSSELL___1 23602	17.12 0.14 0.00	15.72 -0.02 0.00	13.86 -0.04 -0.11	13.13 -0.04 -0.17	13.67 -0.08 -0.06	14.84 0.00 0.00	16.38 0.00 0.00	17.48 0.09 0.00	18.34 0.06 0.01	19.90 0.24 0.02	20.79 0.35 0.06	23.31 0.30 0.09	25.45 0.33 0.12	27.07 0.27 0.18	29.59 0.24 0.27	29.04 0.03 0.23	30.68 0.44 0.97	30.45 0.59 1.44	29.01 0.41 0.37	26.71 0.40 0.08	24.28 0.41 0.09	22.66 0.68 0.05	19.56 0.35 0.01	18.37 0.27 0.00
RUSSELL___2 23532	17.12 0.14 0.00	15.72 -0.02 0.00	13.86 -0.04 -0.11	13.13 -0.04 -0.17	13.67 -0.08 -0.06	14.84 0.00 0.00	16.38 0.00 0.00	17.48 0.09 0.00	18.34 0.06 0.01	19.90 0.24 0.02	20.79 0.35 0.06	23.31 0.30 0.09	25.45 0.33 0.12	27.07 0.27 0.18	29.59 0.24 0.27	29.04 0.03 0.23	30.68 0.44 0.97	30.45 0.59 1.44	29.01 0.41 0.37	26.71 0.40 0.08	24.28 0.41 0.09	22.66 0.68 0.05	19.56 0.35 0.01	18.37 0.27 0.00
RUSSELL___3 23549	17.12 0.14 0.00	15.72 -0.02 0.00	13.86 -0.04 -0.11	13.13 -0.04 -0.17	13.67 -0.08 -0.06	14.84 0.00 0.00	16.38 0.00 0.00	17.48 0.09 0.00	18.34 0.06 0.01	19.90 0.24 0.02	20.79 0.35 0.06	23.31 0.30 0.09	25.45 0.33 0.12	27.07 0.27 0.18	29.59 0.24 0.27	29.04 0.03 0.23	30.68 0.44 0.97	30.45 0.59 1.44	29.01 0.41 0.37	26.71 0.40 0.08	24.28 0.41 0.09	22.66 0.68 0.05	19.56 0.35 0.01	18.37 0.27 0.00
RUSSELL___4 23556	17.12 0.14 0.00	15.72 -0.02 0.00	13.86 -0.04 -0.11	13.13 -0.04 -0.17	13.67 -0.08 -0.06	14.84 0.00 0.00	16.38 0.00 0.00	17.48 0.09 0.00	18.34 0.06 0.01	19.90 0.24 0.02	20.79 0.35 0.06	23.31 0.30 0.09	25.45 0.33 0.12	27.07 0.27 0.18	29.59 0.24 0.27	29.04 0.03 0.23	30.68 0.44 0.97	30.45 0.59 1.44	29.01 0.41 0.37	26.71 0.40 0.08	24.28 0.41 0.09	22.66 0.68 0.05	19.56 0.35 0.01	18.37 0.27 0.00
RUSSELL___STATION 23914	17.12 0.14 0.00	15.72 -0.02 0.00	13.86 -0.04 -0.11	13.13 -0.04 -0.17	13.67 -0.08 -0.06	14.84 0.00 0.00	16.38 0.00 0.00	17.48 0.09 0.00	18.34 0.06 0.01	19.90 0.24 0.02	20.79 0.35 0.06	23.31 0.30 0.09	25.45 0.33 0.12	27.07 0.27 0.18	29.59 0.24 0.27	29.04 0.03 0.23	30.68 0.44 0.97	30.45 0.59 1.44	29.01 0.41 0.37	26.71 0.40 0.08	24.28 0.41 0.09	22.66 0.68 0.05	19.56 0.35 0.01	18.37 0.27 0.00
S SALMON___HYD 24043	17.14 0.15 0.00	15.81 0.08 0.00	13.75 0.04 0.08	12.91 0.03 0.12	13.13 0.03 0.60	13.99 0.07 0.93	15.59 0.15 0.94	16.38 0.16 1.16	17.63 0.22 0.88	18.92 0.26 1.02	19.91 0.29 0.87	22.33 0.32 1.10	24.86 0.30 0.69	26.38 0.24 0.84	28.70 0.15 1.04	28.35 0.15 1.04	30.14 0.13 1.20	30.27 0.16 1.19	28.99 0.23 0.22	26.71 0.32 0.00	24.33 0.36 0.00	22.40 0.37 0.00	19.41 0.19 0.00	18.22 0.13 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.76 -0.22 0.00	15.36 -0.38 0.00	13.62 -0.32 -0.15	12.95 -0.27 -0.22	13.45 -0.33 -0.07	14.58 -0.27 0.00	16.05 -0.33 0.00	17.02 -0.37 0.00	18.63 -0.48 -0.81	21.92 -0.28 -2.51	26.12 -0.12 -5.75	32.02 -0.51 -9.43	36.66 -0.73 -12.15	44.80 -0.95 -18.76	56.01 -1.13 -27.51	51.39 -1.32 -23.47	56.63 -0.84 -26.25	58.16 -0.50 -27.36	40.28 -0.84 -12.15	34.40 -0.63 -8.64	33.03 -0.53 -9.58	27.17 0.04 -5.10	19.93 -0.25 -0.96	17.91 -0.22 -0.04
SELKIRK___I 23801	17.99 1.00 0.00	16.63 0.90 0.00	15.75 0.80 -1.16	15.46 0.75 -1.70	15.06 0.79 -0.56	15.66 0.82 0.00	17.17 0.79 0.00	18.28 0.89 0.00	19.51 0.93 -0.29	20.98 0.96 -0.33	21.76 0.98 -0.28	24.59 1.13 -0.36	26.71 1.24 -0.23	28.58 1.32 -0.28	31.10 1.48 0.00	30.73 1.49 0.00	32.72 1.50 0.00	32.77 1.47 0.00	30.37 1.39 0.00	27.61 1.21 0.00	25.02 1.05 0.00	22.98 0.95 0.00	20.12 0.90 0.00	18.98 0.89 0.00
SELKIRK___II 23799	17.99 1.00 0.00	16.63 0.90 0.00	15.75 0.80 -1.16	15.46 0.75 -1.70	15.06 0.79 -0.56	15.66 0.82 0.00	17.17 0.79 0.00	18.26 0.87 0.00	19.51 0.93 -0.29	20.96 0.94 -0.33	21.76 0.98 -0.28	24.59 1.13 -0.36	26.71 1.24 -0.23	28.58 1.32 -0.28	31.10 1.48 0.00	30.73 1.49 0.00	32.72 1.50 0.00	32.77 1.47 0.00	30.37 1.39 0.00	27.61 1.21 0.00	25.02 1.05 0.00	22.98 0.95 0.00	20.12 0.90 0.00	18.98 0.89 0.00
SENECA OSWGO___HYD 24041	16.92 -0.07 0.00	15.61 -0.13 0.00	13.75 -0.11 -0.07	12.99 -0.12 -0.11	13.60 -0.14 -0.04	14.72 -0.12 0.00	16.30 -0.08 0.00	17.30 -0.09 0.00	18.22 -0.07 0.00	19.66 -0.02 0.00	20.49 0.00 0.00	23.10 0.00 0.00	25.22 -0.03 0.00	26.93 -0.05 0.00	29.56 -0.06 0.00	29.12 -0.12 0.00	31.16 -0.06 0.00	31.27 -0.03 0.00	28.92 -0.06 0.00	26.34 -0.05 0.00	23.97 0.00 0.00	22.07 0.04 0.00	19.18 -0.04 0.00	18.00 -0.09 0.00
SENECA___ENERGY 23797	17.05 0.07 0.00	15.69 -0.05 0.00	13.87 -0.04 -0.12	13.14 -0.04 -0.17	13.70 -0.05 -0.06	14.87 0.03 0.00	16.48 0.10 0.00	17.51 0.12 0.00	18.40 0.11 0.00	19.88 0.20 0.00	20.74 0.25 0.00	23.28 0.18 0.00	25.45 0.20 0.00	27.14 0.16 0.00	29.74 0.12 0.00	29.30 0.06 0.00	31.44 0.22 0.00	31.61 0.31 0.00	29.18 0.20 0.00	26.55 0.16 0.00	24.14 0.17 0.00	22.38 0.35 0.00	19.39 0.17 0.00	18.26 0.16 0.00
SHOEMAKER___GT 23640	18.34 1.36 0.00	16.98 1.24 0.00	15.70 1.08 -0.84	15.26 1.03 -1.23	15.16 1.06 -0.41	15.96 1.11 0.00	17.61 1.23 0.00	18.75 1.36 0.00	19.72 1.43 0.00	21.16 1.48 0.00	22.01 1.52 0.00	24.81 1.71 0.00	27.14 1.89 0.00	29.03 2.05 0.00	31.87 2.25 0.00	31.49 2.25 0.00	33.53 2.31 0.00	33.58 2.28 0.00	31.09 2.11 0.00	28.24 1.85 0.00	25.55 1.58 0.00	23.44 1.41 0.00	20.54 1.33 0.00	19.40 1.30 0.00
SHOREHAM_IC_1 23715	27.64 2.70 -7.95	26.31 2.47 -8.11	25.83 2.08 -9.96	25.23 1.94 -10.30	25.29 2.00 -9.59	25.36 2.15 -8.37	25.85 2.44 -7.02	26.45 2.71 -6.35	30.64 2.82 -9.53	39.23 2.93 -16.61	72.33 3.03 -48.80	77.19 3.46 -50.63	123.41 3.86 -94.30	123.73 3.86 -92.89	123.41 3.88 -89.91	128.33 3.89 -95.21	155.43 3.97 -120.25	132.86 4.01 -97.56	123.97 3.53 -91.46	128.15 3.54 -98.22	123.41 3.07 -96.37	80.70 3.00 -55.68	72.20 2.79 -50.20	29.01 2.70 -8.22
SHOREHAM_IC_2 23716	27.64 2.70 -7.95	26.31 2.47 -8.11	25.83 2.08 -9.96	25.23 1.94 -10.30	25.29 2.00 -9.59	25.36 2.15 -8.37	25.85 2.44 -7.02	26.45 2.71 -6.35	30.64 2.82 -9.53	39.23 2.93 -16.61	72.33 3.03 -48.80	77.19 3.46 -50.63	123.41 3.86 -94.30	123.73 3.86 -92.89	123.41 3.88 -89.91	128.33 3.89 -95.21	155.43 3.97 -120.25	132.86 4.01 -97.56	123.97 3.53 -91.46	128.15 3.54 -98.22	123.41 3.07 -96.37	80.70 3.00 -55.68	72.20 2.79 -50.20	29.01 2.70 -8.22
SISSONVILLE____ 23735	16.48 -0.51 0.00	15.28 -0.46 0.00	11.99 -0.45 1.34	10.63 -0.44 1.93	7.46 -0.41 5.83	5.83 -0.42 8.60	7.35 -0.39 8.64	6.28 -0.38 10.73	9.81 -0.35 8.13	9.91 -0.39 9.38	12.09 -0.41 7.99	12.55 -0.44 10.11	18.42 -0.48 6.35	18.63 -0.57 7.78	18.91 -0.83 9.88	18.70 -0.96 9.57	18.94 -1.19 11.09	18.99 -1.31 11.00	25.75 -1.19 2.04	25.71 -0.69 0.00	23.51 -0.46 0.00	21.57 -0.46 0.00	18.72 -0.50 0.00	17.59 -0.51 0.00
SITHE_IND_GS1 24169	16.61 -0.37 0.00	15.34 -0.39 0.00	13.50 -0.34 -0.06	12.76 -0.32 -0.09	13.39 -0.34 -0.03	14.49 -0.36 0.00	16.01 -0.38 0.00	16.97 -0.42 0.00	17.85 -0.44 0.00	19.23 -0.45 0.00	20.04 -0.45 0.00	22.59 -0.51 0.00	24.67 -0.58 0.00	26.33 -0.65 0.00	28.94 -0.68 0.00	28.51 -0.73 0.00	30.50 -0.72 0.00	30.61 -0.69 0.00	28.31 -0.67 0.00	25.81 -0.58 0.00	23.47 -0.50 0.00	21.61 -0.42 0.00	18.80 -0.42 0.00	17.68 -0.42 0.00
SITHE_IND_GS2 24170	16.61 -0.37 0.00	15.34 -0.39 0.00	13.50 -0.34 -0.06	12.76 -0.32 -0.09	13.39 -0.34 -0.03	14.49 -0.36 0.00	16.01 -0.38 0.00	16.97 -0.42 0.00	17.85 -0.44 0.00	19.23 -0.45 0.00	20.04 -0.45 0.00	22.59 -0.51 0.00	24.67 -0.58 0.00	26.33 -0.65 0.00	28.94 -0.68 0.00	28.51 -0.73 0.00	30.50 -0.72 0.00	30.61 -0.69 0.00	28.31 -0.67 0.00	25.81 -0.58 0.00	23.47 -0.50 0.00	21.61 -0.42 0.00	18.80 -0.42 0.00	17.68 -0.42 0.00
SITHE_IND_GS3 24171	16.61 -0.37 0.00	15.34 -0.39 0.00	13.50 -0.34 -0.06	12.76 -0.32 -0.09	13.39 -0.34 -0.03	14.49 -0.36 0.00	16.01 -0.38 0.00	16.97 -0.42 0.00	17.85 -0.44 0.00	19.23 -0.45 0.00	20.04 -0.45 0.00	22.59 -0.51 0.00	24.67 -0.58 0.00	26.33 -0.65 0.00	28.94 -0.68 0.00	28.51 -0.73 0.00	30.50 -0.72 0.00	30.61 -0.69 0.00	28.31 -0.67 0.00	25.81 -0.58 0.00	23.47 -0.50 0.00	21.61 -0.42 0.00	18.80 -0.42 0.00	17.68 -0.42 0.00
SITHE_IND_GS4 24172	16.61 -0.37 0.00	15.34 -0.39 0.00	13.50 -0.34 -0.06	12.76 -0.32 -0.09	13.39 -0.34 -0.03	14.49 -0.36 0.00	16.01 -0.38 0.00	16.97 -0.42 0.00	17.85 -0.44 0.00	19.23 -0.45 0.00	20.04 -0.45 0.00	22.59 -0.51 0.00	24.67 -0.58 0.00	26.33 -0.65 0.00	28.94 -0.68 0.00	28.51 -0.73 0.00	30.50 -0.72 0.00	30.61 -0.69 0.00	28.31 -0.67 0.00	25.81 -0.58 0.00	23.47 -0.50 0.00	21.61 -0.42 0.00	18.80 -0.42 0.00	17.68 -0.42 0.00
SITHE___BATAVIA 24024	17.09 0.10 0.00	15.64 -0.09 0.00	13.84 -0.08 -0.13	13.13 -0.06 -0.20	13.66 -0.11 -0.06	14.83 -0.01 0.00	16.38 0.00 0.00	17.48 0.09 -0.01	18.27 0.00 0.02	19.87 0.24 0.05	20.71 0.33 0.11	23.03 0.12 0.18	25.01 0.00 0.24	26.51 -0.11 0.36	28.89 -0.21 0.52	28.38 -0.41 0.45	27.64 0.13 3.70	25.93 0.41 5.78	27.72 0.09 1.34	26.38 0.16 0.17	24.00 0.22 0.19	22.59 0.66 0.10	19.44 0.25 0.02	18.27 0.18 0.01
SITHE___INDEPEND 23800	16.61 -0.37 0.00	15.34 -0.39 0.00	13.50 -0.34 -0.06	12.76 -0.32 -0.09	13.39 -0.34 -0.03	14.49 -0.36 0.00	16.01 -0.38 0.00	16.97 -0.42 0.00	17.85 -0.44 0.00	19.23 -0.45 0.00	20.04 -0.45 0.00	22.59 -0.51 0.00	24.67 -0.58 0.00	26.33 -0.65 0.00	28.94 -0.68 0.00	28.51 -0.73 0.00	30.50 -0.72 0.00	30.61 -0.69 0.00	28.31 -0.67 0.00	25.81 -0.58 0.00	23.47 -0.50 0.00	21.61 -0.42 0.00	18.80 -0.42 0.00	17.68 -0.42 0.00

SITHE___MASSENA 23902	16.26 -0.73 0.00	15.09 -0.65 0.00	11.60 -0.59 1.60	10.14 -0.56 2.30	6.19 -0.56 6.95	4.01 -0.59 10.24	5.43 -0.66 10.29	3.93 -0.68 12.78	7.89 -0.71 9.69	7.72 -0.79 11.17	10.15 -0.82 9.52	10.15 -0.90 12.05	16.67 -1.01 7.56	16.63 -1.08 9.27	16.63 -1.22 11.78	16.64 -1.20 11.40	16.66 -1.34 13.22	16.76 -1.44 13.10	25.25 -1.30 2.43	25.34 -1.06 0.00	23.08 -0.89 0.00	21.15 -0.88 0.00	18.43 -0.79 0.00	17.33 -0.76 0.00
SITHE___OGDNSBRG 24021	16.51 -0.48 0.00	15.33 -0.41 0.00	11.94 -0.41 1.44	10.52 -0.40 2.08	7.05 -0.38 6.26	5.22 -0.39 9.24	6.74 -0.36 9.28	5.51 -0.35 11.53	9.22 -0.33 8.74	9.23 -0.37 10.07	11.50 -0.41 8.59	11.82 -0.42 10.87	17.95 -0.48 6.82	18.05 -0.57 8.36	18.23 -0.77 10.62	18.20 -0.76 10.28	18.39 -0.91 11.92	18.42 -1.06 11.82	25.83 -0.96 2.19	25.79 -0.61 0.00	23.54 -0.43 0.00	21.57 -0.46 0.00	18.74 -0.48 0.00	17.61 -0.49 0.00
SITHE___STERLING 23777	17.60 0.61 0.00	16.24 0.50 0.00	14.25 0.43 -0.04	13.43 0.38 -0.05	14.13 0.41 -0.02	15.32 0.47 0.00	16.97 0.59 0.00	18.07 0.68 0.00	19.08 0.79 0.00	20.57 0.89 0.00	21.44 0.94 0.00	24.19 1.09 0.00	26.46 1.21 0.00	28.22 1.24 0.00	30.86 1.24 0.00	30.49 1.26 0.00	32.56 1.34 0.00	32.71 1.41 0.00	30.25 1.27 0.00	27.55 1.16 0.00	25.05 1.08 0.00	23.06 1.04 0.00	20.01 0.79 0.00	18.78 0.69 0.00
SOUTH CAIRO___GT 23612	18.72 1.73 0.00	17.34 1.61 0.00	16.17 1.38 -1.00	15.77 1.30 -1.47	15.53 1.34 -0.49	16.22 1.38 0.00	17.79 1.41 0.00	19.01 1.62 0.00	19.97 1.68 0.00	21.49 1.81 0.00	22.40 1.91 0.00	25.34 2.24 0.00	27.67 2.42 0.00	29.60 2.62 0.00	32.61 2.99 0.00	32.19 2.95 0.00	34.34 3.12 0.00	34.43 3.13 0.00	31.84 2.87 0.00	28.93 2.53 0.00	26.10 2.13 0.00	23.88 1.85 0.00	20.91 1.69 0.00	19.69 1.59 0.00
SOUTH HAMPTN___IC 23720	28.58 3.64 -7.96	27.12 3.29 -8.09	26.49 2.76 -9.94	25.81 2.52 -10.29	25.90 2.62 -9.58	26.02 2.82 -8.36	26.63 3.23 -7.02	27.37 3.63 -6.34	31.90 3.97 -9.64	40.91 4.25 -16.97	75.22 4.51 -50.22	80.41 5.15 -52.16	128.12 5.55 -97.32	128.56 5.83 -95.75	128.54 6.31 -92.62	133.36 6.23 -97.90	161.17 6.34 -123.62	137.98 6.58 -100.10	128.41 5.77 -93.67	133.25 5.46 -101.40	128.20 4.84 -99.38	83.83 4.43 -57.37	74.75 3.90 -51.63	30.02 3.66 -8.27
SOUTHOLD___IC 23719	29.25 4.30 -7.96	27.67 3.84 -8.10	26.95 3.21 -9.94	26.23 2.94 -10.29	26.32 3.04 -9.58	26.48 3.28 -8.36	27.16 3.75 -7.02	27.96 4.23 -6.34	32.74 4.81 -9.64	41.98 5.33 -16.96	76.36 5.70 -50.17	81.70 6.49 -52.11	129.37 6.92 -97.21	129.34 6.72 -95.64	129.48 7.34 -92.51	134.28 7.25 -97.79	162.05 7.34 -123.49	139.07 7.76 -100.01	129.34 6.78 -93.59	134.61 6.94 -101.28	129.47 6.23 -99.27	85.06 5.73 -57.31	75.70 4.90 -51.58	30.91 4.54 -8.27
ST LAWRENCE___ 23600	16.14 -0.85 0.00	15.00 -0.74 0.00	11.48 -0.66 1.65	10.00 -0.62 2.38	5.88 -0.64 7.17	3.57 -0.70 10.57	5.00 -0.75 10.63	3.37 -0.82 13.20	7.41 -0.88 10.00	7.20 -0.94 11.53	9.68 -0.98 9.83	9.55 -1.11 12.44	16.25 -1.19 7.81	16.14 -1.27 9.57	16.07 -1.39 12.16	16.12 -1.34 11.77	16.10 -1.47 13.65	16.27 -1.50 13.53	25.11 -1.36 2.51	25.23 -1.16 0.00	22.96 -1.01 0.00	21.04 -0.99 0.00	18.35 -0.86 0.00	17.28 -0.81 0.00
STATION 5_MISC_HYD 23604	17.02 0.03 0.00	15.63 -0.11 0.00	13.79 -0.11 -0.11	13.06 -0.10 -0.17	13.61 -0.15 -0.06	14.75 -0.09 0.00	16.30 -0.08 0.00	17.37 -0.02 0.00	18.23 -0.05 0.01	19.76 0.10 0.02	20.64 0.20 0.06	23.12 0.12 0.09	25.22 0.10 0.12	26.82 0.03 0.19	29.34 0.00 0.28	28.83 -0.17 0.24	30.40 0.16 0.98	30.17 0.31 1.45	28.75 0.15 0.37	26.47 0.16 0.09	24.09 0.22 0.10	22.46 0.48 0.05	19.40 0.19 0.01	18.24 0.14 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.09 0.10 0.00	15.70 -0.03 0.00	13.88 -0.03 -0.11	13.14 -0.03 -0.17	13.70 -0.05 -0.06	14.86 0.01 0.00	16.45 0.07 0.00	17.51 0.12 0.00	18.40 0.11 0.00	19.92 0.24 0.00	20.84 0.35 0.00	23.40 0.30 0.00	25.57 0.33 0.00	27.28 0.30 0.00	29.88 0.27 0.00	29.38 0.15 0.00	31.66 0.44 0.00	31.89 0.59 0.00	29.41 0.44 0.00	26.79 0.40 0.00	24.38 0.41 0.00	22.62 0.60 0.00	19.53 0.31 0.00	18.37 0.27 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.88 -0.10 0.00	15.51 -0.22 0.00	13.70 -0.21 -0.11	12.97 -0.19 -0.17	13.51 -0.25 -0.05	14.65 -0.19 0.00	16.19 -0.20 0.00	17.25 -0.14 0.00	18.10 -0.18 0.01	19.64 -0.02 0.03	20.50 0.06 0.06	22.98 -0.02 0.10	25.10 -0.03 0.12	26.71 -0.08 0.19	29.19 -0.15 0.28	28.68 -0.32 0.24	31.01 0.00 0.21	31.27 0.16 0.19	28.87 0.00 0.10	26.33 0.03 0.09	23.95 0.07 0.10	22.31 0.33 0.05	19.27 0.06 0.01	18.11 0.02 0.00
STEEL___WIND 323596	17.04 0.05 0.00	15.59 -0.14 0.00	13.84 -0.11 -0.16	13.15 -0.08 -0.23	13.65 -0.12 -0.08	14.81 -0.03 0.00	16.37 -0.02 0.00	17.36 -0.03 -0.01	19.03 -0.11 -0.85	22.39 0.12 -2.59	26.69 0.29 -5.91	32.72 -0.07 -9.69	37.44 -0.28 -12.47	45.80 -0.43 -19.26	57.28 -0.56 -28.23	52.53 -0.79 -24.08	57.81 -0.25 -26.85	59.32 0.09 -27.92	41.12 -0.29 -12.44	35.11 -0.16 -8.87	33.72 -0.10 -9.84	27.71 0.44 -5.24	20.34 0.12 -1.00	18.29 0.14 -0.05
STEBEN_REC_LFGE 323667	17.44 0.46 0.00	16.00 0.27 0.00	14.27 0.28 -0.20	13.58 0.29 -0.30	14.07 0.27 -0.10	15.30 0.46 0.00	17.02 0.64 0.00	18.08 0.70 0.00	19.24 0.73 -0.21	21.37 1.04 -0.65	23.14 1.17 -1.48	26.54 1.02 -2.43	29.43 1.06 -3.13	32.84 1.02 -4.83	37.71 1.01 -7.08	36.12 0.85 -6.04	39.36 1.31 -6.83	40.07 1.60 -7.17	33.26 1.13 -3.15	29.65 1.03 -2.22	27.42 0.98 -2.47	24.66 1.32 -1.31	20.43 0.96 -0.25	18.99 0.89 -0.01
STONY___BROOK 24151	27.09 2.33 -7.78	26.02 2.14 -8.14	25.62 1.83 -10.00	25.03 1.72 -10.32	25.07 1.77 -9.61	25.13 1.90 -8.39	25.54 2.13 -7.03	26.11 2.36 -6.36	29.45 2.43 -8.73	36.16 2.52 -13.96	61.58 2.50 -38.58	65.48 2.86 -39.52	101.06 3.26 -72.55	102.74 3.53 -72.23	103.83 3.85 -70.36	108.85 3.86 -75.75	131.10 3.97 -95.92	114.42 3.98 -79.15	107.58 3.50 -75.10	104.94 3.19 -75.36	101.37 2.66 -74.74	67.92 2.38 -43.51	61.40 2.32 -39.86	28.21 2.34 -7.78
STURGEON_POOL_HYD 23609	18.55 1.56 0.00	17.17 1.43 0.00	15.97 1.24 -0.94	15.56 1.18 -1.38	15.36 1.21 -0.46	16.10 1.26 0.00	17.76 1.38 0.00	18.90 1.51 0.00	19.86 1.57 0.00	21.32 1.63 0.00	22.15 1.66 0.00	24.99 1.89 0.00	27.32 2.07 0.00	29.25 2.27 0.00	32.11 2.49 0.00	31.75 2.51 0.00	33.78 2.56 0.00	33.84 2.53 0.00	31.26 2.29 0.00	28.37 1.98 0.00	25.67 1.70 0.00	23.55 1.52 0.00	20.72 1.50 0.00	19.58 1.48 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.50 1.51 0.00	17.10 1.37 0.00	15.83 1.19 -0.85	15.40 1.14 -1.26	15.27 1.15 -0.42	16.07 1.23 0.00	17.76 1.38 0.00	18.90 1.51 0.00	19.88 1.59 0.00	21.34 1.65 0.00	22.18 1.68 0.00	25.02 1.92 0.00	27.34 2.09 0.00	29.27 2.29 0.00	32.11 2.49 0.00	31.75 2.51 0.00	33.81 2.59 0.00	33.87 2.57 0.00	31.29 2.32 0.00	28.40 2.00 0.00	25.70 1.73 0.00	23.55 1.52 0.00	20.70 1.48 0.00	19.54 1.45 0.00

SYNERGY___BIOGAS 323694	17.09 0.10 0.00	15.64 -0.09 0.00	13.84 -0.08 -0.13	13.13 -0.06 -0.20	13.66 -0.11 -0.06	14.83 -0.01 0.00	16.38 0.00 0.00	17.48 0.09 -0.01	18.27 0.00 0.02	19.87 0.24 0.05	20.71 0.33 0.11	23.03 0.12 0.18	25.01 0.00 0.24	26.51 -0.11 0.36	28.89 -0.21 0.52	28.38 -0.41 0.45	27.64 0.13 3.70	25.93 0.41 5.78	27.72 0.09 1.34	26.38 0.16 0.17	24.00 0.22 0.19	22.59 0.66 0.10	19.44 0.25 0.02	18.27 0.18 0.01
SYRACUSE___ENERGY_ST1 323597	17.11 0.12 0.00	15.78 0.05 0.00	13.92 0.04 -0.09	13.18 0.04 -0.14	13.77 0.03 -0.05	14.90 0.06 0.00	16.50 0.12 0.00	17.51 0.12 0.00	18.44 0.15 0.00	19.88 0.20 0.00	20.72 0.23 0.00	23.33 0.23 0.00	25.52 0.28 0.00	27.22 0.24 0.00	29.91 0.30 0.00	29.44 0.21 0.00	31.53 0.31 0.00	31.65 0.34 0.00	29.26 0.29 0.00	26.66 0.26 0.00	24.26 0.29 0.00	22.34 0.31 0.00	19.41 0.19 0.00	18.22 0.13 0.00
SYRACUSE___ENERGY_ST2 323598	17.11 0.12 0.00	15.78 0.05 0.00	13.92 0.04 -0.09	13.18 0.04 -0.14	13.77 0.03 -0.05	14.90 0.06 0.00	16.50 0.12 0.00	17.51 0.12 0.00	18.44 0.15 0.00	19.88 0.20 0.00	20.72 0.23 0.00	23.33 0.23 0.00	25.52 0.28 0.00	27.22 0.24 0.00	29.91 0.30 0.00	29.44 0.21 0.00	31.53 0.31 0.00	31.65 0.34 0.00	29.26 0.29 0.00	26.66 0.26 0.00	24.26 0.29 0.00	22.34 0.31 0.00	19.41 0.19 0.00	18.22 0.13 0.00
SYRACUSE___POWER 24017	17.14 0.15 0.00	15.81 0.08 0.00	13.96 0.07 -0.10	13.19 0.05 -0.14	13.79 0.04 -0.05	14.93 0.09 0.00	16.53 0.15 0.00	17.54 0.16 0.00	18.47 0.18 0.00	19.94 0.26 0.00	20.78 0.29 0.00	23.40 0.30 0.00	25.60 0.35 0.00	27.28 0.30 0.00	29.97 0.36 0.00	29.50 0.26 0.00	31.56 0.34 0.00	31.71 0.41 0.00	29.29 0.32 0.00	26.71 0.32 0.00	24.28 0.31 0.00	22.38 0.35 0.00	19.45 0.23 0.00	18.26 0.16 0.00
TRIGEN___CC 323695	36.38 2.09 -17.31	33.03 1.90 -15.39	33.20 1.64 -17.77	28.67 1.56 -14.11	28.69 1.60 -13.39	28.71 1.72 -12.15	25.95 1.92 -7.66	29.10 2.14 -9.57	27.25 2.25 -6.71	32.38 2.34 -10.36	34.48 2.40 -11.59	40.09 2.68 -14.31	42.92 2.93 -14.75	57.73 3.21 -27.54	61.40 3.46 -28.31	65.72 3.48 -33.01	71.22 3.56 -36.45	72.85 3.54 -38.01	126.83 3.16 -94.70	36.73 2.83 -7.51	32.80 2.49 -6.33	30.40 2.27 -6.10	34.96 2.13 -13.60	35.17 2.06 -15.01
UNION___PROCESSING_DRP 323587	16.97 -0.02 0.00	15.58 -0.16 0.00	13.75 -0.15 -0.11	13.04 -0.13 -0.17	13.58 -0.18 -0.06	14.72 -0.12 0.00	16.27 -0.11 0.00	17.32 -0.07 0.00	18.18 -0.11 0.00	19.72 0.04 0.00	20.64 0.14 0.00	23.12 0.02 0.00	25.27 0.03 0.00	26.93 -0.05 0.00	29.50 -0.12 0.00	28.94 -0.29 0.00	30.48 0.06 0.80	30.21 0.22 1.31	28.76 0.06 0.28	26.47 0.08 0.00	24.09 0.12 0.00	22.43 0.40 0.00	19.34 0.12 0.00	18.18 0.09 0.00
UPPER HUDSON___HYD 24058	18.53 1.55 0.00	17.12 1.39 0.00	16.29 1.17 -1.32	16.01 1.07 -1.95	15.74 1.11 -0.93	16.49 1.19 -0.46	18.06 1.21 -0.47	19.44 1.48 -0.58	20.37 1.63 -0.45	21.95 1.75 -0.52	22.68 1.74 -0.44	25.70 2.03 -0.56	27.77 2.17 -0.35	29.73 2.32 -0.43	32.79 2.64 -0.53	32.24 2.48 -0.52	34.41 2.59 -0.60	34.52 2.63 -0.59	31.89 2.81 -0.11	28.80 2.40 0.00	26.20 2.23 0.00	24.01 1.98 0.00	20.95 1.73 0.00	19.67 1.57 0.00
UPPER RAQUET___HYD 24056	16.48 -0.51 0.00	15.28 -0.46 0.00	11.99 -0.45 1.34	10.63 -0.44 1.93	7.46 -0.41 5.83	5.83 -0.42 8.60	7.35 -0.39 8.64	6.28 -0.38 10.73	9.81 -0.35 8.13	9.91 -0.39 9.38	12.09 -0.41 7.99	12.55 -0.44 10.11	18.42 -0.48 6.35	18.63 -0.57 7.78	18.91 -0.83 9.88	18.70 -0.96 9.57	18.94 -1.19 11.09	18.99 -1.31 11.00	25.75 -1.19 2.04	25.71 -0.69 0.00	23.51 -0.46 0.00	21.57 -0.46 0.00	18.72 -0.50 0.00	17.59 -0.51 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.92 0.93 0.00	16.55 0.82 0.00	14.91 0.73 -0.39	14.27 0.69 -0.58	14.62 0.73 -0.19	15.63 0.79 0.00	17.28 0.90 0.00	18.34 0.96 0.00	19.36 1.06 -0.01	20.82 1.10 -0.03	21.70 1.13 -0.08	24.49 1.27 -0.13	26.79 1.39 -0.16	28.69 1.46 -0.25	31.49 1.51 -0.37	31.10 1.55 -0.31	33.12 1.62 -0.28	33.17 1.63 -0.24	30.62 1.51 -0.14	27.88 1.37 -0.11	25.32 1.22 -0.13	23.22 1.12 -0.07	20.21 0.98 -0.01	19.03 0.94 0.00
VISCHER___FERRY HYD 24020	18.31 1.33 0.00	16.92 1.18 0.00	16.11 1.03 -1.29	15.85 0.96 -1.89	15.60 1.01 -0.88	16.33 1.07 -0.42	17.89 1.08 -0.42	19.17 1.25 -0.53	20.05 1.35 -0.41	21.57 1.42 -0.47	22.37 1.48 -0.40	25.32 1.71 -0.51	27.41 1.84 -0.32	29.37 2.00 -0.39	32.35 2.25 -0.48	31.93 2.22 -0.47	34.07 2.31 -0.54	34.16 2.32 -0.54	31.28 2.20 -0.10	28.32 1.93 0.00	25.67 1.70 0.00	23.55 1.52 0.00	20.60 1.38 0.00	19.40 1.30 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.72 1.73 0.00	17.32 1.59 0.00	16.04 1.37 -0.88	15.61 1.31 -1.30	15.46 1.33 -0.43	16.27 1.43 0.00	17.99 1.61 0.00	19.14 1.76 0.00	20.14 1.85 0.00	21.59 1.91 0.00	22.44 1.95 0.00	25.29 2.20 0.00	27.67 2.42 0.00	29.65 2.67 0.00	32.49 2.87 0.00	32.13 2.90 0.00	34.19 2.97 0.00	34.24 2.94 0.00	31.64 2.66 0.00	28.72 2.32 0.00	25.96 1.99 0.00	23.79 1.76 0.00	20.91 1.69 0.00	19.78 1.68 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.00 2.00 -0.01	17.58 1.84 -0.01	16.29 1.59 -0.91	15.87 1.52 -1.35	15.69 1.55 -0.45	16.49 1.65 0.00	18.25 1.87 0.00	22.01 2.09 -2.54	23.50 2.16 -3.05	24.72 2.26 -2.78	25.61 2.29 -2.82	28.06 2.61 -2.35	29.90 2.85 -1.80	31.99 3.13 -1.89	32.96 3.35 0.00	32.60 3.36 0.00	34.59 3.37 0.00	34.65 3.35 0.00	32.08 3.10 0.00	29.09 2.69 0.00	26.27 2.30 0.00	24.12 2.09 0.00	21.24 2.02 -0.01	20.07 1.97 -0.01
WADING RIVER_IC_1 23522	27.70 2.75 -7.97	26.34 2.52 -8.09	25.85 2.12 -9.94	25.26 1.98 -10.29	25.30 2.03 -9.58	25.40 2.20 -8.36	25.89 2.49 -7.02	26.49 2.77 -6.34	30.87 2.89 -9.69	39.81 3.01 -17.12	74.39 3.11 -50.78	79.45 3.58 -52.77	127.72 3.96 -98.51	128.03 4.18 -96.87	127.74 4.44 -93.68	132.63 4.44 -98.95	160.72 4.56 -124.94	137.04 4.63 -101.10	127.58 4.09 -94.52	132.90 3.85 -102.65	127.87 3.33 -100.57	83.15 3.08 -58.04	74.26 2.84 -52.20	29.14 2.75 -8.29
WADING RIVER_IC_2 23547	27.70 2.75 -7.97	26.34 2.52 -8.09	25.85 2.12 -9.94	25.26 1.98 -10.29	25.30 2.03 -9.58	25.40 2.20 -8.36	25.89 2.49 -7.02	26.49 2.77 -6.34	30.87 2.89 -9.69	39.81 3.01 -17.12	74.39 3.11 -50.78	79.45 3.58 -52.77	127.72 3.96 -98.51	128.03 4.18 -96.87	127.74 4.44 -93.68	132.63 4.44 -98.95	160.72 4.56 -124.94	137.04 4.63 -101.10	127.58 4.09 -94.52	132.90 3.85 -102.65	127.87 3.33 -100.57	83.15 3.08 -58.04	74.26 2.84 -52.20	29.14 2.75 -8.29
WADING RIVER_IC_3 23601	27.70 2.75 -7.97	26.34 2.52 -8.09	25.85 2.12 -9.94	25.26 1.98 -10.29	25.30 2.03 -9.58	25.40 2.20 -8.36	25.89 2.49 -7.02	26.49 2.77 -6.34	30.87 2.89 -9.69	39.81 3.01 -17.12	74.39 3.11 -50.78	79.45 3.58 -52.77	127.72 3.96 -98.51	128.03 4.18 -96.87	127.74 4.44 -93.68	132.63 4.44 -98.95	160.72 4.56 -124.94	137.04 4.63 -101.10	127.58 4.09 -94.52	132.90 3.85 -102.65	127.87 3.33 -100.57	83.15 3.08 -58.04	74.26 2.84 -52.20	29.14 2.75 -8.29

WALDEN___HYDRO 24148	18.63 1.65 0.00	17.23 1.50 0.00	15.97 1.28 -0.90	15.55 1.22 -1.33	15.37 1.23 -0.44	16.16 1.32 0.00	17.86 1.47 0.00	18.99 1.60 0.00	19.99 1.70 0.00	21.43 1.75 0.00	22.28 1.78 0.00	25.11 2.01 0.00	27.44 2.20 0.00	29.41 2.43 0.00	32.28 2.67 0.00	31.92 2.69 0.00	34.03 2.81 0.00	34.12 2.82 0.00	31.55 2.58 0.00	28.61 2.22 0.00	25.89 1.92 0.00	23.70 1.67 0.00	20.83 1.61 0.00	19.67 1.57 0.00
WARRENSBURG___ 23737	18.53 1.55 0.00	17.12 1.39 0.00	16.29 1.17 -1.32	16.01 1.07 -1.95	15.74 1.11 -0.93	16.49 1.19 -0.46	18.06 1.21 -0.47	19.44 1.48 -0.58	20.37 1.63 -0.45	21.95 1.75 -0.52	22.68 1.74 -0.44	25.70 2.03 -0.56	27.77 2.17 -0.35	29.73 2.32 -0.43	32.79 2.64 -0.53	32.24 2.48 -0.52	34.41 2.59 -0.60	34.52 2.63 -0.59	31.89 2.81 -0.11	28.80 2.40 0.00	26.20 2.23 0.00	24.01 1.98 0.00	20.95 1.73 0.00	19.67 1.57 0.00
WATERSIDE___6 8 9 23538	16.69 2.07 2.36	17.60 1.86 -0.01	16.34 1.63 -0.92	15.90 1.55 -1.35	15.74 1.59 -0.45	16.52 1.68 0.00	18.22 1.83 0.00	22.13 2.03 -2.71	23.04 2.19 -2.55	24.08 2.26 -2.14	23.46 2.34 -0.63	25.89 2.61 -0.18	28.06 2.88 0.06	31.99 3.13 -1.88	30.42 3.35 2.55	29.77 3.39 2.86	31.81 3.31 2.72	31.86 3.26 2.69	32.01 3.04 0.01	27.32 2.61 1.69	23.95 2.30 2.32	21.57 2.16 2.62	17.36 2.08 3.94	17.97 2.01 2.13
WDELAWARE___HYD 323627	18.53 1.55 0.00	17.15 1.42 0.00	15.83 1.21 -0.83	15.37 1.16 -1.22	15.28 1.18 -0.40	16.09 1.25 0.00	17.77 1.39 0.00	18.94 1.55 0.00	19.92 1.63 0.00	21.38 1.69 0.00	21.60 1.11 0.00	24.42 1.32 0.00	26.71 1.46 0.00	28.60 1.62 0.00	31.37 1.75 0.00	31.08 1.84 0.00	33.15 1.94 0.00	33.24 1.94 0.00	30.71 1.74 0.00	27.90 1.50 0.00	25.91 1.94 0.00	23.73 1.70 0.00	20.80 1.58 0.00	19.59 1.50 0.00
WEST BABYLON___IC 23714	28.57 2.48 -9.11	27.47 2.25 -9.49	27.16 1.93 -11.44	25.83 1.81 -11.02	25.87 1.86 -10.31	25.95 2.02 -9.09	25.79 2.26 -7.14	26.80 2.50 -6.90	27.68 2.63 -6.75	30.59 2.76 -8.15	36.67 2.83 -13.35	39.29 3.21 -12.98	47.56 3.53 -18.78	54.14 3.83 -23.33	57.91 4.15 -24.14	62.96 4.15 -29.58	72.41 4.31 -36.88	70.89 4.29 -35.30	81.00 3.82 -48.20	47.16 3.46 -17.31	45.92 3.04 -18.90	37.12 2.75 -12.34	36.08 2.56 -14.30	28.72 2.48 -8.15
WEST CANADA___HYD 24049	17.16 0.17 0.00	15.88 0.14 0.00	13.97 0.12 -0.05	13.18 0.10 -0.08	14.16 0.12 -0.33	15.48 0.13 -0.51	17.04 0.15 -0.51	18.18 0.16 -0.64	18.96 0.18 -0.48	20.44 0.20 -0.56	21.20 0.23 -0.47	23.95 0.25 -0.60	25.90 0.28 -0.38	27.74 0.30 -0.46	30.53 0.33 -0.59	30.13 0.32 -0.57	32.22 0.34 -0.66	32.30 0.34 -0.65	29.44 0.35 -0.12	26.68 0.29 0.00	24.23 0.26 0.00	22.27 0.24 0.00	19.43 0.21 0.00	18.29 0.20 0.00
WESTERN_NY_WIND 24143	17.07 0.09 0.00	15.63 -0.11 0.00	13.83 -0.10 -0.13	13.13 -0.06 -0.20	13.66 -0.11 -0.07	14.81 -0.03 0.00	16.37 -0.02 0.00	17.46 0.07 -0.01	18.25 -0.02 0.02	19.85 0.22 0.05	20.70 0.31 0.10	23.03 0.09 0.16	25.02 -0.03 0.20	26.54 -0.13 0.31	28.93 -0.24 0.45	28.38 -0.47 0.39	27.57 0.09 3.75	25.79 0.38 5.89	27.68 0.06 1.35	26.38 0.13 0.15	24.00 0.19 0.16	22.58 0.64 0.09	19.43 0.23 0.02	18.25 0.16 0.01
WESTOVER___LESR 323668	17.43 0.44 0.00	16.07 0.33 0.00	14.39 0.30 -0.29	13.73 0.30 -0.43	14.13 0.29 -0.14	15.21 0.37 0.00	16.82 0.44 0.00	17.82 0.43 0.00	18.79 0.47 -0.02	20.32 0.57 -0.07	21.27 0.61 -0.16	23.98 0.62 -0.26	26.26 0.68 -0.34	28.20 0.70 -0.52	31.12 0.74 -0.76	30.59 0.70 -0.65	32.67 0.87 -0.58	32.75 0.94 -0.51	30.01 0.75 -0.28	27.32 0.69 -0.24	24.88 0.65 -0.27	22.85 0.68 -0.14	19.78 0.54 -0.03	18.62 0.53 0.00
WETHRSFD_WT_PWR 323626	16.99 0.00 0.00	15.58 -0.16 0.00	13.85 -0.11 -0.17	13.20 -0.05 -0.26	13.69 -0.10 -0.08	14.86 0.01 0.00	16.43 0.05 0.00	17.41 0.02 0.00	18.66 -0.04 -0.41	21.09 0.16 -1.25	23.62 0.27 -2.86	27.76 -0.02 -4.68	31.10 -0.18 -6.03	35.97 -0.32 -9.32	42.83 -0.44 -13.66	40.27 -0.62 -11.65	44.02 -0.16 -12.96	44.88 0.13 -13.46	34.75 -0.23 -6.01	30.55 -0.13 -4.29	28.68 -0.05 -4.76	24.96 0.40 -2.53	19.84 0.14 -0.48	18.28 0.16 -0.02
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.62 1.63 0.00	17.23 1.50 0.00	15.96 1.28 -0.88	15.54 1.24 -1.30	15.38 1.25 -0.43	16.18 1.34 0.00	17.89 1.51 0.00	19.04 1.65 0.00	20.01 1.72 0.00	21.43 1.75 0.00	22.26 1.76 0.00	25.09 1.99 0.00	27.44 2.20 0.00	29.38 2.40 0.00	32.23 2.61 0.00	31.87 2.63 0.00	33.87 2.65 0.00	33.96 2.66 0.00	31.38 2.40 0.00	28.48 2.08 0.00	25.77 1.80 0.00	23.62 1.59 0.00	20.78 1.56 0.00	19.65 1.56 0.00
YORK___WARBASSE 23770	35.76 2.17 -16.60	17.69 1.93 -0.02	16.42 1.71 -0.92	15.99 1.64 -1.35	15.81 1.66 -0.45	16.58 1.74 0.00	18.28 1.90 0.00	22.22 2.12 -2.71	28.75 2.29 -8.17	30.82 2.38 -8.76	42.66 2.48 -19.69	44.73 2.77 -18.86	42.94 3.05 -14.64	44.62 3.32 -14.32	51.00 3.55 -17.83	52.86 3.60 -20.03	53.79 3.53 -19.04	53.64 3.47 -18.86	52.39 3.24 -20.17	62.81 2.80 -33.62	42.73 2.49 -16.27	42.68 2.31 -18.34	49.07 2.21 -27.64	35.22 2.12 -15.01