

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/03/2020

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	18.87	16.98	16.30	15.58	15.95	16.88	18.59	21.19	22.32	24.86	25.59	26.80	28.25	29.63	32.66	34.65	37.66	39.24	33.34	31.32	28.17	24.50	23.21	21.13
24138	1.90	1.63	1.55	1.47	1.49	1.51	1.65	1.76	1.90	2.05	2.17	2.40	2.77	3.04	3.26	3.64	4.02	4.11	3.46	3.15	2.80	2.41	2.13	1.98
	-0.70	-0.02	-0.02	-0.02	-0.02	-0.02	-1.21	-2.77	-3.20	-3.88	-3.12	-2.42	-1.39	-0.82	-1.29	-0.93	-0.43	0.00	-0.02	0.00	-0.12	-1.11	-3.31	-2.92
74TH STREET_GT_1	18.77	16.91	16.23	15.52	15.88	16.80	18.50	21.16	22.30	24.88	25.56	26.73	28.08	29.43	32.46	34.38	37.44	39.00	33.16	31.19	28.05	24.39	23.20	21.08
24260	1.77	1.55	1.47	1.41	1.42	1.43	1.52	1.65	1.76	1.93	2.03	2.24	2.55	2.81	3.01	3.34	3.78	3.86	3.28	3.02	2.68	2.27	2.01	1.85
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-1.44	-0.85	-1.33	-0.96	-0.45	0.00	-0.02	0.00	-0.12	-1.15	-3.43	-3.00
74TH STREET_GT_2	18.77	16.91	16.23	15.52	15.88	16.80	18.50	21.16	22.30	24.88	25.56	26.73	28.08	29.43	32.46	34.38	37.44	39.00	33.16	31.19	28.05	24.39	23.20	21.08
24261	1.77	1.55	1.47	1.41	1.42	1.43	1.52	1.65	1.76	1.93	2.03	2.24	2.55	2.81	3.01	3.34	3.78	3.86	3.28	3.02	2.68	2.27	2.01	1.85
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-1.44	-0.85	-1.33	-0.96	-0.45	0.00	-0.02	0.00	-0.12	-1.15	-3.43	-3.00
ADK HUDSON___FALLS	17.61	16.42	15.74	15.04	15.46	16.37	16.81	17.95	18.71	20.77	21.91	23.75	26.08	27.87	30.27	32.82	36.41	39.28	33.33	31.07	27.75	22.91	19.45	18.58
24011	1.33	1.07	1.00	0.94	1.01	1.01	1.08	1.30	1.41	1.61	1.52	1.67	1.88	1.98	2.03	2.35	2.62	3.37	2.93	2.90	2.50	1.93	1.69	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.22	-0.09	-0.10	-0.11	-0.11	-0.13	-0.39	-0.58	-0.78	-0.54	0.00	0.00	0.00	0.00	-0.91
ADK RESOURCE___RCVRY	17.65	16.45	15.79	15.07	15.50	16.41	16.86	18.01	18.80	20.86	22.03	23.88	26.20	28.00	30.41	33.00	36.58	39.53	33.54	31.27	27.93	23.04	19.54	18.64
23798	1.38	1.11	1.05	0.97	1.05	1.06	1.13	1.37	1.50	1.70	1.64	1.80	2.00	2.11	2.16	2.53	2.79	3.62	3.13	3.10	2.68	2.06	1.78	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.22	-0.09	-0.10	-0.11	-0.11	-0.13	-0.39	-0.58	-0.78	-0.54	0.00	0.00	0.00	0.00	-0.92
ADK S GLENS___FALLS	17.61	16.42	15.74	15.04	15.46	16.37	16.81	17.95	18.71	20.77	21.91	23.75	26.08	27.87	30.27	32.82	36.41	39.28	33.33	31.07	27.75	22.91	19.45	18.58
24028	1.33	1.07	1.00	0.94	1.01	1.01	1.08	1.30	1.41	1.61	1.52	1.67	1.88	1.98	2.03	2.35	2.62	3.37	2.93	2.90	2.50	1.93	1.69	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.22	-0.09	-0.10	-0.11	-0.11	-0.13	-0.39	-0.58	-0.78	-0.54	0.00	0.00	0.00	0.00	-0.91
ADK_NYS___DAM	17.53	16.39	15.70	15.07	15.43	16.35	16.79	17.90	18.60	20.56	21.80	23.65	25.94	27.77	30.22	32.69	36.27	38.72	32.84	30.54	27.30	22.68	19.29	18.49
23527	1.25	1.04	0.96	0.97	0.98	1.00	1.07	1.25	1.31	1.44	1.42	1.58	1.76	1.91	2.00	2.29	2.59	2.95	2.54	2.37	2.04	1.70	1.53	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.19	-0.08	-0.08	-0.09	-0.09	-0.11	-0.33	-0.48	-0.64	-0.45	0.00	0.00	0.00	0.00	-0.86
AIR_PRODUCTS___DRP	17.13	16.05	15.39	14.75	15.10	16.00	16.29	17.18	17.78	19.54	20.89	22.67	24.88	26.65	29.01	31.13	34.80	37.03	31.43	29.27	26.24	21.78	18.51	17.76
24190	0.86	0.71	0.65	0.65	0.65	0.64	0.57	0.53	0.55	0.61	0.59	0.68	0.79	0.88	0.90	1.05	1.19	1.37	1.20	1.10	0.98	0.80	0.75	0.68
	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	-0.40	-0.53	-0.37	0.00	0.00	0.00	0.00	-0.84
ALBANY___1	17.13	16.05	15.39	14.75	15.10	16.00	16.29	17.18	17.78	19.54	20.89	22.67	24.88	26.65	29.01	31.13	34.80	37.03	31.43	29.27	26.24	21.78	18.51	17.76
23571	0.86	0.71	0.65	0.65	0.65	0.64	0.57	0.53	0.55	0.61	0.59	0.68	0.79	0.88	0.90	1.05	1.19	1.37	1.20	1.10	0.98	0.80	0.75	0.68
	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	-0.40	-0.53	-0.37	0.00	0.00	0.00	0.00	-0.84
ALBANY___2	17.13	16.05	15.39	14.75	15.10	16.00	16.29	17.18	17.78	19.54	20.89	22.67	24.88	26.65	29.01	31.13	34.80	37.03	31.43	29.27	26.24	21.78	18.51	17.76
23572	0.86	0.71	0.65	0.65	0.65	0.64	0.57	0.53	0.55	0.61	0.59	0.68	0.79	0.88	0.90	1.05	1.19	1.37	1.20	1.10	0.98	0.80	0.75	0.68
	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	-0.40	-0.53	-0.37	0.00	0.00	0.00	0.00	-0.84
ALBANY___3	17.13	16.05	15.39	14.75	15.10	16.00	16.29	17.18	17.78	19.54	20.89	22.67	24.88	26.65	29.01	31.13	34.80	37.03	31.43	29.27	26.24	21.78	18.51	17.76
23573	0.86	0.71	0.65	0.65	0.65	0.64	0.57	0.53	0.55	0.61	0.59	0.68	0.79	0.88	0.90	1.05	1.19	1.37	1.20	1.10	0.98	0.80	0.75	0.68
	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	-0.40	-0.53	-0.37	0.00	0.00	0.00	0.00	-0.84
ALBANY___4	17.13	16.05	15.39	14.75	15.10	16.00	16.29	17.18	17.78	19.54	20.89	22.67	24.88	26.65	29.01	31.13	34.80	37.03	31.43	29.27	26.24	21.78	18.51	17.76
23574	0.86	0.71	0.65	0.65	0.65	0.64	0.57	0.53	0.55	0.61	0.59	0.68	0.79	0.88	0.90	1.05	1.19	1.37	1.20	1.10	0.98	0.80	0.75	0.68
	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	-0.40	-0.53	-0.37	0.00	0.00	0.00	0.00	-0.84

ALBANY___LFGE 323615	17.30 1.03 0.00	16.19 0.84 0.00	15.54 0.80 0.00	14.87 0.77 0.00	15.24 0.79 0.00	16.14 0.78 0.00	16.46 0.74 0.00	17.42 0.77 0.00	18.08 0.79 -0.06	19.98 0.87 -0.17	21.24 0.87 -0.07	23.05 0.99 -0.08	25.28 1.11 -0.09	27.10 1.24 -0.09	29.51 1.29 -0.10	31.86 1.47 -0.30	35.32 1.66 -0.46	37.64 1.90 -0.61	31.93 1.64 -0.43	29.72 1.55 0.00	26.61 1.36 0.00	22.09 1.11 0.00	18.78 1.01 0.00	17.99 0.89 -0.86
ALCOA_RYNLDS___DRP 24188	15.59 -0.68 0.00	14.82 -0.52 0.00	14.22 -0.52 0.00	13.60 -0.49 0.00	13.91 -0.53 0.00	14.80 -0.55 0.00	15.14 -0.58 0.00	15.95 -0.70 0.00	14.56 -0.74 1.92	12.14 -0.83 5.96	16.93 -0.93 2.43	18.36 -1.01 2.61	20.05 -1.08 2.96	21.65 -1.21 2.91	23.43 -1.26 3.42	18.33 -1.38 10.37	19.12 -1.69 12.39	16.72 -1.76 16.66	16.76 -1.49 11.61	26.85 -1.32 0.00	24.14 -1.11 0.00	19.93 -1.05 0.00	16.89 -0.87 0.01	13.91 -0.80 1.53
ALCOA___DSASP 323711	15.59 -0.68 0.00	14.82 -0.52 0.00	14.22 -0.52 0.00	13.60 -0.49 0.00	13.91 -0.53 0.00	14.80 -0.55 0.00	15.14 -0.58 0.00	15.95 -0.70 0.00	14.56 -0.74 1.92	12.14 -0.83 5.96	16.93 -0.93 2.43	18.36 -1.01 2.61	20.05 -1.08 2.96	21.65 -1.21 2.91	23.43 -1.26 3.42	18.33 -1.38 10.37	19.12 -1.69 12.39	16.72 -1.76 16.66	16.76 -1.49 11.61	26.85 -1.32 0.00	24.14 -1.11 0.00	19.93 -1.05 0.00	16.89 -0.87 0.01	13.91 -0.80 1.53
ALLEGHENY___COGEN 23514	17.38 1.11 0.00	16.19 0.84 0.00	15.49 0.75 0.00	14.75 0.65 0.00	15.20 0.75 0.00	16.22 0.67 -0.19	16.83 0.88 -0.23	17.53 0.88 0.00	18.21 0.98 0.00	20.54 1.12 -0.49	22.33 0.79 -1.24	24.80 0.72 -2.09	25.69 0.53 -1.07	28.77 0.95 -2.04	31.05 0.76 -2.18	33.46 0.72 -2.65	35.78 0.80 -1.78	37.45 0.77 -1.54	30.69 0.66 -0.17	28.97 0.76 -0.04	26.04 0.78 0.00	21.67 0.69 0.00	18.62 0.85 0.00	17.07 0.73 -0.11
ALTONA_WT_PWR 323606	15.82 -0.46 0.00	15.04 -0.31 0.00	14.46 -0.28 0.00	13.84 -0.25 0.00	14.17 -0.27 0.00	15.09 -0.26 0.00	15.49 -0.24 0.00	16.32 -0.33 0.00	14.70 -0.53 1.99	12.20 -0.57 6.17	17.21 -0.57 2.52	18.64 -0.64 2.70	20.35 -0.67 3.06	21.98 -0.77 3.02	23.75 -0.82 3.54	18.50 -0.84 10.74	19.58 -0.80 12.83	17.11 -0.77 17.25	17.12 -0.72 12.02	27.58 -0.59 0.00	24.72 -0.53 0.00	20.33 -0.65 0.00	17.10 -0.66 0.01	14.00 -0.65 1.58
AMERICAN_REF_FUEL 24010	16.06 -0.21 0.00	15.00 -0.34 0.00	14.39 -0.35 0.00	13.69 -0.41 0.00	14.12 -0.33 0.00	15.19 -0.32 -0.16	15.68 -0.24 -0.20	16.08 -0.57 0.00	16.69 -0.53 0.00	20.43 -0.57 -2.07	25.25 -0.26 -5.22	24.16 -0.62 -2.79	27.26 -1.35 -4.52	27.22 -1.29 -2.73	35.34 -1.57 -8.80	38.73 -1.87 -10.52	37.17 -2.06 -6.02	37.25 -2.42 -4.54	28.01 -2.00 -0.15	26.46 -1.75 -0.04	23.69 -1.57 0.00	19.93 -1.05 0.00	16.82 -0.94 0.00	15.42 -0.91 -0.09
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.96 0.68 0.00	15.83 0.49 0.00	15.18 0.44 0.00	14.42 0.32 0.00	14.87 0.42 0.00	16.08 0.55 -0.17	16.69 0.75 -0.21	17.18 0.53 0.00	17.95 0.72 0.00	22.47 0.98 -2.55	28.21 1.46 -6.45	32.77 1.16 -9.62	30.18 0.51 -5.59	35.86 0.67 -9.42	39.48 0.51 -10.86	43.38 0.33 -12.97	40.95 0.37 -7.37	40.79 0.14 -5.52	30.02 0.00 -0.16	28.24 0.03 -0.04	25.13 -0.13 0.00	20.98 0.00 0.00	17.68 -0.09 0.00	16.18 -0.16 -0.11
ARTHUR_KILL_GT_1 23520	18.67 1.68 -0.72	16.98 1.61 -0.02	16.30 1.53 -0.02	15.59 1.47 -0.02	15.96 1.49 -0.02	16.84 1.46 -0.02	18.40 1.43 -1.24	21.11 1.63 -2.83	22.24 1.76 -3.25	24.81 1.93 -3.94	25.54 2.07 -3.17	26.74 2.31 -2.45	28.07 2.58 -1.41	29.26 2.76 -0.73	30.66 2.98 0.43	31.57 3.22 1.73	36.96 3.78 0.03	32.98 3.86 6.02	29.49 3.28 3.65	27.73 2.98 3.42	27.69 2.75 0.31	24.45 2.33 -1.14	23.17 2.02 -3.38	21.00 1.80 -2.97
ARTHUR_KILL_2 23512	18.60 1.61 -0.72	16.91 1.55 -0.02	16.24 1.47 -0.02	15.54 1.42 -0.02	15.90 1.43 -0.02	16.78 1.40 -0.02	18.33 1.37 -1.24	21.06 1.58 -2.83	22.18 1.71 -3.25	24.75 1.87 -3.94	25.46 1.99 -3.17	26.66 2.22 -2.45	27.98 2.48 -1.41	29.16 2.66 -0.73	30.52 2.84 0.43	31.42 3.07 1.73	36.80 3.62 0.03	32.80 3.69 6.02	29.34 3.13 3.65	27.59 2.84 3.42	27.59 2.65 0.31	24.36 2.25 -1.14	23.10 1.95 -3.38	20.94 1.74 -2.97
ARTHUR_KILL_3 23513	18.71 1.72 -0.71	16.83 1.47 -0.02	16.16 1.40 -0.02	15.45 1.34 -0.02	15.81 1.34 -0.02	16.72 1.35 -0.02	18.42 1.46 -1.23	21.02 1.55 -2.82	22.14 1.65 -3.26	24.68 1.80 -3.95	25.37 1.89 -3.18	26.51 2.07 -2.46	27.86 2.36 -1.42	29.11 2.60 -0.73	30.45 2.76 0.42	31.44 3.10 1.74	36.63 3.45 0.03	32.67 3.55 6.01	29.23 3.01 3.64	27.52 2.76 3.42	27.40 2.45 0.30	24.25 2.14 -1.13	23.05 1.92 -3.37	20.98 1.79 -2.96
ARTHUR_KILL_COGEN 323718	18.67 1.68 -0.72	16.98 1.61 -0.02	16.30 1.53 -0.02	15.59 1.47 -0.02	15.96 1.49 -0.02	16.84 1.46 -0.02	18.40 1.43 -1.24	21.11 1.63 -2.83	22.24 1.76 -3.25	24.81 1.93 -3.94	25.54 2.07 -3.17	26.74 2.31 -2.45	28.07 2.58 -1.41	29.26 2.76 -0.73	30.66 2.98 0.43	31.57 3.22 1.73	36.96 3.78 0.03	32.98 3.86 6.02	29.49 3.28 3.65	27.73 2.98 3.42	27.69 2.75 0.31	24.45 2.33 -1.14	23.17 2.02 -3.38	21.00 1.80 -2.97
ASHOKAN____ 23654	17.85 1.58 0.00	16.69 1.35 0.00	15.96 1.22 0.00	15.18 1.09 0.00	15.59 1.14 0.00	16.41 1.06 0.00	16.72 0.99 0.00	17.76 1.12 0.00	18.57 1.34 0.00	20.32 1.38 0.00	22.02 1.72 0.00	23.54 1.56 0.00	26.21 2.12 0.00	27.91 2.14 0.00	30.81 2.70 0.00	33.18 3.10 0.00	36.86 3.65 0.00	39.10 3.97 0.00	33.26 3.40 0.00	31.24 3.07 0.00	27.70 2.45 0.00	22.80 1.82 0.00	19.65 1.88 0.00	18.71 1.82 -0.65
ASTORIA_EAST_ENERGY_CC1 323581	18.73 1.76 -0.70	16.90 1.55 -0.01	16.22 1.47 -0.01	15.51 1.41 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	18.46 1.51 -1.23	21.13 1.66 -2.81	22.27 1.79 -3.25	24.81 1.93 -3.94	25.54 2.07 -3.17	26.70 2.26 -2.45	28.00 2.50 -1.41	29.36 2.76 -0.83	32.34 2.92 -1.30	33.89 2.86 -0.95	37.13 3.49 -0.44	38.72 3.59 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	24.39 2.29 -1.12	23.15 2.02 -3.36	21.02 1.83 -2.95
ASTORIA_EAST_ENERGY_CC2 323582	18.73 1.76 -0.70	16.90 1.55 -0.01	16.22 1.47 -0.01	15.51 1.41 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	18.46 1.51 -1.23	21.13 1.66 -2.81	22.27 1.79 -3.25	24.81 1.93 -3.94	25.54 2.07 -3.17	26.70 2.26 -2.45	28.00 2.50 -1.41	29.36 2.76 -0.83	32.34 2.92 -1.30	33.89 2.86 -0.95	37.13 3.49 -0.44	38.72 3.59 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	24.39 2.29 -1.12	23.15 2.02 -3.36	21.02 1.83 -2.95
ASTORIA_GT2_I 24094	18.75 1.77 -0.70	16.92 1.57 -0.01	16.22 1.47 -0.01	15.51 1.41 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	18.47 1.52 -1.23	21.14 1.68 -2.81	22.27 1.79 -3.25	24.82 1.95 -3.94	25.54 2.07 -3.17	26.70 2.26 -2.45	28.02 2.53 -1.41	29.38 2.78 -0.83	32.37 2.95 -1.30	33.89 2.86 -0.95	37.16 3.52 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	24.41 2.31 -1.12	23.15 2.02 -3.36	21.04 1.85 -2.95

ASTORIA_GT2_2 24095	18.75 1.77 -0.70	16.92 1.57 -0.01	16.22 1.47 -0.01	15.51 1.41 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	18.47 1.52 -1.23	21.14 1.68 -2.81	22.27 1.79 -3.25	24.82 1.95 -3.94	25.54 2.07 -3.17	26.70 2.26 -2.45	28.02 2.53 -1.41	29.38 2.78 -0.83	32.37 2.95 -1.30	33.89 2.86 -0.95	37.16 3.52 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	24.41 2.31 -1.12	23.15 2.02 -3.36	21.04 1.85 -2.95
ASTORIA_GT2_3 24096	18.75 1.77 -0.70	16.92 1.57 -0.01	16.22 1.47 -0.01	15.51 1.41 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	18.47 1.52 -1.23	21.14 1.68 -2.81	22.27 1.79 -3.25	24.82 1.95 -3.94	25.54 2.07 -3.17	26.70 2.26 -2.45	28.02 2.53 -1.41	29.38 2.78 -0.83	32.37 2.95 -1.30	33.89 2.86 -0.95	37.16 3.52 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	24.41 2.31 -1.12	23.15 2.02 -3.36	21.04 1.85 -2.95
ASTORIA_GT2_4 24097	18.75 1.77 -0.70	16.92 1.57 -0.01	16.22 1.47 -0.01	15.51 1.41 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	18.47 1.52 -1.23	21.14 1.68 -2.81	22.27 1.79 -3.25	24.82 1.95 -3.94	25.54 2.07 -3.17	26.70 2.26 -2.45	28.02 2.53 -1.41	29.38 2.78 -0.83	32.37 2.95 -1.30	33.89 2.86 -0.95	37.16 3.52 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	24.41 2.31 -1.12	23.15 2.02 -3.36	21.04 1.85 -2.95
ASTORIA_GT3_1 24098	18.75 1.77 -0.70	16.92 1.57 -0.01	16.22 1.47 -0.01	15.51 1.41 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	18.47 1.52 -1.23	21.14 1.68 -2.81	22.27 1.79 -3.25	24.82 1.95 -3.94	25.54 2.07 -3.17	26.70 2.26 -2.45	28.02 2.53 -1.41	29.38 2.78 -0.83	32.37 2.95 -1.30	33.89 2.86 -0.95	37.16 3.52 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	24.41 2.31 -1.12	23.15 2.02 -3.36	21.04 1.85 -2.95
ASTORIA_GT3_2 24099	18.75 1.77 -0.70	16.92 1.57 -0.01	16.22 1.47 -0.01	15.51 1.41 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	18.47 1.52 -1.23	21.14 1.68 -2.81	22.27 1.79 -3.25	24.82 1.95 -3.94	25.54 2.07 -3.17	26.70 2.26 -2.45	28.02 2.53 -1.41	29.38 2.78 -0.83	32.37 2.95 -1.30	33.89 2.86 -0.95	37.16 3.52 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	24.41 2.31 -1.12	23.15 2.02 -3.36	21.04 1.85 -2.95
ASTORIA_GT3_3 24100	18.75 1.77 -0.70	16.92 1.57 -0.01	16.22 1.47 -0.01	15.51 1.41 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	18.47 1.52 -1.23	21.14 1.68 -2.81	22.27 1.79 -3.25	24.82 1.95 -3.94	25.54 2.07 -3.17	26.70 2.26 -2.45	28.02 2.53 -1.41	29.38 2.78 -0.83	32.37 2.95 -1.30	33.89 2.86 -0.95	37.16 3.52 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	24.41 2.31 -1.12	23.15 2.02 -3.36	21.04 1.85 -2.95
ASTORIA_GT3_4 24101	18.75 1.77 -0.70	16.92 1.57 -0.01	16.22 1.47 -0.01	15.51 1.41 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	18.47 1.52 -1.23	21.14 1.68 -2.81	22.27 1.79 -3.25	24.82 1.95 -3.94	25.54 2.07 -3.17	26.70 2.26 -2.45	28.02 2.53 -1.41	29.38 2.78 -0.83	32.37 2.95 -1.30	33.89 2.86 -0.95	37.16 3.52 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	24.41 2.31 -1.12	23.15 2.02 -3.36	21.04 1.85 -2.95
ASTORIA_GT4_1 24102	18.75 1.77 -0.70	16.92 1.57 -0.01	16.22 1.47 -0.01	15.51 1.41 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	18.47 1.52 -1.23	21.14 1.68 -2.81	22.27 1.79 -3.25	24.82 1.95 -3.94	25.54 2.07 -3.17	26.70 2.26 -2.45	28.02 2.53 -1.41	29.38 2.78 -0.83	32.37 2.95 -1.30	33.89 2.86 -0.95	37.16 3.52 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	24.41 2.31 -1.12	23.15 2.02 -3.36	21.04 1.85 -2.95
ASTORIA_GT4_2 24103	18.75 1.77 -0.70	16.92 1.57 -0.01	16.22 1.47 -0.01	15.51 1.41 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	18.47 1.52 -1.23	21.14 1.68 -2.81	22.27 1.79 -3.25	24.82 1.95 -3.94	25.54 2.07 -3.17	26.70 2.26 -2.45	28.02 2.53 -1.41	29.38 2.78 -0.83	32.37 2.95 -1.30	33.89 2.86 -0.95	37.16 3.52 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	24.41 2.31 -1.12	23.15 2.02 -3.36	21.04 1.85 -2.95
ASTORIA_GT4_3 24104	18.75 1.77 -0.70	16.92 1.57 -0.01	16.22 1.47 -0.01	15.51 1.41 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	18.47 1.52 -1.23	21.14 1.68 -2.81	22.27 1.79 -3.25	24.82 1.95 -3.94	25.54 2.07 -3.17	26.70 2.26 -2.45	28.02 2.53 -1.41	29.38 2.78 -0.83	32.37 2.95 -1.30	33.89 2.86 -0.95	37.16 3.52 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	24.41 2.31 -1.12	23.15 2.02 -3.36	21.04 1.85 -2.95
ASTORIA_GT4_4 24105	18.75 1.77 -0.70	16.92 1.57 -0.01	16.22 1.47 -0.01	15.51 1.41 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	18.47 1.52 -1.23	21.14 1.68 -2.81	22.27 1.79 -3.25	24.82 1.95 -3.94	25.54 2.07 -3.17	26.70 2.26 -2.45	28.02 2.53 -1.41	29.38 2.78 -0.83	32.37 2.95 -1.30	33.89 2.86 -0.95	37.16 3.52 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	24.41 2.31 -1.12	23.15 2.02 -3.36	21.04 1.85 -2.95
ASTORIA_GT_1 23523	18.78 1.81 -0.70	16.95 1.60 -0.01	16.25 1.50 -0.01	15.54 1.44 -0.01	15.89 1.43 -0.01	16.81 1.44 -0.01	18.51 1.56 -1.23	21.19 1.73 -2.81	22.32 1.84 -3.25	24.88 2.01 -3.94	25.60 2.13 -3.17	26.77 2.33 -2.45	28.10 2.60 -1.41	29.46 2.86 -0.83	32.45 3.04 -1.30	33.98 2.95 -0.95	37.27 3.62 -0.44	38.85 3.72 0.00	33.03 3.16 -0.01	31.01 2.84 0.01	28.01 2.65 -0.11	24.45 2.35 -1.12	23.20 2.08 -3.36	21.07 1.88 -2.95
ASTORIA_GT_10 24110	18.73 1.74 -0.72	16.95 1.58 -0.02	16.25 1.49 -0.02	15.54 1.42 -0.02	15.92 1.44 -0.02	16.82 1.44 -0.02	18.49 1.51 -1.25	21.16 1.65 -2.87	22.31 1.77 -3.31	24.86 1.91 -4.01	25.58 2.05 -3.23	26.73 2.24 -2.50	28.01 2.48 -1.44	29.35 2.73 -0.85	32.37 2.92 -1.33	34.14 3.10 -0.96	37.31 3.65 -0.45	38.85 3.72 0.00	33.07 3.20 -0.02	31.10 2.93 0.00	28.00 2.63 -0.12	24.39 2.27 -1.15	23.18 1.99 -3.43	21.05 1.82 -3.00
ASTORIA_GT_11 24225	18.73 1.74 -0.72	16.95 1.58 -0.02	16.25 1.49 -0.02	15.54 1.42 -0.02	15.92 1.44 -0.02	16.82 1.44 -0.02	18.49 1.51 -1.25	21.16 1.65 -2.87	22.31 1.77 -3.31	24.86 1.91 -4.01	25.58 2.05 -3.23	26.73 2.24 -2.50	28.01 2.48 -1.44	29.35 2.73 -0.85	32.37 2.92 -1.33	34.14 3.10 -0.96	37.31 3.65 -0.45	38.85 3.72 0.00	33.07 3.20 -0.02	31.10 2.93 0.00	28.00 2.63 -0.12	24.39 2.27 -1.15	23.18 1.99 -3.43	21.05 1.82 -3.00
ASTORIA_GT_12 24226	18.73 1.74 -0.72	16.95 1.58 -0.02	16.25 1.49 -0.02	15.54 1.42 -0.02	15.92 1.44 -0.02	16.82 1.44 -0.02	18.49 1.51 -1.25	21.16 1.65 -2.87	22.31 1.77 -3.31	24.86 1.91 -4.01	25.58 2.05 -3.23	26.73 2.24 -2.50	28.01 2.48 -1.44	29.35 2.73 -0.85	32.37 2.92 -1.33	34.14 3.10 -0.96	37.31 3.65 -0.45	38.85 3.72 0.00	33.07 3.20 -0.02	31.10 2.93 0.00	28.00 2.63 -0.12	24.39 2.27 -1.15	23.18 1.99 -3.43	21.05 1.82 -3.00

ASTORIA_GT_13 24227	18.73	16.95	16.25	15.54	15.92	16.82	18.49	21.16	22.31	24.86	25.58	26.73	28.01	29.35	32.37	34.14	37.31	38.85	33.07	31.10	28.00	24.39	23.18	21.05
	1.74	1.58	1.49	1.42	1.44	1.44	1.51	1.65	1.77	1.91	2.05	2.24	2.48	2.73	2.92	3.10	3.65	3.72	3.20	2.93	2.63	2.27	1.99	1.82
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-1.44	-0.85	-1.33	-0.96	-0.45	0.00	-0.02	0.00	-0.12	-1.15	-3.43	-3.00
ASTORIA_GT_5 24106	18.78	16.95	16.25	15.54	15.89	16.81	18.51	21.19	22.32	24.88	25.60	26.77	28.10	29.46	32.45	33.98	37.27	38.85	33.03	31.01	28.01	24.45	23.20	21.07
	1.81	1.60	1.50	1.44	1.43	1.44	1.56	1.73	1.84	2.01	2.13	2.33	2.60	2.86	3.04	2.95	3.62	3.72	3.16	2.84	2.65	2.35	2.08	1.88
	-0.70	-0.01	-0.01	-0.01	-0.01	-0.01	-1.23	-2.81	-3.25	-3.94	-3.17	-2.45	-1.41	-0.83	-1.30	-0.95	-0.44	0.00	-0.01	0.01	-0.11	-1.12	-3.36	-2.95
ASTORIA_GT_7 24107	18.78	16.95	16.25	15.54	15.89	16.81	18.51	21.19	22.32	24.88	25.60	26.77	28.10	29.46	32.45	33.98	37.27	38.85	33.03	31.01	28.01	24.45	23.20	21.07
	1.81	1.60	1.50	1.44	1.43	1.44	1.56	1.73	1.84	2.01	2.13	2.33	2.60	2.86	3.04	2.95	3.62	3.72	3.16	2.84	2.65	2.35	2.08	1.88
	-0.70	-0.01	-0.01	-0.01	-0.01	-0.01	-1.23	-2.81	-3.25	-3.94	-3.17	-2.45	-1.41	-0.83	-1.30	-0.95	-0.44	0.00	-0.01	0.01	-0.11	-1.12	-3.36	-2.95
ASTORIA_GT_8 24108	18.78	16.95	16.25	15.54	15.89	16.81	18.51	21.19	22.32	24.88	25.60	26.77	28.10	29.46	32.45	33.98	37.27	38.85	33.03	31.01	28.01	24.45	23.20	21.07
	1.81	1.60	1.50	1.44	1.43	1.44	1.56	1.73	1.84	2.01	2.13	2.33	2.60	2.86	3.04	2.95	3.62	3.72	3.16	2.84	2.65	2.35	2.08	1.88
	-0.70	-0.01	-0.01	-0.01	-0.01	-0.01	-1.23	-2.81	-3.25	-3.94	-3.17	-2.45	-1.41	-0.83	-1.30	-0.95	-0.44	0.00	-0.01	0.01	-0.11	-1.12	-3.36	-2.95
ASTORIA___2 24149	18.75	16.92	16.22	15.51	15.86	16.78	18.47	21.14	22.27	24.82	25.54	26.70	28.02	29.38	32.37	33.89	37.16	38.75	32.94	30.92	27.94	24.41	23.15	21.04
	1.77	1.57	1.47	1.41	1.40	1.41	1.52	1.68	1.79	1.95	2.07	2.26	2.53	2.78	2.95	2.86	3.52	3.62	3.08	2.76	2.58	2.31	2.02	1.85
	-0.70	-0.01	-0.01	-0.01	-0.01	-0.01	-1.23	-2.81	-3.25	-3.94	-3.17	-2.45	-1.41	-0.83	-1.30	-0.95	-0.44	0.00	-0.01	0.01	-0.11	-1.12	-3.36	-2.95
ASTORIA___3 23516	18.73	16.95	16.25	15.54	15.92	16.82	18.49	21.16	22.31	24.86	25.58	26.73	28.01	29.35	32.37	34.14	37.31	38.85	33.07	31.10	28.00	24.39	23.18	21.05
	1.74	1.58	1.49	1.42	1.44	1.44	1.51	1.65	1.77	1.91	2.05	2.24	2.48	2.73	2.92	3.10	3.65	3.72	3.20	2.93	2.63	2.27	1.99	1.82
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-1.44	-0.85	-1.33	-0.96	-0.45	0.00	-0.02	0.00	-0.12	-1.15	-3.43	-3.00
ASTORIA___4 23517	18.75	16.92	16.22	15.51	15.86	16.78	18.47	21.14	22.27	24.82	25.54	26.70	28.02	29.38	32.37	33.89	37.16	38.75	32.94	30.92	27.94	24.41	23.15	21.04
	1.77	1.57	1.47	1.41	1.40	1.41	1.52	1.68	1.79	1.95	2.07	2.26	2.53	2.78	2.95	2.86	3.52	3.62	3.08	2.76	2.58	2.31	2.02	1.85
	-0.70	-0.01	-0.01	-0.01	-0.01	-0.01	-1.23	-2.81	-3.25	-3.94	-3.17	-2.45	-1.41	-0.83	-1.30	-0.95	-0.44	0.00	-0.01	0.01	-0.11	-1.12	-3.36	-2.95
ASTORIA___5 23518	18.73	16.95	16.25	15.54	15.92	16.82	18.49	21.16	22.31	24.86	25.58	26.73	28.01	29.35	32.37	34.14	37.31	38.85	33.07	31.10	28.00	24.39	23.18	21.05
	1.74	1.58	1.49	1.42	1.44	1.44	1.51	1.65	1.77	1.91	2.05	2.24	2.48	2.73	2.92	3.10	3.65	3.72	3.20	2.93	2.63	2.27	1.99	1.82
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-1.44	-0.85	-1.33	-0.96	-0.45	0.00	-0.02	0.00	-0.12	-1.15	-3.43	-3.00
AST_ENERGY_2_CC3 323677	18.69	16.85	16.17	15.47	15.84	16.74	18.42	21.04	22.16	24.72	25.43	26.58	27.96	29.29	32.29	34.25	37.27	38.85	33.04	31.05	27.92	24.29	23.07	20.98
	1.71	1.49	1.42	1.35	1.37	1.37	1.46	1.56	1.67	1.84	1.95	2.13	2.46	2.68	2.87	3.22	3.62	3.72	3.16	2.87	2.55	2.18	1.94	1.79
	-0.71	-0.02	-0.02	-0.02	-0.02	-0.02	-1.23	-2.82	-3.26	-3.95	-3.18	-2.46	-1.42	-0.83	-1.31	-0.94	-0.44	0.00	-0.02	0.00	-0.12	-1.13	-3.37	-2.96
AST_ENERGY_2_CC4 323678	18.69	16.85	16.17	15.47	15.84	16.74	18.42	21.04	22.16	24.72	25.43	26.58	27.96	29.29	32.29	34.25	37.27	38.85	33.04	31.05	27.92	24.29	23.07	20.98
	1.71	1.49	1.42	1.35	1.37	1.37	1.46	1.56	1.67	1.84	1.95	2.13	2.46	2.68	2.87	3.22	3.62	3.72	3.16	2.87	2.55	2.18	1.94	1.79
	-0.71	-0.02	-0.02	-0.02	-0.02	-0.02	-1.23	-2.82	-3.26	-3.95	-3.18	-2.46	-1.42	-0.83	-1.31	-0.94	-0.44	0.00	-0.02	0.00	-0.12	-1.13	-3.37	-2.96
ATHENS_STG_1 23668	17.27	16.19	15.54	14.87	15.23	16.12	16.49	17.50	18.14	19.92	21.31	23.10	25.36	27.16	29.57	31.73	35.06	37.10	31.53	29.69	26.61	22.17	18.85	17.92
	0.99	0.84	0.80	0.77	0.78	0.77	0.77	0.85	0.91	0.98	1.01	1.12	1.28	1.39	1.46	1.65	1.86	1.97	1.67	1.52	1.36	1.20	1.08	1.01
	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	0.00	0.00	0.00	0.00	-0.68
ATHENS_STG_2 23670	17.27	16.19	15.54	14.87	15.23	16.12	16.49	17.50	18.14	19.92	21.31	23.10	25.36	27.16	29.57	31.73	35.06	37.10	31.53	29.69	26.61	22.17	18.85	17.92
	0.99	0.84	0.80	0.77	0.78	0.77	0.77	0.85	0.91	0.98	1.01	1.12	1.28	1.39	1.46	1.65	1.86	1.97	1.67	1.52	1.36	1.20	1.08	1.01
	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	0.00	0.00	0.00	0.00	-0.68
ATHENS_STG_3 23677	17.27	16.19	15.54	14.87	15.23	16.12	16.49	17.50	18.14	19.92	21.31	23.10	25.36	27.16	29.57	31.73	35.06	37.10	31.53	29.69	26.61	22.17	18.85	17.92
	0.99	0.84	0.80	0.77	0.78	0.77	0.77	0.85	0.91	0.98	1.01	1.12	1.28	1.39	1.46	1.65	1.86	1.97	1.67	1.52	1.36	1.20	1.08	1.01
	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	0.00	0.00	0.00	0.00	-0.68
AUBURN___LFGE 323710	16.61	15.59	14.98	14.25	14.62	15.95	16.51	17.01	17.61	19.35	20.85	22.60	24.69	26.44	29.09	31.22	34.92	37.10	30.83	28.85	25.78	21.44	18.05	16.59
	0.34	0.24	0.24	0.16	0.17	0.18	0.30	0.37	0.38	0.42	0.55	0.61	0.60	0.67	0.73	0.72	0.76	0.70	0.60	0.59	0.53	0.46	0.28	0.28
	0.00	0.00	0.00	0.00	0.00	-0.41	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.42	-0.95	-1.27	-0.37	-0.09	0.00	0.00	0.00	-0.08
BABYLON_RES_REC 323704	25.67	22.73	18.59	17.86	17.92	19.21	23.58	25.99	27.47	28.94	30.02	28.75	31.77	35.82	41.88	52.70	52.18	51.40	45.73	37.97	34.99	28.53	26.48	25.15
	2.21	1.95	1.84	1.76	1.79	1.81	1.90	2.00	2.15	2.18	2.25	2.44	2.79	2.99	3.12	3.46	3.95	4.07	3.40	3.24	2.88	2.45	2.29	2.06
	-7.18	-5.44	-2.01	-2.00	-1.68	-2.04	-5.96	-7.35	-8.09	-7.83	-7.46	-4.32	-4.89	-7.06	-10.65	-19.16	-15.03	-12.20	-12.46	-6.56	-6.86	-5.09	-6.43	-6.85

BARRETT_IC_1 23704	52.91 1.90 -34.74	47.29 1.66 -30.29	23.59 1.56 -7.29	23.59 1.49 -8.00	23.59 1.52 -7.63	23.59 1.52 -6.71	24.07 1.60 -6.74	25.75 1.75 -7.35	27.12 1.81 -8.08	28.70 1.95 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.09 3.28 -12.73	49.35 3.49 -12.66	48.49 3.62 -9.74	43.04 3.23 -9.95	35.11 2.93 -4.01	32.66 2.63 -4.78	27.40 2.22 -4.19	49.53 2.11 -29.65	53.53 1.93 -35.37
BARRETT_IC_10 23701	52.92 1.90 -34.74	47.30 1.66 -30.30	23.59 1.56 -7.29	23.59 1.49 -8.00	23.59 1.52 -7.63	23.59 1.52 -6.72	24.07 1.60 -6.74	25.75 1.75 -7.35	27.12 1.81 -8.08	28.70 1.95 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.09 3.28 -12.73	49.35 3.49 -12.66	48.49 3.62 -9.74	43.04 3.23 -9.95	35.11 2.93 -4.01	32.66 2.63 -4.78	27.40 2.22 -4.19	49.53 2.11 -29.66	53.54 1.93 -35.37
BARRETT_IC_11 23702	52.92 1.90 -34.74	47.30 1.66 -30.30	23.59 1.56 -7.29	23.59 1.49 -8.00	23.59 1.52 -7.63	23.59 1.52 -6.72	24.07 1.60 -6.74	25.75 1.75 -7.35	27.12 1.81 -8.08	28.70 1.95 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.09 3.28 -12.73	49.35 3.49 -12.66	48.49 3.62 -9.74	43.04 3.23 -9.95	35.11 2.93 -4.01	32.66 2.63 -4.78	27.40 2.22 -4.19	49.53 2.11 -29.66	53.54 1.93 -35.37
BARRETT_IC_12 23703	52.92 1.90 -34.74	47.30 1.66 -30.30	23.59 1.56 -7.29	23.59 1.49 -8.00	23.59 1.52 -7.63	23.59 1.52 -6.72	24.07 1.60 -6.74	25.75 1.75 -7.35	27.12 1.81 -8.08	28.70 1.95 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.09 3.28 -12.73	49.35 3.49 -12.66	48.49 3.62 -9.74	43.04 3.23 -9.95	35.11 2.93 -4.01	32.66 2.63 -4.78	27.40 2.22 -4.19	49.53 2.11 -29.66	53.54 1.93 -35.37
BARRETT_IC_2 23705	52.91 1.90 -34.74	47.29 1.66 -30.29	23.59 1.56 -7.29	23.59 1.49 -8.00	23.59 1.52 -7.63	23.59 1.52 -6.71	24.07 1.60 -6.74	25.75 1.75 -7.35	27.12 1.81 -8.08	28.70 1.95 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.09 3.28 -12.73	49.35 3.49 -12.66	48.49 3.62 -9.74	43.04 3.23 -9.95	35.11 2.93 -4.01	32.66 2.63 -4.78	27.40 2.22 -4.19	49.53 2.11 -29.65	53.53 1.93 -35.37
BARRETT_IC_3 23706	52.91 1.90 -34.74	47.29 1.66 -30.29	23.59 1.56 -7.29	23.59 1.49 -8.00	23.59 1.52 -7.63	23.59 1.52 -6.71	24.07 1.60 -6.74	25.75 1.75 -7.35	27.12 1.81 -8.08	28.70 1.95 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.09 3.28 -12.73	49.35 3.49 -12.66	48.49 3.62 -9.74	43.04 3.23 -9.95	35.11 2.93 -4.01	32.66 2.63 -4.78	27.40 2.22 -4.19	49.53 2.11 -29.65	53.53 1.93 -35.37
BARRETT_IC_4 23707	52.91 1.90 -34.74	47.29 1.66 -30.29	23.59 1.56 -7.29	23.59 1.49 -8.00	23.59 1.52 -7.63	23.59 1.52 -6.71	24.07 1.60 -6.74	25.75 1.75 -7.35	27.12 1.81 -8.08	28.70 1.95 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.09 3.28 -12.73	49.35 3.49 -12.66	48.49 3.62 -9.74	43.04 3.23 -9.95	35.11 2.93 -4.01	32.66 2.63 -4.78	27.40 2.22 -4.19	49.53 2.11 -29.65	53.53 1.93 -35.37
BARRETT_IC_5 23708	52.91 1.90 -34.74	47.29 1.66 -30.29	23.59 1.56 -7.29	23.59 1.49 -8.00	23.59 1.52 -7.63	23.59 1.52 -6.71	24.07 1.60 -6.74	25.75 1.75 -7.35	27.12 1.81 -8.08	28.70 1.95 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.09 3.28 -12.73	49.35 3.49 -12.66	48.49 3.62 -9.74	43.04 3.23 -9.95	35.11 2.93 -4.01	32.66 2.63 -4.78	27.40 2.22 -4.19	49.53 2.11 -29.65	53.53 1.93 -35.37
BARRETT_IC_6 23709	52.91 1.90 -34.74	47.29 1.66 -30.29	23.59 1.56 -7.29	23.59 1.49 -8.00	23.59 1.52 -7.63	23.59 1.52 -6.71	24.07 1.60 -6.74	25.75 1.75 -7.35	27.12 1.81 -8.08	28.70 1.95 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.09 3.28 -12.73	49.35 3.49 -12.66	48.49 3.62 -9.74	43.04 3.23 -9.95	35.11 2.93 -4.01	32.66 2.63 -4.78	27.40 2.22 -4.19	49.53 2.11 -29.65	53.53 1.93 -35.37
BARRETT_IC_7 23710	52.91 1.90 -34.74	47.29 1.66 -30.29	23.59 1.56 -7.29	23.59 1.49 -8.00	23.59 1.52 -7.63	23.59 1.52 -6.71	24.07 1.60 -6.74	25.75 1.75 -7.35	27.12 1.81 -8.08	28.70 1.95 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.09 3.28 -12.73	49.35 3.49 -12.66	48.49 3.62 -9.74	43.04 3.23 -9.95	35.11 2.93 -4.01	32.66 2.63 -4.78	27.40 2.22 -4.19	49.53 2.11 -29.65	53.53 1.93 -35.37
BARRETT_IC_8 23711	52.91 1.90 -34.74	47.29 1.66 -30.29	23.59 1.56 -7.29	23.59 1.49 -8.00	23.59 1.52 -7.63	23.59 1.52 -6.71	24.07 1.60 -6.74	25.75 1.75 -7.35	27.12 1.81 -8.08	28.70 1.95 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.09 3.28 -12.73	49.35 3.49 -12.66	48.49 3.62 -9.74	43.04 3.23 -9.95	35.11 2.93 -4.01	32.66 2.63 -4.78	27.40 2.22 -4.19	49.53 2.11 -29.65	53.53 1.93 -35.37
BARRETT_IC_9 23700	52.92 1.90 -34.74	47.30 1.66 -30.30	23.59 1.56 -7.29	23.59 1.49 -8.00	23.59 1.52 -7.63	23.59 1.52 -6.72	24.07 1.60 -6.74	25.75 1.75 -7.35	27.12 1.81 -8.08	28.70 1.95 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.09 3.28 -12.73	49.35 3.49 -12.66	48.49 3.62 -9.74	43.04 3.23 -9.95	35.11 2.93 -4.01	32.66 2.63 -4.78	27.40 2.22 -4.19	49.53 2.11 -29.66	53.54 1.93 -35.37
BARRETT___1 23545	52.91 1.90 -34.74	47.29 1.66 -30.29	23.59 1.56 -7.29	23.59 1.49 -8.00	23.59 1.52 -7.63	23.59 1.52 -6.71	24.07 1.60 -6.74	25.75 1.75 -7.35	27.12 1.81 -8.08	28.70 1.95 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.09 3.28 -12.73	49.35 3.49 -12.66	48.49 3.62 -9.74	43.04 3.23 -9.95	35.11 2.93 -4.01	32.66 2.63 -4.78	27.40 2.22 -4.19	49.53 2.11 -29.65	53.53 1.93 -35.37
BARRETT___2 23546	52.92 1.90 -34.74	47.30 1.66 -30.30	23.59 1.56 -7.29	23.59 1.49 -8.00	23.59 1.52 -7.63	23.59 1.52 -6.72	24.07 1.60 -6.74	25.75 1.75 -7.35	27.12 1.81 -8.08	28.70 1.95 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.09 3.28 -12.73	49.35 3.49 -12.66	48.49 3.62 -9.74	43.04 3.23 -9.95	35.11 2.93 -4.01	32.66 2.63 -4.78	27.40 2.22 -4.19	49.53 2.11 -29.66	53.54 1.93 -35.37
BAYONEEC___CTG1 323682	18.74 1.76 -0.71	16.88 1.52 -0.02	16.20 1.45 -0.02	15.49 1.38 -0.02	15.85 1.39 -0.02	16.77 1.40 -0.02	18.45 1.49 -1.23	21.07 1.60 -2.82	22.21 1.72 -3.26	24.76 1.87 -3.95	25.45 1.97 -3.18	26.62 2.18 -2.46	27.98 2.48 -1.42	29.34 2.73 -0.83	32.35 2.92 -1.31	34.27 3.25 -0.94	37.27 3.62 -0.44	38.85 3.72 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.95 2.58 -0.12	24.31 2.20 -1.13	23.11 1.97 -1.37	21.03 1.83 -2.96

BAYONEEC___CTG10 323750	18.74 1.76 -0.71	16.88 1.52 -0.02	16.20 1.45 -0.02	15.49 1.38 -0.02	15.85 1.39 -0.02	16.77 1.40 -0.02	18.45 1.49 -1.23	21.07 1.60 -2.82	22.21 1.72 -3.26	24.76 1.87 -3.95	25.45 1.97 -3.18	26.62 2.18 -2.46	27.98 2.48 -1.42	29.34 2.73 -0.83	32.35 2.92 -1.31	34.27 3.25 -0.94	37.27 3.62 -0.44	38.85 3.72 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.95 2.58 -0.12	24.31 2.20 -1.13	23.11 1.97 -3.37	21.03 1.83 -2.96
BAYONEEC___CTG2 323683	18.74 1.76 -0.71	16.88 1.52 -0.02	16.20 1.45 -0.02	15.49 1.38 -0.02	15.85 1.39 -0.02	16.77 1.40 -0.02	18.45 1.49 -1.23	21.07 1.60 -2.82	22.21 1.72 -3.26	24.76 1.87 -3.95	25.45 1.97 -3.18	26.62 2.18 -2.46	27.98 2.48 -1.42	29.34 2.73 -0.83	32.35 2.92 -1.31	34.27 3.25 -0.94	37.27 3.62 -0.44	38.85 3.72 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.95 2.58 -0.12	24.31 2.20 -1.13	23.11 1.97 -3.37	21.03 1.83 -2.96
BAYONEEC___CTG3 323684	18.74 1.76 -0.71	16.88 1.52 -0.02	16.20 1.45 -0.02	15.49 1.38 -0.02	15.85 1.39 -0.02	16.77 1.40 -0.02	18.45 1.49 -1.23	21.07 1.60 -2.82	22.21 1.72 -3.26	24.76 1.87 -3.95	25.45 1.97 -3.18	26.62 2.18 -2.46	27.98 2.48 -1.42	29.34 2.73 -0.83	32.35 2.92 -1.31	34.27 3.25 -0.94	37.27 3.62 -0.44	38.85 3.72 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.95 2.58 -0.12	24.31 2.20 -1.13	23.11 1.97 -3.37	21.03 1.83 -2.96
BAYONEEC___CTG4 323685	18.74 1.76 -0.71	16.88 1.52 -0.02	16.20 1.45 -0.02	15.49 1.38 -0.02	15.85 1.39 -0.02	16.77 1.40 -0.02	18.45 1.49 -1.23	21.07 1.60 -2.82	22.21 1.72 -3.26	24.76 1.87 -3.95	25.45 1.97 -3.18	26.62 2.18 -2.46	27.98 2.48 -1.42	29.34 2.73 -0.83	32.35 2.92 -1.31	34.27 3.25 -0.94	37.27 3.62 -0.44	38.85 3.72 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.95 2.58 -0.12	24.31 2.20 -1.13	23.11 1.97 -3.37	21.03 1.83 -2.96
BAYONEEC___CTG5 323686	18.74 1.76 -0.71	16.88 1.52 -0.02	16.20 1.45 -0.02	15.49 1.38 -0.02	15.85 1.39 -0.02	16.77 1.40 -0.02	18.45 1.49 -1.23	21.07 1.60 -2.82	22.21 1.72 -3.26	24.76 1.87 -3.95	25.45 1.97 -3.18	26.62 2.18 -2.46	27.98 2.48 -1.42	29.34 2.73 -0.83	32.35 2.92 -1.31	34.27 3.25 -0.94	37.27 3.62 -0.44	38.85 3.72 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.95 2.58 -0.12	24.31 2.20 -1.13	23.11 1.97 -3.37	21.03 1.83 -2.96
BAYONEEC___CTG6 323687	18.74 1.76 -0.71	16.88 1.52 -0.02	16.20 1.45 -0.02	15.49 1.38 -0.02	15.85 1.39 -0.02	16.77 1.40 -0.02	18.45 1.49 -1.23	21.07 1.60 -2.82	22.21 1.72 -3.26	24.76 1.87 -3.95	25.45 1.97 -3.18	26.62 2.18 -2.46	27.98 2.48 -1.42	29.34 2.73 -0.83	32.35 2.92 -1.31	34.27 3.25 -0.94	37.27 3.62 -0.44	38.85 3.72 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.95 2.58 -0.12	24.31 2.20 -1.13	23.11 1.97 -3.37	21.03 1.83 -2.96
BAYONEEC___CTG7 323688	18.74 1.76 -0.71	16.88 1.52 -0.02	16.20 1.45 -0.02	15.49 1.38 -0.02	15.85 1.39 -0.02	16.77 1.40 -0.02	18.45 1.49 -1.23	21.07 1.60 -2.82	22.21 1.72 -3.26	24.76 1.87 -3.95	25.45 1.97 -3.18	26.62 2.18 -2.46	27.98 2.48 -1.42	29.34 2.73 -0.83	32.35 2.92 -1.31	34.27 3.25 -0.94	37.27 3.62 -0.44	38.85 3.72 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.95 2.58 -0.12	24.31 2.20 -1.13	23.11 1.97 -3.37	21.03 1.83 -2.96
BAYONEEC___CTG8 323689	18.74 1.76 -0.71	16.88 1.52 -0.02	16.20 1.45 -0.02	15.49 1.38 -0.02	15.85 1.39 -0.02	16.77 1.40 -0.02	18.45 1.49 -1.23	21.07 1.60 -2.82	22.21 1.72 -3.26	24.76 1.87 -3.95	25.45 1.97 -3.18	26.62 2.18 -2.46	27.98 2.48 -1.42	29.34 2.73 -0.83	32.35 2.92 -1.31	34.27 3.25 -0.94	37.27 3.62 -0.44	38.85 3.72 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.95 2.58 -0.12	24.31 2.20 -1.13	23.11 1.97 -3.37	21.03 1.83 -2.96
BAYONEEC___CTG9 323749	18.74 1.76 -0.71	16.88 1.52 -0.02	16.20 1.45 -0.02	15.49 1.38 -0.02	15.85 1.39 -0.02	16.77 1.40 -0.02	18.45 1.49 -1.23	21.07 1.60 -2.82	22.21 1.72 -3.26	24.76 1.87 -3.95	25.45 1.97 -3.18	26.62 2.18 -2.46	27.98 2.48 -1.42	29.34 2.73 -0.83	32.35 2.92 -1.31	34.27 3.25 -0.94	37.27 3.62 -0.44	38.85 3.72 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.95 2.58 -0.12	24.31 2.20 -1.13	23.11 1.97 -3.37	21.03 1.83 -2.96
BEACON___LESR 323632	17.30 1.03 0.00	16.20 0.86 0.00	15.54 0.80 0.00	14.86 0.76 0.00	15.23 0.78 0.00	16.14 0.78 0.00	16.48 0.75 0.00	17.42 0.77 0.00	18.05 0.83 0.00	19.84 0.91 0.00	21.23 0.93 0.00	23.00 1.01 0.00	25.27 1.18 0.00	27.04 1.26 0.00	29.46 1.35 0.00	31.64 1.56 0.00	35.36 1.76 -0.40	37.67 2.00 -0.53	31.93 1.70 -0.37	29.78 1.60 0.00	26.61 1.36 0.00	22.09 1.11 0.00	18.81 1.05 0.00	18.01 0.94 -0.84
BEAVER RIVER___HYD 24048	16.68 0.41 0.00	15.68 0.34 0.00	15.04 0.29 0.00	14.36 0.27 0.00	14.69 0.25 0.00	15.88 0.31 -0.21	16.36 0.38 -0.26	17.07 0.42 0.00	17.19 0.52 0.56	17.78 0.57 1.72	20.21 0.61 0.70	21.82 0.59 0.75	24.00 0.77 0.85	25.58 0.64 0.84	28.18 0.93 0.86	28.00 0.69 2.77	30.88 0.70 3.03	31.87 0.81 4.07	27.44 0.69 3.11	29.03 0.82 -0.04	25.93 0.68 0.00	21.40 0.42 0.00	18.12 0.36 0.00	16.16 0.34 0.42
BEEBEE_GT_13 23619	16.53 0.26 0.00	15.45 0.11 0.00	14.81 0.07 0.00	14.12 0.03 0.00	14.52 0.07 0.00	15.55 0.03 -0.16	16.04 0.13 -0.19	16.67 0.02 0.00	17.28 0.05 0.00	18.94 0.08 0.08	20.35 0.24 0.19	21.41 0.02 0.59	23.80 -0.12 0.17	25.30 0.10 0.58	27.89 0.00 0.22	29.78 -0.09 0.21	33.34 -0.03 -0.17	35.38 -0.11 -0.35	29.88 -0.12 -0.15	28.18 -0.03 -0.03	25.25 0.00 0.00	21.06 0.08 0.00	17.73 -0.04 0.00	16.23 -0.08 -0.07
BETHLEHEM___GRP 23843	17.13 0.86 0.00	16.05 0.71 0.00	15.39 0.65 0.00	14.75 0.65 0.00	15.10 0.65 0.00	16.00 0.64 0.00	16.29 0.57 0.00	17.18 0.53 0.00	17.78 0.55 0.00	19.54 0.61 0.00	20.89 0.59 0.00	22.67 0.68 0.00	24.88 0.79 0.00	26.65 0.88 0.00	29.01 0.90 0.00	31.13 1.05 0.00	34.80 1.19 -0.40	37.03 1.37 -0.53	31.43 1.20 -0.37	29.27 1.10 0.00	26.24 0.98 0.00	21.78 0.80 0.00	18.51 0.75 0.00	17.76 0.68 -0.84
BETHLEHEM___GS1 323560	17.13 0.86 0.00	16.05 0.71 0.00	15.39 0.65 0.00	14.75 0.65 0.00	15.10 0.65 0.00	16.00 0.64 0.00	16.29 0.57 0.00	17.18 0.53 0.00	17.78 0.55 0.00	19.54 0.61 0.00	20.89 0.59 0.00	22.67 0.68 0.00	24.88 0.79 0.00	26.65 0.88 0.00	29.01 0.90 0.00	31.13 1.05 0.00	34.80 1.19 -0.40	37.03 1.37 -0.53	31.43 1.20 -0.37	29.27 1.10 0.00	26.24 0.98 0.00	21.78 0.80 0.00	18.51 0.75 0.00	17.76 0.68 -0.84
BETHLEHEM___GS2 323561	17.13 0.86 0.00	16.05 0.71 0.00	15.39 0.65 0.00	14.75 0.65 0.00	15.10 0.65 0.00	16.00 0.64 0.00	16.29 0.57 0.00	17.18 0.53 0.00	17.78 0.55 0.00	19.54 0.61 0.00	20.89 0.59 0.00	22.67 0.68 0.00	24.88 0.79 0.00	26.65 0.88 0.00	29.01 0.90 0.00	31.13 1.05 0.00	34.80 1.19 -0.40	37.03 1.37 -0.53	31.43 1.20 -0.37	29.27 1.10 0.00	26.24 0.98 0.00	21.78 0.80 0.00	18.51 0.75 0.00	17.76 0.68 -0.84

BETHLEHEM___GS3 323562	17.13 0.86 0.00	16.05 0.71 0.00	15.39 0.65 0.00	14.75 0.65 0.00	15.10 0.65 0.00	16.00 0.64 0.00	16.29 0.57 0.00	17.18 0.53 0.00	17.78 0.55 0.00	19.54 0.61 0.00	20.89 0.59 0.00	22.67 0.68 0.00	24.88 0.79 0.00	26.65 0.88 0.00	29.01 0.90 0.00	31.13 1.05 0.00	34.80 1.19 -0.40	37.03 1.37 -0.53	31.43 1.20 -0.37	29.27 1.10 0.00	26.24 0.98 0.00	21.78 0.80 0.00	18.51 0.75 0.00	17.76 0.68 -0.84
BETHLEHEM___STEEL 23779	16.65 0.37 0.00	15.54 0.20 0.00	14.89 0.15 0.00	14.17 0.07 0.00	14.61 0.16 0.00	15.75 0.23 -0.17	16.30 0.38 -0.20	16.77 0.12 0.00	17.49 0.26 0.00	22.32 0.40 -2.98	28.60 0.77 -7.53	32.46 0.48 -9.99	30.45 -0.17 -6.53	35.51 -0.05 -9.79	40.55 -0.23 -12.66	44.77 -0.42 -15.11	41.28 -0.46 -8.54	40.74 -0.74 -6.34	29.36 -0.66 -0.16	27.73 -0.48 -0.04	24.77 -0.48 0.00	20.79 -0.19 0.00	17.57 -0.20 0.00	16.08 -0.26 -0.10
BETHPAGE_CC_5 323564	26.10 2.07 -7.76	23.13 1.82 -5.96	18.60 1.74 -2.12	17.89 1.66 -2.13	17.93 1.68 -1.81	19.20 1.70 -2.14	23.49 1.79 -5.97	25.86 1.86 -7.35	27.30 1.98 -8.09	28.92 2.16 -7.82	30.02 2.25 -7.46	28.34 2.44 -3.92	30.37 2.74 -3.54	33.75 2.94 -5.04	38.49 3.18 -7.20	49.77 3.52 -16.17	51.11 3.98 -13.92	50.33 4.14 -11.05	44.62 3.46 -11.30	36.75 3.21 -5.37	34.00 2.85 -5.90	28.11 2.45 -4.68	26.97 2.29 -6.92	25.75 2.06 -7.45
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.73 0.45 0.00	15.62 0.28 0.00	14.96 0.22 0.00	14.22 0.13 0.00	14.67 0.22 0.00	15.83 0.31 -0.17	16.40 0.47 -0.20	16.85 0.20 0.00	17.59 0.36 0.00	22.32 0.51 -2.87	28.46 0.91 -7.24	32.21 0.64 -9.59	30.37 0.00 -6.28	35.29 0.13 -9.39	40.23 -0.06 -12.18	44.38 -0.24 -14.54	41.16 -0.27 -8.22	40.73 -0.53 -6.12	29.54 -0.48 -0.16	27.90 -0.31 -0.04	24.92 -0.33 0.00	20.90 -0.08 0.00	17.66 -0.11 0.00	16.17 -0.16 -0.10
BINGHAMTON___COGEN 23790	16.74 0.47 0.00	15.69 0.35 0.00	15.06 0.32 0.00	14.38 0.28 0.00	14.77 0.32 0.00	15.92 0.34 -0.23	16.42 0.42 -0.28	17.07 0.42 0.00	17.71 0.48 0.00	19.68 0.53 -0.22	21.50 0.65 -0.55	23.59 0.66 -0.95	25.21 0.65 -0.47	27.37 0.67 -0.93	29.95 0.79 -1.05	32.22 0.81 -1.32	35.19 0.86 -1.13	37.04 0.77 -1.14	30.70 0.63 -0.21	28.84 0.62 -0.05	25.76 0.50 0.00	21.46 0.48 0.00	18.21 0.44 0.00	16.84 0.41 -0.20
BLACK RIVER___HYD 24047	16.89 0.62 0.00	15.85 0.51 0.00	15.20 0.46 0.00	14.51 0.41 0.00	14.85 0.40 0.00	16.19 0.49 -0.34	16.75 0.61 -0.41	17.35 0.70 0.00	17.67 0.83 0.39	18.65 0.91 1.19	20.81 0.99 0.49	22.47 1.01 0.52	24.70 1.20 0.59	26.30 1.11 0.58	29.10 1.46 0.47	29.57 1.20 1.72	32.83 1.26 1.64	34.40 1.48 2.20	29.14 1.25 1.97	29.62 1.38 -0.07	26.39 1.14 0.00	21.76 0.78 0.00	18.35 0.59 0.00	16.54 0.58 0.28
BLISS_WT_PWR 323608	16.97 0.70 0.00	15.83 0.49 0.00	15.17 0.43 0.00	14.42 0.32 0.00	14.87 0.42 0.00	16.08 0.55 -0.17	16.69 0.75 -0.21	17.17 0.52 0.00	18.04 0.81 0.00	22.41 1.04 -2.43	27.91 1.48 -6.13	31.45 1.16 -8.30	29.93 0.53 -5.32	34.53 0.62 -8.13	39.01 0.56 -10.33	42.85 0.42 -12.34	40.71 0.46 -7.04	40.62 0.21 -5.28	30.17 0.15 -0.16	28.49 0.28 -0.04	25.40 0.15 0.00	21.29 0.32 0.00	18.05 0.28 0.00	16.50 0.16 -0.11
BLUE_CIRC_CHEM_DRP 24182	17.17 0.89 0.00	16.09 0.75 0.00	15.43 0.69 0.00	14.77 0.68 0.00	15.14 0.69 0.00	16.05 0.69 0.00	16.37 0.64 0.00	17.33 0.68 0.00	17.95 0.72 0.00	19.73 0.80 0.00	21.09 0.79 0.00	22.86 0.88 0.00	25.10 1.01 0.00	26.88 1.11 0.00	29.27 1.15 0.00	31.40 1.32 0.00	34.67 1.46 0.00	36.78 1.65 0.00	31.29 1.43 0.00	29.49 1.32 0.00	26.44 1.19 0.00	21.97 0.99 0.00	18.67 0.91 0.00	17.84 0.83 -0.77
BOC_GAS_DRP 24189	17.10 0.83 0.00	16.03 0.69 0.00	15.37 0.63 0.00	14.73 0.63 0.00	15.08 0.63 0.00	15.99 0.63 0.00	16.34 0.61 0.00	17.30 0.65 0.00	17.92 0.69 0.00	19.69 0.76 0.00	21.07 0.77 0.00	22.82 0.84 0.00	25.05 0.96 0.00	26.83 1.06 0.00	29.21 1.10 0.00	31.31 1.23 0.00	34.60 1.39 0.00	36.68 1.54 0.00	31.17 1.31 0.00	29.41 1.24 0.00	26.34 1.09 0.00	21.90 0.92 0.00	18.63 0.87 0.00	17.81 0.80 -0.78
BORALEX_4TH_BRANCH 23824	17.53 1.25 0.00	16.39 1.04 0.00	15.70 0.96 0.00	15.07 0.97 0.00	15.43 0.98 0.00	16.35 1.00 0.00	16.79 1.07 0.00	17.90 1.25 0.00	18.60 1.31 -0.06	20.56 1.44 -0.19	21.80 1.42 -0.08	23.65 1.58 -0.08	25.94 1.76 -0.09	27.77 1.91 -0.09	30.22 2.00 -0.11	32.69 2.29 -0.33	36.27 2.59 -0.48	38.72 2.95 -0.64	32.84 2.54 -0.45	30.54 2.37 0.00	27.30 2.04 0.00	22.68 1.70 0.00	19.29 1.53 0.00	18.49 1.40 -0.86
BOWLINE___1 23526	17.64 1.37 0.00	16.52 1.18 0.00	15.86 1.12 0.00	15.17 1.07 0.00	15.53 1.08 0.00	16.40 1.04 0.00	16.86 1.13 0.00	17.85 1.20 0.00	18.52 1.29 0.00	20.34 1.40 0.00	21.76 1.46 0.00	23.61 1.63 0.00	25.97 1.88 0.00	27.89 2.11 0.00	30.36 2.25 0.00	32.61 2.53 0.00	36.09 2.89 0.00	38.12 2.98 0.00	32.31 2.45 0.00	30.40 2.22 0.00	27.25 1.99 0.00	22.68 1.70 0.00	19.31 1.54 0.00	18.28 1.44 -0.60
BOWLINE___2 23595	17.64 1.37 0.00	16.51 1.17 0.00	15.85 1.11 0.00	15.15 1.06 0.00	15.52 1.07 0.00	16.40 1.04 0.00	16.84 1.12 0.00	17.83 1.18 0.00	18.48 1.26 0.00	20.30 1.36 0.00	21.72 1.42 0.00	23.57 1.58 0.00	25.94 1.85 0.00	27.84 2.06 0.00	30.31 2.19 0.00	32.55 2.47 0.00	36.03 2.82 0.00	38.05 2.91 0.00	32.28 2.42 0.00	30.34 2.17 0.00	27.20 1.94 0.00	22.66 1.68 0.00	19.27 1.51 0.00	18.26 1.43 -0.60
BROOKHAVEN___DRP 24191	24.11 2.41 -5.43	21.39 2.19 -3.85	18.49 2.08 -1.67	17.72 2.00 -1.62	17.77 2.02 -1.30	19.17 2.07 -1.74	23.77 2.14 -5.91	26.24 2.25 -7.35	27.75 2.43 -8.09	29.43 2.67 -7.83	30.58 2.82 -7.46	39.29 3.03 -14.27	65.94 3.47 -38.39	86.51 3.69 -57.05	128.01 4.02 -95.88	127.46 4.42 -92.95	80.51 5.08 -42.22	80.80 5.27 -40.40	75.56 4.42 -41.29	68.14 4.11 -35.86	59.61 3.58 -30.78	39.49 3.06 -15.45	25.59 2.88 -4.95	23.82 2.55 -5.04
BROOKLYN_NAVY_YARD 23515	18.67 1.69 -0.71	16.83 1.47 -0.02	16.17 1.42 -0.02	15.47 1.35 -0.02	15.84 1.37 -0.02	16.75 1.38 -0.02	18.43 1.48 -1.23	21.07 1.60 -2.82	22.21 1.72 -3.26	24.77 1.89 -3.95	25.45 1.97 -3.18	26.62 2.18 -2.46	27.98 2.48 -1.42	29.34 2.73 -0.83	32.35 2.92 -1.31	34.33 3.31 -0.94	37.37 3.72 -0.44	38.96 3.83 0.00	33.10 3.23 -0.02	31.13 2.96 0.00	27.97 2.60 -0.12	24.31 2.20 -1.13	23.11 1.97 -3.37	21.01 1.82 -2.96
BROOKLYN___ARMY_DRP 323595	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00

BROOME_2_LFGE 323671	16.74 0.47 0.00	15.69 0.35 0.00	15.06 0.32 0.00	14.38 0.28 0.00	14.77 0.32 0.00	15.92 0.34 -0.23	16.42 0.42 -0.28	17.07 0.42 0.00	17.71 0.48 0.00	19.68 0.53 -0.22	21.50 0.65 -0.55	23.59 0.66 -0.95	25.21 0.65 -0.47	27.37 0.67 -0.93	29.95 0.79 -1.05	32.22 0.81 -1.32	35.19 0.86 -1.13	37.04 0.77 -1.14	30.70 0.63 -0.21	28.84 0.62 -0.05	25.76 0.50 0.00	21.46 0.48 0.00	18.21 0.44 0.00	16.84 0.41 -0.20
BROOME__LFGE 323600	16.74 0.47 0.00	15.69 0.35 0.00	15.06 0.32 0.00	14.38 0.28 0.00	14.77 0.32 0.00	15.92 0.34 -0.23	16.42 0.42 -0.28	17.07 0.42 0.00	17.71 0.48 0.00	19.68 0.53 -0.22	21.50 0.65 -0.55	23.59 0.66 -0.95	25.21 0.65 -0.47	27.37 0.67 -0.93	29.95 0.79 -1.05	32.22 0.81 -1.32	35.19 0.86 -1.13	37.04 0.77 -1.14	30.70 0.63 -0.21	28.84 0.62 -0.05	25.76 0.50 0.00	21.46 0.48 0.00	18.21 0.44 0.00	16.84 0.41 -0.20
BURROWS__LYONSDAL 23803	16.78 0.50 0.00	15.77 0.43 0.00	15.12 0.38 0.00	14.45 0.35 0.00	14.81 0.36 0.00	15.91 0.41 -0.14	16.38 0.49 -0.17	17.17 0.52 0.00	17.63 0.64 0.24	18.90 0.70 0.74	20.77 0.77 0.30	22.41 0.75 0.32	24.66 0.94 0.37	26.24 0.82 0.36	28.95 1.18 0.34	29.99 1.05 1.14	33.21 1.13 1.13	34.87 1.26 1.52	29.69 1.07 1.24	29.33 1.13 -0.03	26.13 0.88 0.00	21.61 0.63 0.00	18.30 0.53 0.00	16.56 0.50 0.18
CAITHNESS_CC_1 323624	24.04 2.34 -5.42	21.31 2.12 -3.85	18.43 2.02 -1.67	17.65 1.93 -1.62	17.72 1.96 -1.30	19.09 2.00 -1.74	23.69 2.06 -5.91	26.18 2.18 -7.35	27.66 2.34 -8.09	29.34 2.57 -7.83	30.46 2.70 -7.46	39.26 2.90 -14.37	66.12 3.30 -38.73	86.88 3.53 -57.57	128.70 3.82 -96.76	128.01 4.21 -93.72	80.52 4.81 -42.51	80.81 4.99 -40.69	75.63 4.18 -41.59	68.25 3.91 -36.17	59.71 3.43 -31.02	39.48 2.94 -15.56	25.48 2.77 -4.95	23.73 2.47 -5.03
CALPINE BETH_PAGE_GT4 24209	27.15 2.11 -8.76	24.06 1.86 -6.86	18.82 1.77 -2.31	18.13 1.69 -2.35	18.17 1.70 -2.02	19.40 1.73 -2.31	23.55 1.82 -6.00	25.86 1.86 -7.35	27.31 2.00 -8.09	28.93 2.18 -7.82	30.06 2.29 -7.46	28.27 2.48 -3.81	30.01 2.77 -3.15	33.19 2.96 -4.46	37.51 3.18 -6.22	48.98 3.58 -15.32	50.87 4.05 -13.61	50.04 4.18 -10.73	44.35 3.52 -10.97	36.41 3.21 -5.03	33.75 2.88 -5.62	28.03 2.50 -4.56	27.83 2.31 -7.76	26.80 2.08 -8.49
CALPINE_BETH_PAGE_GT_4 323586	27.15 2.11 -8.76	24.06 1.86 -6.86	18.82 1.77 -2.31	18.13 1.69 -2.35	18.17 1.70 -2.02	19.40 1.73 -2.31	23.55 1.82 -6.00	25.86 1.86 -7.35	27.31 2.00 -8.09	28.93 2.18 -7.82	30.06 2.29 -7.46	28.27 2.48 -3.81	30.01 2.77 -3.15	33.19 2.96 -4.46	37.51 3.18 -6.22	48.98 3.58 -15.32	50.87 4.05 -13.61	50.04 4.18 -10.73	44.35 3.52 -10.97	36.41 3.21 -5.03	33.75 2.88 -5.62	28.03 2.50 -4.56	27.83 2.31 -7.76	26.80 2.08 -8.49
CALPINE_BP_GT1 23823	27.15 2.11 -8.76	24.06 1.86 -6.86	18.82 1.77 -2.31	18.13 1.69 -2.35	18.17 1.70 -2.02	19.40 1.73 -2.31	23.55 1.82 -6.00	25.86 1.86 -7.35	27.31 2.00 -8.09	28.93 2.18 -7.82	30.06 2.29 -7.46	28.27 2.48 -3.81	30.01 2.77 -3.15	33.19 2.96 -4.46	37.51 3.18 -6.22	48.98 3.58 -15.32	50.87 4.05 -13.61	50.04 4.18 -10.73	44.35 3.52 -10.97	36.41 3.21 -5.03	33.75 2.88 -5.62	28.03 2.50 -4.56	27.83 2.31 -7.76	26.80 2.08 -8.49
CALSPAN__DRP 24200	16.65 0.37 0.00	15.54 0.20 0.00	14.89 0.15 0.00	14.17 0.07 0.00	14.61 0.16 0.00	15.75 0.23 -0.17	16.30 0.38 -0.20	16.77 0.12 0.00	17.49 0.26 0.00	22.32 0.40 -2.98	28.60 0.77 -7.53	32.46 0.48 -9.99	30.45 -0.17 -6.53	35.51 -0.05 -9.79	40.55 -0.23 -12.66	44.77 -0.42 -15.11	41.28 -0.46 -8.54	40.74 -0.74 -6.34	29.36 -0.66 -0.16	27.73 -0.48 -0.04	24.77 -0.48 0.00	20.79 -0.19 0.00	17.57 -0.20 0.00	16.08 -0.26 -0.10
CANDIGU_WT_PWR 323617	16.79 0.52 0.00	15.71 0.37 0.00	15.06 0.32 0.00	14.34 0.24 0.00	14.77 0.32 0.00	15.91 0.35 -0.21	16.47 0.50 -0.25	17.01 0.37 0.00	17.71 0.48 0.00	20.35 0.57 -0.84	23.20 0.77 -2.13	26.46 0.66 -3.82	26.30 0.36 -1.85	29.92 0.41 -3.74	32.24 0.45 -3.68	34.91 0.39 -4.44	36.35 0.37 -2.78	37.56 0.14 -2.29	30.14 0.09 -0.19	28.38 0.17 -0.04	25.30 0.05 0.00	21.17 0.19 0.00	17.96 0.20 0.00	16.53 0.16 -0.14
CARR STREET_E_SYR 24060	16.32 0.05 0.00	15.33 -0.02 0.00	14.74 0.00 0.00	14.07 -0.03 0.00	14.45 0.00 0.00	15.72 0.05 -0.32	16.24 0.13 -0.39	16.78 0.13 0.00	17.40 0.17 0.00	19.12 0.19 0.00	20.52 0.22 0.00	22.18 0.20 0.00	24.26 0.17 0.00	25.93 0.16 0.00	28.56 0.25 -0.20	30.63 0.21 -0.34	34.13 0.17 -0.75	36.25 0.11 -1.01	30.24 0.09 -0.29	28.35 0.11 -0.07	25.30 0.05 0.00	21.09 0.11 0.00	17.87 0.11 0.00	16.39 0.10 -0.06
CARTHAGE__PAPER 23857	16.81 0.54 0.00	15.79 0.45 0.00	15.14 0.40 0.00	14.45 0.35 0.00	14.79 0.35 0.00	16.08 0.41 -0.31	16.61 0.52 -0.37	17.23 0.58 0.00	17.48 0.69 0.43	18.35 0.76 1.34	20.60 0.85 0.55	22.25 0.86 0.59	24.43 1.01 0.67	26.04 0.93 0.66	28.77 1.24 0.58	29.06 0.99 2.01	32.21 1.03 2.03	33.63 1.23 2.73	28.58 1.02 2.29	29.39 1.16 -0.06	26.21 0.96 0.00	21.61 0.63 0.00	18.26 0.50 0.00	16.39 0.47 0.32
CE_DUNWOOD__DRP 24194	17.83 1.56 0.00	16.69 1.35 0.00	16.02 1.28 0.00	15.32 1.23 0.00	15.69 1.24 0.00	16.58 1.23 0.00	17.03 1.30 0.00	18.06 1.41 0.00	18.74 1.52 0.00	20.58 1.65 0.00	22.05 1.75 0.00	23.92 1.94 0.00	26.30 2.21 0.00	28.22 2.45 0.00	30.73 2.61 0.00	33.00 2.92 0.00	36.49 3.29 0.00	38.54 3.41 0.00	32.73 2.87 0.00	30.79 2.62 0.00	27.57 2.32 0.00	22.97 1.99 0.00	19.52 1.76 0.00	18.50 1.66 -0.61
CE_MILLWOOD__DRP 24193	17.77 1.50 0.00	16.63 1.29 0.00	15.96 1.22 0.00	15.27 1.17 0.00	15.63 1.18 0.00	16.52 1.17 0.00	16.97 1.24 0.00	18.00 1.35 0.00	18.67 1.45 0.00	20.51 1.57 0.00	21.94 1.64 0.00	23.81 1.82 0.00	26.21 2.12 0.00	28.12 2.35 0.00	30.59 2.47 0.00	32.88 2.80 0.00	36.39 3.19 0.00	38.40 3.27 0.00	32.60 2.75 0.00	30.68 2.51 0.00	27.47 2.22 0.00	22.87 1.89 0.00	19.45 1.69 0.00	18.42 1.57 -0.61
CE_NYC2_DRP 24202	18.75 1.76 -0.72	16.95 1.58 -0.02	16.27 1.50 -0.02	15.56 1.44 -0.02	15.92 1.44 -0.02	16.84 1.46 -0.02	18.49 1.51 -1.25	21.18 1.66 -2.87	22.31 1.77 -3.31	24.88 1.93 -4.01	25.58 2.05 -3.23	26.73 2.24 -2.50	28.03 2.50 -1.44	29.38 2.76 -0.85	32.40 2.95 -1.33	34.20 3.16 -0.96	37.34 3.69 -0.45	38.89 3.76 0.00	33.10 3.23 -0.02	31.13 2.96 0.00	28.02 2.65 -0.12	24.42 2.29 -1.15	23.20 2.01 -3.43	21.07 1.83 -3.00
CE_NYC_DRP 24195	18.75 1.77 -0.71	16.89 1.53 -0.02	16.22 1.46 -0.02	15.51 1.40 -0.02	15.88 1.42 -0.02	16.78 1.41 -0.02	18.46 1.51 -1.23	21.08 1.61 -2.81	22.21 1.74 -3.25	24.78 1.91 -3.93	25.48 2.01 -3.17	26.66 2.22 -2.45	28.03 2.53 -1.41	29.39 2.78 -0.83	32.40 2.98 -1.31	34.36 3.34 -0.94	37.40 3.75 -0.44	38.96 3.83 0.00	33.13 3.26 -0.02	31.13 2.96 0.00	28.02 2.65 -0.12	24.35 2.25 -1.13	23.11 1.99 -3.36	21.04 1.85 -2.95

CHAFFEE___LFGE 323603	16.78 0.50 0.00	15.65 0.31 0.00	15.01 0.27 0.00	14.27 0.17 0.00	14.71 0.26 0.00	15.89 0.37 -0.17	16.48 0.55 -0.21	16.96 0.32 0.00	17.74 0.52 0.00	22.37 0.72 -2.71	28.29 1.14 -6.85	32.01 0.86 -9.17	30.22 0.19 -5.94	35.07 0.31 -8.99	39.81 0.17 -11.53	43.82 -0.03 -13.77	40.98 -0.03 -7.81	40.68 -0.28 -5.83	29.75 -0.27 -0.16	28.10 -0.11 -0.04	25.10 -0.15 0.00	21.04 0.06 0.00	17.78 0.02 0.00	16.24 -0.10 -0.10
CHATEAUG_WT_PWR 323614	15.75 -0.52 0.00	14.99 -0.35 0.00	14.40 -0.34 0.00	13.79 -0.31 0.00	14.12 -0.33 0.00	15.03 -0.32 0.00	15.41 -0.31 0.00	16.25 -0.40 0.00	14.67 -0.57 1.99	12.16 -0.61 6.17	17.15 -0.63 2.52	18.60 -0.68 2.70	20.28 -0.75 3.06	21.93 -0.83 3.02	23.67 -0.90 3.55	18.40 -0.93 10.75	19.44 -0.93 12.84	16.93 -0.95 17.26	16.99 -0.84 12.03	27.44 -0.73 0.00	24.59 -0.66 0.00	20.27 -0.71 0.00	17.04 -0.71 0.01	13.97 -0.68 1.58
CHAT_HIGH_FALL_HYD 323578	15.69 -0.59 0.00	14.94 -0.40 0.00	14.36 -0.38 0.00	13.74 -0.35 0.00	14.07 -0.38 0.00	14.99 -0.37 0.00	15.38 -0.35 0.00	16.20 -0.45 0.00	14.69 -0.59 1.95	12.28 -0.61 6.05	17.18 -0.65 2.47	18.65 -0.68 2.65	20.31 -0.77 3.00	21.96 -0.85 2.96	23.71 -0.93 3.48	18.58 -0.96 10.53	19.59 -1.03 12.59	17.16 -1.05 16.92	17.14 -0.93 11.79	27.35 -0.82 0.00	24.52 -0.73 0.00	20.16 -0.82 0.00	16.97 -0.78 0.01	13.92 -0.76 1.55
CHAUTAUQUA___LFGE 323629	16.91 0.63 0.00	15.79 0.45 0.00	15.12 0.38 0.00	14.38 0.28 0.00	14.82 0.38 0.00	16.02 0.49 -0.17	16.60 0.68 -0.21	17.10 0.45 0.00	17.87 0.64 0.00	22.49 0.85 -2.70	28.41 1.30 -6.81	33.30 1.01 -10.30	30.38 0.38 -5.91	36.38 0.52 -10.09	39.94 0.36 -11.47	43.99 0.21 -13.69	41.21 0.23 -7.77	40.93 0.00 -5.80	29.93 -0.09 -0.16	28.21 0.00 -0.04	25.13 -0.13 0.00	21.04 0.06 0.00	17.78 0.02 0.00	16.27 -0.06 -0.10
CH_MIDHUDSON___DRP 24192	17.79 1.51 0.00	16.66 1.32 0.00	15.98 1.24 0.00	15.28 1.18 0.00	15.65 1.20 0.00	16.52 1.17 0.00	16.95 1.23 0.00	18.01 1.37 0.00	18.69 1.46 0.00	20.53 1.59 0.00	21.98 1.68 0.00	23.85 1.87 0.00	26.23 2.14 0.00	28.14 2.37 0.00	30.64 2.53 0.00	32.94 2.86 0.00	36.46 3.26 0.00	38.54 3.41 0.00	32.73 2.87 0.00	30.76 2.59 0.00	27.57 2.32 0.00	22.93 1.95 0.00	19.49 1.72 0.00	18.51 1.62 -0.65
CH_MISC_IPPS 23765	17.87 1.60 0.00	16.74 1.40 0.00	16.05 1.31 0.00	15.32 1.23 0.00	15.69 1.24 0.00	16.58 1.23 0.00	17.00 1.27 0.00	18.08 1.43 0.00	18.74 1.52 0.00	20.58 1.65 0.00	22.05 1.75 0.00	23.94 1.96 0.00	26.33 2.24 0.00	28.27 2.50 0.00	30.79 2.67 0.00	33.12 3.04 0.00	36.69 3.49 0.00	38.79 3.65 0.00	32.91 3.05 0.00	30.93 2.76 0.00	27.73 2.48 0.00	23.01 2.03 0.00	19.58 1.81 0.00	18.57 1.70 -0.63
CH_RES_BVR_FALLS 23983	16.14 -0.13 0.00	15.24 -0.11 0.00	14.64 -0.10 0.00	14.01 -0.08 0.00	14.38 -0.07 0.00	15.29 -0.06 0.00	15.68 -0.05 0.00	16.58 -0.07 0.00	18.07 -0.05 -0.90	21.68 -0.04 -2.78	21.37 -0.06 -1.13	23.11 -0.09 -1.22	25.37 -0.10 -1.38	26.95 -0.18 -1.36	29.54 -0.17 -1.60	34.71 -0.21 -4.84	39.87 -0.20 -6.86	44.15 -0.21 -9.23	36.11 -0.18 -6.43	27.94 -0.23 0.00	24.97 -0.28 0.00	20.69 -0.29 0.00	17.47 -0.30 0.00	16.74 -0.31 -0.81
CH_RES_NIAGARA 23895	15.91 -0.36 0.00	14.88 -0.46 0.00	14.27 -0.47 0.00	13.59 -0.51 0.00	14.00 -0.45 0.00	15.07 -0.45 -0.16	15.56 -0.36 -0.19	15.93 -0.72 0.00	16.52 -0.71 0.00	16.64 -0.72 1.57	15.94 -0.43 3.94	17.23 -0.81 3.94	19.15 -1.52 3.42	20.37 -1.50 3.91	19.89 -1.77 6.45	20.39 -2.08 7.62	27.03 -2.29 3.89	29.94 -2.64 2.55	27.74 -2.24 -0.12	26.18 -2.00 -0.01	23.43 -1.82 0.00	19.74 -1.24 0.00	16.66 -1.10 0.00	15.27 -1.06 -0.09
CH_RES_SYRACUSE 23985	16.37 0.10 0.00	15.37 0.03 0.00	14.79 0.04 0.00	14.11 0.01 0.00	14.49 0.04 0.00	15.87 0.06 -0.46	16.42 0.14 -0.55	16.78 0.13 0.00	17.44 0.21 0.00	19.16 0.23 0.00	20.60 0.30 0.00	22.25 0.26 0.00	24.45 0.36 0.00	26.06 0.28 0.00	28.84 0.45 -0.28	30.98 0.42 -0.48	34.70 0.43 -1.07	36.91 0.35 -1.43	30.57 0.30 -0.42	28.58 0.31 -0.10	25.43 0.18 0.00	21.15 0.17 0.00	17.90 0.14 0.00	16.43 0.13 -0.06
CLINTON_WT_PWR 323605	15.75 -0.52 0.00	14.99 -0.35 0.00	14.40 -0.34 0.00	13.79 -0.31 0.00	14.12 -0.33 0.00	15.03 -0.32 0.00	15.41 -0.31 0.00	16.25 -0.40 0.00	14.67 -0.57 1.99	12.16 -0.61 6.17	17.15 -0.63 2.52	18.60 -0.68 2.70	20.28 -0.75 3.06	21.93 -0.83 3.02	23.67 -0.90 3.55	18.40 -0.93 10.75	19.44 -0.93 12.84	16.93 -0.95 17.26	16.99 -0.84 12.03	27.44 -0.73 0.00	24.59 -0.66 0.00	20.27 -0.71 0.00	17.04 -0.71 0.01	13.97 -0.68 1.58
CLINTON___LFGE 323618	15.91 -0.36 0.00	15.11 -0.23 0.00	14.52 -0.22 0.00	13.91 -0.18 0.00	14.25 -0.20 0.00	15.17 -0.18 0.00	15.60 -0.13 0.00	16.42 -0.23 0.00	14.82 -0.43 1.98	12.34 -0.45 6.14	17.35 -0.45 2.51	18.79 -0.50 2.69	20.49 -0.55 3.05	22.15 -0.62 3.00	23.91 -0.67 3.53	18.73 -0.66 10.69	19.80 -0.63 12.77	17.33 -0.63 17.17	17.29 -0.60 11.97	27.75 -0.42 0.00	24.90 -0.35 0.00	20.46 -0.52 0.00	17.19 -0.57 0.01	14.09 -0.57 1.57
COLONIE_LFGE___ 323577	17.39 1.12 0.00	16.28 0.94 0.00	15.61 0.87 0.00	14.94 0.85 0.00	15.31 0.87 0.00	16.23 0.87 0.00	16.64 0.91 0.00	17.68 1.03 0.00	18.38 1.09 -0.07	20.35 1.21 -0.21	21.58 1.20 -0.08	23.39 1.32 -0.09	25.66 1.47 -0.10	27.47 1.60 -0.10	29.92 1.69 -0.12	32.37 1.93 -0.36	35.89 2.16 -0.52	38.37 2.53 -0.70	32.53 2.18 -0.49	30.23 2.06 0.00	27.02 1.77 0.00	22.43 1.45 0.00	19.06 1.30 0.00	18.28 1.15 -0.89
COPENHAGEN_WT_PWR 323753	16.81 0.54 0.00	15.79 0.45 0.00	15.14 0.40 0.00	14.45 0.35 0.00	14.79 0.35 0.00	16.15 0.43 -0.37	16.70 0.53 -0.44	17.28 0.63 0.00	17.62 0.74 0.35	18.66 0.81 1.09	20.77 0.91 0.45	22.43 0.92 0.48	24.63 1.08 0.54	26.24 1.00 0.53	29.01 1.29 0.40	29.65 1.08 1.52	32.97 1.13 1.37	34.59 1.30 1.84	29.21 1.11 1.75	29.49 1.24 -0.08	26.26 1.01 0.00	21.67 0.69 0.00	18.28 0.52 0.00	16.49 0.50 0.25
CORNELL____ 23752	16.83 0.55 0.00	15.79 0.45 0.00	15.15 0.41 0.00	14.45 0.35 0.00	14.84 0.39 0.00	16.08 0.43 -0.29	16.61 0.53 -0.35	17.20 0.55 0.00	17.90 0.67 0.00	19.84 0.72 -0.19	21.62 0.85 -0.47	23.67 0.88 -0.81	25.48 0.99 -0.41	27.54 0.98 -0.79	30.31 1.24 -0.96	32.55 1.23 -1.23	35.69 1.29 -1.19	37.64 1.23 -1.28	31.17 1.04 -0.27	29.28 1.04 -0.06	26.04 0.78 0.00	21.65 0.67 0.00	18.33 0.57 0.00	16.91 0.53 -0.14
COXSACKIE___GT 23611	17.87 1.60 0.00	16.72 1.38 0.00	16.01 1.27 0.00	15.27 1.17 0.00	15.66 1.21 0.00	16.54 1.18 0.00	16.87 1.15 0.00	18.05 1.40 0.00	18.67 1.45 0.00	20.49 1.55 0.00	22.02 1.72 0.00	23.94 1.96 0.00	26.28 2.19 0.00	28.30 2.53 0.00	30.79 2.67 0.00	33.12 3.04 0.00	36.72 3.52 0.00	38.96 3.83 0.00	33.11 3.26 0.00	31.16 2.98 0.00	27.98 2.73 0.00	23.10 2.12 0.00	19.63 1.86 0.00	18.67 1.77 -0.67

CPV_VALLEY___CC1 323721	17.36 1.09 0.00	16.28 0.94 0.00	15.63 0.88 0.00	14.93 0.83 0.00	15.29 0.84 0.00	16.18 0.83 0.00	16.60 0.88 0.00	17.60 0.95 0.00	18.24 1.02 0.00	20.03 1.10 0.00	21.46 1.16 0.00	23.28 1.30 0.00	25.58 1.49 0.00	27.42 1.65 0.00	29.89 1.77 0.00	32.10 2.02 0.00	35.50 2.29 0.00	37.49 2.35 0.00	31.83 1.97 0.00	29.95 1.78 0.00	26.84 1.59 0.00	22.34 1.36 0.00	18.99 1.22 0.00	17.92 1.15 -0.53
CPV_VALLEY___CC2 323722	17.36 1.09 0.00	16.28 0.94 0.00	15.63 0.88 0.00	14.93 0.83 0.00	15.29 0.84 0.00	16.18 0.83 0.00	16.60 0.88 0.00	17.60 0.95 0.00	18.24 1.02 0.00	20.03 1.10 0.00	21.46 1.16 0.00	23.28 1.30 0.00	25.58 1.49 0.00	27.42 1.65 0.00	29.89 1.77 0.00	32.10 2.02 0.00	35.50 2.29 0.00	37.49 2.35 0.00	31.83 1.97 0.00	29.95 1.78 0.00	26.84 1.59 0.00	22.34 1.36 0.00	18.99 1.22 0.00	17.92 1.15 -0.53
CRESCENT___HYD 24018	17.39 1.12 0.00	16.28 0.94 0.00	15.61 0.87 0.00	14.94 0.85 0.00	15.31 0.87 0.00	16.23 0.87 0.00	16.64 0.91 0.00	17.68 1.03 0.00	18.38 1.09 -0.07	20.35 1.21 -0.21	21.58 1.20 -0.08	23.39 1.32 -0.09	25.66 1.47 -0.10	27.47 1.60 -0.10	29.92 1.69 -0.12	32.37 1.93 -0.36	35.89 2.16 -0.52	38.37 2.53 -0.70	32.53 2.18 -0.49	30.23 2.06 0.00	27.02 1.77 0.00	22.43 1.45 0.00	19.06 1.30 0.00	18.28 1.15 -0.89
CRICKET___VALLEY_CC1 323756	17.56 1.29 0.00	16.43 1.09 0.00	15.77 1.03 0.00	15.13 1.03 0.00	15.47 1.03 0.00	16.35 1.00 0.00	16.78 1.05 0.00	17.83 1.18 0.00	18.50 1.27 0.00	20.32 1.38 0.00	21.72 1.42 0.00	23.57 1.58 0.00	25.92 1.83 0.00	27.76 1.98 0.00	30.19 2.08 0.00	32.43 2.35 0.00	35.89 2.69 0.00	37.98 2.84 0.00	32.28 2.42 0.00	30.37 2.20 0.00	27.20 1.94 0.00	22.64 1.66 0.00	19.26 1.49 0.00	18.28 1.40 -0.65
CRICKET___VALLEY_CC2 323757	17.56 1.29 0.00	16.43 1.09 0.00	15.77 1.03 0.00	15.13 1.03 0.00	15.47 1.03 0.00	16.35 1.00 0.00	16.78 1.05 0.00	17.83 1.18 0.00	18.50 1.27 0.00	20.32 1.38 0.00	21.72 1.42 0.00	23.57 1.58 0.00	25.92 1.83 0.00	27.76 1.98 0.00	30.19 2.08 0.00	32.43 2.35 0.00	35.89 2.69 0.00	37.98 2.84 0.00	32.28 2.42 0.00	30.37 2.20 0.00	27.20 1.94 0.00	22.64 1.66 0.00	19.26 1.49 0.00	18.28 1.40 -0.65
CRICKET___VALLEY_CC3 323758	17.56 1.29 0.00	16.43 1.09 0.00	15.77 1.03 0.00	15.13 1.03 0.00	15.47 1.03 0.00	16.35 1.00 0.00	16.78 1.05 0.00	17.83 1.18 0.00	18.50 1.27 0.00	20.32 1.38 0.00	21.72 1.42 0.00	23.57 1.58 0.00	25.92 1.83 0.00	27.76 1.98 0.00	30.19 2.08 0.00	32.43 2.35 0.00	35.89 2.69 0.00	37.98 2.84 0.00	32.28 2.42 0.00	30.37 2.20 0.00	27.20 1.94 0.00	22.64 1.66 0.00	19.26 1.49 0.00	18.28 1.40 -0.65
CRUCIBLE_METL_DRP 24180	16.37 0.10 0.00	15.37 0.03 0.00	14.79 0.04 0.00	14.11 0.01 0.00	14.49 0.04 0.00	15.87 0.06 -0.46	16.42 0.14 -0.55	16.78 0.13 0.00	17.44 0.21 0.00	19.16 0.23 0.00	20.60 0.30 0.00	22.25 0.26 0.00	24.45 0.36 0.00	26.06 0.28 0.00	28.84 0.45 -0.28	30.98 0.42 -0.48	34.70 0.43 -1.07	36.91 0.35 -1.43	30.57 0.30 -0.42	28.58 0.31 -0.10	25.43 0.18 0.00	21.15 0.17 0.00	17.90 0.14 0.00	16.43 0.13 -0.06
DAHOWA___HYDRO 323763	17.59 1.32 0.00	16.42 1.07 0.00	15.74 1.00 0.00	15.06 0.96 0.00	15.46 1.01 0.00	16.38 1.03 0.00	16.81 1.08 0.00	17.91 1.26 0.00	18.68 1.38 -0.07	20.71 1.55 -0.22	21.91 1.52 -0.09	23.75 1.67 -0.10	26.05 1.85 -0.11	27.87 1.98 -0.11	30.29 2.05 -0.13	32.84 2.38 -0.39	36.40 2.62 -0.57	39.17 3.27 -0.77	33.20 2.81 -0.54	30.90 2.73 0.00	27.62 2.37 0.00	22.83 1.85 0.00	19.40 1.63 0.00	18.56 1.41 -0.91
DANC___LFGE 323619	16.53 0.26 0.00	15.53 0.18 0.00	14.90 0.16 0.00	14.24 0.14 0.00	14.59 0.14 0.00	16.03 0.21 -0.46	16.57 0.30 -0.55	17.01 0.37 0.00	17.46 0.47 0.24	18.71 0.51 0.74	20.59 0.59 0.30	22.26 0.59 0.32	24.42 0.70 0.36	26.03 0.62 0.36	28.73 0.76 0.14	29.85 0.57 0.80	33.38 0.60 0.43	35.22 0.67 0.58	29.44 0.57 0.98	29.00 0.73 -0.10	25.83 0.58 0.00	21.38 0.40 0.00	18.03 0.27 0.00	16.34 0.26 0.15
DANSKAMMER___1 23586	17.87 1.60 0.00	16.74 1.40 0.00	16.05 1.31 0.00	15.32 1.23 0.00	15.69 1.24 0.00	16.58 1.23 0.00	17.00 1.27 0.00	18.08 1.43 0.00	18.74 1.52 0.00	20.58 1.65 0.00	22.05 1.75 0.00	23.94 1.96 0.00	26.33 2.24 0.00	28.27 2.50 0.00	30.79 2.67 0.00	33.12 3.04 0.00	36.69 3.49 0.00	38.79 3.65 0.00	32.91 3.05 0.00	30.93 2.76 0.00	27.73 2.48 0.00	23.01 2.03 0.00	19.58 1.81 0.00	18.57 1.70 -0.63
DANSKAMMER___2 23589	17.87 1.60 0.00	16.74 1.40 0.00	16.05 1.31 0.00	15.32 1.23 0.00	15.69 1.24 0.00	16.58 1.23 0.00	17.00 1.27 0.00	18.08 1.43 0.00	18.74 1.52 0.00	20.58 1.65 0.00	22.05 1.75 0.00	23.94 1.96 0.00	26.33 2.24 0.00	28.27 2.50 0.00	30.79 2.67 0.00	33.12 3.04 0.00	36.69 3.49 0.00	38.79 3.65 0.00	32.91 3.05 0.00	30.93 2.76 0.00	27.73 2.48 0.00	23.01 2.03 0.00	19.58 1.81 0.00	18.57 1.70 -0.63
DANSKAMMER___3 23590	17.87 1.60 0.00	16.74 1.40 0.00	16.05 1.31 0.00	15.32 1.23 0.00	15.69 1.24 0.00	16.58 1.23 0.00	17.00 1.27 0.00	18.08 1.43 0.00	18.74 1.52 0.00	20.58 1.65 0.00	22.05 1.75 0.00	23.94 1.96 0.00	26.33 2.24 0.00	28.27 2.50 0.00	30.79 2.67 0.00	33.12 3.04 0.00	36.69 3.49 0.00	38.79 3.65 0.00	32.91 3.05 0.00	30.93 2.76 0.00	27.73 2.48 0.00	23.01 2.03 0.00	19.58 1.81 0.00	18.57 1.70 -0.63
DANSKAMMER___4 23591	17.87 1.60 0.00	16.74 1.40 0.00	16.05 1.31 0.00	15.32 1.23 0.00	15.69 1.24 0.00	16.58 1.23 0.00	17.00 1.27 0.00	18.08 1.43 0.00	18.74 1.52 0.00	20.58 1.65 0.00	22.05 1.75 0.00	23.94 1.96 0.00	26.33 2.24 0.00	28.27 2.50 0.00	30.79 2.67 0.00	33.12 3.04 0.00	36.69 3.49 0.00	38.79 3.65 0.00	32.91 3.05 0.00	30.93 2.76 0.00	27.73 2.48 0.00	23.01 2.03 0.00	19.58 1.81 0.00	18.57 1.70 -0.63
DANSKAMMER___DIESEL 23592	17.87 1.60 0.00	16.74 1.40 0.00	16.05 1.31 0.00	15.32 1.23 0.00	15.69 1.24 0.00	16.58 1.23 0.00	17.00 1.27 0.00	18.08 1.43 0.00	18.74 1.52 0.00	20.58 1.65 0.00	22.05 1.75 0.00	23.94 1.96 0.00	26.33 2.24 0.00	28.27 2.50 0.00	30.79 2.67 0.00	33.12 3.04 0.00	36.69 3.49 0.00	38.79 3.65 0.00	32.91 3.05 0.00	30.93 2.76 0.00	27.73 2.48 0.00	23.01 2.03 0.00	19.58 1.81 0.00	18.57 1.70 -0.63
DASHVILLE___HYD 23610	17.53 1.25 0.00	16.42 1.07 0.00	15.74 1.00 0.00	15.04 0.94 0.00	15.40 0.95 0.00	16.26 0.91 0.00	16.65 0.93 0.00	17.65 1.00 0.00	18.36 1.14 0.00	20.15 1.21 0.00	21.58 1.28 0.00	23.35 1.36 0.00	25.75 1.66 0.00	27.55 1.78 0.00	30.11 2.00 0.00	32.34 2.26 0.00	35.80 2.59 0.00	37.84 2.71 0.00	32.16 2.30 0.00	30.23 2.06 0.00	27.07 1.82 0.00	22.49 1.51 0.00	19.19 1.42 0.00	18.21 1.35 -0.63

DELAWARE___LFGE 323621	17.04 0.76 0.00	15.99 0.64 0.00	15.35 0.60 0.00	14.66 0.56 0.00	15.03 0.58 0.00	16.08 0.60 -0.12	16.53 0.66 -0.15	17.38 0.73 0.00	18.04 0.81 0.00	19.91 0.87 -0.11	21.52 0.95 -0.27	23.46 1.01 -0.47	25.45 1.13 -0.23	27.42 1.19 -0.46	29.98 1.35 -0.52	32.12 1.38 -0.66	35.31 1.53 -0.57	37.34 1.62 -0.59	31.34 1.37 -0.11	29.49 1.30 -0.03	26.41 1.16 0.00	21.97 0.99 0.00	18.63 0.87 0.00	17.31 0.81 -0.26
DOGLEVILLE___HYD 23807	17.17 0.89 0.00	16.15 0.81 0.00	15.52 0.78 0.00	14.86 0.76 0.00	15.23 0.78 0.00	16.21 0.86 0.00	16.65 0.93 0.00	17.55 0.90 0.00	18.36 1.07 -0.07	20.32 1.17 -0.21	21.67 1.28 -0.09	23.28 1.21 -0.09	25.61 1.42 -0.10	27.29 1.42 -0.10	29.89 1.66 -0.12	32.16 1.71 -0.37	35.67 1.89 -0.57	37.86 1.97 -0.76	32.06 1.67 -0.53	29.72 1.55 0.00	26.49 1.24 0.00	21.99 1.01 0.00	18.70 0.94 0.00	17.13 0.84 -0.05
DUNKIRK___1 23563	16.89 0.62 0.00	15.76 0.41 0.00	15.11 0.37 0.00	14.35 0.25 0.00	14.81 0.36 0.00	16.00 0.48 -0.17	16.59 0.66 -0.20	17.07 0.42 0.00	17.85 0.62 0.00	22.46 0.81 -2.71	28.39 1.24 -6.85	33.32 0.97 -10.37	30.37 0.34 -5.94	36.42 0.49 -10.16	39.98 0.34 -11.53	44.03 0.18 -13.77	41.21 0.20 -7.81	40.89 -0.07 -5.83	29.87 -0.15 -0.16	28.15 -0.06 -0.04	25.10 -0.15 0.00	21.02 0.04 0.00	17.78 0.02 0.00	16.27 -0.06 -0.10
DUNKIRK___2 23564	16.89 0.62 0.00	15.76 0.41 0.00	15.11 0.37 0.00	14.35 0.25 0.00	14.81 0.36 0.00	16.00 0.48 -0.17	16.59 0.66 -0.20	17.07 0.42 0.00	17.85 0.62 0.00	22.46 0.81 -2.71	28.39 1.24 -6.85	33.32 0.97 -10.37	30.37 0.34 -5.94	36.42 0.49 -10.16	39.98 0.34 -11.53	44.03 0.18 -13.77	41.21 0.20 -7.81	40.89 -0.07 -5.83	29.87 -0.15 -0.16	28.15 -0.06 -0.04	25.10 -0.15 0.00	21.02 0.04 0.00	17.78 0.02 0.00	16.27 -0.06 -0.10
DUNKIRK___3 23565	16.76 0.49 0.00	15.65 0.31 0.00	15.01 0.27 0.00	14.27 0.17 0.00	14.71 0.26 0.00	15.88 0.35 -0.17	16.45 0.52 -0.20	16.93 0.28 0.00	17.67 0.45 0.00	22.29 0.61 -2.75	28.24 0.99 -6.95	33.67 0.72 -10.97	30.24 0.12 -6.03	36.74 0.23 -10.74	39.89 0.08 -11.69	43.99 -0.06 -13.96	41.02 -0.10 -7.91	40.68 -0.35 -5.90	29.63 -0.39 -0.16	27.96 -0.25 -0.04	24.95 -0.30 0.00	20.92 -0.06 0.00	17.69 -0.07 0.00	16.19 -0.15 -0.10
DUNKIRK___4 23566	16.76 0.49 0.00	15.65 0.31 0.00	15.01 0.27 0.00	14.27 0.17 0.00	14.71 0.26 0.00	15.88 0.35 -0.17	16.45 0.52 -0.20	16.93 0.28 0.00	17.67 0.45 0.00	22.29 0.61 -2.75	28.24 0.99 -6.95	33.67 0.72 -10.97	30.24 0.12 -6.03	36.74 0.23 -10.74	39.89 0.08 -11.69	43.99 -0.06 -13.96	41.02 -0.10 -7.91	40.68 -0.35 -5.90	29.63 -0.39 -0.16	27.96 -0.25 -0.04	24.95 -0.30 0.00	20.92 -0.06 0.00	17.69 -0.07 0.00	16.19 -0.15 -0.10
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.92 1.64 0.00	16.77 1.43 0.00	16.08 1.34 0.00	15.38 1.28 0.00	15.75 1.30 0.00	16.65 1.29 0.00	17.11 1.38 0.00	18.15 1.50 0.00	18.83 1.60 0.00	20.68 1.74 0.00	22.15 1.85 0.00	24.03 2.04 0.00	26.42 2.34 0.00	28.35 2.58 0.00	30.87 2.76 0.00	33.15 3.07 0.00	36.66 3.45 0.00	38.68 3.55 0.00	32.87 3.01 0.00	30.90 2.73 0.00	27.70 2.45 0.00	23.08 2.10 0.00	19.61 1.85 0.00	18.57 1.72 -0.61
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.65 1.38 0.00	16.54 1.20 0.00	15.88 1.14 0.00	15.17 1.07 0.00	15.53 1.08 0.00	16.41 1.06 0.00	16.84 1.12 0.00	17.86 1.21 0.00	18.54 1.31 0.00	20.36 1.42 0.00	21.80 1.50 0.00	23.65 1.67 0.00	26.01 1.93 0.00	27.91 2.14 0.00	30.42 2.31 0.00	32.67 2.59 0.00	36.16 2.95 0.00	38.22 3.09 0.00	32.43 2.57 0.00	30.48 2.31 0.00	27.35 2.09 0.00	22.74 1.76 0.00	19.34 1.58 0.00	18.32 1.48 -0.60
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.50 1.69 -0.53	16.87 1.52 -0.01	16.19 1.45 -0.01	15.49 1.38 -0.01	15.84 1.39 -0.01	16.76 1.40 -0.01	17.61 1.45 -0.44	18.80 1.60 -0.55	19.54 1.71 -0.61	21.38 1.86 -0.59	22.83 1.97 -0.56	24.41 2.16 -0.27	27.31 2.41 -0.81	28.64 2.66 -0.21	31.19 2.84 -0.24	33.95 2.92 -0.95	37.20 3.55 -0.44	38.82 3.69 0.00	32.97 3.11 -0.01	31.01 2.84 0.01	27.91 2.55 -0.11	23.49 2.20 -0.31	20.18 1.94 -0.48	19.07 1.75 -1.08
EAST HAMPTON___GT 23717	25.11 3.40 -5.43	22.32 3.11 -3.86	19.39 2.98 -1.67	18.57 2.85 -1.62	18.64 2.89 -1.31	20.11 3.01 -1.74	24.78 3.15 -5.91	27.31 3.31 -7.35	28.94 3.62 -8.09	30.83 4.07 -7.83	32.27 4.51 -7.46	40.94 4.86 -14.10	67.41 5.51 -37.80	87.91 5.96 -56.18	128.58 6.07 -94.39	128.52 6.77 -91.67	83.72 8.77 -41.75	84.24 9.20 -39.91	78.14 7.49 -40.79	70.42 6.90 -35.35	61.52 5.91 -30.36	41.16 4.91 -15.27	27.06 4.33 -4.96	25.03 3.75 -5.05
EAST RIVER___6 23660	18.77 1.79 -0.71	16.91 1.55 -0.02	16.22 1.46 -0.02	15.51 1.40 -0.02	15.86 1.40 -0.02	16.77 1.40 -0.02	18.45 1.49 -1.23	21.09 1.61 -2.82	22.22 1.74 -3.26	24.79 1.91 -3.95	25.49 2.01 -3.18	26.66 2.22 -2.46	28.06 2.55 -1.42	29.42 2.81 -0.83	32.43 3.01 -1.31	34.39 3.37 -0.94	37.43 3.78 -0.44	39.00 3.86 0.00	33.16 3.28 -0.02	31.10 2.93 0.00	28.00 2.63 -0.12	24.36 2.25 -1.13	23.14 2.01 -3.37	21.04 1.85 -2.96
EAST RIVER___7 23524	18.77 1.79 -0.71	16.91 1.55 -0.02	16.22 1.46 -0.02	15.51 1.40 -0.02	15.86 1.40 -0.02	16.77 1.40 -0.02	18.45 1.49 -1.23	21.09 1.61 -2.82	22.22 1.74 -3.26	24.79 1.91 -3.95	25.49 2.01 -3.18	26.66 2.22 -2.46	28.06 2.55 -1.42	29.42 2.81 -0.83	32.43 3.01 -1.31	34.39 3.37 -0.94	37.43 3.78 -0.44	39.00 3.86 0.00	33.16 3.28 -0.02	31.10 2.93 0.00	28.00 2.63 -0.12	24.36 2.25 -1.13	23.14 2.01 -3.37	21.04 1.85 -2.96
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.83 1.56 0.00	16.69 1.35 0.00	16.02 1.28 0.00	15.32 1.23 0.00	15.69 1.24 0.00	16.58 1.23 0.00	17.03 1.30 0.00	18.06 1.41 0.00	18.74 1.52 0.00	20.58 1.65 0.00	22.05 1.75 0.00	23.92 1.94 0.00	26.30 2.21 0.00	28.22 2.45 0.00	30.73 2.61 0.00	33.00 2.92 0.00	36.49 3.29 0.00	38.54 3.41 0.00	32.73 2.87 0.00	30.79 2.62 0.00	27.57 2.32 0.00	22.97 1.99 0.00	19.52 1.76 0.00	18.50 1.66 -0.61
EAST_HAMPTON___DIESEL 23722	25.11 3.40 -5.43	22.32 3.11 -3.86	19.41 2.99 -1.67	18.57 2.85 -1.62	18.64 2.89 -1.31	20.11 3.01 -1.74	24.78 3.15 -5.91	27.31 3.31 -7.35	28.94 3.62 -8.09	30.83 4.07 -7.83	32.27 4.51 -7.46	40.94 4.86 -14.10	67.41 5.51 -37.80	87.91 5.96 -56.18	128.58 6.07 -94.40	128.55 6.80 -91.67	83.72 8.77 -41.75	84.24 9.20 -39.91	78.14 7.49 -40.79	70.42 6.90 -35.35	61.52 5.91 -30.36	41.16 4.91 -15.27	27.06 4.33 -4.96	25.03 3.75 -5.05
EAST_RIVER___I 323558	18.75 1.77 -0.71	16.89 1.53 -0.02	16.22 1.46 -0.02	15.51 1.40 -0.02	15.88 1.42 -0.02	16.78 1.41 -0.02	18.46 1.51 -1.23	21.08 1.61 -2.81	22.21 1.74 -3.25	24.78 1.91 -3.93	25.48 2.01 -3.17	26.66 2.22 -2.45	28.03 2.53 -1.41	29.39 2.78 -0.83	32.40 2.98 -1.31	34.36 3.34 -0.94	37.40 3.75 -0.44	38.96 3.83 0.00	33.13 3.26 -0.02	31.13 2.96 0.00	28.02 2.65 -0.12	24.35 2.25 -1.13	23.11 1.99 -3.36	21.04 1.85 -2.95

EAST_RIVER___2 323559	18.77 1.79 -0.71	16.91 1.55 -0.02	16.22 1.46 -0.02	15.51 1.40 -0.02	15.86 1.40 -0.02	16.77 1.40 -0.02	18.45 1.49 -1.23	21.09 1.61 -2.82	22.22 1.74 -3.26	24.79 1.91 -3.95	25.49 2.01 -3.18	26.66 2.22 -2.46	28.06 2.55 -1.42	29.42 2.81 -0.83	32.43 3.01 -1.31	34.39 3.37 -0.94	37.43 3.78 -0.44	39.00 3.86 0.00	33.16 3.28 -0.02	31.10 2.93 0.00	28.00 2.63 -0.12	24.36 2.25 -1.13	23.14 2.01 -3.37	21.04 1.85 -2.96
EAST___DELAWARE_HYD 23607	17.25 0.98 0.00	16.14 0.80 0.00	15.48 0.74 0.00	14.77 0.68 0.00	15.14 0.69 0.00	16.00 0.64 0.00	16.40 0.68 0.00	17.53 0.88 0.00	18.11 0.88 0.00	19.86 0.93 0.00	21.29 0.99 0.00	23.19 1.21 0.00	24.79 0.70 0.00	26.78 1.00 0.00	29.01 0.90 0.00	31.22 1.14 0.00	34.57 1.36 0.00	36.57 1.44 0.00	31.02 1.16 0.00	29.18 1.01 0.00	26.89 1.64 0.00	22.32 1.34 0.00	18.92 1.15 0.00	17.90 1.10 -0.56
ELEC_TRO_TEK 24086	31.47 1.89 -13.31	27.95 1.64 -10.97	19.47 1.55 -3.18	18.91 1.48 -3.33	18.95 1.50 -3.00	19.94 1.51 -3.08	23.46 1.60 -6.13	25.68 1.68 -7.35	27.12 1.81 -8.08	28.72 1.97 -7.82	29.83 2.07 -7.46	27.66 2.22 -3.46	28.64 2.58 -1.98	31.24 2.76 -2.70	34.35 3.01 -3.23	46.15 3.34 -12.73	49.61 3.75 -12.66	48.74 3.86 -9.74	43.13 3.31 -9.95	35.19 3.02 -4.01	32.71 2.68 -4.78	27.46 2.29 -4.19	31.47 2.11 -11.59	31.36 1.93 -13.20
ELLENBURG_WT_PWR 323604	15.75 -0.52 0.00	14.99 -0.35 0.00	14.40 -0.34 0.00	13.79 -0.31 0.00	14.12 -0.33 0.00	15.03 -0.32 0.00	15.41 -0.31 0.00	16.25 -0.40 0.00	14.67 -0.57 1.99	12.16 -0.61 6.17	17.15 -0.63 2.52	18.60 -0.68 2.70	20.28 -0.75 3.06	21.93 -0.83 3.02	23.67 -0.90 3.55	18.40 -0.93 10.75	19.44 -0.93 12.84	16.93 -0.95 17.26	16.99 -0.84 12.03	27.44 -0.73 0.00	24.59 -0.66 0.00	20.27 -0.71 0.00	17.04 -0.71 0.01	13.97 -0.68 1.58
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.50 0.23 0.00	15.42 0.08 0.00	14.79 0.04 0.00	14.05 -0.04 0.00	14.49 0.04 0.00	15.63 0.11 -0.17	16.16 0.24 -0.20	16.60 -0.05 0.00	17.30 0.07 0.00	22.59 0.17 -3.49	29.63 0.53 -8.80	38.29 0.22 -16.08	31.29 -0.43 -7.64	41.18 -0.34 -15.74	42.36 -0.54 -14.78	46.97 -0.75 -17.64	42.28 -0.83 -9.91	41.32 -1.13 -7.32	29.03 -0.98 -0.15	27.42 -0.79 -0.04	24.49 -0.76 0.00	20.58 -0.40 0.00	17.37 -0.39 0.00	15.91 -0.42 -0.10
EMPIRE_CC_1 323656	17.05 0.78 0.00	15.99 0.64 0.00	15.33 0.59 0.00	14.72 0.62 0.00	15.04 0.59 0.00	15.94 0.58 0.00	16.31 0.58 0.00	17.32 0.67 0.00	17.92 0.69 0.00	19.69 0.76 0.00	21.03 0.73 0.00	22.80 0.81 0.00	25.00 0.92 0.00	26.81 1.03 0.00	29.15 1.04 0.00	31.31 1.23 0.00	34.60 1.39 0.00	36.71 1.58 0.00	31.23 1.37 0.00	29.44 1.27 0.00	26.36 1.11 0.00	21.90 0.92 0.00	18.65 0.89 0.00	17.81 0.81 -0.76
EMPIRE_CC_2 323658	17.05 0.78 0.00	15.99 0.64 0.00	15.33 0.59 0.00	14.72 0.62 0.00	15.04 0.59 0.00	15.94 0.58 0.00	16.31 0.58 0.00	17.32 0.67 0.00	17.92 0.69 0.00	19.69 0.76 0.00	21.03 0.73 0.00	22.80 0.81 0.00	25.00 0.92 0.00	26.81 1.03 0.00	29.15 1.04 0.00	31.31 1.23 0.00	34.60 1.39 0.00	36.71 1.58 0.00	31.23 1.37 0.00	29.44 1.27 0.00	26.36 1.11 0.00	21.90 0.92 0.00	18.65 0.89 0.00	17.81 0.81 -0.76
ERIE_WT_PWR 323693	16.66 0.39 0.00	15.56 0.21 0.00	14.90 0.16 0.00	14.18 0.09 0.00	14.62 0.17 0.00	15.77 0.24 -0.17	16.33 0.41 -0.20	16.78 0.13 0.00	17.50 0.27 0.00	22.36 0.44 -2.98	28.64 0.81 -7.53	32.51 0.53 -9.99	30.50 -0.12 -6.53	35.54 -0.03 -9.79	40.61 -0.17 -12.66	44.84 -0.36 -15.11	41.31 -0.43 -8.54	40.77 -0.70 -6.34	29.42 -0.60 -0.16	27.76 -0.45 -0.04	24.80 -0.45 0.00	20.81 -0.17 0.00	17.59 -0.18 0.00	16.09 -0.24 -0.10
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.81 0.54 0.00	15.76 0.41 0.00	15.14 0.40 0.00	14.43 0.34 0.00	14.82 0.38 0.00	16.07 0.41 -0.30	16.60 0.52 -0.36	17.18 0.53 0.00	17.87 0.64 0.00	19.80 0.70 -0.16	21.53 0.81 -0.42	23.53 0.84 -0.72	25.39 0.94 -0.36	27.40 0.93 -0.70	30.17 1.18 -0.88	32.39 1.17 -1.14	35.58 1.23 -1.15	37.58 1.20 -1.26	31.12 0.98 -0.27	29.22 0.99 -0.06	26.01 0.76 0.00	21.63 0.65 0.00	18.31 0.55 0.00	16.89 0.52 -0.14
E_CANADA_CAP_HY 24051	17.17 0.89 0.00	16.03 0.69 0.00	15.37 0.63 0.00	14.66 0.56 0.00	15.08 0.63 0.00	16.02 0.66 0.00	16.49 0.77 0.00	17.63 0.98 0.00	18.41 1.12 -0.06	20.39 1.27 -0.18	21.71 1.34 -0.08	23.52 1.45 -0.08	25.72 1.54 -0.09	27.44 1.57 -0.09	30.07 1.86 -0.11	32.24 1.84 -0.32	35.72 2.03 -0.49	38.28 2.49 -0.66	32.47 2.15 -0.46	30.23 2.06 0.00	27.20 1.94 0.00	22.45 1.47 0.00	18.97 1.21 0.00	18.28 0.99 -1.05
E_CANADA_MHWK_HY 24050	17.17 0.89 0.00	16.15 0.81 0.00	15.52 0.78 0.00	14.86 0.76 0.00	15.23 0.78 0.00	16.21 0.86 0.00	16.65 0.93 0.00	17.55 0.90 0.00	18.36 1.07 -0.07	20.32 1.17 -0.21	21.67 1.28 -0.09	23.28 1.21 -0.09	25.61 1.42 -0.10	27.29 1.42 -0.10	29.89 1.66 -0.12	32.16 1.71 -0.37	35.67 1.89 -0.57	37.86 1.97 -0.76	32.06 1.67 -0.53	29.72 1.55 0.00	26.49 1.24 0.00	21.99 1.01 0.00	18.70 0.94 0.00	17.13 0.84 -0.05
E_FISHKILL___LBMP 23776	17.67 1.40 0.00	16.55 1.21 0.00	15.88 1.14 0.00	15.20 1.10 0.00	15.55 1.10 0.00	16.45 1.09 0.00	16.87 1.15 0.00	17.91 1.26 0.00	18.59 1.36 0.00	20.41 1.48 0.00	21.84 1.54 0.00	23.70 1.72 0.00	26.04 1.95 0.00	27.94 2.17 0.00	30.42 2.31 0.00	32.67 2.59 0.00	36.13 2.92 0.00	38.19 3.05 0.00	32.43 2.57 0.00	30.51 2.34 0.00	27.32 2.07 0.00	22.74 1.76 0.00	19.34 1.58 0.00	18.34 1.48 -0.63
FAR ROCKAWAY___4 23548	42.44 2.20 -23.98	37.86 1.93 -20.59	21.80 1.83 -5.23	21.49 1.73 -5.66	21.51 1.76 -5.30	22.03 1.78 -4.89	24.05 1.89 -6.44	25.96 1.96 -7.35	27.48 2.17 -8.08	29.14 2.39 -7.82	30.30 2.54 -7.46	28.12 2.68 -3.46	29.19 3.13 -1.98	31.85 3.38 -2.70	35.16 3.82 -3.23	47.05 4.24 -12.73	50.55 4.68 -12.66	49.75 4.88 -9.74	43.99 4.18 -9.95	35.98 3.80 -4.01	33.29 3.26 -4.78	27.90 2.73 -4.19	40.90 2.56 -20.58	42.74 2.27 -24.23
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.77 1.79 -0.71	16.92 1.57 -0.02	16.23 1.47 -0.02	15.52 1.41 -0.02	15.89 1.43 -0.02	16.81 1.44 -0.02	18.50 1.54 -1.23	21.12 1.65 -2.82	22.26 1.77 -3.26	24.83 1.95 -3.95	25.53 2.05 -3.18	26.71 2.26 -2.46	28.08 2.58 -1.42	29.44 2.84 -0.83	32.46 3.04 -1.31	34.42 3.40 -0.94	37.46 3.82 -0.44	39.03 3.90 0.00	33.19 3.31 -0.02	31.19 3.02 0.00	28.07 2.70 -0.12	24.40 2.29 -1.13	23.16 2.02 -3.37	21.08 1.88 -2.96
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.76 1.77 -0.71	16.91 1.55 -0.02	16.23 1.47 -0.02	15.52 1.41 -0.02	15.88 1.42 -0.02	16.80 1.43 -0.02	18.48 1.52 -1.23	21.12 1.65 -2.82	22.24 1.76 -3.26	24.81 1.93 -3.95	25.51 2.03 -3.18	26.69 2.24 -2.46	28.06 2.55 -1.42	29.42 2.81 -0.83	32.43 3.01 -1.31	34.39 3.37 -0.94	37.43 3.78 -0.44	39.00 3.86 0.00	33.16 3.28 -0.02	31.16 2.98 0.00	28.05 2.68 -0.12	24.38 2.27 -1.13	23.14 2.01 -3.37	21.06 1.87 -2.96

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.74 1.76 -0.71	16.89 1.53 -0.02	16.22 1.46 -0.02	15.51 1.40 -0.02	15.86 1.40 -0.02	16.78 1.41 -0.02	18.47 1.51 -1.23	21.09 1.61 -2.82	22.22 1.74 -3.26	24.79 1.91 -3.95	25.49 2.01 -3.18	26.66 2.22 -2.46	28.03 2.53 -1.42	29.39 2.78 -0.83	32.40 2.98 -1.31	34.33 3.31 -0.94	37.37 3.72 -0.44	38.96 3.83 0.00	33.13 3.26 -0.02	31.13 2.96 0.00	28.00 2.63 -0.12	24.36 2.25 -1.13	23.12 1.99 -3.37	21.04 1.85 -2.96
FARRAGUT___LBMP 323566	18.74 1.76 -0.71	16.88 1.52 -0.02	16.20 1.45 -0.02	15.49 1.38 -0.02	15.86 1.40 -0.02	16.77 1.40 -0.02	18.45 1.49 -1.23	21.07 1.60 -2.82	22.21 1.72 -3.26	24.77 1.89 -3.95	25.47 1.99 -3.18	26.64 2.20 -2.46	28.01 2.50 -1.42	29.37 2.76 -0.83	32.38 2.95 -1.31	34.30 3.28 -0.94	37.33 3.69 -0.44	38.93 3.80 0.00	33.10 3.23 -0.02	31.10 2.93 0.00	27.97 2.60 -0.12	24.33 2.22 -1.13	23.11 1.97 -3.37	21.03 1.83 -2.96
FENNER___WINDPWR 24204	16.78 0.50 0.00	15.76 0.41 0.00	15.12 0.38 0.00	14.43 0.34 0.00	14.82 0.38 0.00	16.01 0.41 -0.24	16.53 0.52 -0.29	17.20 0.55 0.00	17.88 0.65 0.00	19.65 0.72 0.00	21.13 0.83 0.00	22.80 0.81 0.00	25.05 0.96 0.00	26.70 0.93 0.00	29.50 1.24 -0.15	31.50 1.17 -0.25	35.03 1.26 -0.56	37.18 1.30 -0.75	31.18 1.11 -0.22	29.29 1.07 -0.05	26.08 0.83 0.00	21.63 0.65 0.00	18.31 0.55 0.00	16.84 0.53 -0.07
FIBERTEK___ENERGY 23856	16.37 0.10 0.00	15.37 0.03 0.00	14.79 0.04 0.00	14.11 0.01 0.00	14.49 0.04 0.00	15.87 0.06 -0.46	16.42 0.14 -0.55	16.78 0.13 0.00	17.44 0.21 0.00	19.16 0.23 0.00	20.60 0.30 0.00	22.25 0.26 0.00	24.45 0.36 0.00	26.06 0.28 0.00	28.84 0.45 -0.28	30.98 0.42 -0.48	34.70 0.43 -1.07	36.91 0.35 -1.43	30.57 0.30 -0.42	28.58 0.31 -0.10	25.43 0.18 0.00	21.15 0.17 0.00	17.90 0.14 0.00	16.43 0.13 -0.06
FITZPATRICK____ 23598	15.90 -0.37 0.00	14.96 -0.38 0.00	14.39 -0.35 0.00	13.74 -0.35 0.00	14.10 -0.35 0.00	12.51 -0.34 2.51	12.39 -0.31 3.02	16.32 -0.33 0.00	16.92 -0.31 0.00	18.59 -0.34 0.00	19.97 -0.33 0.00	21.59 -0.40 0.00	23.65 -0.43 0.00	25.31 -0.46 0.00	26.06 -0.51 1.54	26.90 -0.57 2.61	26.70 -0.66 5.85	26.56 -0.74 7.83	26.94 -0.63 2.29	27.08 -0.56 0.53	24.72 -0.53 0.00	20.60 -0.38 0.00	17.43 -0.34 0.00	15.95 -0.32 -0.04
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.90 1.63 0.00	16.77 1.43 0.00	16.08 1.34 0.00	15.35 1.25 0.00	15.72 1.27 0.00	16.61 1.26 0.00	17.03 1.30 0.00	18.10 1.45 0.00	18.78 1.55 0.00	20.60 1.67 0.00	22.09 1.79 0.00	23.96 1.98 0.00	26.38 2.29 0.00	28.33 2.55 0.00	30.84 2.73 0.00	33.18 3.10 0.00	36.76 3.55 0.00	38.85 3.72 0.00	32.99 3.13 0.00	30.99 2.82 0.00	27.78 2.52 0.00	23.06 2.08 0.00	19.61 1.85 0.00	18.60 1.74 -0.63
FORT ORANGE____ 23900	17.27 0.99 0.00	16.17 0.83 0.00	15.51 0.77 0.00	14.84 0.75 0.00	15.21 0.77 0.00	16.11 0.75 0.00	16.43 0.71 0.00	17.38 0.73 0.00	17.88 0.65 0.00	19.65 0.72 0.00	21.01 0.71 0.00	22.80 0.81 0.00	25.03 0.94 0.00	26.83 1.06 0.00	29.21 1.10 0.00	31.31 1.23 0.00	34.98 1.39 -0.38	37.23 1.58 -0.51	31.59 1.37 -0.36	29.47 1.30 0.00	26.39 1.14 0.00	21.90 0.92 0.00	18.63 0.87 0.00	17.85 0.80 -0.82
FORT_DRUM_COGEN 23780	16.87 0.60 0.00	15.83 0.49 0.00	15.20 0.46 0.00	14.51 0.41 0.00	14.85 0.40 0.00	16.18 0.49 -0.33	16.72 0.60 -0.40	17.33 0.68 0.00	17.62 0.79 0.40	18.58 0.87 1.23	20.77 0.97 0.50	22.43 0.99 0.54	24.63 1.16 0.61	26.25 1.08 0.60	29.02 1.41 0.50	29.46 1.17 1.80	32.70 1.23 1.74	34.23 1.44 2.34	29.03 1.22 2.05	29.57 1.32 -0.07	26.36 1.11 0.00	21.73 0.75 0.00	18.33 0.57 0.00	16.52 0.57 0.29
FPL_FAR_ROCK_GT1 24212	42.44 2.20 -23.98	37.86 1.93 -20.59	21.80 1.83 -5.23	21.49 1.73 -5.66	21.51 1.76 -5.30	22.03 1.78 -4.89	24.05 1.89 -6.44	25.96 1.96 -7.35	27.48 2.17 -8.08	29.14 2.39 -7.82	30.30 2.54 -7.46	28.12 2.68 -3.46	29.19 3.13 -1.98	31.85 3.38 -2.70	35.16 3.82 -3.23	47.05 4.24 -12.73	50.55 4.68 -12.66	49.75 4.88 -9.74	43.99 4.18 -9.95	35.98 3.80 -4.01	33.29 3.26 -4.78	27.90 2.73 -4.19	40.90 2.56 -20.58	42.74 2.27 -24.23
FPL_FAR_ROCK_GT2 23815	42.44 2.20 -23.98	37.86 1.93 -20.59	21.80 1.83 -5.23	21.49 1.73 -5.66	21.51 1.76 -5.30	22.03 1.78 -4.89	24.05 1.89 -6.44	25.96 1.96 -7.35	27.48 2.17 -8.08	29.14 2.39 -7.82	30.30 2.54 -7.46	28.12 2.68 -3.46	29.19 3.13 -1.98	31.85 3.38 -2.70	35.16 3.82 -3.23	47.05 4.24 -12.73	50.55 4.68 -12.66	49.75 4.88 -9.74	43.99 4.18 -9.95	35.98 3.80 -4.01	33.29 3.26 -4.78	27.90 2.73 -4.19	40.90 2.56 -20.58	42.74 2.27 -24.23
FRANKLIN_FALL_HYD 24054	15.91 -0.36 0.00	15.11 -0.23 0.00	14.52 -0.22 0.00	13.90 -0.20 0.00	14.20 -0.25 0.00	15.13 -0.23 0.00	15.57 -0.16 0.00	16.37 -0.28 0.00	15.02 -0.34 1.86	12.80 -0.38 5.76	17.56 -0.39 2.35	19.02 -0.44 2.52	20.77 -0.46 2.86	22.41 -0.54 2.82	24.24 -0.56 3.31	19.45 -0.60 10.03	20.37 -0.86 11.98	18.12 -0.91 16.10	17.83 -0.80 11.22	27.61 -0.56 0.00	24.80 -0.45 0.00	20.35 -0.63 0.00	17.13 -0.62 0.01	14.16 -0.60 1.48
FREEPORT_EQUS_GT1 23764	30.74 2.10 -12.37	27.30 1.84 -10.12	19.48 1.74 -3.00	18.89 1.66 -3.13	18.92 1.68 -2.80	19.98 1.70 -2.92	23.62 1.79 -6.11	25.89 1.90 -7.35	27.36 2.05 -8.09	28.99 2.23 -7.82	30.12 2.35 -7.46	27.99 2.55 -3.46	28.98 2.91 -1.98	31.65 3.17 -2.70	34.63 3.29 -3.23	46.51 3.70 -12.73	50.01 4.15 -12.66	49.16 4.28 -9.74	43.42 3.61 -9.95	35.47 3.29 -4.01	33.06 3.03 -4.78	27.73 2.56 -4.19	30.93 2.36 -10.80	30.59 2.13 -12.23
FREEPORT___CT2 23818	30.74 2.10 -12.37	27.30 1.84 -10.12	19.48 1.74 -3.00	18.89 1.66 -3.13	18.92 1.68 -2.80	19.98 1.70 -2.92	23.62 1.79 -6.11	25.89 1.90 -7.35	27.36 2.05 -8.09	28.99 2.23 -7.82	30.12 2.35 -7.46	27.99 2.55 -3.46	28.98 2.91 -1.98	31.65 3.17 -2.70	34.63 3.29 -3.23	46.51 3.70 -12.73	50.01 4.15 -12.66	49.16 4.28 -9.74	43.42 3.61 -9.95	35.47 3.29 -4.01	33.06 3.03 -4.78	27.73 2.56 -4.19	30.93 2.36 -10.80	30.59 2.13 -12.23
FULTON COGEN____ 23766	16.32 0.05 0.00	15.33 -0.02 0.00	14.73 -0.01 0.00	14.07 -0.03 0.00	14.45 0.00 0.00	16.09 0.03 -0.70	16.68 0.11 -0.85	16.75 0.10 0.00	17.38 0.15 0.00	19.11 0.17 0.00	20.56 0.26 0.00	22.23 0.24 0.00	24.40 0.31 0.00	26.03 0.26 0.00	28.97 0.42 -0.43	31.20 0.39 -0.73	35.21 0.37 -1.64	37.61 0.28 -2.20	30.77 0.27 -0.64	28.60 0.28 -0.15	25.40 0.15 0.00	21.13 0.15 0.00	17.87 0.11 0.00	16.38 0.10 -0.05
FULTON___LFGE 323630	18.21 1.94 0.00	16.94 1.60 0.00	16.23 1.49 0.00	15.45 1.35 0.00	15.94 1.49 0.00	16.92 1.57 0.00	17.47 1.75 0.00	18.41 1.76 0.00	19.63 2.34 -0.06	21.81 2.67 -0.20	23.22 2.84 -0.08	24.62 2.55 -0.09	27.44 3.25 -0.10	28.66 2.78 -0.10	32.11 3.88 -0.12	34.61 4.18 -0.35	38.35 4.61 -0.53	41.25 5.41 -0.71	34.98 4.63 -0.50	32.65 4.48 0.00	28.58 3.33 0.00	23.50 2.52 0.00	20.25 2.49 0.00	19.34 2.10 -1.01

G.F.CEMENT___DRP 24184	17.61 1.33 0.00	16.42 1.07 0.00	15.74 1.00 0.00	15.04 0.94 0.00	15.46 1.01 0.00	16.37 1.01 0.00	16.81 1.08 0.00	17.95 1.30 0.00	18.71 1.41 -0.07	20.77 1.61 -0.22	21.91 1.52 -0.09	23.75 1.67 -0.10	26.08 1.88 -0.11	27.87 1.98 -0.11	30.27 2.03 -0.13	32.82 2.35 -0.39	36.41 2.62 -0.58	39.28 3.37 -0.78	33.33 2.93 -0.54	31.07 2.90 0.00	27.75 2.50 0.00	22.91 1.93 0.00	19.45 1.69 0.00	18.58 1.43 -0.91
GARDENVILLE___LBMP 24039	16.58 0.31 0.00	15.48 0.14 0.00	14.84 0.10 0.00	14.11 0.01 0.00	14.55 0.10 0.00	15.69 0.17 -0.17	16.24 0.31 -0.20	16.70 0.05 0.00	17.40 0.17 0.00	22.21 0.28 -2.99	28.49 0.65 -7.54	34.60 0.37 -12.24	30.36 -0.26 -6.54	37.58 -0.18 -11.98	40.46 -0.34 -12.68	44.68 -0.54 -15.14	41.16 -0.60 -8.55	40.61 -0.88 -6.35	29.24 -0.78 -0.16	27.59 -0.62 -0.04	24.65 -0.61 0.00	20.69 -0.29 0.00	17.48 -0.28 0.00	16.01 -0.32 -0.10
GENERAL___MILLS 23808	16.65 0.37 0.00	15.54 0.20 0.00	14.89 0.15 0.00	14.17 0.07 0.00	14.61 0.16 0.00	15.75 0.23 -0.17	16.30 0.38 -0.20	16.77 0.12 0.00	17.49 0.26 0.00	22.32 0.40 -2.98	28.60 0.77 -7.53	32.46 0.48 -9.99	30.45 -0.17 -6.53	35.51 -0.05 -9.79	40.55 -0.23 -12.66	44.77 -0.42 -15.11	41.28 -0.46 -8.54	40.74 -0.74 -6.34	29.36 -0.66 -0.16	27.73 -0.48 -0.04	24.77 -0.48 0.00	20.79 -0.19 0.00	17.57 -0.20 0.00	16.08 -0.26 -0.10
GE_PLASTICS___DRP 24183	17.17 0.89 0.00	16.08 0.74 0.00	15.43 0.69 0.00	14.77 0.68 0.00	15.13 0.68 0.00	16.03 0.67 0.00	16.37 0.64 0.00	17.33 0.68 0.00	17.93 0.71 0.00	19.71 0.78 0.00	21.09 0.79 0.00	22.86 0.88 0.00	25.08 0.99 0.00	26.88 1.11 0.00	29.27 1.15 0.00	31.37 1.29 0.00	34.67 1.46 0.00	36.75 1.62 0.00	31.26 1.40 0.00	29.49 1.32 0.00	26.41 1.16 0.00	21.97 0.99 0.00	18.67 0.91 0.00	17.84 0.83 -0.77
GILBOA___1 23756	17.09 0.81 0.00	16.03 0.69 0.00	15.39 0.65 0.00	14.72 0.62 0.00	15.07 0.62 0.00	15.99 0.63 0.00	16.37 0.64 0.00	17.35 0.70 0.00	17.98 0.76 0.00	19.75 0.81 0.00	21.15 0.85 0.00	22.91 0.92 0.00	25.15 1.06 0.00	26.88 1.11 0.00	29.27 1.15 0.00	31.31 1.23 0.00	34.57 1.36 0.00	36.57 1.44 0.00	31.11 1.25 0.00	29.33 1.16 0.00	26.34 1.09 0.00	21.97 0.99 0.00	18.65 0.89 0.00	17.66 0.83 -0.60
GILBOA___2 23757	17.09 0.81 0.00	16.03 0.69 0.00	15.39 0.65 0.00	14.72 0.62 0.00	15.07 0.62 0.00	15.99 0.63 0.00	16.37 0.64 0.00	17.35 0.70 0.00	17.98 0.76 0.00	19.75 0.81 0.00	21.15 0.85 0.00	22.91 0.92 0.00	25.15 1.06 0.00	26.88 1.11 0.00	29.27 1.15 0.00	31.31 1.23 0.00	34.57 1.36 0.00	36.57 1.44 0.00	31.11 1.25 0.00	29.33 1.16 0.00	26.34 1.09 0.00	21.97 0.99 0.00	18.65 0.89 0.00	17.66 0.83 -0.60
GILBOA___3 23758	17.09 0.81 0.00	16.03 0.69 0.00	15.39 0.65 0.00	14.72 0.62 0.00	15.07 0.62 0.00	15.99 0.63 0.00	16.37 0.64 0.00	17.35 0.70 0.00	17.98 0.76 0.00	19.75 0.81 0.00	21.15 0.85 0.00	22.91 0.92 0.00	25.15 1.06 0.00	26.88 1.11 0.00	29.27 1.15 0.00	31.31 1.23 0.00	34.57 1.36 0.00	36.57 1.44 0.00	31.11 1.25 0.00	29.33 1.16 0.00	26.34 1.09 0.00	21.97 0.99 0.00	18.65 0.89 0.00	17.66 0.83 -0.60
GILBOA___4 23759	17.09 0.81 0.00	16.03 0.69 0.00	15.39 0.65 0.00	14.72 0.62 0.00	15.07 0.62 0.00	15.99 0.63 0.00	16.37 0.64 0.00	17.35 0.70 0.00	17.98 0.76 0.00	19.75 0.81 0.00	21.15 0.85 0.00	22.91 0.92 0.00	25.15 1.06 0.00	26.88 1.11 0.00	29.27 1.15 0.00	31.31 1.23 0.00	34.57 1.36 0.00	36.57 1.44 0.00	31.11 1.25 0.00	29.33 1.16 0.00	26.34 1.09 0.00	21.97 0.99 0.00	18.65 0.89 0.00	17.66 0.83 -0.60
GILBOA____ 23599	17.09 0.81 0.00	16.03 0.69 0.00	15.39 0.65 0.00	14.72 0.62 0.00	15.07 0.62 0.00	15.99 0.63 0.00	16.37 0.64 0.00	17.35 0.70 0.00	17.98 0.76 0.00	19.75 0.81 0.00	21.15 0.85 0.00	22.91 0.92 0.00	25.15 1.06 0.00	26.88 1.11 0.00	29.27 1.15 0.00	31.31 1.23 0.00	34.57 1.36 0.00	36.57 1.44 0.00	31.11 1.25 0.00	29.33 1.16 0.00	26.34 1.09 0.00	21.97 0.99 0.00	18.65 0.89 0.00	17.66 0.83 -0.60
GINNA____ 23603	15.69 -0.59 0.00	14.68 -0.66 0.00	14.08 -0.66 0.00	13.43 -0.66 0.00	13.80 -0.65 0.00	14.77 -0.75 -0.17	15.23 -0.69 -0.20	15.85 -0.80 0.00	16.44 -0.79 0.00	17.98 -0.83 0.12	19.23 -0.77 0.30	20.29 -1.08 0.62	22.67 -1.16 0.26	24.09 -1.08 0.60	26.54 -1.18 0.40	28.28 -1.38 0.42	31.78 -1.49 -0.07	33.81 -1.62 -0.29	28.61 -1.40 -0.15	26.97 -1.24 -0.04	24.12 -1.14 0.00	20.08 -0.90 0.00	16.91 -0.85 0.00	15.50 -0.81 -0.07
GLEN PARK____ 23778	16.96 0.68 0.00	15.91 0.57 0.00	15.26 0.52 0.00	14.55 0.45 0.00	14.91 0.46 0.00	16.26 0.55 -0.35	16.82 0.68 -0.42	17.42 0.77 0.00	17.75 0.90 0.38	18.75 0.98 1.17	20.92 1.10 0.48	22.59 1.12 0.51	24.81 1.30 0.58	26.41 1.21 0.57	29.26 1.60 0.45	29.77 1.35 1.67	33.07 1.43 1.56	34.68 1.65 2.11	29.35 1.40 1.91	29.76 1.52 -0.07	26.51 1.26 0.00	21.84 0.86 0.00	18.42 0.66 0.00	16.62 0.65 0.27
GLENWOOD_IC_1_G5 23712	28.11 1.89 -9.95	24.92 1.64 -7.94	18.84 1.56 -2.54	18.19 1.49 -2.60	18.22 1.50 -2.27	19.39 1.52 -2.51	23.38 1.62 -6.04	25.71 1.72 -7.35	27.16 1.84 -8.09	28.78 2.03 -7.82	29.77 2.01 -7.46	27.66 2.22 -3.46	28.59 2.53 -1.98	31.26 2.78 -2.70	34.32 2.98 -3.23	46.15 3.34 -12.73	49.61 3.75 -12.66	48.77 3.90 -9.74	43.10 3.28 -9.95	35.16 2.98 -4.01	32.68 2.65 -4.78	27.42 2.25 -4.19	28.53 2.01 -8.76	27.91 1.95 -9.72
GLENWOOD_IC_2_G1 23688	25.23 1.77 -7.18	22.31 1.53 -5.44	18.21 1.46 -2.01	17.49 1.40 -2.00	17.52 1.40 -1.67	18.81 1.41 -2.04	23.18 1.49 -5.96	25.60 1.60 -7.35	27.03 1.72 -8.08	28.63 1.87 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.06 3.25 -12.73	49.55 3.69 -12.66	48.67 3.80 -9.74	43.01 3.20 -9.95	35.11 2.93 -4.01	32.63 2.60 -4.78	27.40 2.22 -4.19	26.18 1.99 -6.43	24.92 1.83 -6.85
GLENWOOD_IC_3_G1 23689	25.23 1.77 -7.18	22.31 1.53 -5.44	18.21 1.46 -2.01	17.49 1.40 -2.00	17.52 1.40 -1.67	18.81 1.41 -2.04	23.18 1.49 -5.96	25.60 1.60 -7.35	27.03 1.72 -8.08	28.63 1.87 -7.82	29.75 1.99 -7.46	27.62 2.18 -3.46	28.55 2.48 -1.98	31.21 2.73 -2.70	34.26 2.92 -3.23	46.06 3.25 -12.73	49.55 3.69 -12.66	48.67 3.80 -9.74	43.01 3.20 -9.95	35.11 2.93 -4.01	32.63 2.60 -4.78	27.40 2.22 -4.19	26.18 1.99 -6.43	24.92 1.83 -6.85
GLENWOOD___4 23550	28.11 1.89 -9.95	24.92 1.64 -7.94	18.84 1.56 -2.54	18.19 1.49 -2.60	18.22 1.50 -2.27	19.39 1.52 -2.51	23.38 1.62 -6.04	25.71 1.72 -7.35	27.16 1.84 -8.09	28.78 2.03 -7.82	29.83 2.07 -7.46	27.71 2.26 -3.46	28.64 2.58 -1.98	31.31 2.84 -2.70	34.38 3.04 -3.23	46.21 3.40 -12.73	49.71 3.85 -12.66	48.84 3.97 -9.74	43.16 3.34 -9.95	35.22 3.04 -4.01	32.76 2.73 -4.78	27.48 2.31 -4.19	28.59 2.06 -8.76	27.91 1.95 -9.72

GLENWOOD___5 23614	28.11 1.89 -9.95	24.92 1.64 -7.94	18.84 1.56 -2.54	18.19 1.49 -2.60	18.22 1.50 -2.27	19.39 1.52 -2.51	23.38 1.62 -6.04	25.71 1.72 -7.35	27.16 1.84 -8.09	28.78 2.03 -7.82	29.83 2.07 -7.46	27.71 2.26 -3.46	28.64 2.58 -1.98	31.31 2.84 -2.70	34.38 3.04 -3.23	46.21 3.40 -12.73	49.71 3.85 -12.66	48.84 3.97 -9.74	43.16 3.34 -9.95	35.22 3.04 -4.01	32.76 2.73 -4.78	27.48 2.31 -4.19	28.59 2.06 -8.76	27.91 1.95 -9.72
GLOBAL GREEN_PORT_GT1 23814	25.21 3.50 -5.43	22.41 3.21 -3.86	19.48 3.07 -1.67	18.65 2.93 -1.62	18.73 2.98 -1.31	20.20 3.10 -1.74	24.89 3.25 -5.91	27.38 3.38 -7.35	29.06 3.74 -8.09	30.98 4.22 -7.83	32.47 4.71 -7.46	41.06 4.99 -14.09	67.62 5.76 -37.78	88.05 6.13 -56.15	128.49 6.05 -94.33	128.49 6.80 -91.61	84.10 9.16 -41.73	84.68 9.66 -39.89	78.47 7.85 -40.76	70.74 7.24 -35.33	61.68 6.09 -30.34	41.30 5.06 -15.26	27.24 4.51 -4.96	25.18 3.90 -5.05
GLOBE___DSASP 323697	15.85 -0.42 0.00	14.82 -0.52 0.00	14.21 -0.53 0.00	13.53 -0.56 0.00	13.94 -0.51 0.00	15.01 -0.51 -0.16	15.48 -0.44 -0.19	15.85 -0.80 0.00	16.44 -0.79 0.00	16.57 -0.79 1.57	15.84 -0.53 3.93	17.12 -0.92 3.94	19.06 -1.61 3.41	20.27 -1.60 3.90	19.75 -1.91 6.45	20.24 -2.23 7.62	26.90 -2.42 3.88	29.80 -2.78 2.55	27.62 -2.36 -0.12	26.07 -2.11 -0.01	23.33 -1.92 0.00	19.66 -1.32 0.00	16.57 -1.19 0.00	15.21 -1.12 -0.09
GOETHSLN___LBMP 323567	18.69 1.71 -0.71	16.83 1.47 -0.02	16.16 1.40 -0.02	15.45 1.34 -0.02	15.81 1.34 -0.02	16.72 1.35 -0.02	18.42 1.46 -1.23	21.00 1.53 -2.82	22.14 1.65 -3.26	24.68 1.80 -3.95	25.37 1.89 -3.18	26.51 2.07 -2.46	27.86 2.36 -1.42	29.11 2.60 -0.73	30.45 2.76 0.42	31.44 3.10 1.74	36.63 3.45 0.03	32.67 3.55 6.01	29.23 3.01 3.64	27.52 2.76 3.42	27.40 2.45 0.30	24.25 2.14 -1.13	23.04 1.90 -3.37	20.98 1.79 -2.96
GOODYEAR_LAKE_HYD 323669	17.12 0.85 0.00	16.05 0.71 0.00	15.39 0.65 0.00	14.70 0.61 0.00	15.08 0.63 0.00	16.12 0.66 -0.10	16.60 0.75 -0.12	17.50 0.85 0.00	18.19 0.96 0.00	20.09 1.06 -0.09	21.68 1.16 -0.23	23.21 1.23 0.00	25.61 1.32 -0.20	27.16 1.39 0.00	30.19 1.63 -0.44	32.26 1.62 -0.56	35.48 1.79 -0.49	37.60 1.97 -0.50	31.62 1.67 -0.09	29.80 1.60 -0.02	26.69 1.44 0.00	22.13 1.15 0.00	18.76 0.99 0.00	17.34 0.92 -0.18
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.74 0.47 0.00	15.71 0.37 0.00	15.08 0.34 0.00	14.38 0.28 0.00	14.78 0.33 0.00	15.94 0.35 -0.23	16.44 0.44 -0.28	17.07 0.42 0.00	17.73 0.50 0.00	19.71 0.55 -0.22	21.53 0.67 -0.56	23.62 0.66 -0.98	25.22 0.65 -0.49	27.40 0.67 -0.96	29.98 0.79 -1.08	32.25 0.81 -1.35	35.21 0.86 -1.14	37.02 0.74 -1.15	30.66 0.60 -0.21	28.84 0.62 -0.05	25.73 0.48 0.00	21.46 0.48 0.00	18.21 0.44 0.00	16.86 0.42 -0.20
GOUDEY___7 23579	16.76 0.49 0.00	15.71 0.37 0.00	15.09 0.35 0.00	14.39 0.30 0.00	14.78 0.33 0.00	15.94 0.35 -0.23	16.46 0.46 -0.28	17.07 0.42 0.00	17.74 0.52 0.00	19.72 0.57 -0.22	21.55 0.69 -0.56	23.64 0.68 -0.98	25.25 0.67 -0.49	27.43 0.70 -0.96	30.01 0.82 -1.08	32.27 0.84 -1.35	35.24 0.90 -1.14	37.05 0.77 -1.15	30.70 0.63 -0.21	28.87 0.65 -0.05	25.76 0.50 0.00	21.48 0.50 0.00	18.22 0.46 0.00	16.87 0.44 -0.20
GOUDEY___8 23580	16.74 0.47 0.00	15.71 0.37 0.00	15.08 0.34 0.00	14.38 0.28 0.00	14.78 0.33 0.00	15.94 0.35 -0.23	16.44 0.44 -0.28	17.07 0.42 0.00	17.73 0.50 0.00	19.71 0.55 -0.22	21.53 0.67 -0.56	23.62 0.66 -0.98	25.22 0.65 -0.49	27.40 0.67 -0.96	29.98 0.79 -1.08	32.25 0.81 -1.35	35.21 0.86 -1.14	37.02 0.74 -1.15	30.66 0.60 -0.21	28.84 0.62 -0.05	25.73 0.48 0.00	21.46 0.48 0.00	18.21 0.44 0.00	16.86 0.42 -0.20
GOWANUS_GT1_1 24077	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT1_2 24078	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT1_3 24079	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT1_4 24080	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT1_5 24084	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT1_6 24111	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT1_7 24112	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00

GOWANUS_GT1_8 24113	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT2_1 24114	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT2_2 24115	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT2_3 24116	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT2_4 24117	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT2_5 24118	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT2_6 24119	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT2_7 24120	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT2_8 24121	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT3_1 24122	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT3_2 24123	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT3_3 24124	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT3_4 24125	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT3_5 24126	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT3_6 24127	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00

GOWANUS_GT3_7 24128	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT3_8 24129	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT4_1 24130	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT4_2 24131	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT4_3 24132	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT4_4 24133	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT4_5 24134	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT4_6 24135	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT4_7 24136	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GOWANUS_GT4_8 24137	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GREENIDGE___3 23582	16.74 0.47 0.00	15.66 0.32 0.00	15.02 0.28 0.00	14.32 0.22 0.00	14.74 0.29 0.00	15.89 0.29 -0.24	16.45 0.44 -0.29	17.03 0.38 0.00	17.73 0.50 0.00	19.69 0.42 -0.34	21.67 0.51 -0.86	23.80 0.33 -1.49	25.03 0.19 -0.75	27.39 0.16 -1.46	30.01 0.31 -1.58	32.28 0.24 -1.96	34.90 0.20 -1.49	36.59 0.04 -1.42	30.08 0.00 -0.22	28.28 0.06 -0.05	25.18 -0.08 0.00	21.19 0.21 0.00	18.07 0.30 0.00	16.65 0.29 -0.12
GREENIDGE___4 23583	16.74 0.47 0.00	15.66 0.32 0.00	15.02 0.28 0.00	14.32 0.22 0.00	14.74 0.29 0.00	15.89 0.29 -0.24	16.45 0.44 -0.29	17.03 0.38 0.00	17.73 0.50 0.00	19.69 0.42 -0.34	21.67 0.51 -0.86	23.80 0.33 -1.49	25.03 0.19 -0.75	27.39 0.16 -1.46	30.01 0.31 -1.58	32.28 0.24 -1.96	34.90 0.20 -1.49	36.59 0.04 -1.42	30.08 0.00 -0.22	28.28 0.06 -0.05	25.18 -0.08 0.00	21.19 0.21 0.00	18.07 0.30 0.00	16.65 0.29 -0.12
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
GROVEVILLE___HYD 323602	17.90 1.63 0.00	16.77 1.43 0.00	16.08 1.34 0.00	15.35 1.25 0.00	15.72 1.27 0.00	16.61 1.26 0.00	17.03 1.30 0.00	18.10 1.45 0.00	18.78 1.55 0.00	20.60 1.67 0.00	22.09 1.79 0.00	23.96 1.98 0.00	26.38 2.29 0.00	28.33 2.55 0.00	30.84 2.73 0.00	33.18 3.10 0.00	36.76 3.55 0.00	38.85 3.72 0.00	32.99 3.13 0.00	30.99 2.82 0.00	27.78 2.52 0.00	23.06 2.08 0.00	19.61 1.85 0.00	18.60 1.74 -0.63
HAMPSHIRE___PAPER_HYD 323593	16.30 0.03 0.00	15.39 0.05 0.00	14.76 0.01 0.00	14.10 0.00 0.00	14.40 -0.04 0.00	15.49 -0.02 -0.15	15.92 0.02 -0.18	16.65 0.00 0.00	16.23 0.05 1.05	15.73 0.06 3.26	19.01 0.04 1.33	20.51 -0.04 1.43	22.54 0.07 1.62	24.05 -0.13 1.59	26.39 0.06 1.78	24.29 -0.27 5.52	26.41 -0.40 6.40	26.11 -0.42 8.60	23.35 -0.33 6.18	28.09 -0.11 -0.03	25.20 -0.05 0.00	20.79 -0.19 0.00	17.62 -0.14 0.00	15.31 -0.10 0.83

HARDSCRABBLE_WT_PWR 323673	16.99 0.72 0.00	16.00 0.66 0.00	15.37 0.63 0.00	14.72 0.62 0.00	15.10 0.65 0.00	16.06 0.71 0.00	16.49 0.77 0.00	17.40 0.75 0.00	18.21 0.91 -0.07	20.15 1.00 -0.21	21.46 1.08 -0.09	23.09 1.01 -0.09	25.42 1.23 -0.10	27.06 1.19 -0.10	29.67 1.43 -0.12	31.92 1.47 -0.37	35.37 1.59 -0.57	37.55 1.65 -0.76	31.79 1.40 -0.53	29.47 1.30 0.00	26.24 0.98 0.00	21.80 0.82 0.00	18.53 0.76 0.00	16.97 0.68 -0.05
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.69 1.41 0.00	16.57 1.23 0.00	15.89 1.15 0.00	15.18 1.09 0.00	15.55 1.10 0.00	16.43 1.07 0.00	16.87 1.15 0.00	17.86 1.21 0.00	18.57 1.34 0.00	20.37 1.44 0.00	21.82 1.52 0.00	23.63 1.65 0.00	26.06 1.98 0.00	27.91 2.14 0.00	30.47 2.36 0.00	32.76 2.68 0.00	36.26 3.05 0.00	38.33 3.20 0.00	32.51 2.66 0.00	30.56 2.39 0.00	27.35 2.09 0.00	22.74 1.76 0.00	19.38 1.62 0.00	18.34 1.53 -0.58
HARZA MOOSE__RIVER 24016	16.78 0.50 0.00	15.77 0.43 0.00	15.12 0.38 0.00	14.45 0.35 0.00	14.81 0.36 0.00	15.91 0.41 -0.14	16.38 0.49 -0.17	17.17 0.52 0.00	17.63 0.64 0.24	18.90 0.70 0.74	20.77 0.77 0.30	22.41 0.75 0.32	24.66 0.94 0.37	26.24 0.82 0.36	28.95 1.18 0.34	29.99 1.05 1.14	33.21 1.13 1.13	34.87 1.26 1.52	29.69 1.07 1.24	29.33 1.13 -0.03	26.13 0.88 0.00	21.61 0.63 0.00	18.30 0.53 0.00	16.56 0.50 0.18
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.75 1.76 -0.72	16.95 1.58 -0.02	16.25 1.49 -0.02	15.54 1.42 -0.02	15.92 1.44 -0.02	16.84 1.46 -0.02	18.49 1.51 -1.25	21.18 1.66 -2.87	22.31 1.77 -3.31	24.86 1.91 -4.01	25.58 2.05 -3.23	26.73 2.24 -2.50	28.03 2.50 -1.44	29.38 2.76 -0.85	32.37 2.92 -1.33	34.17 3.13 -0.96	37.31 3.65 -0.45	38.89 3.76 0.00	33.10 3.23 -0.02	31.13 2.96 0.00	28.02 2.65 -0.12	24.42 2.29 -1.15	23.20 2.01 -3.43	21.05 1.82 -3.00
HEMPSTEAD____ 23647	28.90 1.94 -10.69	25.63 1.69 -8.60	19.01 1.59 -2.68	18.38 1.52 -2.76	18.43 1.55 -2.43	19.54 1.55 -2.64	23.43 1.65 -6.06	25.75 1.75 -7.35	27.18 1.86 -8.09	28.78 2.03 -7.82	29.87 2.11 -7.46	27.75 2.31 -3.46	28.69 2.63 -1.98	31.34 2.86 -2.70	34.41 3.06 -3.23	46.24 3.43 -12.73	49.71 3.85 -12.66	48.87 4.00 -9.74	43.19 3.37 -9.95	35.25 3.07 -4.01	32.79 2.75 -4.78	27.52 2.35 -4.19	29.30 2.15 -9.38	28.68 1.96 -10.48
HICKLING__1 23621	16.92 0.65 0.00	15.83 0.49 0.00	15.18 0.44 0.00	14.45 0.35 0.00	14.88 0.43 0.00	16.03 0.45 -0.23	16.59 0.60 -0.27	17.22 0.57 0.00	17.87 0.64 0.00	20.09 0.70 -0.46	22.34 0.89 -1.15	24.93 0.92 -2.02	25.83 0.75 -1.00	28.60 0.85 -1.98	31.13 0.96 -2.06	33.56 0.96 -2.52	35.94 0.96 -1.77	37.47 0.74 -1.60	30.63 0.57 -0.21	28.84 0.62 -0.05	25.76 0.50 0.00	21.55 0.57 0.00	18.22 0.46 0.00	16.85 0.45 -0.16
HICKLING__2 23622	16.92 0.65 0.00	15.83 0.49 0.00	15.18 0.44 0.00	14.45 0.35 0.00	14.88 0.43 0.00	16.03 0.45 -0.23	16.59 0.60 -0.27	17.22 0.57 0.00	17.87 0.64 0.00	20.09 0.70 -0.46	22.34 0.89 -1.15	24.93 0.92 -2.02	25.83 0.75 -1.00	28.60 0.85 -1.98	31.13 0.96 -2.06	33.56 0.96 -2.52	35.94 0.96 -1.77	37.47 0.74 -1.60	30.63 0.57 -0.21	28.84 0.62 -0.05	25.76 0.50 0.00	21.55 0.57 0.00	18.22 0.46 0.00	16.85 0.45 -0.16
HIGH FALLS__HY 23754	17.64 1.37 0.00	16.52 1.18 0.00	15.83 1.09 0.00	15.13 1.03 0.00	15.49 1.04 0.00	16.37 1.01 0.00	16.79 1.07 0.00	17.81 1.17 0.00	18.54 1.31 0.00	20.32 1.38 0.00	21.80 1.50 0.00	23.57 1.58 0.00	25.87 1.78 0.00	27.68 1.91 0.00	30.25 2.14 0.00	32.52 2.44 0.00	36.00 2.79 0.00	38.05 2.91 0.00	32.28 2.42 0.00	30.37 2.20 0.00	27.30 2.04 0.00	22.68 1.70 0.00	19.34 1.58 0.00	18.34 1.49 -0.61
HILLBURN__GT 23639	17.69 1.41 0.00	16.57 1.23 0.00	15.89 1.15 0.00	15.20 1.10 0.00	15.56 1.11 0.00	16.45 1.09 0.00	16.89 1.16 0.00	17.85 1.20 0.00	18.57 1.34 0.00	20.39 1.46 0.00	21.82 1.52 0.00	23.61 1.63 0.00	26.06 1.98 0.00	27.89 2.11 0.00	30.45 2.33 0.00	32.73 2.65 0.00	36.23 3.02 0.00	38.26 3.13 0.00	32.45 2.60 0.00	30.51 2.34 0.00	27.25 1.99 0.00	22.68 1.70 0.00	19.38 1.62 0.00	18.33 1.51 -0.59
HISHELDN_WT_PWR 323625	16.60 0.33 0.00	15.50 0.15 0.00	14.86 0.12 0.00	14.14 0.04 0.00	14.56 0.12 0.00	15.70 0.17 -0.18	16.25 0.31 -0.21	16.72 0.07 0.00	17.42 0.19 0.00	21.02 0.28 -1.80	25.44 0.59 -4.55	29.72 0.33 -7.41	27.81 -0.22 -3.94	32.90 -0.13 -7.25	35.55 -0.25 -7.69	38.87 -0.42 -9.21	38.04 -0.50 -5.33	38.43 -0.77 -4.07	29.34 -0.69 -0.16	27.70 -0.51 -0.04	24.72 -0.53 0.00	20.73 -0.25 0.00	17.51 -0.25 0.00	16.07 -0.28 -0.11
HOLTSVILLE_IC_1 23690	23.99 2.31 -5.41	21.25 2.07 -3.84	18.39 1.98 -1.67	17.61 1.89 -1.62	17.67 1.92 -1.30	19.05 1.95 -1.74	23.64 2.01 -5.91	26.13 2.13 -7.35	27.61 2.29 -8.09	29.26 2.50 -7.83	30.34 2.58 -7.46	39.32 2.77 -14.57	66.63 3.15 -39.39	87.70 3.38 -58.55	130.22 3.68 -98.43	129.27 4.03 -95.16	80.79 4.55 -43.04	81.08 4.71 -41.24	75.98 3.97 -42.15	68.63 3.72 -36.74	60.02 3.28 -31.49	39.55 2.81 -15.76	25.39 2.68 -4.94	23.66 2.40 -5.02
HOLTSVILLE_IC_10 23699	24.22 2.44 -5.51	21.47 2.19 -3.93	18.51 2.08 -1.69	17.74 2.00 -1.64	17.79 2.02 -1.32	19.19 2.07 -1.76	23.79 2.15 -5.91	26.24 2.25 -7.35	27.77 2.45 -8.09	29.43 2.67 -7.83	30.54 2.78 -7.46	37.57 2.97 -12.62	60.30 3.40 -32.81	78.09 3.58 -48.73	113.77 3.96 -81.69	115.08 4.33 -80.67	75.75 4.85 -37.70	75.86 5.02 -35.70	70.59 4.24 -36.49	63.13 3.97 -30.98	55.53 3.49 -26.80	37.71 3.00 -13.73	25.65 2.86 -5.02	23.91 2.55 -5.13
HOLTSVILLE_IC_2 23691	23.99 2.31 -5.41	21.25 2.07 -3.84	18.39 1.98 -1.67	17.61 1.89 -1.62	17.67 1.92 -1.30	19.05 1.95 -1.74	23.64 2.01 -5.91	26.13 2.13 -7.35	27.61 2.29 -8.09	29.26 2.50 -7.83	30.34 2.58 -7.46	39.32 2.77 -14.57	66.63 3.15 -39.39	87.70 3.38 -58.55	130.22 3.68 -98.43	129.27 4.03 -95.16	80.79 4.55 -43.04	81.08 4.71 -41.24	75.98 3.97 -42.15	68.63 3.72 -36.74	60.02 3.28 -31.49	39.55 2.81 -15.76	25.39 2.68 -4.94	23.66 2.40 -5.02
HOLTSVILLE_IC_3 23692	23.99 2.31 -5.41	21.25 2.07 -3.84	18.39 1.98 -1.67	17.61 1.89 -1.62	17.67 1.92 -1.30	19.05 1.95 -1.74	23.64 2.01 -5.91	26.13 2.13 -7.35	27.61 2.29 -8.09	29.26 2.50 -7.83	30.34 2.58 -7.46	39.32 2.77 -14.57	66.63 3.15 -39.39	87.70 3.38 -58.55	130.22 3.68 -98.43	129.27 4.03 -95.16	80.79 4.55 -43.04	81.08 4.71 -41.24	75.98 3.97 -42.15	68.63 3.72 -36.74	60.02 3.28 -31.49	39.55 2.81 -15.76	25.39 2.68 -4.94	23.66 2.40 -5.02
HOLTSVILLE_IC_4 23693	23.99 2.31 -5.41	21.25 2.07 -3.84	18.39 1.98 -1.67	17.61 1.89 -1.62	17.67 1.92 -1.30	19.05 1.95 -1.74	23.64 2.01 -5.91	26.13 2.13 -7.35	27.61 2.29 -8.09	29.26 2.50 -7.83	30.34 2.58 -7.46	39.32 2.77 -14.57	66.63 3.15 -39.39	87.70 3.38 -58.55	130.22 3.68 -98.43	129.27 4.03 -95.16	80.79 4.55 -43.04	81.08 4.71 -41.24	75.98 3.97 -42.15	68.63 3.72 -36.74	60.02 3.28 -31.49	39.55 2.81 -15.76	25.39 2.68 -4.94	23.66 2.40 -5.02

HOLTSVILLE_IC_5 23694	23.99 2.31 -5.41	21.25 2.07 -3.84	18.39 1.98 -1.67	17.61 1.89 -1.62	17.67 1.92 -1.30	19.05 1.95 -1.74	23.64 2.01 -5.91	26.13 2.13 -7.35	27.61 2.29 -8.09	29.26 2.50 -7.83	30.34 2.58 -7.46	39.32 2.77 -14.57	66.63 3.15 -39.39	87.70 3.38 -58.55	130.22 3.68 -98.43	129.27 4.03 -95.16	80.79 4.55 -43.04	81.08 4.71 -41.24	75.98 3.97 -42.15	68.63 3.72 -36.74	60.02 3.28 -31.49	39.55 2.81 -15.76	25.39 2.68 -4.94	23.66 2.40 -5.02
HOLTSVILLE_IC_6 23695	24.22 2.44 -5.51	21.47 2.19 -3.93	18.51 2.08 -1.69	17.74 2.00 -1.64	17.79 2.02 -1.32	19.19 2.07 -1.76	23.79 2.15 -5.91	26.24 2.25 -7.35	27.77 2.45 -8.09	29.43 2.67 -7.83	30.54 2.78 -7.46	37.57 2.97 -12.62	60.30 3.40 -32.81	78.09 3.58 -48.73	113.77 3.96 -81.69	115.08 4.33 -80.67	75.75 4.85 -37.70	75.86 5.02 -35.70	70.59 4.24 -36.49	63.13 3.97 -30.98	55.53 3.49 -26.80	37.71 3.00 -13.73	25.65 2.86 -5.02	23.91 2.55 -5.13
HOLTSVILLE_IC_7 23696	24.22 2.44 -5.51	21.47 2.19 -3.93	18.51 2.08 -1.69	17.74 2.00 -1.64	17.79 2.02 -1.32	19.19 2.07 -1.76	23.79 2.15 -5.91	26.24 2.25 -7.35	27.77 2.45 -8.09	29.43 2.67 -7.83	30.54 2.78 -7.46	37.57 2.97 -12.62	60.30 3.40 -32.81	78.09 3.58 -48.73	113.77 3.96 -81.69	115.08 4.33 -80.67	75.75 4.85 -37.70	75.86 5.02 -35.70	70.59 4.24 -36.49	63.13 3.97 -30.98	55.53 3.49 -26.80	37.71 3.00 -13.73	25.65 2.86 -5.02	23.91 2.55 -5.13
HOLTSVILLE_IC_8 23697	24.22 2.44 -5.51	21.47 2.19 -3.93	18.51 2.08 -1.69	17.74 2.00 -1.64	17.79 2.02 -1.32	19.19 2.07 -1.76	23.79 2.15 -5.91	26.24 2.25 -7.35	27.77 2.45 -8.09	29.43 2.67 -7.83	30.54 2.78 -7.46	37.57 2.97 -12.62	60.30 3.40 -32.81	78.09 3.58 -48.73	113.77 3.96 -81.69	115.08 4.33 -80.67	75.75 4.85 -37.70	75.86 5.02 -35.70	70.59 4.24 -36.49	63.13 3.97 -30.98	55.53 3.49 -26.80	37.71 3.00 -13.73	25.65 2.86 -5.02	23.91 2.55 -5.13
HOLTSVILLE_IC_9 23698	24.22 2.44 -5.51	21.47 2.19 -3.93	18.51 2.08 -1.69	17.74 2.00 -1.64	17.79 2.02 -1.32	19.19 2.07 -1.76	23.79 2.15 -5.91	26.24 2.25 -7.35	27.77 2.45 -8.09	29.43 2.67 -7.83	30.54 2.78 -7.46	37.57 2.97 -12.62	60.30 3.40 -32.81	78.09 3.58 -48.73	113.77 3.96 -81.69	115.08 4.33 -80.67	75.75 4.85 -37.70	75.86 5.02 -35.70	70.59 4.24 -36.49	63.13 3.97 -30.98	55.53 3.49 -26.80	37.71 3.00 -13.73	25.65 2.86 -5.02	23.91 2.55 -5.13
HOWARD_WT_PWR 323690	17.10 0.83 0.00	16.00 0.66 0.00	15.35 0.60 0.00	14.60 0.51 0.00	15.07 0.62 0.00	16.23 0.66 -0.21	16.83 0.85 -0.25	17.38 0.73 0.00	18.12 0.90 0.00	20.77 1.04 -0.79	23.60 1.30 -2.00	26.61 1.16 -3.47	26.69 0.87 -1.73	30.07 0.90 -3.39	32.62 1.04 -3.47	35.23 0.96 -4.19	36.86 1.00 -2.66	38.08 0.74 -2.21	30.71 0.66 -0.19	28.89 0.67 -0.04	25.68 0.43 0.00	21.46 0.48 0.00	18.15 0.39 0.00	16.72 0.36 -0.13
HQ_GEN_CEDARS 23644	15.52 -0.75 0.00	14.76 -0.58 0.00	14.17 -0.58 0.00	13.55 -0.55 0.00	13.84 -0.61 0.00	14.73 -0.63 0.00	15.08 -0.65 0.00	15.88 -0.77 0.00	14.55 -0.81 1.87	12.24 -0.91 5.79	16.88 -1.06 2.36	18.31 -1.14 2.53	19.99 -1.23 2.87	21.58 -1.37 2.83	23.36 -1.43 3.32	18.35 -1.65 10.08	19.21 -1.96 12.04	16.88 -2.07 16.18	16.88 -1.70 11.28	26.65 -1.52 0.00	23.96 -1.29 0.00	19.78 -1.19 0.00	16.80 -0.96 0.01	13.87 -0.88 1.48
HQ_GEN_CEDARS_PROXY 323590	15.52 -0.75 0.00	14.76 -0.58 0.00	14.17 -0.58 0.00	13.55 -0.55 0.00	13.84 -0.61 0.00	14.73 -0.63 0.00	15.08 -0.65 0.00	15.88 -0.77 0.00	14.55 -0.81 1.87	12.24 -0.91 5.79	16.88 -1.06 2.36	18.31 -1.14 2.53	19.99 -1.23 2.87	21.58 -1.37 2.83	23.36 -1.43 3.32	18.35 -1.65 10.08	19.21 -1.96 12.04	16.88 -2.07 16.18	16.88 -1.70 11.28	26.65 -1.52 0.00	23.96 -1.29 0.00	19.78 -1.19 0.00	16.80 -0.96 0.01	13.87 -0.88 1.48
HQ_GEN_IMPORT 323601	15.77 -0.50 0.00	14.97 -0.37 0.00	14.39 -0.35 0.00	13.76 -0.34 0.00	14.09 -0.36 0.00	14.99 -0.37 0.00	15.30 -0.42 0.00	16.17 -0.48 0.00	16.28 -0.53 0.41	17.07 -0.59 1.28	19.13 -0.65 0.52	20.74 -0.68 0.56	22.70 -0.75 0.64	24.32 -0.83 0.63	26.51 -0.87 0.74	26.92 -0.93 2.23	29.03 -1.06 3.11	29.86 -1.09 4.18	26.02 -0.93 2.91	27.30 -0.87 0.00	24.47 -0.78 0.00	20.29 -0.69 0.00	17.18 -0.59 0.00	15.32 -0.54 0.38
HQ_GEN_WHEEL 23651	15.77 -0.50 0.00	14.97 -0.37 0.00	14.39 -0.35 0.00	13.76 -0.34 0.00	14.09 -0.36 0.00	14.99 -0.37 0.00	15.30 -0.42 0.00	16.17 -0.48 0.00	16.28 -0.53 0.41	17.07 -0.59 1.28	19.13 -0.65 0.52	20.74 -0.68 0.56	22.70 -0.75 0.64	24.32 -0.83 0.63	26.51 -0.87 0.74	26.92 -0.93 2.23	29.03 -1.06 3.11	29.86 -1.09 4.18	26.02 -0.93 2.91	27.30 -0.87 0.00	24.47 -0.78 0.00	20.29 -0.69 0.00	17.18 -0.59 0.00	15.32 -0.54 0.38
HUDSON_AVE_GT_3 23810	18.76 1.77 -0.71	16.91 1.55 -0.02	16.23 1.47 -0.02	15.51 1.40 -0.02	15.88 1.42 -0.02	16.80 1.43 -0.02	18.48 1.52 -1.23	21.12 1.65 -2.82	22.24 1.76 -3.26	24.81 1.93 -3.95	25.51 2.03 -3.18	26.69 2.24 -2.46	28.06 2.55 -1.42	29.42 2.81 -0.83	32.43 3.01 -1.31	34.39 3.37 -0.94	37.43 3.78 -0.44	39.00 3.86 0.00	33.16 3.28 -0.02	31.19 3.02 0.00	28.05 2.68 -0.12	24.38 2.27 -1.13	23.14 2.01 -3.37	21.06 1.87 -2.96
HUDSON_AVE_GT_4 23540	18.76 1.77 -0.71	16.91 1.55 -0.02	16.23 1.47 -0.02	15.51 1.40 -0.02	15.88 1.42 -0.02	16.80 1.43 -0.02	18.48 1.52 -1.23	21.12 1.65 -2.82	22.24 1.76 -3.26	24.81 1.93 -3.95	25.51 2.03 -3.18	26.69 2.24 -2.46	28.06 2.55 -1.42	29.42 2.81 -0.83	32.43 3.01 -1.31	34.39 3.37 -0.94	37.43 3.78 -0.44	39.00 3.86 0.00	33.16 3.28 -0.02	31.19 3.02 0.00	28.05 2.68 -0.12	24.38 2.27 -1.13	23.14 2.01 -3.37	21.06 1.87 -2.96
HUDSON_AVE_GT_5 23657	18.76 1.77 -0.71	16.91 1.55 -0.02	16.23 1.47 -0.02	15.51 1.40 -0.02	15.88 1.42 -0.02	16.80 1.43 -0.02	18.48 1.52 -1.23	21.12 1.65 -2.82	22.24 1.76 -3.26	24.81 1.93 -3.95	25.51 2.03 -3.18	26.69 2.24 -2.46	28.06 2.55 -1.42	29.42 2.81 -0.83	32.43 3.01 -1.31	34.39 3.37 -0.94	37.43 3.78 -0.44	39.00 3.86 0.00	33.16 3.28 -0.02	31.19 3.02 0.00	28.05 2.68 -0.12	24.38 2.27 -1.13	23.14 2.01 -3.37	21.06 1.87 -2.96
HUDSON_AVE_10 24168	18.67 1.69 -0.71	16.83 1.47 -0.02	16.17 1.42 -0.02	15.47 1.35 -0.02	15.84 1.37 -0.02	16.75 1.38 -0.02	18.43 1.48 -1.23	21.07 1.60 -2.82	22.21 1.72 -3.26	24.77 1.89 -3.95	25.45 1.97 -3.18	26.62 2.18 -2.46	27.98 2.48 -1.42	29.34 2.73 -0.83	32.35 2.92 -1.31	34.33 3.31 -0.94	37.37 3.72 -0.44	38.96 3.83 0.00	33.10 3.23 -0.02	31.13 2.96 0.00	27.97 2.60 -0.12	24.31 2.20 -1.13	23.11 1.97 -3.37	21.01 1.82 -2.96
HUNTER_MOUNT___DRP 323613	17.87 1.60 0.00	16.72 1.38 0.00	16.01 1.27 0.00	15.27 1.17 0.00	15.66 1.21 0.00	16.54 1.18 0.00	16.87 1.15 0.00	18.05 1.40 0.00	18.67 1.45 0.00	20.49 1.55 0.00	22.02 1.72 0.00	23.94 1.96 0.00	26.28 2.19 0.00	28.30 2.53 0.00	30.79 2.67 0.00	33.12 3.04 0.00	36.72 3.52 0.00	38.96 3.83 0.00	33.11 3.26 0.00	31.16 2.98 0.00	27.98 2.73 0.00	23.10 2.12 0.00	19.63 1.86 0.00	18.67 1.77 -0.67

HUNTINGTON_RES_REC 323705	24.08 2.29 -5.51	21.30 2.02 -3.93	18.36 1.93 -1.69	17.58 1.85 -1.64	17.63 1.86 -1.32	19.02 1.90 -1.76	23.65 2.01 -5.91	26.11 2.11 -7.35	27.59 2.27 -8.09	29.24 2.48 -7.82	30.34 2.58 -7.46	32.57 2.81 -7.78	43.79 3.18 -16.52	53.56 3.38 -24.41	72.08 3.74 -40.23	79.00 4.15 -44.77	62.32 4.65 -24.47	61.93 4.81 -21.98	56.39 4.06 -22.47	48.65 3.75 -16.73	43.70 3.28 -15.16	32.48 2.81 -8.69	25.40 2.61 -5.03	23.72 2.35 -5.13
HUNTLEY___63 23557	16.40 0.13 0.00	15.30 -0.05 0.00	14.67 -0.07 0.00	13.96 -0.14 0.00	14.39 -0.06 0.00	15.52 0.00 -0.16	16.06 0.14 -0.20	16.48 -0.17 0.00	17.19 -0.03 0.00	24.28 0.08 -5.27	34.02 0.45 -13.28	27.21 0.04 -5.18	35.00 -0.60 -11.52	30.38 -0.52 -5.12	49.61 -0.73 -22.23	55.58 -0.99 -26.49	46.88 -1.06 -14.74	44.58 -1.33 -10.78	28.90 -1.13 -0.18	27.30 -0.93 -0.06	24.34 -0.91 0.00	20.43 -0.55 0.00	17.25 -0.52 0.00	15.78 -0.55 -0.09
HUNTLEY___64 23558	16.40 0.13 0.00	15.30 -0.05 0.00	14.67 -0.07 0.00	13.96 -0.14 0.00	14.39 -0.06 0.00	15.52 0.00 -0.16	16.06 0.14 -0.20	16.48 -0.17 0.00	17.19 -0.03 0.00	24.28 0.08 -5.27	34.02 0.45 -13.28	27.21 0.04 -5.18	35.00 -0.60 -11.52	30.38 -0.52 -5.12	49.61 -0.73 -22.23	55.58 -0.99 -26.49	46.88 -1.06 -14.74	44.58 -1.33 -10.78	28.90 -1.13 -0.18	27.30 -0.93 -0.06	24.34 -0.91 0.00	20.43 -0.55 0.00	17.25 -0.52 0.00	15.78 -0.55 -0.09
HUNTLEY___65 23559	16.40 0.13 0.00	15.30 -0.05 0.00	14.67 -0.07 0.00	13.96 -0.14 0.00	14.39 -0.06 0.00	15.52 0.00 -0.16	16.06 0.14 -0.20	16.48 -0.17 0.00	17.19 -0.03 0.00	24.28 0.08 -5.27	34.02 0.45 -13.28	27.21 0.04 -5.18	35.00 -0.60 -11.52	30.38 -0.52 -5.12	49.61 -0.73 -22.23	55.58 -0.99 -26.49	46.88 -1.06 -14.74	44.58 -1.33 -10.78	28.90 -1.13 -0.18	27.30 -0.93 -0.06	24.34 -0.91 0.00	20.43 -0.55 0.00	17.25 -0.52 0.00	15.78 -0.55 -0.09
HUNTLEY___66 23560	16.40 0.13 0.00	15.30 -0.05 0.00	14.67 -0.07 0.00	13.96 -0.14 0.00	14.39 -0.06 0.00	15.52 0.00 -0.16	16.06 0.14 -0.20	16.48 -0.17 0.00	17.19 -0.03 0.00	24.28 0.08 -5.27	34.02 0.45 -13.28	27.21 0.04 -5.18	35.00 -0.60 -11.52	30.38 -0.52 -5.12	49.61 -0.73 -22.23	55.58 -0.99 -26.49	46.88 -1.06 -14.74	44.58 -1.33 -10.78	28.90 -1.13 -0.18	27.30 -0.93 -0.06	24.34 -0.91 0.00	20.43 -0.55 0.00	17.25 -0.52 0.00	15.78 -0.55 -0.09
HUNTLEY___67 23561	16.35 0.08 0.00	15.27 -0.08 0.00	14.64 -0.10 0.00	13.94 -0.15 0.00	14.36 -0.09 0.00	15.47 -0.05 -0.16	15.98 0.06 -0.20	16.40 -0.25 0.00	17.06 -0.17 0.00	22.77 -0.11 -3.95	30.50 0.22 -9.98	41.63 -0.09 -19.73	31.99 -0.75 -8.65	44.41 -0.67 -19.31	43.95 -0.90 -16.74	48.90 -1.14 -19.96	43.11 -1.26 -11.17	41.77 -1.58 -8.22	28.66 -1.34 -0.15	27.05 -1.16 -0.03	24.19 -1.06 0.00	20.35 -0.63 0.00	17.18 -0.59 0.00	15.75 -0.58 -0.10
HUNTLEY___68 23562	16.35 0.08 0.00	15.27 -0.08 0.00	14.64 -0.10 0.00	13.94 -0.15 0.00	14.36 -0.09 0.00	15.47 -0.05 -0.16	15.98 0.06 -0.20	16.40 -0.25 0.00	17.06 -0.17 0.00	22.77 -0.11 -3.95	30.50 0.22 -9.98	41.63 -0.09 -19.73	31.99 -0.75 -8.65	44.41 -0.67 -19.31	43.95 -0.90 -16.74	48.90 -1.14 -19.96	43.11 -1.26 -11.17	41.77 -1.58 -8.22	28.66 -1.34 -0.15	27.05 -1.16 -0.03	24.19 -1.06 0.00	20.35 -0.63 0.00	17.18 -0.59 0.00	15.75 -0.58 -0.10
HYLAND___LFGE 323620	17.46 1.19 0.00	16.26 0.92 0.00	15.55 0.81 0.00	14.80 0.70 0.00	15.26 0.81 0.00	16.27 0.72 -0.19	16.88 0.93 -0.23	17.63 0.98 0.00	18.30 1.07 0.00	20.64 1.21 -0.49	22.43 0.89 -1.24	24.91 0.84 -2.09	25.81 0.65 -1.07	28.95 1.13 -2.04	31.22 0.93 -2.18	33.64 0.90 -2.65	36.01 1.03 -1.78	37.70 1.02 -1.54	30.90 0.87 -0.17	29.17 0.96 -0.04	26.24 0.98 0.00	21.82 0.84 0.00	18.70 0.94 0.00	17.15 0.81 -0.11
INDECK___CORINTH 23802	17.39 1.12 0.00	16.22 0.87 0.00	15.57 0.82 0.00	14.86 0.76 0.00	15.27 0.82 0.00	16.18 0.83 0.00	16.60 0.88 0.00	17.73 1.08 0.00	18.49 1.19 -0.07	20.50 1.34 -0.22	21.61 1.22 -0.09	23.45 1.36 -0.10	25.72 1.52 -0.11	27.51 1.62 -0.11	29.82 1.57 -0.13	32.34 1.87 -0.39	35.85 2.06 -0.58	38.80 2.88 -0.79	32.91 2.51 -0.55	30.68 2.51 0.00	27.42 2.17 0.00	22.64 1.66 0.00	19.20 1.44 0.00	18.37 1.22 -0.92
INDECK___ILION 23567	16.74 0.47 0.00	15.76 0.41 0.00	15.14 0.40 0.00	14.48 0.38 0.00	14.84 0.39 0.00	15.78 0.43 0.00	16.20 0.47 0.00	17.11 0.47 0.00	17.86 0.57 -0.07	19.77 0.62 -0.21	21.05 0.67 -0.09	22.71 0.64 -0.09	24.96 0.77 -0.10	26.62 0.75 -0.10	29.13 0.90 -0.12	31.35 0.90 -0.37	34.77 1.00 -0.57	36.95 1.05 -0.76	31.29 0.89 -0.53	29.01 0.84 0.00	25.91 0.66 0.00	21.52 0.54 0.00	18.26 0.50 0.00	16.74 0.45 -0.05
INDECK___OLEAN 23982	16.84 0.57 0.00	15.73 0.38 0.00	15.06 0.32 0.00	14.29 0.20 0.00	14.75 0.30 0.00	15.95 0.41 -0.18	16.55 0.61 -0.21	17.05 0.40 0.00	17.83 0.60 0.00	21.75 0.78 -2.04	26.57 1.14 -5.14	30.16 0.99 -7.19	28.69 0.15 -4.46	33.09 0.28 -7.04	36.90 0.11 -8.68	40.49 0.03 -10.38	39.21 0.03 -5.97	39.34 -0.32 -4.53	29.88 -0.15 -0.17	28.21 0.00 -0.04	25.18 -0.08 0.00	21.13 0.15 0.00	17.96 0.20 0.00	16.44 0.10 -0.11
INDECK___OSWEGO 23783	16.04 -0.23 0.00	15.08 -0.26 0.00	14.52 -0.22 0.00	13.87 -0.23 0.00	14.23 -0.22 0.00	16.03 -0.20 -0.87	16.62 -0.16 -1.05	16.50 -0.15 0.00	17.05 -0.12 0.05	18.64 -0.13 0.17	20.13 -0.10 0.07	21.78 -0.13 0.07	23.86 -0.14 0.08	25.51 -0.18 0.08	28.39 -0.17 -0.44	30.46 -0.24 -0.62	34.98 -0.27 -2.04	37.51 -0.35 -2.73	30.36 -0.30 -0.80	28.13 -0.23 -0.18	25.02 -0.23 0.00	20.83 -0.15 0.00	17.59 -0.18 0.00	16.12 -0.16 -0.05
INDECK___YERKES 23781	16.40 0.13 0.00	15.31 -0.03 0.00	14.68 -0.06 0.00	13.96 -0.14 0.00	14.39 -0.06 0.00	15.53 0.02 -0.16	16.08 0.16 -0.20	16.50 -0.15 0.00	17.21 -0.02 0.00	24.30 0.10 -5.27	34.04 0.47 -13.28	27.23 0.07 -5.18	35.03 -0.58 -11.52	30.38 -0.52 -5.12	49.64 -0.70 -22.23	55.61 -0.96 -26.49	46.92 -1.03 -14.74	44.61 -1.30 -10.78	28.93 -1.10 -0.18	27.30 -0.93 -0.06	24.37 -0.88 0.00	20.46 -0.52 0.00	17.27 -0.50 0.00	15.79 -0.54 -0.09
INDIAN POINT_GT_1 24139	17.75 1.48 0.00	16.61 1.27 0.00	15.95 1.21 0.00	15.25 1.16 0.00	15.62 1.17 0.00	16.51 1.15 0.00	16.95 1.23 0.00	17.98 1.33 0.00	18.66 1.43 0.00	20.49 1.55 0.00	21.92 1.62 0.00	23.79 1.80 0.00	26.16 2.07 0.00	28.09 2.32 0.00	30.56 2.44 0.00	32.85 2.77 0.00	36.36 3.16 0.00	38.40 3.27 0.00	32.60 2.75 0.00	30.65 2.48 0.00	27.45 2.20 0.00	22.85 1.87 0.00	19.43 1.67 0.00	18.40 1.56 -0.61
INDIAN POINT_GT_2 23659	17.75 1.48 0.00	16.61 1.27 0.00	15.95 1.21 0.00	15.25 1.16 0.00	15.62 1.17 0.00	16.51 1.15 0.00	16.95 1.23 0.00	17.98 1.33 0.00	18.66 1.43 0.00	20.49 1.55 0.00	21.92 1.62 0.00	23.79 1.80 0.00	26.16 2.07 0.00	28.09 2.32 0.00	30.56 2.44 0.00	32.85 2.77 0.00	36.36 3.16 0.00	38.40 3.27 0.00	32.60 2.75 0.00	30.65 2.48 0.00	27.45 2.20 0.00	22.85 1.87 0.00	19.43 1.67 0.00	18.40 1.56 -0.61

INDIAN POINT_GT_3 24019	17.75 1.48 0.00	16.61 1.27 0.00	15.95 1.21 0.00	15.25 1.16 0.00	15.62 1.17 0.00	16.51 1.15 0.00	16.95 1.23 0.00	17.98 1.33 0.00	18.66 1.43 0.00	20.49 1.55 0.00	21.92 1.62 0.00	23.79 1.80 0.00	26.16 2.07 0.00	28.09 2.32 0.00	30.56 2.44 0.00	32.85 2.77 0.00	36.36 3.16 0.00	38.40 3.27 0.00	32.60 2.75 0.00	30.65 2.48 0.00	27.45 2.20 0.00	22.85 1.87 0.00	19.43 1.67 0.00	18.40 1.56 -0.61
INDIAN POINT___2 23530	17.72 1.45 0.00	16.58 1.24 0.00	15.92 1.18 0.00	15.22 1.13 0.00	15.59 1.14 0.00	16.48 1.12 0.00	16.92 1.19 0.00	17.93 1.28 0.00	18.61 1.38 0.00	20.43 1.50 0.00	21.86 1.56 0.00	23.74 1.76 0.00	26.11 2.02 0.00	28.01 2.24 0.00	30.50 2.39 0.00	32.76 2.68 0.00	36.26 3.05 0.00	38.29 3.16 0.00	32.49 2.63 0.00	30.54 2.37 0.00	27.37 2.12 0.00	22.80 1.82 0.00	19.40 1.63 0.00	18.36 1.53 -0.60
INDIAN POINT___3 23531	17.64 1.37 0.00	16.52 1.18 0.00	15.86 1.12 0.00	15.17 1.07 0.00	15.52 1.07 0.00	16.41 1.06 0.00	16.86 1.13 0.00	17.86 1.21 0.00	18.54 1.31 0.00	20.36 1.42 0.00	21.78 1.48 0.00	23.63 1.65 0.00	25.99 1.90 0.00	27.89 2.11 0.00	30.36 2.25 0.00	32.64 2.56 0.00	36.09 2.89 0.00	38.12 2.98 0.00	32.37 2.51 0.00	30.42 2.25 0.00	27.27 2.02 0.00	22.70 1.72 0.00	19.31 1.54 0.00	18.30 1.46 -0.61
IP CORINTH___1 23988	17.48 1.20 0.00	16.31 0.97 0.00	15.64 0.90 0.00	14.94 0.85 0.00	15.36 0.91 0.00	16.28 0.92 0.00	16.70 0.98 0.00	17.83 1.18 0.00	18.59 1.29 -0.07	20.62 1.46 -0.22	21.73 1.34 -0.09	23.56 1.47 -0.10	25.84 1.64 -0.11	27.66 1.78 -0.11	29.99 1.74 -0.13	32.52 2.05 -0.39	36.05 2.26 -0.58	39.01 3.09 -0.79	33.09 2.69 -0.55	30.85 2.68 0.00	27.57 2.32 0.00	22.76 1.78 0.00	19.31 1.54 0.00	18.47 1.31 -0.92
IP___TICONDEROGA 23804	17.95 1.68 0.00	16.69 1.35 0.00	15.99 1.25 0.00	15.27 1.17 0.00	15.72 1.27 0.00	16.68 1.32 0.00	17.17 1.45 0.00	18.38 1.73 0.00	19.28 1.98 -0.07	21.41 2.25 -0.22	22.66 2.27 -0.09	24.52 2.44 -0.10	26.94 2.74 -0.11	28.72 2.84 -0.11	31.25 3.01 -0.13	33.93 3.46 -0.39	37.60 3.82 -0.58	40.73 4.81 -0.78	34.49 4.09 -0.54	32.17 4.00 0.00	28.71 3.46 0.00	23.60 2.62 0.00	20.02 2.26 0.00	19.03 1.88 -0.92
ISLIP_RES_REC 323679	24.42 2.57 -5.58	21.65 2.32 -3.99	18.64 2.20 -1.70	17.87 2.11 -1.66	17.92 2.14 -1.34	19.32 2.20 -1.77	23.92 2.28 -5.91	26.38 2.38 -7.35	27.92 2.60 -8.09	29.62 2.86 -7.83	30.75 2.99 -7.46	37.07 3.19 -11.89	58.16 3.69 -30.39	74.70 3.81 -45.11	107.93 4.30 -75.52	110.13 4.72 -75.32	74.21 5.28 -35.73	74.27 5.48 -33.66	68.89 4.63 -34.40	61.37 4.34 -28.86	54.05 3.74 -25.06	37.17 3.21 -12.98	25.90 3.06 -5.08	24.13 2.70 -5.20
JARVIS____ 23743	16.44 0.16 0.00	15.46 0.12 0.00	14.86 0.12 0.00	14.22 0.13 0.00	14.58 0.13 0.00	15.49 0.14 0.00	15.88 0.16 0.00	16.80 0.15 0.00	17.49 0.19 -0.07	19.35 0.21 -0.21	20.61 0.22 -0.09	22.30 0.22 -0.09	24.46 0.27 -0.10	26.13 0.26 -0.10	28.54 0.31 -0.12	30.78 0.33 -0.37	34.14 0.37 -0.57	36.28 0.39 -0.76	30.72 0.33 -0.53	28.48 0.31 0.00	25.50 0.25 0.00	21.19 0.21 0.00	17.94 0.18 0.00	16.45 0.16 -0.05
JENNISON___1 23625	17.38 1.11 0.00	16.26 0.92 0.00	15.61 0.87 0.00	14.90 0.80 0.00	15.29 0.84 0.00	16.48 0.92 -0.20	17.03 1.07 -0.24	17.76 1.12 0.00	18.52 1.29 0.00	20.52 1.42 -0.16	22.31 1.60 -0.41	24.32 1.63 -0.71	26.27 1.83 -0.36	28.30 1.83 -0.70	31.20 2.28 -0.81	33.33 2.23 -1.02	36.51 2.39 -0.91	38.60 2.53 -0.94	32.16 2.12 -0.18	30.30 2.08 -0.04	26.97 1.72 0.00	22.32 1.34 0.00	18.92 1.15 0.00	17.54 1.09 -0.21
JENNISON___2 23626	17.38 1.11 0.00	16.26 0.92 0.00	15.61 0.87 0.00	14.90 0.80 0.00	15.29 0.84 0.00	16.48 0.92 -0.20	17.03 1.07 -0.24	17.76 1.12 0.00	18.52 1.29 0.00	20.52 1.42 -0.16	22.31 1.60 -0.41	24.32 1.63 -0.71	26.27 1.83 -0.36	28.30 1.83 -0.70	31.20 2.28 -0.81	33.33 2.23 -1.02	36.51 2.39 -0.91	38.60 2.53 -0.94	32.16 2.12 -0.18	30.30 2.08 -0.04	26.97 1.72 0.00	22.32 1.34 0.00	18.92 1.15 0.00	17.54 1.09 -0.21
JERICHO_RISE_WT_PWR 323719	15.65 -0.62 0.00	14.90 -0.45 0.00	14.33 -0.41 0.00	13.72 -0.38 0.00	14.04 -0.40 0.00	14.96 -0.40 0.00	15.33 -0.39 0.00	16.15 -0.50 0.00	14.64 -0.64 1.95	12.22 -0.66 6.05	17.12 -0.71 2.47	18.59 -0.75 2.65	20.27 -0.82 3.00	21.89 -0.93 2.96	23.65 -0.98 3.47	18.50 -1.05 10.53	19.53 -1.09 12.58	17.09 -1.13 16.91	17.08 -0.98 11.79	27.30 -0.87 0.00	24.44 -0.81 0.00	20.12 -0.86 0.00	16.94 -0.82 0.01	13.89 -0.80 1.55
KCE_NY_1 323755	17.59 1.32 0.00	16.43 1.09 0.00	15.76 1.02 0.00	15.07 0.97 0.00	15.47 1.03 0.00	16.40 1.04 0.00	16.81 1.08 0.00	17.90 1.25 0.00	18.64 1.34 -0.07	20.65 1.50 -0.22	21.89 1.50 -0.09	23.73 1.65 -0.10	26.03 1.83 -0.11	27.87 1.98 -0.11	30.29 2.05 -0.13	32.82 2.35 -0.39	36.41 2.62 -0.58	39.07 3.16 -0.78	33.12 2.72 -0.54	30.79 2.62 0.00	27.52 2.27 0.00	22.78 1.80 0.00	19.34 1.58 0.00	18.51 1.36 -0.91
KEDC PORT_JEFF_GT2 24210	24.19 2.44 -5.48	21.44 2.19 -3.90	18.50 2.08 -1.68	17.73 2.00 -1.63	17.78 2.02 -1.31	19.18 2.07 -1.75	23.79 2.15 -5.91	26.23 2.23 -7.35	27.78 2.46 -8.09	29.43 2.67 -7.83	30.46 2.70 -7.46	37.27 2.73 -12.56	59.90 3.18 -32.63	77.53 3.30 -48.46	113.05 3.71 -81.23	114.35 4.00 -80.26	75.10 4.35 -37.55	75.21 4.53 -35.55	70.07 3.88 -36.33	62.68 3.69 -30.82	55.10 3.18 -26.67	37.50 2.85 -13.67	25.58 2.82 -5.00	23.84 2.52 -5.09
KEDC PORT_JEFF_GT3 24211	24.19 2.44 -5.48	21.44 2.19 -3.90	18.50 2.08 -1.68	17.73 2.00 -1.63	17.78 2.02 -1.31	19.18 2.07 -1.75	23.79 2.15 -5.91	26.23 2.23 -7.35	27.78 2.46 -8.09	29.43 2.67 -7.83	30.46 2.70 -7.46	37.27 2.73 -12.56	59.90 3.18 -32.63	77.53 3.30 -48.46	113.05 3.71 -81.23	114.35 4.00 -80.26	75.10 4.35 -37.55	75.21 4.53 -35.55	70.07 3.88 -36.33	62.68 3.69 -30.82	55.10 3.18 -26.67	37.50 2.85 -13.67	25.58 2.82 -5.00	23.84 2.52 -5.09
KEDC_GLWD_GT4 24219	28.11 1.89 -9.95	24.92 1.64 -7.94	18.84 1.56 -2.54	18.19 1.49 -2.60	18.22 1.50 -2.27	19.39 1.52 -2.51	23.38 1.62 -6.04	25.71 1.72 -7.35	27.16 1.84 -8.09	28.78 2.03 -7.82	29.77 2.01 -7.46	27.66 2.22 -3.46	28.59 2.53 -1.98	31.26 2.78 -2.70	34.32 2.98 -3.23	46.15 3.34 -12.73	49.61 3.75 -12.66	48.77 3.90 -9.74	43.10 3.28 -9.95	35.16 2.98 -4.01	32.68 2.65 -4.78	27.42 2.25 -4.19	28.53 2.01 -8.76	27.91 1.95 -9.72
KEDC_GLWD_GT5 24220	28.11 1.89 -9.95	24.92 1.64 -7.94	18.84 1.56 -2.54	18.19 1.49 -2.60	18.22 1.50 -2.27	19.39 1.52 -2.51	23.38 1.62 -6.04	25.71 1.72 -7.35	27.16 1.84 -8.09	28.78 2.03 -7.82	29.77 2.01 -7.46	27.66 2.22 -3.46	28.59 2.53 -1.98	31.26 2.78 -2.70	34.32 2.98 -3.23	46.15 3.34 -12.73	49.61 3.75 -12.66	48.77 3.90 -9.74	43.10 3.28 -9.95	35.16 2.98 -4.01	32.68 2.65 -4.78	27.42 2.25 -4.19	28.53 2.01 -8.76	27.91 1.95 -9.72

KENSICO____ 23655	17.83 1.56 0.00	16.69 1.35 0.00	16.02 1.28 0.00	15.32 1.23 0.00	15.69 1.24 0.00	16.58 1.23 0.00	17.03 1.30 0.00	18.06 1.41 0.00	18.74 1.52 0.00	20.58 1.65 0.00	22.05 1.75 0.00	23.92 1.94 0.00	26.30 2.21 0.00	28.22 2.45 0.00	30.73 2.61 0.00	33.00 2.92 0.00	36.49 3.29 0.00	38.54 3.41 0.00	32.73 2.87 0.00	30.79 2.62 0.00	27.57 2.32 0.00	22.97 1.99 0.00	19.52 1.76 0.00	18.50 1.66 -0.61
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.65 1.38 0.00	16.54 1.20 0.00	15.86 1.12 0.00	15.14 1.04 0.00	15.50 1.05 0.00	16.38 1.03 0.00	16.81 1.08 0.00	17.83 1.18 0.00	18.55 1.33 0.00	20.34 1.40 0.00	21.82 1.52 0.00	23.59 1.60 0.00	25.84 1.76 0.00	27.65 1.88 0.00	30.22 2.11 0.00	32.52 2.44 0.00	36.03 2.82 0.00	38.08 2.95 0.00	32.31 2.45 0.00	30.37 2.20 0.00	27.35 2.09 0.00	22.70 1.72 0.00	19.38 1.62 0.00	18.34 1.53 -0.58
KIAC_JFK_GT1 23816	18.58 1.60 -0.71	16.75 1.40 -0.02	16.16 1.40 -0.02	15.47 1.35 -0.02	15.84 1.37 -0.02	16.75 1.38 -0.02	18.40 1.45 -1.23	21.12 1.65 -2.82	22.24 1.76 -3.26	24.85 1.97 -3.95	25.47 1.99 -3.18	26.60 2.16 -2.46	27.91 2.41 -1.42	29.34 2.73 -0.83	32.26 2.84 -1.31	34.33 3.31 -0.94	37.37 3.72 -0.44	38.96 3.83 0.00	33.04 3.16 -0.02	31.13 2.96 0.00	27.97 2.60 -0.12	24.31 2.20 -1.13	23.14 2.01 -3.37	21.03 1.83 -2.96
KIAC_JFK_GT2 23817	18.58 1.60 -0.71	16.75 1.40 -0.02	16.16 1.40 -0.02	15.47 1.35 -0.02	15.84 1.37 -0.02	16.75 1.38 -0.02	18.40 1.45 -1.23	21.12 1.65 -2.82	22.24 1.76 -3.26	24.85 1.97 -3.95	25.47 1.99 -3.18	26.60 2.16 -2.46	27.91 2.41 -1.42	29.34 2.73 -0.83	32.26 2.84 -1.31	34.33 3.31 -0.94	37.37 3.72 -0.44	38.96 3.83 0.00	33.04 3.16 -0.02	31.13 2.96 0.00	27.97 2.60 -0.12	24.31 2.20 -1.13	23.14 2.01 -3.37	21.03 1.83 -2.96
KINTIGH____ 23543	16.14 -0.13 0.00	15.10 -0.25 0.00	14.49 -0.25 0.00	13.80 -0.30 0.00	14.20 -0.25 0.00	15.26 -0.25 -0.15	15.73 -0.17 -0.18	16.23 -0.42 0.00	16.83 -0.40 0.00	17.62 -0.42 0.89	17.86 -0.18 2.26	18.92 -0.46 2.60	21.16 -0.96 1.96	22.35 -0.88 2.55	23.34 -1.10 3.67	24.46 -1.29 4.33	29.71 -1.39 2.10	32.19 -1.65 1.29	28.56 -1.43 -0.13	26.96 -1.24 -0.03	24.14 -1.11 0.00	20.27 -0.71 0.00	17.11 -0.66 0.00	15.67 -0.65 -0.08
LEDERLE____ 23769	17.74 1.47 0.00	16.60 1.26 0.00	15.93 1.19 0.00	15.22 1.13 0.00	15.59 1.14 0.00	16.48 1.12 0.00	16.92 1.19 0.00	17.93 1.28 0.00	18.61 1.38 0.00	20.43 1.50 0.00	21.86 1.56 0.00	23.72 1.74 0.00	26.11 2.02 0.00	28.01 2.24 0.00	30.53 2.42 0.00	32.79 2.71 0.00	36.33 3.12 0.00	38.36 3.23 0.00	32.51 2.66 0.00	30.59 2.42 0.00	27.40 2.15 0.00	22.80 1.82 0.00	19.42 1.65 0.00	18.37 1.54 -0.59
LINDEN COGEN____ 23786	18.69 1.71 -0.71	16.83 1.47 -0.02	16.14 1.39 -0.02	15.44 1.32 -0.02	15.81 1.34 -0.02	16.72 1.35 -0.02	18.42 1.46 -1.23	21.00 1.53 -2.82	22.14 1.65 -3.26	24.66 1.78 -3.95	25.34 1.87 -3.18	26.51 2.07 -2.46	27.84 2.34 -1.42	29.09 2.58 -0.73	30.45 2.76 0.42	31.41 3.07 1.74	36.63 3.45 0.03	32.64 3.51 6.01	29.23 3.01 3.64	27.49 2.73 3.42	27.40 2.45 0.30	24.23 2.12 -1.13	23.04 1.90 -3.37	20.98 1.79 -2.96
LIPA_MISC_IPP 23656	24.11 2.41 -5.43	21.39 2.19 -3.85	18.49 2.08 -1.67	17.72 2.00 -1.62	17.77 2.02 -1.30	19.17 2.07 -1.74	23.77 2.14 -5.91	26.24 2.25 -7.35	27.75 2.43 -8.09	29.43 2.67 -7.83	30.58 2.82 -7.46	39.29 3.03 -14.27	65.94 3.47 -38.39	86.51 3.69 -57.05	128.01 4.02 -95.88	127.46 4.42 -92.95	80.51 5.08 -42.22	80.80 5.27 -40.40	75.56 4.42 -41.29	68.14 4.11 -35.86	59.61 3.58 -30.78	39.49 3.06 -15.45	25.59 2.88 -4.95	23.82 2.55 -5.04
LISF____SOLAR 323691	24.17 2.46 -5.44	21.45 2.24 -3.87	18.55 2.14 -1.68	17.77 2.04 -1.63	17.82 2.07 -1.31	19.22 2.12 -1.75	23.82 2.18 -5.91	26.30 2.30 -7.35	27.80 2.48 -8.09	29.51 2.74 -7.83	30.69 2.92 -7.46	39.10 3.14 -13.98	65.07 3.59 -37.40	85.19 3.84 -55.58	125.63 4.16 -93.36	125.42 4.57 -90.77	79.91 5.28 -41.42	80.17 5.48 -39.56	74.89 4.60 -40.44	67.45 4.28 -34.99	59.06 3.74 -30.07	39.29 3.17 -15.15	25.68 2.95 -4.97	23.90 2.61 -5.05
LITTLE FALLS____HYD 24013	17.17 0.89 0.00	16.15 0.81 0.00	15.52 0.78 0.00	14.86 0.76 0.00	15.23 0.78 0.00	16.21 0.86 0.00	16.65 0.93 0.00	17.55 0.90 0.00	18.36 1.07 -0.07	20.32 1.17 -0.21	21.67 1.28 -0.09	23.28 1.21 -0.09	25.61 1.42 -0.10	27.29 1.42 -0.10	29.89 1.66 -0.12	32.16 1.71 -0.37	35.67 1.89 -0.57	37.86 1.97 -0.76	32.06 1.67 -0.53	29.72 1.55 0.00	26.49 1.24 0.00	21.99 1.01 0.00	18.70 0.94 0.00	17.13 0.84 -0.05
LI_NEWBRDGE____DRP 323616	22.66 1.92 -4.47	20.01 1.67 -2.99	17.81 1.58 -1.49	17.01 1.51 -1.40	17.07 1.53 -1.09	18.47 1.54 -1.58	23.22 1.62 -5.88	25.70 1.70 -7.35	27.14 1.83 -8.08	28.72 1.97 -7.82	29.81 2.05 -7.46	27.66 2.22 -3.46	28.62 2.55 -1.98	31.24 2.76 -2.70	34.32 2.98 -3.23	46.12 3.31 -12.73	49.58 3.72 -12.66	48.74 3.86 -9.74	43.07 3.26 -9.95	35.16 2.98 -4.01	32.68 2.65 -4.78	27.44 2.27 -4.19	24.06 2.15 -4.14	22.23 1.95 -4.05
LOCKPORT____CC1 323769	16.30 0.03 0.00	15.22 -0.12 0.00	14.59 -0.15 0.00	13.89 -0.21 0.00	14.32 -0.13 0.00	15.41 -0.11 -0.16	15.92 0.00 -0.20	16.33 -0.32 0.00	16.99 -0.24 0.00	20.29 -0.21 -1.56	24.35 0.12 -3.93	23.61 -0.24 -1.87	26.60 -0.89 -3.41	26.82 -0.80 -1.84	33.72 -1.04 -6.65	36.72 -1.32 -7.96	36.41 -1.43 -4.63	36.96 -1.72 -3.55	28.55 -1.46 -0.16	26.97 -1.24 -0.04	24.12 -1.14 0.00	20.29 -0.69 0.00	17.11 -0.66 0.00	15.66 -0.67 -0.09
LOCKPORT____CC2 323770	16.30 0.03 0.00	15.22 -0.12 0.00	14.59 -0.15 0.00	13.89 -0.21 0.00	14.32 -0.13 0.00	15.41 -0.11 -0.16	15.92 0.00 -0.20	16.33 -0.32 0.00	16.99 -0.24 0.00	20.29 -0.21 -1.56	24.35 0.12 -3.93	23.61 -0.24 -1.87	26.60 -0.89 -3.41	26.82 -0.80 -1.84	33.72 -1.04 -6.65	36.72 -1.32 -7.96	36.41 -1.43 -4.63	36.96 -1.72 -3.55	28.55 -1.46 -0.16	26.97 -1.24 -0.04	24.12 -1.14 0.00	20.29 -0.69 0.00	17.11 -0.66 0.00	15.66 -0.67 -0.09
LOCKPORT____CC3 323771	16.30 0.03 0.00	15.22 -0.12 0.00	14.59 -0.15 0.00	13.89 -0.21 0.00	14.32 -0.13 0.00	15.41 -0.11 -0.16	15.92 0.00 -0.20	16.33 -0.32 0.00	16.99 -0.24 0.00	20.29 -0.21 -1.56	24.35 0.12 -3.93	23.61 -0.24 -1.87	26.60 -0.89 -3.41	26.82 -0.80 -1.84	33.72 -1.04 -6.65	36.72 -1.32 -7.96	36.41 -1.43 -4.63	36.96 -1.72 -3.55	28.55 -1.46 -0.16	26.97 -1.24 -0.04	24.12 -1.14 0.00	20.29 -0.69 0.00	17.11 -0.66 0.00	15.66 -0.67 -0.09
LONG_LAKE_PHOENIX 24014	16.32 0.05 0.00	15.33 -0.02 0.00	14.73 -0.01 0.00	14.07 -0.03 0.00	14.45 0.00 0.00	16.09 0.03 -0.70	16.68 0.11 -0.85	16.75 0.10 0.00	17.38 0.15 0.00	19.11 0.17 0.00	20.56 0.26 0.00	22.23 0.24 0.00	24.40 0.31 0.00	26.03 0.26 0.00	28.97 0.42 -0.43	31.20 0.39 -0.73	35.21 0.37 -1.64	37.61 0.28 -2.20	30.77 0.27 -0.64	28.60 0.28 -0.15	25.40 0.15 0.00	21.13 0.15 0.00	17.87 0.11 0.00	16.38 0.10 -0.05

LOVETT___3 23632	17.65 1.38 0.00	16.52 1.18 0.00	15.86 1.12 0.00	15.17 1.07 0.00	15.53 1.08 0.00	16.41 1.06 0.00	16.86 1.13 0.00	17.85 1.20 0.00	18.52 1.29 0.00	20.32 1.38 0.00	21.74 1.44 0.00	23.61 1.63 0.00	25.97 1.88 0.00	27.86 2.09 0.00	30.33 2.22 0.00	32.61 2.53 0.00	36.09 2.89 0.00	38.08 2.95 0.00	32.31 2.45 0.00	30.40 2.22 0.00	27.25 1.99 0.00	22.68 1.70 0.00	19.31 1.54 0.00	18.27 1.44 -0.59
LOVETT___4 23642	17.65 1.38 0.00	16.52 1.18 0.00	15.86 1.12 0.00	15.17 1.07 0.00	15.53 1.08 0.00	16.41 1.06 0.00	16.86 1.13 0.00	17.85 1.20 0.00	18.52 1.29 0.00	20.32 1.38 0.00	21.74 1.44 0.00	23.61 1.63 0.00	25.97 1.88 0.00	27.86 2.09 0.00	30.33 2.22 0.00	32.61 2.53 0.00	36.09 2.89 0.00	38.08 2.95 0.00	32.31 2.45 0.00	30.40 2.22 0.00	27.25 1.99 0.00	22.68 1.70 0.00	19.31 1.54 0.00	18.27 1.44 -0.59
LOVETT___5 23593	17.65 1.38 0.00	16.52 1.18 0.00	15.86 1.12 0.00	15.17 1.07 0.00	15.53 1.08 0.00	16.41 1.06 0.00	16.86 1.13 0.00	17.85 1.20 0.00	18.52 1.29 0.00	20.32 1.38 0.00	21.74 1.44 0.00	23.61 1.63 0.00	25.97 1.88 0.00	27.86 2.09 0.00	30.33 2.22 0.00	32.61 2.53 0.00	36.09 2.89 0.00	38.08 2.95 0.00	32.31 2.45 0.00	30.40 2.22 0.00	27.25 1.99 0.00	22.68 1.70 0.00	19.31 1.54 0.00	18.27 1.44 -0.59
LOWER RAQUET___HYD 24057	15.83 -0.44 0.00	15.02 -0.32 0.00	14.40 -0.34 0.00	13.77 -0.32 0.00	14.03 -0.42 0.00	15.00 -0.43 -0.08	15.41 -0.41 -0.09	16.13 -0.52 0.00	15.13 -0.52 1.58	13.45 -0.59 4.90	17.61 -0.69 2.00	19.03 -0.81 2.15	20.84 -0.82 2.43	22.35 -1.03 2.40	24.34 -1.01 2.77	20.16 -1.47 8.45	21.42 -1.79 9.99	19.73 -1.97 13.44	18.75 -1.64 9.46	26.89 -1.30 -0.02	24.32 -0.93 0.00	20.04 -0.94 0.00	16.98 -0.78 0.01	14.28 -0.70 1.25
LOWER___HUDSON 24059	17.39 1.12 0.00	16.28 0.94 0.00	15.61 0.87 0.00	14.94 0.85 0.00	15.31 0.87 0.00	16.23 0.87 0.00	16.64 0.91 0.00	17.68 1.03 0.00	18.38 1.09 -0.07	20.35 1.21 -0.21	21.58 1.20 -0.08	23.39 1.32 -0.09	25.66 1.47 -0.10	27.47 1.60 -0.10	29.92 1.69 -0.12	32.37 1.93 -0.36	35.89 2.16 -0.52	38.37 2.53 -0.70	32.53 2.18 -0.49	30.23 2.06 0.00	27.02 1.77 0.00	22.43 1.45 0.00	19.06 1.30 0.00	18.28 1.15 -0.89
LWR___OSWEGATCHIE_HYD 23850	16.30 0.03 0.00	15.39 0.05 0.00	14.76 0.01 0.00	14.10 0.00 0.00	14.40 -0.04 0.00	15.49 -0.02 -0.15	15.92 0.02 -0.18	16.65 0.00 0.00	16.23 0.05 1.05	15.73 0.06 3.26	19.01 0.04 1.33	20.51 -0.04 1.43	22.54 0.07 1.62	24.05 -0.13 1.59	26.39 0.06 1.78	24.29 -0.27 5.52	26.41 -0.40 6.40	26.11 -0.42 8.60	23.35 -0.33 6.18	28.09 -0.11 -0.03	25.20 -0.05 0.00	20.79 -0.19 0.00	17.62 -0.14 0.00	15.31 -0.10 0.83
LYONS_FALL_HYD 23570	16.78 0.50 0.00	15.77 0.43 0.00	15.12 0.38 0.00	14.45 0.35 0.00	14.81 0.36 0.00	15.91 0.41 -0.14	16.38 0.49 -0.17	17.17 0.52 0.00	17.63 0.64 0.24	18.90 0.70 0.74	20.77 0.77 0.30	22.41 0.75 0.32	24.66 0.94 0.37	26.24 0.82 0.36	28.95 1.18 0.34	29.99 1.05 1.14	33.21 1.13 1.13	34.87 1.26 1.52	29.69 1.07 1.24	29.33 1.13 -0.03	26.13 0.88 0.00	21.61 0.63 0.00	18.30 0.53 0.00	16.56 0.50 0.18
MADISON___COUNTY_LFGE 323628	16.87 0.60 0.00	15.83 0.49 0.00	15.20 0.46 0.00	14.52 0.42 0.00	14.90 0.45 0.00	16.04 0.51 -0.18	16.53 0.60 -0.21	17.28 0.63 0.00	17.98 0.76 0.00	19.79 0.85 0.00	21.25 0.95 0.00	22.93 0.94 0.00	25.22 1.13 0.00	26.83 1.06 0.00	29.65 1.43 -0.11	31.62 1.35 -0.18	35.08 1.46 -0.41	37.23 1.54 -0.55	31.33 1.31 -0.16	29.48 1.27 -0.04	26.24 0.98 0.00	21.73 0.75 0.00	18.42 0.66 0.00	16.88 0.62 -0.03
MAPLE_RIDGE_WT_1 323574	16.16 -0.11 0.00	15.25 -0.09 0.00	14.65 -0.09 0.00	14.03 -0.07 0.00	14.39 -0.06 0.00	15.32 -0.03 0.00	15.71 -0.02 0.00	16.62 -0.03 0.00	17.98 0.00 -0.76	21.28 0.00 -2.34	21.26 0.00 -0.96	22.97 -0.04 -1.03	25.20 -0.05 -1.16	26.79 -0.13 -1.15	29.32 -0.14 -1.35	34.01 -0.15 -4.08	38.83 -0.17 -5.79	42.78 -0.14 -7.79	35.14 -0.15 -5.43	27.97 -0.20 0.00	24.97 -0.28 0.00	20.67 -0.31 0.00	17.43 -0.34 0.00	16.55 -0.36 -0.68
MAPLE_RIDGE_WT_2 323611	16.16 -0.11 0.00	15.25 -0.09 0.00	14.65 -0.09 0.00	14.03 -0.07 0.00	14.39 -0.06 0.00	15.32 -0.03 0.00	15.71 -0.02 0.00	16.62 -0.03 0.00	17.98 0.00 -0.76	21.28 0.00 -2.34	21.26 0.00 -0.96	22.97 -0.04 -1.03	25.20 -0.05 -1.16	26.79 -0.13 -1.15	29.32 -0.14 -1.35	34.01 -0.15 -4.08	38.83 -0.17 -5.79	42.78 -0.14 -7.79	35.14 -0.15 -5.43	27.97 -0.20 0.00	24.97 -0.28 0.00	20.67 -0.31 0.00	17.43 -0.34 0.00	16.55 -0.36 -0.68
MARBLE_RIVER_WT_PWR 323696	15.70 -0.57 0.00	14.94 -0.40 0.00	14.37 -0.37 0.00	13.76 -0.34 0.00	14.10 -0.35 0.00	15.00 -0.35 0.00	15.39 -0.33 0.00	16.22 -0.43 0.00	14.65 -0.59 1.99	12.14 -0.62 6.17	17.13 -0.65 2.52	18.58 -0.70 2.70	20.28 -0.75 3.06	21.90 -0.85 3.02	23.64 -0.93 3.55	18.37 -0.96 10.75	19.40 -0.96 12.84	16.89 -0.98 17.26	16.96 -0.87 12.03	27.41 -0.76 0.00	24.57 -0.68 0.00	20.23 -0.75 0.00	17.01 -0.75 0.01	13.91 -0.75 1.58
MARSH_HILL_WT_PWR 323713	17.10 0.83 0.00	16.00 0.66 0.00	15.33 0.59 0.00	14.60 0.51 0.00	15.05 0.61 0.00	16.22 0.66 -0.21	16.81 0.83 -0.25	17.36 0.72 0.00	18.11 0.88 0.00	20.97 1.02 -1.01	24.14 1.28 -2.56	26.93 1.14 -3.81	27.17 0.87 -2.22	30.38 0.88 -3.73	33.55 1.04 -4.40	36.34 0.96 -5.29	37.45 1.00 -3.25	38.50 0.74 -2.63	30.68 0.63 -0.19	28.89 0.67 -0.05	25.68 0.43 0.00	21.46 0.48 0.00	18.17 0.41 0.00	16.74 0.37 -0.13
MG INDUSTRY___DRP 24185	17.17 0.89 0.00	16.09 0.75 0.00	15.43 0.69 0.00	14.77 0.68 0.00	15.14 0.69 0.00	16.05 0.69 0.00	16.37 0.64 0.00	17.33 0.68 0.00	17.95 0.72 0.00	19.73 0.80 0.00	21.09 0.79 0.00	22.86 0.88 0.00	25.10 1.01 0.00	26.88 1.11 0.00	29.27 1.15 0.00	31.40 1.32 0.00	34.67 1.46 0.00	36.78 1.65 0.00	31.29 1.43 0.00	29.49 1.32 0.00	26.44 1.19 0.00	21.97 0.99 0.00	18.67 0.91 0.00	17.84 0.83 -0.77
MID___OSWEGATCHIE_HYD 23849	16.30 0.03 0.00	15.39 0.05 0.00	14.76 0.01 0.00	14.10 0.00 0.00	14.40 -0.04 0.00	15.49 -0.02 -0.15	15.92 0.02 -0.18	16.65 0.00 0.00	16.23 0.05 1.05	15.73 0.06 3.26	19.01 0.04 1.33	20.51 -0.04 1.43	22.54 0.07 1.62	24.05 -0.13 1.59	26.39 0.06 1.78	24.29 -0.27 5.52	26.41 -0.40 6.40	26.11 -0.42 8.60	23.35 -0.33 6.18	28.09 -0.11 -0.03	25.20 -0.05 0.00	20.79 -0.19 0.00	17.62 -0.14 0.00	15.31 -0.10 0.83
MID___RAQUETTE_HYD 23851	15.83 -0.44 0.00	15.02 -0.32 0.00	14.40 -0.34 0.00	13.77 -0.32 0.00	14.03 -0.42 0.00	15.00 -0.43 -0.08	15.41 -0.41 -0.09	16.13 -0.52 0.00	15.13 -0.52 1.58	13.45 -0.59 4.90	17.61 -0.69 2.00	19.03 -0.81 2.15	20.84 -0.82 2.43	22.35 -1.03 2.40	24.34 -1.01 2.77	20.16 -1.47 8.45	21.42 -1.79 9.99	19.73 -1.97 13.44	18.75 -1.64 9.46	26.89 -1.30 -0.02	24.32 -0.93 0.00	20.04 -0.94 0.00	16.98 -0.78 0.01	14.28 -0.70 1.25

MILLIKEN___1 23584	16.79 0.52 0.00	15.76 0.41 0.00	15.12 0.38 0.00	14.43 0.34 0.00	14.81 0.36 0.00	16.07 0.38 -0.33	16.62 0.50 -0.39	17.17 0.52 0.00	17.85 0.62 0.00	19.75 0.68 -0.13	21.44 0.81 -0.33	23.38 0.84 -0.56	25.31 0.94 -0.29	27.23 0.90 -0.55	30.05 1.18 -0.75	32.25 1.17 -1.00	35.55 1.23 -1.12	37.56 1.16 -1.28	31.14 0.98 -0.30	29.22 0.99 -0.07	25.98 0.73 0.00	21.61 0.63 0.00	18.30 0.53 0.00	16.86 0.50 -0.12
MILLIKEN___2 23585	16.79 0.52 0.00	15.76 0.41 0.00	15.12 0.38 0.00	14.43 0.34 0.00	14.81 0.36 0.00	16.07 0.38 -0.33	16.62 0.50 -0.39	17.17 0.52 0.00	17.85 0.62 0.00	19.75 0.68 -0.13	21.44 0.81 -0.33	23.38 0.84 -0.56	25.31 0.94 -0.29	27.23 0.90 -0.55	30.05 1.18 -0.75	32.25 1.17 -1.00	35.55 1.23 -1.12	37.56 1.16 -1.28	31.14 0.98 -0.30	29.22 0.99 -0.07	25.98 0.73 0.00	21.61 0.63 0.00	18.30 0.53 0.00	16.86 0.50 -0.12
MILLIKEN___DIESEL 23629	16.79 0.52 0.00	15.76 0.41 0.00	15.12 0.38 0.00	14.43 0.34 0.00	14.81 0.36 0.00	16.07 0.38 -0.33	16.62 0.50 -0.39	17.17 0.52 0.00	17.85 0.62 0.00	19.75 0.68 -0.13	21.44 0.81 -0.33	23.38 0.84 -0.56	25.31 0.94 -0.29	27.23 0.90 -0.55	30.05 1.18 -0.75	32.25 1.17 -1.00	35.55 1.23 -1.12	37.56 1.16 -1.28	31.14 0.98 -0.30	29.22 0.99 -0.07	25.98 0.73 0.00	21.61 0.63 0.00	18.30 0.53 0.00	16.86 0.50 -0.12
MILLSEAT___LFGE 323607	16.63 0.36 0.00	15.50 0.15 0.00	14.86 0.12 0.00	14.14 0.04 0.00	14.58 0.13 0.00	15.61 0.09 -0.16	16.14 0.22 -0.20	16.62 -0.03 0.00	17.30 0.07 0.00	20.57 0.11 -1.52	24.56 0.43 -3.83	23.64 0.04 -1.62	27.05 -0.36 -3.32	27.16 -0.21 -1.59	34.23 -0.37 -6.49	37.31 -0.54 -7.77	37.20 -0.53 -4.52	37.90 -0.70 -3.47	29.42 -0.60 -0.16	27.79 -0.42 -0.04	24.82 -0.43 0.00	20.81 -0.17 0.00	17.51 -0.25 0.00	16.03 -0.29 -0.09
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.77 1.50 0.00	16.63 1.29 0.00	15.96 1.22 0.00	15.27 1.17 0.00	15.63 1.18 0.00	16.52 1.17 0.00	16.97 1.24 0.00	18.00 1.35 0.00	18.67 1.45 0.00	20.51 1.57 0.00	21.94 1.64 0.00	23.81 1.82 0.00	26.21 2.12 0.00	28.12 2.35 0.00	30.59 2.47 0.00	32.88 2.80 0.00	36.39 3.19 0.00	38.40 3.27 0.00	32.60 2.75 0.00	30.68 2.51 0.00	27.47 2.22 0.00	22.87 1.89 0.00	19.45 1.69 0.00	18.42 1.57 -0.61
MODEL_CITY_ENERGY 24167	16.09 -0.18 0.00	15.04 -0.31 0.00	14.42 -0.32 0.00	13.73 -0.37 0.00	14.14 -0.30 0.00	15.23 -0.29 -0.16	15.73 -0.19 -0.20	16.12 -0.53 0.00	16.75 -0.48 0.00	20.15 -0.49 -1.71	24.43 -0.18 -4.32	23.54 -0.55 -2.11	26.58 -1.25 -3.74	26.66 -1.19 -2.07	33.94 -1.46 -7.29	37.03 -1.77 -8.73	36.32 -1.93 -5.05	36.72 -2.25 -3.84	28.13 -1.88 -0.15	26.57 -1.63 -0.04	23.79 -1.47 0.00	20.01 -0.96 0.00	16.88 -0.89 0.00	15.47 -0.86 -0.09
MODERN_LFGE___ 323580	16.09 -0.18 0.00	15.04 -0.31 0.00	14.42 -0.32 0.00	13.73 -0.37 0.00	14.14 -0.30 0.00	15.23 -0.29 -0.16	15.73 -0.19 -0.20	16.12 -0.53 0.00	16.75 -0.48 0.00	20.15 -0.49 -1.71	24.43 -0.18 -4.32	23.54 -0.55 -2.11	26.58 -1.25 -3.74	26.66 -1.19 -2.07	33.94 -1.46 -7.29	37.03 -1.77 -8.73	36.32 -1.93 -5.05	36.72 -2.25 -3.84	28.13 -1.88 -0.15	26.57 -1.63 -0.04	23.79 -1.47 0.00	20.01 -0.96 0.00	16.88 -0.89 0.00	15.47 -0.86 -0.09
MOHAWK_PAPER___DRP 24187	17.30 1.03 0.00	16.19 0.84 0.00	15.52 0.78 0.00	14.87 0.77 0.00	15.24 0.79 0.00	16.14 0.78 0.00	16.49 0.77 0.00	17.48 0.83 0.00	18.16 0.88 -0.06	20.09 0.98 -0.17	21.36 0.99 -0.07	23.16 1.10 -0.08	25.42 1.25 -0.09	27.22 1.37 -0.08	29.62 1.41 -0.10	32.01 1.62 -0.30	35.48 1.83 -0.45	37.81 2.07 -0.60	32.10 1.82 -0.42	29.86 1.69 0.00	26.74 1.49 0.00	22.17 1.20 0.00	18.87 1.10 0.00	18.07 0.97 -0.86
MONGAUP___HYD 23641	17.75 1.48 0.00	16.63 1.29 0.00	15.93 1.19 0.00	15.20 1.10 0.00	15.58 1.13 0.00	16.46 1.11 0.00	16.89 1.16 0.00	17.88 1.23 0.00	18.64 1.41 0.00	20.45 1.52 0.00	21.88 1.58 0.00	23.70 1.72 0.00	26.33 2.24 0.00	28.09 2.32 0.00	30.81 2.70 0.00	32.94 2.86 0.00	36.03 2.82 0.00	38.15 3.02 0.00	32.37 2.51 0.00	30.59 2.42 0.00	27.37 2.12 0.00	22.74 1.76 0.00	19.43 1.67 0.00	18.37 1.57 -0.56
MONTAUK___DIESEL 23721	25.11 3.40 -5.43	22.32 3.11 -3.86	19.39 2.98 -1.67	18.57 2.85 -1.62	18.64 2.89 -1.31	20.11 3.01 -1.74	24.78 3.15 -5.91	27.31 3.31 -7.35	28.94 3.62 -8.09	30.83 4.07 -7.83	32.27 4.51 -7.46	40.94 4.86 -14.10	67.41 5.51 -37.80	87.91 5.96 -56.18	128.58 6.07 -94.39	128.52 6.77 -91.67	83.72 8.77 -41.75	84.24 9.20 -39.91	78.14 7.49 -40.79	70.42 6.90 -35.35	61.52 5.91 -30.36	41.16 4.91 -15.27	27.06 4.33 -4.96	25.03 3.75 -5.05
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.64 1.71 0.34	16.82 1.49 0.01	16.15 1.42 0.01	15.44 1.35 0.01	15.81 1.37 0.01	16.71 1.37 0.01	16.59 1.46 0.59	16.88 1.58 1.35	17.35 1.69 1.56	18.88 1.84 1.89	20.72 1.95 1.52	22.96 2.16 1.18	25.84 2.43 0.68	28.08 2.71 0.40	30.35 2.87 0.63	34.24 3.19 -0.97	37.28 3.62 -0.45	38.85 3.72 0.00	33.01 3.16 0.01	31.05 2.87 0.00	27.77 2.58 0.06	22.62 2.18 0.54	18.08 1.94 1.62	17.51 1.79 0.51
MUNSVILLE_WIND_PWR 323609	17.77 1.50 0.00	16.61 1.27 0.00	15.95 1.21 0.00	15.24 1.14 0.00	15.63 1.18 0.00	16.94 1.35 -0.23	17.56 1.56 -0.28	18.28 1.63 0.00	19.12 1.90 0.00	21.18 2.08 -0.16	23.05 2.33 -0.41	25.03 2.33 -0.71	27.12 2.67 -0.36	29.07 2.60 -0.70	32.29 3.34 -0.83	34.39 3.25 -1.06	37.64 3.45 -0.98	39.89 3.72 -1.04	33.20 3.13 -0.21	31.29 3.07 -0.05	27.70 2.45 0.00	22.83 1.85 0.00	19.29 1.53 0.00	17.87 1.44 -0.19
N SALMON___HYD 24042	15.91 -0.36 0.00	15.11 -0.23 0.00	14.52 -0.22 0.00	13.90 -0.20 0.00	14.20 -0.25 0.00	15.13 -0.23 0.00	15.57 -0.16 0.00	16.37 -0.28 0.00	15.02 -0.34 1.86	12.80 -0.38 5.76	17.56 -0.39 2.35	19.02 -0.44 2.52	20.77 -0.46 2.86	22.41 -0.54 2.82	24.24 -0.56 3.31	19.45 -0.60 10.03	20.37 -0.86 11.98	18.12 -0.91 16.10	17.83 -0.80 11.22	27.61 -0.56 0.00	24.80 -0.45 0.00	20.35 -0.63 0.00	17.13 -0.62 0.01	14.16 -0.60 1.48
N.E_GEN_SANDY PD 24062	17.41 1.14 0.00	16.31 0.97 0.00	15.64 0.90 0.00	15.00 0.90 0.00	15.34 0.90 0.00	16.25 0.89 0.00	16.65 0.93 0.00	17.70 1.05 0.00	18.35 1.12 0.00	20.15 1.21 0.00	21.52 1.22 0.00	23.35 1.36 0.00	25.63 1.54 0.00	27.47 1.70 0.00	29.91 1.80 0.00	32.13 2.05 0.00	35.53 2.32 0.00	37.66 2.53 0.00	32.34 2.18 -0.31	30.18 1.97 -0.04	26.99 1.74 0.00	22.45 1.47 0.00	19.11 1.35 0.00	18.18 1.23 -0.71
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.69 1.41 0.00	16.55 1.21 0.00	15.89 1.15 0.00	15.20 1.10 0.00	15.56 1.11 0.00	16.43 1.07 0.00	16.89 1.16 0.00	17.88 1.23 0.00	18.55 1.33 0.00	20.37 1.44 0.00	21.80 1.50 0.00	23.65 1.67 0.00	26.04 1.95 0.00	27.94 2.17 0.00	30.42 2.31 0.00	32.70 2.62 0.00	36.20 2.99 0.00	38.22 3.09 0.00	32.43 2.57 0.00	30.48 2.31 0.00	27.32 2.07 0.00	22.74 1.76 0.00	19.36 1.60 0.00	18.32 1.49 -0.59

NARROWS_GT1_1	18.77	17.01	16.31	15.60	15.97	16.87	18.50	21.23	22.40	24.99	25.72	26.88	29.38	29.51	32.57	34.38	40.33	39.14	33.28	31.27	28.90	24.54	23.28	21.11
24228	1.77	1.64	1.55	1.48	1.50	1.49	1.52	1.72	1.86	2.05	2.19	2.40	2.67	2.89	3.12	3.34	3.92	4.00	3.40	3.10	2.83	2.41	2.10	1.88
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-2.62	-0.85	-1.33	-0.96	-3.21	0.00	-0.02	0.00	-0.82	-1.15	-3.43	-3.00
NARROWS_GT1_2	18.77	17.01	16.31	15.60	15.97	16.87	18.50	21.23	22.40	24.99	25.72	26.88	29.38	29.51	32.57	34.38	40.33	39.14	33.28	31.27	28.90	24.54	23.28	21.11
24229	1.77	1.64	1.55	1.48	1.50	1.49	1.52	1.72	1.86	2.05	2.19	2.40	2.67	2.89	3.12	3.34	3.92	4.00	3.40	3.10	2.83	2.41	2.10	1.88
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-2.62	-0.85	-1.33	-0.96	-3.21	0.00	-0.02	0.00	-0.82	-1.15	-3.43	-3.00
NARROWS_GT1_3	18.77	17.01	16.31	15.60	15.97	16.87	18.50	21.23	22.40	24.99	25.72	26.88	29.38	29.51	32.57	34.38	40.33	39.14	33.28	31.27	28.90	24.54	23.28	21.11
24230	1.77	1.64	1.55	1.48	1.50	1.49	1.52	1.72	1.86	2.05	2.19	2.40	2.67	2.89	3.12	3.34	3.92	4.00	3.40	3.10	2.83	2.41	2.10	1.88
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-2.62	-0.85	-1.33	-0.96	-3.21	0.00	-0.02	0.00	-0.82	-1.15	-3.43	-3.00
NARROWS_GT1_4	18.77	17.01	16.31	15.60	15.97	16.87	18.50	21.23	22.40	24.99	25.72	26.88	29.38	29.51	32.57	34.38	40.33	39.14	33.28	31.27	28.90	24.54	23.28	21.11
24231	1.77	1.64	1.55	1.48	1.50	1.49	1.52	1.72	1.86	2.05	2.19	2.40	2.67	2.89	3.12	3.34	3.92	4.00	3.40	3.10	2.83	2.41	2.10	1.88
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-2.62	-0.85	-1.33	-0.96	-3.21	0.00	-0.02	0.00	-0.82	-1.15	-3.43	-3.00
NARROWS_GT1_5	18.77	17.01	16.31	15.60	15.97	16.87	18.50	21.23	22.40	24.99	25.72	26.88	29.38	29.51	32.57	34.38	40.33	39.14	33.28	31.27	28.90	24.54	23.28	21.11
24232	1.77	1.64	1.55	1.48	1.50	1.49	1.52	1.72	1.86	2.05	2.19	2.40	2.67	2.89	3.12	3.34	3.92	4.00	3.40	3.10	2.83	2.41	2.10	1.88
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-2.62	-0.85	-1.33	-0.96	-3.21	0.00	-0.02	0.00	-0.82	-1.15	-3.43	-3.00
NARROWS_GT1_6	18.77	17.01	16.31	15.60	15.97	16.87	18.50	21.23	22.40	24.99	25.72	26.88	29.38	29.51	32.57	34.38	40.33	39.14	33.28	31.27	28.90	24.54	23.28	21.11
24233	1.77	1.64	1.55	1.48	1.50	1.49	1.52	1.72	1.86	2.05	2.19	2.40	2.67	2.89	3.12	3.34	3.92	4.00	3.40	3.10	2.83	2.41	2.10	1.88
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-2.62	-0.85	-1.33	-0.96	-3.21	0.00	-0.02	0.00	-0.82	-1.15	-3.43	-3.00
NARROWS_GT1_7	18.77	17.01	16.31	15.60	15.97	16.87	18.50	21.23	22.40	24.99	25.72	26.88	29.38	29.51	32.57	34.38	40.33	39.14	33.28	31.27	28.90	24.54	23.28	21.11
24234	1.77	1.64	1.55	1.48	1.50	1.49	1.52	1.72	1.86	2.05	2.19	2.40	2.67	2.89	3.12	3.34	3.92	4.00	3.40	3.10	2.83	2.41	2.10	1.88
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-2.62	-0.85	-1.33	-0.96	-3.21	0.00	-0.02	0.00	-0.82	-1.15	-3.43	-3.00
NARROWS_GT1_8	18.77	17.01	16.31	15.60	15.97	16.87	18.50	21.23	22.40	24.99	25.72	26.88	29.38	29.51	32.57	34.38	40.33	39.14	33.28	31.27	28.90	24.54	23.28	21.11
24235	1.77	1.64	1.55	1.48	1.50	1.49	1.52	1.72	1.86	2.05	2.19	2.40	2.67	2.89	3.12	3.34	3.92	4.00	3.40	3.10	2.83	2.41	2.10	1.88
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-2.62	-0.85	-1.33	-0.96	-3.21	0.00	-0.02	0.00	-0.82	-1.15	-3.43	-3.00
NARROWS_GT2_1	18.77	17.01	16.31	15.60	15.97	16.87	18.50	21.23	22.40	24.99	25.72	26.88	29.38	29.51	32.57	34.38	40.33	39.14	33.28	31.27	28.90	24.54	23.28	21.11
24236	1.77	1.64	1.55	1.48	1.50	1.49	1.52	1.72	1.86	2.05	2.19	2.40	2.67	2.89	3.12	3.34	3.92	4.00	3.40	3.10	2.83	2.41	2.10	1.88
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-2.62	-0.85	-1.33	-0.96	-3.21	0.00	-0.02	0.00	-0.82	-1.15	-3.43	-3.00
NARROWS_GT2_2	18.77	17.01	16.31	15.60	15.97	16.87	18.50	21.23	22.40	24.99	25.72	26.88	29.38	29.51	32.57	34.38	40.33	39.14	33.28	31.27	28.90	24.54	23.28	21.11
24237	1.77	1.64	1.55	1.48	1.50	1.49	1.52	1.72	1.86	2.05	2.19	2.40	2.67	2.89	3.12	3.34	3.92	4.00	3.40	3.10	2.83	2.41	2.10	1.88
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-2.62	-0.85	-1.33	-0.96	-3.21	0.00	-0.02	0.00	-0.82	-1.15	-3.43	-3.00
NARROWS_GT2_3	18.77	17.01	16.31	15.60	15.97	16.87	18.50	21.23	22.40	24.99	25.72	26.88	29.38	29.51	32.57	34.38	40.33	39.14	33.28	31.27	28.90	24.54	23.28	21.11
24238	1.77	1.64	1.55	1.48	1.50	1.49	1.52	1.72	1.86	2.05	2.19	2.40	2.67	2.89	3.12	3.34	3.92	4.00	3.40	3.10	2.83	2.41	2.10	1.88
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-2.62	-0.85	-1.33	-0.96	-3.21	0.00	-0.02	0.00	-0.82	-1.15	-3.43	-3.00
NARROWS_GT2_4	18.77	17.01	16.31	15.60	15.97	16.87	18.50	21.23	22.40	24.99	25.72	26.88	29.38	29.51	32.57	34.38	40.33	39.14	33.28	31.27	28.90	24.54	23.28	21.11
24239	1.77	1.64	1.55	1.48	1.50	1.49	1.52	1.72	1.86	2.05	2.19	2.40	2.67	2.89	3.12	3.34	3.92	4.00	3.40	3.10	2.83	2.41	2.10	1.88
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-2.62	-0.85	-1.33	-0.96	-3.21	0.00	-0.02	0.00	-0.82	-1.15	-3.43	-3.00
NARROWS_GT2_5	18.77	17.01	16.31	15.60	15.97	16.87	18.50	21.23	22.40	24.99	25.72	26.88	29.38	29.51	32.57	34.38	40.33	39.14	33.28	31.27	28.90	24.54	23.28	21.11
24240	1.77	1.64	1.55	1.48	1.50	1.49	1.52	1.72	1.86	2.05	2.19	2.40	2.67	2.89	3.12	3.34	3.92	4.00	3.40	3.10	2.83	2.41	2.10	1.88
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-2.62	-0.85	-1.33	-0.96	-3.21	0.00	-0.02	0.00	-0.82	-1.15	-3.43	-3.00
NARROWS_GT2_6	18.77	17.01	16.31	15.60	15.97	16.87	18.50	21.23	22.40	24.99	25.72	26.88	29.38	29.51	32.57	34.38	40.33	39.14	33.28	31.27	28.90	24.54	23.28	21.11
24241	1.77	1.64	1.55	1.48	1.50	1.49	1.52	1.72	1.86	2.05	2.19	2.40	2.67	2.89	3.12	3.34	3.92	4.00	3.40	3.10	2.83	2.41	2.10	1.88
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-2.62	-0.85	-1.33	-0.96	-3.21	0.00	-0.02	0.00	-0.82	-1.15	-3.43	-3.00
NARROWS_GT2_7	18.77	17.01	16.31	15.60	15.97	16.87	18.50	21.23	22.40	24.99	25.72	26.88	29.38	29.51	32.57	34.38	40.33	39.14	33.28	31.27	28.90	24.54	23.28	21.11
24242	1.77	1.64	1.55	1.48	1.50	1.49	1.52	1.72	1.86	2.05	2.19	2.40	2.67	2.89	3.12	3.34	3.92	4.00	3.40	3.10	2.83	2.41	2.10	1.88
	-0.72	-0.02	-0.02	-0.02	-0.02	-0.02	-1.25	-2.87	-3.31	-4.01	-3.23	-2.50	-2.62	-0.85	-1.33	-0.96	-3.21	0.00	-0.02	0.00	-0.82	-1.15	-3.43	-3.00

NARROWS_GT2_8 24243	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.87 1.60 0.00	16.72 1.38 0.00	16.01 1.27 0.00	15.27 1.17 0.00	15.66 1.21 0.00	16.54 1.18 0.00	16.87 1.15 0.00	18.05 1.40 0.00	18.67 1.45 0.00	20.49 1.55 0.00	22.02 1.72 0.00	23.94 1.96 0.00	26.28 2.19 0.00	28.30 2.53 0.00	30.79 2.67 0.00	33.12 3.04 0.00	36.72 3.52 0.00	38.96 3.83 0.00	33.11 3.26 0.00	31.16 2.98 0.00	27.98 2.73 0.00	23.10 2.12 0.00	19.63 1.86 0.00	18.67 1.77 -0.67
NEG CAPITAL___MECHNVIL 23645	17.61 1.33 0.00	16.45 1.11 0.00	15.77 1.03 0.00	15.07 0.97 0.00	15.47 1.03 0.00	16.40 1.04 0.00	16.81 1.08 0.00	17.90 1.25 0.00	18.64 1.34 -0.07	20.65 1.50 -0.22	21.91 1.52 -0.09	23.75 1.67 -0.10	26.05 1.85 -0.11	27.87 1.98 -0.11	30.32 2.08 -0.13	32.84 2.38 -0.38	36.43 2.66 -0.56	39.05 3.16 -0.76	33.10 2.72 -0.53	30.76 2.59 0.00	27.52 2.27 0.00	22.78 1.80 0.00	19.34 1.58 0.00	18.52 1.38 -0.91
NEG CENTRAL_HIGH_ACRES 23767	16.08 -0.19 0.00	15.05 -0.29 0.00	14.43 -0.31 0.00	13.77 -0.32 0.00	14.14 -0.30 0.00	15.20 -0.35 -0.19	15.69 -0.27 -0.23	16.28 -0.37 0.00	16.90 -0.33 0.00	18.49 -0.34 0.10	19.82 -0.22 0.26	21.00 -0.44 0.55	23.31 -0.55 0.23	24.77 -0.46 0.54	27.26 -0.54 0.31	29.11 -0.66 0.31	32.68 -0.70 -0.17	34.73 -0.81 -0.41	29.32 -0.72 -0.18	27.62 -0.59 -0.04	24.67 -0.58 0.00	20.56 -0.42 0.00	17.32 -0.44 0.00	15.89 -0.42 -0.07
NEG CENTRAL___DRP 24199	16.53 0.26 0.00	15.50 0.15 0.00	14.87 0.13 0.00	14.18 0.09 0.00	14.56 0.12 0.00	15.82 0.12 -0.35	16.39 0.25 -0.42	16.86 0.22 0.00	17.52 0.29 0.00	19.22 0.28 0.00	20.68 0.38 0.00	22.27 0.29 0.00	24.33 0.24 0.00	26.01 0.23 0.00	28.69 0.36 -0.21	30.74 0.30 -0.36	34.31 0.30 -0.81	36.39 0.18 -1.08	30.32 0.15 -0.32	28.44 0.20 -0.07	25.30 0.05 0.00	21.15 0.17 0.00	17.92 0.16 0.00	16.46 0.15 -0.08
NEG CENTRAL___INDECK 23768	17.22 0.94 0.00	16.06 0.72 0.00	15.37 0.63 0.00	14.65 0.55 0.00	15.08 0.63 0.00	16.13 0.58 -0.19	16.72 0.77 -0.23	17.35 0.70 0.00	18.05 0.83 0.00	20.37 0.95 -0.49	22.13 0.59 -1.25	24.59 0.51 -2.10	25.43 0.27 -1.08	28.42 0.59 -2.06	30.73 0.42 -2.19	33.11 0.36 -2.67	35.39 0.40 -1.79	36.96 0.28 -1.55	30.30 0.27 -0.17	28.58 0.37 -0.04	25.63 0.38 0.00	21.38 0.40 0.00	18.42 0.66 0.00	16.91 0.57 -0.11
NEG CENTRAL___SENECA 23627	16.66 0.39 0.00	15.60 0.26 0.00	14.96 0.22 0.00	14.27 0.17 0.00	14.67 0.22 0.00	15.85 0.23 -0.26	16.40 0.36 -0.31	16.95 0.30 0.00	17.64 0.41 0.00	19.31 0.38 0.00	20.79 0.49 0.00	22.31 0.33 0.00	24.35 0.27 0.00	26.03 0.26 0.00	28.67 0.39 -0.16	30.68 0.33 -0.27	34.14 0.33 -0.60	36.12 0.18 -0.81	30.24 0.15 -0.24	28.42 0.20 -0.05	25.30 0.05 0.00	21.19 0.21 0.00	17.99 0.23 0.00	16.55 0.23 -0.09
NEG CENTRAL___STATE_STREET 24147	16.61 0.34 0.00	15.59 0.24 0.00	14.98 0.24 0.00	14.25 0.16 0.00	14.62 0.17 0.00	15.95 0.18 -0.41	16.51 0.30 -0.49	17.01 0.37 0.00	17.61 0.38 0.00	19.35 0.42 0.00	20.85 0.55 0.00	22.60 0.61 0.00	24.69 0.60 0.00	26.44 0.67 0.00	29.09 0.73 -0.25	31.22 0.72 -0.42	34.92 0.76 -0.95	37.10 0.70 -1.27	30.83 0.60 -0.37	28.85 0.59 -0.09	25.78 0.53 0.00	21.44 0.46 0.00	18.05 0.28 0.00	16.59 0.28 -0.08
NEG MILLWOOD___DRP 24198	18.00 1.72 0.00	16.89 1.55 0.00	16.19 1.45 0.00	15.44 1.34 0.00	15.82 1.37 0.00	16.72 1.37 0.00	17.17 1.45 0.00	18.26 1.61 0.00	18.95 1.72 0.00	20.81 1.87 0.00	22.33 2.03 0.00	24.23 2.24 0.00	26.67 2.58 0.00	28.66 2.89 0.00	31.21 3.09 0.00	33.63 3.55 0.00	37.32 4.12 0.00	39.49 4.36 0.00	33.56 3.70 0.00	31.44 3.27 0.00	28.08 2.83 0.00	23.29 2.31 0.00	19.75 1.99 0.00	18.72 1.85 -0.63
NEG NORTH_FLCN_SEA 23793	15.91 -0.36 0.00	15.13 -0.21 0.00	14.53 -0.21 0.00	13.93 -0.17 0.00	14.26 -0.19 0.00	15.19 -0.17 0.00	15.60 -0.13 0.00	16.42 -0.23 0.00	14.76 -0.48 1.99	12.27 -0.51 6.16	17.28 -0.51 2.51	18.74 -0.55 2.70	20.43 -0.60 3.06	22.09 -0.67 3.01	23.85 -0.73 3.54	18.61 -0.75 10.72	19.80 -0.60 12.81	17.32 -0.60 17.22	17.29 -0.57 12.00	27.75 -0.42 0.00	24.87 -0.38 0.00	20.48 -0.50 0.00	17.20 -0.55 0.01	14.10 -0.55 1.58
NEG NORTH_KES_CHATEGAY 23792	15.69 -0.59 0.00	14.94 -0.40 0.00	14.36 -0.38 0.00	13.74 -0.35 0.00	14.07 -0.38 0.00	14.99 -0.37 0.00	15.38 -0.35 0.00	16.20 -0.45 0.00	14.69 -0.59 1.95	12.28 -0.61 6.05	17.18 -0.65 2.47	18.65 -0.68 2.65	20.31 -0.77 3.00	21.96 -0.85 2.96	23.71 -0.93 3.48	18.58 -0.96 10.53	19.59 -1.03 12.59	17.16 -1.05 16.92	17.14 -0.93 11.79	27.35 -0.82 0.00	24.52 -0.73 0.00	20.16 -0.82 0.00	16.97 -0.78 0.01	13.92 -0.76 1.55
NEG NORTH___ALICE_FALLS 23915	15.91 -0.36 0.00	15.11 -0.23 0.00	14.52 -0.22 0.00	13.91 -0.18 0.00	14.25 -0.20 0.00	15.17 -0.18 0.00	15.60 -0.13 0.00	16.42 -0.23 0.00	14.82 -0.43 1.98	12.34 -0.45 6.14	17.35 -0.45 2.51	18.79 -0.50 2.69	20.49 -0.55 3.05	22.15 -0.62 3.00	23.91 -0.67 3.53	18.73 -0.66 10.69	19.80 -0.63 12.77	17.33 -0.63 17.17	17.29 -0.60 11.97	27.75 -0.42 0.00	24.90 -0.35 0.00	20.46 -0.52 0.00	17.19 -0.57 0.01	14.09 -0.57 1.57
NEG NORTH___LWR_SARANAC 23913	15.91 -0.36 0.00	15.11 -0.23 0.00	14.52 -0.22 0.00	13.91 -0.18 0.00	14.25 -0.20 0.00	15.17 -0.18 0.00	15.60 -0.13 0.00	16.42 -0.23 0.00	14.82 -0.43 1.98	12.34 -0.45 6.14	17.35 -0.45 2.51	18.79 -0.50 2.69	20.49 -0.55 3.05	22.15 -0.62 3.00	23.91 -0.67 3.53	18.73 -0.66 10.69	19.80 -0.63 12.77	17.33 -0.63 17.17	17.29 -0.60 11.97	27.75 -0.42 0.00	24.90 -0.35 0.00	20.46 -0.52 0.00	17.19 -0.57 0.01	14.09 -0.57 1.57
NEG NORTH___PLATTSBURG 23628	15.91 -0.36 0.00	15.11 -0.23 0.00	14.52 -0.22 0.00	13.91 -0.18 0.00	14.25 -0.20 0.00	15.17 -0.18 0.00	15.60 -0.13 0.00	16.42 -0.23 0.00	14.82 -0.43 1.98	12.34 -0.45 6.14	17.35 -0.45 2.51	18.79 -0.50 2.69	20.49 -0.55 3.05	22.15 -0.62 3.00	23.91 -0.67 3.53	18.73 -0.66 10.69	19.80 -0.63 12.77	17.33 -0.63 17.17	17.29 -0.60 11.97	27.75 -0.42 0.00	24.90 -0.35 0.00	20.46 -0.52 0.00	17.19 -0.57 0.01	14.09 -0.57 1.57
NEG WEST_LEA_LOCKPORT 23791	16.30 0.03 0.00	15.22 -0.12 0.00	14.59 -0.15 0.00	13.89 -0.21 0.00	14.32 -0.13 0.00	15.41 -0.11 -0.16	15.92 0.00 -0.20	16.33 -0.32 0.00	16.99 -0.24 0.00	20.29 -0.21 -1.56	24.35 0.12 -3.93	23.61 -0.24 -1.87	26.60 -0.89 -3.41	26.82 -0.80 -1.84	33.72 -1.04 -6.65	36.72 -1.32 -7.96	36.41 -1.43 -4.63	36.96 -1.72 -3.55	28.55 -1.46 -0.16	26.97 -1.24 -0.04	24.12 -1.14 0.00	20.29 -0.69 0.00	17.11 -0.66 0.00	15.66 -0.67 -0.09

NEG WEST___LANCASTR 23811	16.74 0.47 0.00	15.63 0.29 0.00	14.98 0.24 0.00	14.24 0.14 0.00	14.68 0.23 0.00	15.85 0.32 -0.17	16.42 0.49 -0.21	16.90 0.25 0.00	17.64 0.41 0.00	21.95 0.55 -2.47	27.44 0.91 -6.22	30.82 0.70 -8.13	29.56 0.07 -5.40	33.92 0.18 -7.97	38.62 0.03 -10.48	42.52 -0.09 -12.52	40.24 -0.10 -7.13	40.09 -0.39 -5.35	29.63 -0.39 -0.16	27.98 -0.23 -0.04	24.97 -0.28 0.00	20.96 -0.02 0.00	17.76 0.00 0.00	16.26 -0.08 -0.11
NEG_PENN_ALLEGHNY 23528	16.79 0.52 0.00	15.74 0.40 0.00	15.11 0.37 0.00	14.42 0.32 0.00	14.81 0.36 0.00	15.97 0.38 -0.23	16.49 0.49 -0.28	17.11 0.47 0.00	17.78 0.55 0.00	19.76 0.61 -0.22	21.58 0.73 -0.55	23.71 0.77 -0.96	25.31 0.75 -0.48	27.51 0.80 -0.93	30.10 0.93 -1.06	32.37 0.96 -1.33	35.33 1.00 -1.13	37.18 0.91 -1.14	30.81 0.75 -0.21	28.98 0.76 -0.05	25.86 0.61 0.00	21.55 0.57 0.00	18.26 0.50 0.00	16.91 0.47 -0.20
NEG___GEN_MONROE 24207	16.84 0.57 0.00	15.71 0.37 0.00	15.05 0.31 0.00	14.35 0.25 0.00	14.77 0.32 0.00	15.72 0.20 -0.16	16.23 0.31 -0.20	16.85 0.20 0.00	17.45 0.22 0.00	19.11 0.17 0.00	20.62 0.32 0.00	22.07 0.09 0.00	24.04 -0.05 0.00	26.11 0.33 0.00	28.30 0.08 -0.10	30.34 0.09 -0.17	33.85 0.26 -0.38	35.92 0.28 -0.51	30.22 0.21 -0.15	28.52 0.31 -0.03	25.53 0.28 0.00	21.29 0.32 0.00	17.89 0.13 0.00	16.38 0.07 -0.08
NEPA___ENERGY 23901	16.74 0.47 0.00	15.65 0.31 0.00	15.01 0.27 0.00	14.25 0.16 0.00	14.69 0.25 0.00	15.86 0.34 -0.17	16.43 0.50 -0.21	16.91 0.27 0.00	17.64 0.41 0.00	21.91 0.55 -2.43	27.32 0.89 -6.13	32.29 0.68 -9.63	29.50 0.10 -5.32	35.43 0.23 -9.43	38.52 0.08 -10.33	42.39 -0.03 -12.34	40.20 -0.03 -7.03	40.05 -0.35 -5.27	29.60 -0.42 -0.16	27.93 -0.28 -0.04	24.95 -0.30 0.00	20.96 -0.02 0.00	17.75 -0.02 0.00	16.26 -0.08 -0.11
NEVERSINK___HYD 23608	17.38 1.11 0.00	16.26 0.92 0.00	15.60 0.85 0.00	14.89 0.79 0.00	15.26 0.81 0.00	16.12 0.77 0.00	16.53 0.80 0.00	17.60 0.95 0.00	18.24 1.02 0.00	19.99 1.06 0.00	21.46 1.16 0.00	23.26 1.27 0.00	24.91 0.82 0.00	26.78 1.00 0.00	29.15 1.04 0.00	31.34 1.26 0.00	34.70 1.50 0.00	36.71 1.58 0.00	31.17 1.31 0.00	29.30 1.13 0.00	26.99 1.74 0.00	22.39 1.41 0.00	19.06 1.30 0.00	18.02 1.23 -0.55
NEWTON___FALLS_HYD 23847	16.30 0.03 0.00	15.39 0.05 0.00	14.76 0.01 0.00	14.10 0.00 0.00	14.40 -0.04 0.00	15.49 -0.02 -0.15	15.92 0.02 -0.18	16.65 0.00 0.00	16.23 0.05 1.05	15.73 0.06 3.26	19.01 0.04 1.33	20.51 -0.04 1.43	22.54 0.07 1.62	24.05 -0.13 1.59	26.39 0.06 1.78	24.29 -0.27 5.52	26.41 -0.40 6.40	26.11 -0.42 8.60	23.35 -0.33 6.18	28.09 -0.11 -0.03	25.20 -0.05 0.00	20.79 -0.19 0.00	17.62 -0.14 0.00	15.31 -0.10 0.83
NIAGARA_115E_LBMP 323715	15.98 -0.29 0.00	14.94 -0.40 0.00	14.33 -0.41 0.00	13.63 -0.46 0.00	14.04 -0.40 0.00	15.13 -0.38 -0.16	15.62 -0.30 -0.20	16.00 -0.65 0.00	16.61 -0.62 0.00	19.91 -0.66 -1.64	24.07 -0.36 -4.13	23.38 -0.72 -2.12	26.23 -1.44 -3.59	26.46 -1.39 -2.08	33.39 -1.72 -6.99	36.44 -2.02 -8.37	35.83 -2.22 -4.85	36.27 -2.56 -3.70	27.86 -2.15 -0.15	26.32 -1.89 -0.04	23.56 -1.69 0.00	19.85 -1.13 0.00	16.73 -1.03 0.00	15.34 -0.99 -0.09
NIAGARA_115W_LBMP 323714	15.85 -0.42 0.00	14.82 -0.52 0.00	14.21 -0.53 0.00	13.53 -0.56 0.00	13.94 -0.51 0.00	15.01 -0.51 -0.16	15.48 -0.44 -0.19	15.85 -0.80 0.00	16.44 -0.79 0.00	16.57 -0.79 1.57	15.84 -0.53 3.93	17.12 -0.92 3.94	19.06 -1.61 3.41	20.27 -1.60 3.90	19.75 -1.91 6.45	20.24 -2.23 7.62	26.90 -2.42 3.88	29.80 -2.78 2.55	27.62 -2.36 -0.12	26.07 -2.11 -0.01	23.33 -1.92 0.00	19.66 -1.32 0.00	16.57 -1.19 0.00	15.21 -1.12 -0.09
NIAGARA_230_LBMP 323716	16.08 -0.19 0.00	15.04 -0.31 0.00	14.42 -0.32 0.00	13.73 -0.37 0.00	14.14 -0.30 0.00	15.22 -0.29 -0.16	15.69 -0.22 -0.19	16.08 -0.57 0.00	16.68 -0.55 0.00	16.82 -0.57 1.55	16.10 -0.28 3.91	17.41 -0.62 3.96	19.39 -1.30 3.39	20.65 -1.24 3.88	20.17 -1.52 6.43	20.68 -1.80 7.60	27.38 -1.96 3.86	30.28 -2.32 2.53	28.03 -1.97 -0.14	26.48 -1.72 -0.03	23.69 -1.57 0.00	19.97 -1.01 0.00	16.86 -0.91 0.00	15.47 -0.86 -0.09
NIAGARA____ 23760	15.93 -0.34 0.00	14.88 -0.46 0.00	14.28 -0.46 0.00	13.59 -0.51 0.00	14.00 -0.45 0.00	15.07 -0.45 -0.16	15.57 -0.35 -0.19	15.98 -0.67 0.00	16.59 -0.64 0.00	17.79 -0.66 0.48	18.76 -0.39 1.16	19.24 -0.75 2.00	21.51 -1.42 1.16	22.32 -1.39 2.06	24.17 -1.69 2.25	25.21 -1.95 2.92	29.74 -2.16 1.31	31.93 -2.49 0.71	27.88 -2.12 -0.14	26.34 -1.86 -0.03	23.56 -1.69 0.00	19.85 -1.13 0.00	16.73 -1.03 0.00	15.34 -0.99 -0.09
NINE_MILE_1 23575	15.90 -0.37 0.00	14.96 -0.38 0.00	14.39 -0.35 0.00	13.74 -0.35 0.00	14.10 -0.35 0.00	12.43 -0.35 2.58	12.31 -0.31 3.10	16.32 -0.33 0.00	16.92 -0.31 0.00	18.59 -0.34 0.00	19.97 -0.33 0.00	21.59 -0.40 0.00	23.65 -0.43 0.00	25.28 -0.49 0.00	26.02 -0.51 1.59	26.83 -0.57 2.68	26.53 -0.66 6.01	26.35 -0.74 8.04	26.88 -0.63 2.35	27.06 -0.56 0.54	24.72 -0.53 0.00	20.60 -0.38 0.00	17.43 -0.34 0.00	15.95 -0.32 -0.04
NINE_MILE_2 23744	15.90 -0.37 0.00	14.96 -0.38 0.00	14.39 -0.35 0.00	13.74 -0.35 0.00	14.10 -0.35 0.00	12.44 -0.34 2.58	12.31 -0.31 3.10	16.32 -0.33 0.00	16.92 -0.31 0.00	18.59 -0.34 0.00	19.97 -0.33 0.00	21.59 -0.40 0.00	23.65 -0.43 0.00	25.31 -0.46 0.00	26.02 -0.51 1.59	26.83 -0.57 2.68	26.53 -0.66 6.01	26.35 -0.74 8.04	26.88 -0.63 2.35	27.06 -0.56 0.54	24.72 -0.53 0.00	20.60 -0.38 0.00	17.43 -0.34 0.00	15.95 -0.32 -0.04
NM_CAPITAL___DRP 24208	17.22 0.94 0.00	16.12 0.78 0.00	15.46 0.72 0.00	14.82 0.72 0.00	15.17 0.72 0.00	16.08 0.72 0.00	16.40 0.68 0.00	17.36 0.72 0.00	18.00 0.72 -0.05	19.91 0.81 -0.16	21.18 0.81 -0.07	22.98 0.92 -0.07	25.20 1.04 -0.08	27.01 1.16 -0.08	29.39 1.18 -0.09	31.72 1.35 -0.29	35.16 1.53 -0.43	37.46 1.76 -0.57	31.78 1.52 -0.40	29.58 1.41 0.00	26.51 1.26 0.00	22.01 1.03 0.00	18.70 0.94 0.00	17.93 0.84 -0.85
NM_CENTRAL___DRP 24181	16.34 0.07 0.00	15.34 0.00 0.00	14.74 0.00 0.00	14.08 -0.01 0.00	14.46 0.01 0.00	15.72 0.05 -0.32	16.25 0.14 -0.39	16.80 0.15 0.00	17.42 0.19 0.00	19.14 0.21 0.00	20.56 0.26 0.00	22.23 0.24 0.00	24.35 0.27 0.00	26.01 0.23 0.00	28.65 0.34 -0.20	30.72 0.30 -0.34	34.26 0.30 -0.75	36.35 0.21 -1.01	30.33 0.18 -0.29	28.46 0.22 -0.07	25.38 0.13 0.00	21.13 0.15 0.00	17.87 0.11 0.00	16.39 0.10 -0.05
NM_FRONTIER___DRP 24179	15.85 -0.42 0.00	14.82 -0.52 0.00	14.21 -0.53 0.00	13.53 -0.56 0.00	13.94 -0.51 0.00	15.01 -0.51 -0.16	15.48 -0.44 -0.19	15.85 -0.80 0.00	16.44 -0.79 0.00	16.57 -0.79 1.57	15.84 -0.53 3.93	17.12 -0.92 3.94	19.06 -1.61 3.90	20.27 -1.60 3.90	19.75 -1.91 6.45	20.24 -2.23 7.62	26.90 -2.42 3.88	29.80 -2.78 2.55	27.62 -2.36 -0.12	26.07 -2.11 -0.01	23.33 -1.92 0.00	19.66 -1.32 0.00	16.57 -1.19 0.00	15.21 -1.12 -0.09

NM_ST_REGIS___HYD 24053	15.82 -0.46 0.00	15.02 -0.32 0.00	14.42 -0.32 0.00	13.79 -0.31 0.00	14.06 -0.39 0.00	15.04 -0.38 -0.07	15.45 -0.36 -0.08	16.18 -0.47 0.00	15.09 -0.50 1.64	13.31 -0.55 5.08	17.60 -0.63 2.07	19.04 -0.72 2.22	20.82 -0.75 2.52	22.36 -0.93 2.48	24.31 -0.93 2.87	20.02 -1.29 8.76	21.23 -1.59 10.38	19.45 -1.72 13.96	18.58 -1.46 9.82	27.06 -1.13 -0.01	24.42 -0.83 0.00	20.10 -0.88 0.00	17.01 -0.75 0.01	14.24 -0.70 1.30
NORTHPORT___1 23551	23.68 2.16 -5.24	20.95 1.92 -3.69	18.19 1.81 -1.64	17.43 1.75 -1.58	17.49 1.78 -1.26	18.85 1.78 -1.71	23.48 1.85 -5.90	25.96 1.96 -7.35	27.39 2.07 -8.09	29.01 2.25 -7.83	30.00 2.23 -7.46	27.23 2.31 -2.93	26.98 2.67 -0.22	28.69 2.84 -0.08	29.93 3.06 1.24	42.28 3.34 -8.86	48.22 3.78 -11.23	47.33 3.93 -8.26	41.61 3.31 -8.44	33.76 3.13 -2.47	31.53 2.75 -3.53	27.02 2.39 -3.65	24.90 2.34 -4.79	23.26 2.18 -4.85
NORTHPORT___2 23552	23.68 2.16 -5.24	20.95 1.92 -3.69	18.19 1.81 -1.64	17.43 1.75 -1.58	17.49 1.78 -1.26	18.85 1.78 -1.71	23.48 1.85 -5.90	25.96 1.96 -7.35	27.39 2.07 -8.09	29.01 2.25 -7.83	30.00 2.23 -7.46	27.23 2.31 -2.93	26.98 2.67 -0.22	28.69 2.84 -0.08	29.93 3.06 1.24	42.28 3.34 -8.86	48.22 3.78 -11.23	47.33 3.93 -8.26	41.61 3.31 -8.44	33.76 3.13 -2.47	31.53 2.75 -3.53	27.02 2.39 -3.65	24.90 2.34 -4.79	23.26 2.18 -4.85
NORTHPORT___3 23553	23.36 1.87 -5.22	20.64 1.63 -3.67	17.92 1.55 -1.63	17.15 1.48 -1.57	17.19 1.49 -1.25	18.57 1.51 -1.71	23.21 1.59 -5.90	25.63 1.63 -7.35	27.04 1.72 -8.09	28.53 1.78 -7.82	26.43 1.83 -4.30	25.42 2.02 -1.42	25.42 2.31 0.98	25.42 2.50 2.85	25.42 2.70 5.39	25.42 3.04 7.70	25.42 3.45 11.24	25.42 3.55 13.26	25.42 2.99 7.42	25.42 2.73 5.48	25.42 2.42 2.26	25.42 2.06 -2.38	24.47 1.94 -4.77	22.88 1.82 -4.83
NORTHPORT___4 23650	23.36 1.87 -5.22	20.64 1.63 -3.67	17.92 1.55 -1.63	17.15 1.48 -1.57	17.19 1.49 -1.25	18.57 1.51 -1.71	23.21 1.59 -5.90	25.63 1.63 -7.35	27.04 1.72 -8.09	28.53 1.78 -7.82	26.43 1.83 -4.30	25.42 2.02 -1.42	25.42 2.31 0.98	25.42 2.50 2.85	25.42 2.70 5.39	25.42 3.04 7.70	25.42 3.45 11.24	25.42 3.55 13.26	25.42 2.99 7.42	25.42 2.73 5.48	25.42 2.42 2.26	25.42 2.06 -2.38	24.47 1.94 -4.77	22.88 1.82 -4.83
NORTHPORT___IC 23718	23.68 2.16 -5.24	20.95 1.92 -3.69	18.19 1.81 -1.64	17.43 1.75 -1.58	17.49 1.78 -1.26	18.85 1.78 -1.71	23.48 1.85 -5.90	25.96 1.96 -7.35	27.39 2.07 -8.09	29.01 2.25 -7.83	30.00 2.23 -7.46	27.23 2.31 -2.93	26.98 2.67 -0.22	28.69 2.84 -0.08	29.93 3.06 1.24	42.28 3.34 -8.86	48.22 3.78 -11.23	47.33 3.93 -8.26	41.61 3.31 -8.44	33.76 3.13 -2.47	31.53 2.75 -3.53	27.02 2.39 -3.65	24.90 2.34 -4.79	23.26 2.18 -4.85
NPX_GEN_1385_PROXY 323591	20.20 1.66 -2.27	19.10 1.46 -2.30	17.78 1.40 -1.64	17.13 1.45 -1.58	17.20 1.49 -1.26	18.45 1.38 -1.71	19.86 1.38 -2.75	21.66 1.47 -3.55	22.82 1.57 -4.02	23.81 1.68 -3.19	24.43 1.62 -2.51	25.36 1.63 -1.75	26.45 2.14 -0.22	28.20 2.35 -0.08	29.40 2.53 1.24	36.43 2.47 -3.88	40.89 2.82 -4.86	43.49 2.91 -5.44	39.39 2.45 -7.08	33.40 2.76 -2.47	30.90 2.12 -3.53	26.58 1.95 -3.65	24.33 1.83 -4.74	22.82 1.74 -4.85
NPX_GEN_CSC 323557	24.19 2.49 -5.43	21.47 2.27 -3.86	18.57 2.15 -1.67	17.79 2.07 -1.62	17.85 2.09 -1.30	19.25 2.15 -1.74	23.85 2.22 -5.91	26.35 2.35 -7.35	27.86 2.53 -8.09	29.55 2.78 -7.83	30.73 2.96 -7.46	39.41 3.19 -14.24	66.00 3.64 -38.27	86.52 3.86 -56.88	127.92 4.22 -95.59	127.41 4.63 -92.70	80.68 5.35 -42.13	80.98 5.55 -40.30	75.70 4.66 -41.19	68.27 4.34 -35.76	59.71 3.76 -30.70	39.58 3.19 -15.42	25.72 3.00 -4.95	23.92 2.65 -5.04
NSINS_S_GLNS_FALLS 23858	17.59 1.32 0.00	16.40 1.06 0.00	15.74 1.00 0.00	15.03 0.93 0.00	15.44 1.00 0.00	16.37 1.01 0.00	16.79 1.07 0.00	17.93 1.28 0.00	18.71 1.41 -0.07	20.75 1.59 -0.22	21.89 1.50 -0.09	23.73 1.65 -0.10	26.05 1.85 -0.11	27.84 1.96 -0.11	30.24 2.00 -0.13	32.79 2.32 -0.39	36.34 2.56 -0.58	39.29 3.37 -0.78	33.33 2.93 -0.54	31.07 2.90 0.00	27.75 2.50 0.00	22.91 1.93 0.00	19.43 1.67 0.00	18.58 1.43 -0.92
NUCOR_STEEL___DRP 24197	16.57 0.29 0.00	15.56 0.21 0.00	14.95 0.21 0.00	14.22 0.13 0.00	14.58 0.13 0.00	15.92 0.14 -0.43	16.47 0.24 -0.51	16.88 0.23 0.00	17.52 0.29 0.00	19.26 0.32 0.00	20.73 0.43 0.00	22.38 0.40 0.00	24.57 0.48 0.00	26.21 0.44 0.00	28.99 0.62 -0.26	31.12 0.60 -0.44	34.80 0.60 -0.99	36.99 0.53 -1.33	30.72 0.48 -0.39	28.74 0.48 -0.09	25.58 0.33 0.00	21.27 0.29 0.00	17.99 0.23 0.00	16.52 0.21 -0.07
NYISO_LBMP_REFERENCE 24008	16.27 0.00 0.00	15.34 0.00 0.00	14.74 0.00 0.00	14.10 0.00 0.00	14.45 0.00 0.00	15.36 0.00 0.00	15.72 0.00 0.00	16.65 0.00 0.00	17.23 0.00 0.00	18.94 0.00 0.00	20.30 0.00 0.00	21.98 0.00 0.00	24.09 0.00 0.00	25.77 0.00 0.00	28.11 0.00 0.00	30.08 0.00 0.00	33.21 0.00 0.00	35.13 0.00 0.00	29.86 0.00 0.00	28.17 0.00 0.00	25.25 0.00 0.00	20.98 0.00 0.00	17.76 0.00 0.00	16.24 0.00 0.00
NYPA_BRENTWD___GT 24164	24.42 2.49 -5.66	21.63 2.22 -4.06	18.55 2.09 -1.72	17.78 2.02 -1.67	17.85 2.05 -1.35	19.23 2.09 -1.78	23.82 2.18 -5.91	26.33 2.33 -7.35	27.82 2.50 -8.09	29.53 2.76 -7.83	30.63 2.86 -7.46	31.25 2.99 -6.28	38.99 3.42 -11.48	46.10 3.43 -16.90	59.33 3.79 -27.42	67.94 4.18 -33.68	58.37 4.78 -20.38	57.90 5.02 -17.74	52.20 4.21 -18.14	44.38 3.89 -12.32	40.36 3.53 -11.57	31.09 2.98 -7.13	25.77 2.86 -5.14	24.06 2.55 -5.28
NYPA_GOWANUS___GT5 24156	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
NYPA_GOWANUS___GT6 24157	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00
NYPA_HARLEM__RVR__GT1 24160	18.56 1.74 -0.55	16.90 1.55 -0.01	16.21 1.46 -0.01	15.50 1.40 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	17.74 1.49 -0.52	19.08 1.66 -0.76	19.86 1.77 -0.86	21.75 1.91 -0.91	23.16 2.05 -0.81	24.71 2.24 -0.48	27.38 2.48 -0.81	28.66 2.73 -0.16	31.15 2.90 -0.14	33.89 2.86 -0.95	37.13 3.49 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	23.63 2.27 -0.39	20.53 2.01 -0.76	19.31 1.82 -1.26

NYPA_HARLEM__RVR_GT2 24161	18.56 1.74 -0.55	16.90 1.55 -0.01	16.21 1.46 -0.01	15.50 1.40 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	17.74 1.49 -0.52	19.08 1.66 -0.76	19.86 1.77 -0.86	21.75 1.91 -0.91	23.16 2.05 -0.81	24.71 2.24 -0.48	27.38 2.48 -0.81	28.66 2.73 -0.16	31.15 2.90 -0.14	33.89 2.86 -0.95	37.13 3.49 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	23.63 2.27 -0.39	20.53 2.01 -0.76	19.31 1.82 -1.26
NYPA_KENT____GT 24152	18.77 1.77 -0.72	16.98 1.61 -0.02	16.30 1.53 -0.02	15.59 1.47 -0.02	15.95 1.47 -0.02	16.85 1.47 -0.02	18.50 1.52 -1.25	21.22 1.70 -2.87	22.36 1.83 -3.31	24.93 1.99 -4.01	25.64 2.11 -3.23	26.81 2.33 -2.50	27.51 2.58 -0.85	29.43 2.81 -0.85	32.46 3.01 -1.33	34.29 3.25 -0.96	36.06 3.78 0.93	39.00 3.86 0.00	33.19 3.31 -0.02	31.19 3.02 0.00	27.95 2.73 0.03	24.48 2.35 -1.15	23.25 2.06 -3.43	21.08 1.85 -3.00
NYPA_POUCH1____GT 24155	18.70 1.71 -0.72	16.98 1.61 -0.02	16.30 1.53 -0.02	15.59 1.47 -0.02	15.96 1.49 -0.02	16.85 1.47 -0.02	18.44 1.46 -1.26	21.21 1.68 -2.88	22.37 1.81 -3.34	24.96 1.99 -4.04	25.69 2.13 -3.26	26.86 2.35 -2.52	29.87 2.60 -3.18	29.49 2.81 -0.90	33.27 3.01 -2.15	35.54 3.25 -2.21	41.70 3.78 -4.71	41.82 3.90 -2.79	34.89 3.31 -1.72	32.78 3.02 -1.59	29.38 2.78 -1.35	24.50 2.37 -1.15	23.25 2.04 -3.45	21.06 1.82 -3.01
NYPA_VERNON____GT2 24162	18.75 1.76 -0.72	16.95 1.58 -0.02	16.27 1.50 -0.02	15.56 1.44 -0.02	15.92 1.44 -0.02	16.84 1.46 -0.02	18.49 1.51 -1.25	21.18 1.66 -2.87	22.31 1.77 -3.31	24.88 1.93 -4.01	25.58 2.05 -3.23	26.73 2.24 -2.50	28.03 2.50 -1.44	29.38 2.76 -0.85	32.40 2.95 -1.33	34.20 3.16 -0.96	37.34 3.69 -0.45	38.89 3.76 0.00	33.13 3.26 -0.02	31.13 2.96 0.00	28.02 2.65 -0.12	24.42 2.29 -1.15	23.20 2.01 -3.43	21.07 1.83 -3.00
NYPA_VERNON____GT3 24163	18.75 1.76 -0.72	16.95 1.58 -0.02	16.27 1.50 -0.02	15.56 1.44 -0.02	15.92 1.44 -0.02	16.84 1.46 -0.02	18.49 1.51 -1.25	21.18 1.66 -2.87	22.31 1.77 -3.31	24.88 1.93 -4.01	25.58 2.05 -3.23	26.73 2.24 -2.50	28.03 2.50 -1.44	29.38 2.76 -0.85	32.40 2.95 -1.33	34.20 3.16 -0.96	37.34 3.69 -0.45	38.89 3.76 0.00	33.13 3.26 -0.02	31.13 2.96 0.00	28.02 2.65 -0.12	24.42 2.29 -1.15	23.20 2.01 -3.43	21.07 1.83 -3.00
NYPA__ASTORIA_CC1 323568	18.73 1.74 -0.72	16.95 1.58 -0.02	16.25 1.49 -0.02	15.54 1.42 -0.02	15.92 1.44 -0.02	16.82 1.44 -0.02	18.49 1.51 -1.25	21.16 1.65 -2.87	22.31 1.77 -3.31	24.86 1.91 -4.01	25.58 2.05 -3.23	26.73 2.24 -2.50	28.01 2.48 -1.44	29.35 2.73 -0.85	32.37 2.92 -1.33	34.14 3.10 -0.96	37.31 3.65 -0.45	38.85 3.72 0.00	33.07 3.20 -0.02	31.10 2.93 0.00	28.00 2.63 -0.12	24.39 2.27 -1.15	23.18 1.99 -3.43	21.05 1.82 -3.00
NYPA__ASTORIA_CC2 323569	18.73 1.74 -0.72	16.95 1.58 -0.02	16.25 1.49 -0.02	15.54 1.42 -0.02	15.92 1.44 -0.02	16.82 1.44 -0.02	18.49 1.51 -1.25	21.16 1.65 -2.87	22.31 1.77 -3.31	24.86 1.91 -4.01	25.58 2.05 -3.23	26.73 2.24 -2.50	28.01 2.48 -1.44	29.35 2.73 -0.85	32.37 2.92 -1.33	34.14 3.10 -0.96	37.31 3.65 -0.45	38.85 3.72 0.00	33.07 3.20 -0.02	31.10 2.93 0.00	28.00 2.63 -0.12	24.39 2.27 -1.15	23.18 1.99 -3.43	21.05 1.82 -3.00
NYPA__HOLTSVILL 23794	23.98 2.29 -5.41	21.25 2.07 -3.84	18.37 1.96 -1.67	17.61 1.89 -1.62	17.66 1.91 -1.30	19.05 1.95 -1.74	23.64 2.01 -5.91	26.13 2.13 -7.35	27.61 2.29 -8.09	29.26 2.50 -7.83	30.34 2.58 -7.46	39.30 2.75 -14.57	66.63 3.15 -39.39	87.67 3.35 -58.55	130.19 3.65 -98.43	129.27 4.03 -95.16	80.79 4.55 -43.04	81.08 4.71 -41.24	75.98 3.97 -42.15	68.63 3.72 -36.74	60.00 3.26 -31.49	39.55 2.81 -15.76	25.39 2.68 -4.94	23.66 2.40 -5.02
NYPA____HELLGATE_GT1 24158	18.87 1.74 -0.85	16.90 1.55 -0.01	16.21 1.46 -0.01	15.50 1.40 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	19.15 1.49 -1.93	23.18 1.66 -4.86	24.65 1.77 -5.64	27.82 1.91 -6.97	27.88 2.05 -5.53	28.65 2.24 -4.43	27.38 2.48 -0.81	28.78 2.73 -0.27	31.35 2.90 -0.34	33.89 2.86 -0.95	37.13 3.49 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	25.10 2.27 -1.86	25.74 2.01 -5.97	22.70 1.82 -4.65
NYPA____HELLGATE_GT2 24159	18.87 1.74 -0.85	16.90 1.55 -0.01	16.21 1.46 -0.01	15.50 1.40 -0.01	15.86 1.40 -0.01	16.78 1.41 -0.01	19.15 1.49 -1.93	23.18 1.66 -4.86	24.65 1.77 -5.64	27.82 1.91 -6.97	27.88 2.05 -5.53	28.65 2.24 -4.43	27.38 2.48 -0.81	28.78 2.73 -0.27	31.35 2.90 -0.34	33.89 2.86 -0.95	37.13 3.49 -0.44	38.75 3.62 0.00	32.94 3.08 -0.01	30.92 2.76 0.01	27.94 2.58 -0.11	25.10 2.27 -1.86	25.74 2.01 -5.97	22.70 1.82 -4.65
NYS_BARGE__HYD 23848	16.30 0.03 0.00	15.22 -0.12 0.00	14.59 -0.15 0.00	13.89 -0.21 0.00	14.30 -0.14 0.00	15.39 -0.12 -0.16	15.92 0.00 -0.20	16.33 -0.32 0.00	16.99 -0.24 0.00	20.58 -0.21 -1.85	25.09 0.12 -4.66	23.82 -0.24 -2.08	27.27 -0.87 -4.04	27.05 -0.77 -2.05	34.95 -1.04 -7.87	38.20 -1.29 -9.42	37.20 -1.43 -5.42	37.56 -1.69 -4.11	28.58 -1.43 -0.16	27.00 -1.21 -0.04	24.14 -1.11 0.00	20.31 -0.67 0.00	17.11 -0.66 0.00	15.68 -0.65 -0.09
OAK ORCHARD__HYD 24046	16.50 0.23 0.00	15.42 0.08 0.00	14.79 0.04 0.00	14.10 0.00 0.00	14.51 0.06 0.00	15.52 0.00 -0.16	16.01 0.09 -0.20	16.65 0.00 0.00	17.24 0.02 0.00	18.97 0.04 0.00	20.50 0.20 0.00	21.47 0.00 0.52	23.92 -0.17 0.00	25.32 0.05 0.51	28.13 -0.08 -0.10	30.10 -0.15 -0.17	33.45 -0.13 -0.38	35.43 -0.21 -0.51	29.80 -0.21 -0.15	28.09 -0.11 -0.03	25.18 -0.08 0.00	21.00 0.02 0.00	17.68 -0.09 0.00	16.20 -0.11 -0.07
OCC_CHEM__DRP 24175	15.91 -0.36 0.00	14.88 -0.46 0.00	14.27 -0.47 0.00	13.59 -0.51 0.00	14.00 -0.45 0.00	15.07 -0.45 -0.16	15.56 -0.36 -0.19	15.93 -0.72 0.00	16.52 -0.71 0.00	16.64 -0.72 1.57	15.94 -0.43 3.94	17.23 -0.81 3.94	19.15 -1.52 3.42	20.37 -1.50 3.91	19.89 -1.77 6.45	20.39 -2.08 7.62	27.03 -2.29 3.89	29.94 -2.64 2.55	27.74 -2.24 -0.12	26.18 -2.00 -0.01	23.43 -1.82 0.00	19.74 -1.24 0.00	16.66 -1.10 0.00	15.27 -1.06 -0.09
OH_GEN_PROXY 24063	16.08 -0.19 0.00	15.05 -0.29 0.00	14.43 -0.31 0.00	13.74 -0.35 0.00	14.14 -0.30 0.00	15.22 -0.29 -0.16	15.69 -0.22 -0.19	16.10 -0.55 0.00	16.71 -0.52 0.00	17.20 -0.55 1.19	17.04 -0.26 2.99	17.69 -0.59 3.70	20.24 -1.25 2.59	20.96 -1.19 3.63	21.76 -1.46 4.89	22.60 -1.71 5.77	28.48 -1.86 2.87	31.10 -2.21 1.82	28.09 -1.91 -0.14	26.54 -1.66 -0.03	23.74 -1.51 0.00	20.01 -0.96 0.00	16.91 -0.85 0.00	15.50 -0.83 -0.09
OLIN_CORP_DRP 24177	16.06 -0.21 0.00	15.00 -0.34 0.00	14.39 -0.35 0.00	13.69 -0.41 0.00	14.12 -0.33 0.00	15.19 -0.32 -0.16	15.68 -0.24 -0.20	16.08 -0.57 0.00	16.69 -0.53 0.00	20.43 -0.57 -2.07	25.25 -0.26 -5.22	24.16 -0.62 -2.79	27.26 -1.35 -4.52	27.22 -1.29 -2.73	35.34 -1.57 -8.80	38.73 -1.87 -10.52	37.17 -2.06 -6.02	37.25 -2.42 -4.54	28.01 -2.00 -0.15	26.46 -1.75 -0.04	23.69 -1.57 0.00	19.93 -1.05 0.00	16.82 -0.94 0.00	15.42 -0.91 -0.09

OLIN_CORP_DSASP 323712	15.91 -0.36 0.00	14.88 -0.46 0.00	14.27 -0.47 0.00	13.59 -0.51 0.00	14.00 -0.45 0.00	15.07 -0.45 -0.16	15.56 -0.36 -0.19	15.93 -0.72 0.00	16.52 -0.71 0.00	16.64 -0.72 1.57	15.94 -0.43 3.94	17.23 -0.81 3.94	19.15 -1.52 3.42	20.37 -1.50 3.91	19.89 -1.77 6.45	20.39 -2.08 7.62	27.03 -2.29 3.89	29.94 -2.64 2.55	27.74 -2.24 -0.12	26.18 -2.00 -0.01	23.43 -1.82 0.00	19.74 -1.24 0.00	16.66 -1.10 0.00	15.27 -1.06 -0.09
ONEIDA_HERK_LFGE 323681	16.79 0.52 0.00	15.77 0.43 0.00	15.14 0.40 0.00	14.46 0.37 0.00	14.82 0.38 0.00	15.90 0.43 -0.12	16.37 0.50 -0.14	17.18 0.53 0.00	17.74 0.65 0.14	19.21 0.72 0.45	20.91 0.79 0.18	22.54 0.75 0.20	24.80 0.94 0.22	26.40 0.85 0.22	29.13 1.21 0.19	30.56 1.14 0.66	33.86 1.23 0.57	35.73 1.37 0.77	30.34 1.16 0.68	29.38 1.18 -0.02	26.19 0.93 0.00	21.65 0.67 0.00	18.33 0.57 0.00	16.67 0.53 0.10
ONONDAGA_REF_OCCRA 23987	16.45 0.18 0.00	15.45 0.11 0.00	14.84 0.10 0.00	14.18 0.09 0.00	14.55 0.10 0.00	15.86 0.15 -0.35	16.38 0.24 -0.42	16.90 0.25 0.00	17.54 0.31 0.00	19.28 0.34 0.00	20.73 0.43 0.00	22.40 0.42 0.00	24.57 0.48 0.00	26.24 0.46 0.00	28.95 0.62 -0.22	31.05 0.60 -0.37	34.63 0.60 -0.82	36.76 0.53 -1.10	30.63 0.45 -0.32	28.72 0.48 -0.07	25.58 0.33 0.00	21.27 0.29 0.00	17.99 0.23 0.00	16.53 0.23 -0.07
ONONDAGA___COGEN 23986	16.37 0.10 0.00	15.37 0.03 0.00	14.79 0.04 0.00	14.11 0.01 0.00	14.49 0.04 0.00	15.87 0.06 -0.46	16.42 0.14 -0.55	16.78 0.13 0.00	17.44 0.21 0.00	19.16 0.23 0.00	20.60 0.30 0.00	22.25 0.26 0.00	24.45 0.36 0.00	26.06 0.28 0.00	28.84 0.45 -0.28	30.98 0.42 -0.48	34.70 0.43 -1.07	36.91 0.35 -1.43	30.57 0.30 -0.42	28.58 0.31 -0.10	25.43 0.18 0.00	21.15 0.17 0.00	17.90 0.14 0.00	16.43 0.13 -0.06
ONTARIO___LFGE 23819	16.66 0.39 0.00	15.60 0.26 0.00	14.96 0.22 0.00	14.27 0.17 0.00	14.67 0.22 0.00	15.85 0.23 -0.26	16.40 0.36 -0.31	16.95 0.30 0.00	17.64 0.41 0.00	19.31 0.38 0.00	20.79 0.49 0.00	22.31 0.33 0.00	24.35 0.27 0.00	26.03 0.26 0.00	28.67 0.39 -0.16	30.68 0.33 -0.27	34.14 0.33 -0.60	36.12 0.18 -0.81	30.24 0.15 -0.24	28.42 0.20 -0.05	25.30 0.05 0.00	21.19 0.21 0.00	17.99 0.23 0.00	16.55 0.23 -0.09
ORANGEVILLE_WT_PWR 323706	16.63 0.36 0.00	15.54 0.20 0.00	14.90 0.16 0.00	14.18 0.09 0.00	14.61 0.16 0.00	15.75 0.21 -0.18	16.30 0.36 -0.22	16.78 0.13 0.00	17.49 0.26 0.00	20.94 0.34 -1.66	25.13 0.63 -4.20	29.19 0.40 -6.81	27.63 -0.10 -3.64	32.42 -0.03 -6.67	35.11 -0.11 -7.11	38.33 -0.27 -8.52	37.84 -0.33 -4.96	38.35 -0.60 -3.81	29.49 -0.54 -0.17	27.82 -0.39 -0.04	24.85 -0.40 0.00	20.79 -0.19 0.00	17.59 -0.18 0.00	16.15 -0.19 -0.11
OSWEGATCHIE___HYD 24044	16.30 0.03 0.00	15.39 0.05 0.00	14.76 0.01 0.00	14.10 0.00 0.00	14.40 -0.04 0.00	15.49 -0.02 -0.15	15.92 0.02 -0.18	16.65 0.00 0.00	16.23 0.05 1.05	15.73 0.06 3.26	19.01 0.04 1.33	20.51 -0.04 1.43	22.54 0.07 1.62	24.05 -0.13 1.59	26.39 0.06 1.78	24.29 -0.27 5.52	26.41 -0.40 6.40	26.11 -0.42 8.60	23.35 -0.33 6.18	28.09 -0.11 -0.03	25.20 -0.05 0.00	20.79 -0.19 0.00	17.62 -0.14 0.00	15.31 -0.10 0.83
OSWEGO___5 23606	16.04 -0.23 0.00	15.08 -0.26 0.00	14.50 -0.24 0.00	13.86 -0.24 0.00	14.22 -0.23 0.00	16.56 -0.21 -1.42	17.26 -0.17 -1.71	16.47 -0.18 0.00	17.06 -0.17 0.00	18.75 -0.19 0.00	20.14 -0.16 0.00	21.76 -0.22 0.00	23.85 -0.24 0.00	25.52 -0.26 0.00	28.73 -0.25 -0.87	31.23 -0.33 -1.48	36.15 -0.36 -3.31	39.11 -0.46 -4.43	30.76 -0.39 -1.30	28.13 -0.34 -0.30	24.92 -0.33 0.00	20.75 -0.23 0.00	17.55 -0.21 0.00	16.07 -0.21 -0.04
OSWEGO___6 23613	16.04 -0.23 0.00	15.08 -0.26 0.00	14.50 -0.24 0.00	13.86 -0.24 0.00	14.22 -0.23 0.00	16.56 -0.21 -1.42	17.26 -0.17 -1.71	16.47 -0.18 0.00	17.06 -0.17 0.00	18.75 -0.19 0.00	20.14 -0.16 0.00	21.76 -0.22 0.00	23.85 -0.24 0.00	25.52 -0.26 0.00	28.73 -0.25 -0.87	31.23 -0.33 -1.48	36.15 -0.36 -3.31	39.11 -0.46 -4.43	30.76 -0.39 -1.30	28.13 -0.34 -0.30	24.92 -0.33 0.00	20.75 -0.23 0.00	17.55 -0.21 0.00	16.07 -0.21 -0.04
OUTOKUMPU-AB___DRP 24206	16.40 0.13 0.00	15.30 -0.05 0.00	14.67 -0.07 0.00	13.96 -0.14 0.00	14.39 -0.06 0.00	15.52 0.00 -0.16	16.06 0.14 -0.20	16.48 -0.17 0.00	17.19 -0.03 0.00	24.28 0.08 -5.27	34.02 0.45 -13.28	27.21 0.04 -5.18	35.00 -0.60 -11.52	30.38 -0.52 -5.12	49.61 -0.73 -22.23	55.58 -0.99 -26.49	46.88 -1.06 -14.74	44.58 -1.33 -10.78	28.90 -1.13 -0.18	27.30 -0.93 -0.06	24.34 -0.91 0.00	20.43 -0.55 0.00	17.25 -0.52 0.00	15.78 -0.55 -0.09
OXBOW___ 24026	16.19 -0.08 0.00	15.11 -0.23 0.00	14.49 -0.25 0.00	13.79 -0.31 0.00	14.22 -0.23 0.00	15.32 -0.20 -0.16	15.84 -0.08 -0.19	16.23 -0.42 0.00	16.90 -0.33 0.00	23.97 -0.27 -5.30	33.71 0.06 -13.35	24.59 -0.33 -2.94	34.68 -0.99 -11.58	27.75 -0.95 -2.93	49.28 -1.18 -22.35	55.25 -1.47 -26.64	46.43 -1.59 -14.82	44.07 -1.90 -10.83	28.42 -1.61 -0.18	26.83 -1.41 -0.06	23.94 -1.31 0.00	20.12 -0.86 0.00	16.98 -0.78 0.00	15.55 -0.78 -0.09
OXY_CHEM_DSASP 323612	15.91 -0.36 0.00	14.88 -0.46 0.00	14.27 -0.47 0.00	13.59 -0.51 0.00	14.00 -0.45 0.00	15.07 -0.45 -0.16	15.56 -0.36 -0.19	15.93 -0.72 0.00	16.52 -0.71 0.00	16.64 -0.72 1.57	15.94 -0.43 3.94	17.23 -0.81 3.94	19.15 -1.52 3.42	20.37 -1.50 3.91	19.89 -1.77 6.45	20.39 -2.08 7.62	27.03 -2.29 3.89	29.94 -2.64 2.55	27.74 -2.24 -0.12	26.18 -2.00 -0.01	23.43 -1.82 0.00	19.74 -1.24 0.00	16.66 -1.10 0.00	15.27 -1.06 -0.09
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	15.91 -0.36 0.00	14.88 -0.46 0.00	14.27 -0.47 0.00	13.59 -0.51 0.00	14.00 -0.45 0.00	15.07 -0.45 -0.16	15.56 -0.36 -0.19	15.93 -0.72 0.00	16.52 -0.71 0.00	16.64 -0.72 1.57	15.94 -0.43 3.94	17.23 -0.81 3.94	19.15 -1.52 3.42	20.37 -1.50 3.91	19.89 -1.77 6.45	20.39 -2.08 7.62	27.03 -2.29 3.89	29.94 -2.64 2.55	27.74 -2.24 -0.12	26.18 -2.00 -0.01	23.43 -1.82 0.00	19.74 -1.24 0.00	16.66 -1.10 0.00	15.27 -1.06 -0.09
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.48 1.68 -0.53	16.85 1.50 -0.01	16.18 1.43 -0.01	15.47 1.37 -0.01	15.83 1.37 -0.01	16.75 1.38 -0.01	17.60 1.43 -0.44	18.78 1.58 -0.55	19.53 1.69 -0.61	21.36 1.84 -0.59	22.81 1.95 -0.56	24.39 2.13 -0.27	27.28 2.39 -0.81	28.62 2.63 -0.21	31.16 2.81 -0.24	33.95 2.92 -0.95	37.16 3.52 -0.44	38.79 3.65 0.00	32.94 3.08 -0.01	30.98 2.82 0.01	27.89 2.52 -0.11	23.47 2.18 -0.31	20.17 1.92 -0.48	19.05 1.74 -1.08
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.47 1.66 -0.53	16.84 1.49 -0.01	16.15 1.40 -0.01	15.44 1.34 -0.01	15.81 1.36 -0.01	16.73 1.37 -0.01	17.58 1.42 -0.44	18.77 1.56 -0.55	19.53 1.69 -0.61	21.36 1.84 -0.59	22.83 1.97 -0.56	24.37 2.11 -0.27	27.28 2.39 -0.81	28.56 2.58 -0.21	31.16 2.81 -0.24	33.95 2.92 -0.95	37.20 3.55 -0.44	38.82 3.69 0.00	33.00 3.13 -0.01	31.04 2.87 0.01	27.86 2.50 -0.11	23.45 2.16 -0.31	20.17 1.92 -0.48	19.05 1.74 -1.08

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.78 0.50 0.00	15.65 0.31 0.00	14.99 0.25 0.00	14.25 0.16 0.00	14.71 0.26 0.00	15.88 0.35 -0.17	16.46 0.53 -0.20	16.93 0.28 0.00	17.69 0.47 0.00	22.17 0.62 -2.61	27.90 1.01 -6.58	30.96 0.75 -8.23	29.92 0.12 -5.71	34.07 0.23 -8.06	39.28 0.08 -11.08	43.26 -0.06 -13.24	40.66 -0.07 -7.52	40.43 -0.32 -5.62	29.72 -0.30 -0.16	28.04 -0.17 -0.04	25.02 -0.23 0.00	21.00 0.02 0.00	17.76 0.00 0.00	16.26 -0.08 -0.10
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.00 1.72 0.00	16.89 1.55 0.00	16.19 1.45 0.00	15.44 1.34 0.00	15.82 1.37 0.00	16.72 1.37 0.00	17.17 1.45 0.00	18.26 1.61 0.00	18.95 1.72 0.00	20.81 1.87 0.00	22.33 2.03 0.00	24.23 2.24 0.00	26.67 2.58 0.00	28.66 2.89 0.00	31.21 3.09 0.00	33.63 3.55 0.00	37.32 4.12 0.00	39.49 4.36 0.00	33.56 3.70 0.00	31.44 3.27 0.00	28.08 2.83 0.00	23.29 2.31 0.00	19.75 1.99 0.00	18.72 1.85 -0.63
PEEKSKILL____ 23653	17.75 1.48 0.00	16.61 1.27 0.00	15.95 1.21 0.00	15.25 1.16 0.00	15.62 1.17 0.00	16.51 1.15 0.00	16.95 1.23 0.00	17.98 1.33 0.00	18.66 1.43 0.00	20.49 1.55 0.00	21.92 1.62 0.00	23.79 1.80 0.00	26.16 2.07 0.00	28.09 2.32 0.00	30.56 2.44 0.00	32.85 2.77 0.00	36.36 3.16 0.00	38.40 3.27 0.00	32.60 2.75 0.00	30.65 2.48 0.00	27.45 2.20 0.00	22.85 1.87 0.00	19.43 1.67 0.00	18.40 1.56 -0.61
PGE MADISON____WINDPWR 24146	17.77 1.50 0.00	16.61 1.27 0.00	15.95 1.21 0.00	15.24 1.14 0.00	15.63 1.18 0.00	16.94 1.35 -0.23	17.56 1.56 -0.28	18.28 1.63 0.00	19.12 1.90 0.00	21.18 2.08 -0.16	23.05 2.33 -0.41	25.03 2.33 -0.71	27.12 2.67 -0.36	29.07 2.60 -0.70	32.29 3.34 -0.83	34.39 3.25 -1.06	37.64 3.45 -0.98	39.89 3.72 -1.04	33.20 3.13 -0.21	31.29 3.07 -0.05	27.70 2.45 0.00	22.83 1.85 0.00	19.29 1.53 0.00	17.87 1.44 -0.19
PIERCEFIELD____HYD 23852	15.83 -0.44 0.00	15.02 -0.32 0.00	14.40 -0.34 0.00	13.77 -0.32 0.00	14.03 -0.42 0.00	15.00 -0.43 -0.08	15.41 -0.41 -0.09	16.13 -0.52 0.00	15.13 -0.52 1.58	13.45 -0.59 4.90	17.61 -0.69 2.00	19.03 -0.81 2.15	20.84 -0.82 2.43	22.35 -1.03 2.40	24.34 -1.01 2.77	20.16 -1.47 8.45	21.42 -1.79 9.99	19.73 -1.97 13.44	18.75 -1.64 9.46	26.89 -1.30 -0.02	24.32 -0.93 0.00	20.04 -0.94 0.00	16.98 -0.78 0.01	14.28 -0.70 1.25
PINELAWN_CC_1 323563	25.67 2.21 -7.18	22.73 1.95 -5.44	18.59 1.84 -2.01	17.86 1.76 -2.00	17.92 1.79 -1.68	19.21 1.81 -2.04	23.58 1.90 -5.96	25.99 2.00 -7.35	27.47 2.15 -8.09	28.94 2.18 -7.83	30.02 2.25 -7.46	28.75 2.44 -4.32	31.77 2.79 -4.89	35.82 2.99 -7.06	41.88 3.12 -10.65	52.70 3.46 -19.16	52.18 3.95 -15.03	51.40 4.07 -12.20	45.73 3.24 -12.46	37.97 3.24 -6.56	34.99 2.88 -6.86	28.53 2.45 -5.09	26.48 2.29 -6.43	25.15 2.06 -6.85
PJM_GEN_HTP_PROXY 323702	18.73 1.76 -0.70	16.88 1.52 -0.02	16.20 1.45 -0.02	15.49 1.38 -0.02	15.85 1.39 -0.02	16.77 1.40 -0.02	18.43 1.49 -1.21	21.02 1.60 -2.77	22.13 1.71 -3.20	24.69 1.87 -3.88	25.39 1.97 -3.12	26.58 2.18 -2.42	27.98 2.50 -1.39	29.32 2.73 -0.82	32.33 2.92 -1.29	34.29 3.28 -0.93	37.32 3.69 -0.43	38.89 3.76 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.97 2.60 -0.12	24.29 2.20 -1.11	23.03 1.95 -3.31	20.99 1.83 -2.92
PJM_GEN_KEystone 24065	17.07 0.75 -0.05	15.94 0.60 0.00	15.29 0.55 0.00	14.59 0.49 0.00	14.97 0.52 0.00	15.98 0.52 -0.10	16.55 0.61 -0.21	17.40 0.55 -0.20	18.09 0.64 -0.23	20.14 0.70 -0.50	21.93 0.83 -0.80	23.97 0.84 -1.15	25.41 0.72 -0.60	27.66 0.88 -1.01	29.98 0.87 -0.99	32.17 0.96 -1.13	35.16 1.09 -0.86	36.46 0.98 -0.35	30.47 0.78 0.16	28.68 0.73 0.22	25.86 0.63 0.02	21.73 0.67 -0.08	18.64 0.64 -0.24	17.36 0.58 -0.54
PJM_GEN_NEPTUNE_PROXY 323594	22.65 1.90 -4.47	19.99 1.66 -2.99	17.79 1.56 -1.49	16.99 1.49 -1.40	17.05 1.52 -1.09	18.46 1.52 -1.58	23.21 1.60 -5.88	25.68 1.68 -7.35	27.12 1.81 -8.08	28.72 1.97 -7.82	29.79 2.03 -7.46	27.64 2.20 -3.46	28.59 2.53 -1.98	31.21 2.73 -2.70	34.29 2.95 -3.23	46.09 3.28 -12.73	49.58 3.72 -12.66	48.70 3.83 -9.74	43.04 3.23 -9.95	35.13 2.96 -4.01	32.66 2.63 -4.78	27.42 2.25 -4.19	24.04 2.13 -4.14	22.22 1.93 -4.05
PJM_GEN_VFT_PROXY 323633	18.69 1.71 -0.71	16.83 1.47 -0.02	16.14 1.39 -0.02	15.44 1.32 -0.02	15.81 1.34 -0.02	16.72 1.35 -0.02	18.42 1.46 -1.23	21.00 1.53 -2.82	22.14 1.65 -3.26	24.66 1.78 -3.95	25.34 1.87 -3.18	26.51 2.07 -2.46	27.84 2.34 -1.42	29.09 2.58 -0.73	30.45 2.76 0.42	31.41 3.07 1.74	36.63 3.45 0.03	32.64 3.51 6.01	29.23 3.01 3.64	27.49 2.73 3.42	27.40 2.45 0.30	24.23 2.12 -1.13	23.04 1.90 -3.37	20.98 1.79 -2.96
PLEASANTVLY____LBMP 24000	17.65 1.38 0.00	16.52 1.18 0.00	15.86 1.12 0.00	15.18 1.09 0.00	15.53 1.08 0.00	16.43 1.07 0.00	16.86 1.13 0.00	17.88 1.23 0.00	18.57 1.34 0.00	20.39 1.46 0.00	21.82 1.52 0.00	23.68 1.69 0.00	26.01 1.93 0.00	27.89 2.11 0.00	30.36 2.25 0.00	32.61 2.53 0.00	36.06 2.86 0.00	38.12 2.98 0.00	32.39 2.54 0.00	30.48 2.31 0.00	27.30 2.04 0.00	22.72 1.74 0.00	19.33 1.56 0.00	18.33 1.46 -0.64
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.85 1.58 0.00	16.72 1.38 0.00	16.04 1.30 0.00	15.34 1.24 0.00	15.70 1.26 0.00	16.60 1.24 0.00	17.06 1.34 0.00	18.08 1.43 0.00	18.76 1.53 0.00	20.62 1.68 0.00	22.06 1.77 0.00	23.94 1.96 0.00	26.35 2.26 0.00	28.27 2.50 0.00	30.75 2.64 0.00	33.06 2.98 0.00	36.56 3.35 0.00	38.64 3.51 0.00	32.82 2.96 0.00	30.85 2.68 0.00	27.65 2.40 0.00	23.01 2.03 0.00	19.56 1.79 0.00	18.53 1.67 -0.62
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.80 1.53 0.00	16.68 1.33 0.00	15.99 1.25 0.00	15.28 1.18 0.00	15.65 1.20 0.00	16.54 1.18 0.00	16.95 1.23 0.00	18.03 1.38 0.00	18.71 1.48 0.00	20.54 1.61 0.00	22.01 1.71 0.00	23.87 1.89 0.00	26.28 2.19 0.00	28.20 2.42 0.00	30.70 2.58 0.00	32.97 2.89 0.00	36.53 3.32 0.00	38.61 3.48 0.00	32.79 2.93 0.00	30.82 2.65 0.00	27.65 2.40 0.00	22.95 1.97 0.00	19.52 1.76 0.00	18.53 1.64 -0.65
POLETTI____ 23519	18.69 1.71 -0.71	16.85 1.49 -0.02	16.17 1.42 -0.02	15.47 1.35 -0.02	15.84 1.37 -0.02	16.74 1.37 -0.02	18.42 1.46 -1.23	21.04 1.56 -2.82	22.17 1.69 -3.26	24.72 1.84 -3.95	25.43 1.95 -3.18	26.60 2.16 -2.46	27.96 2.46 -1.42	29.31 2.71 -0.83	32.32 2.90 -1.31	34.25 3.22 -0.94	37.27 3.62 -0.44	38.85 3.72 0.00	33.04 3.16 -0.02	31.05 2.87 0.00	27.92 2.55 -0.12	24.29 2.18 -1.13	23.07 1.94 -3.37	21.00 1.80 -2.96
PORT_JEFF_3 23555	24.08 2.38 -5.44	21.34 2.13 -3.86	18.44 2.02 -1.68	17.67 1.95 -1.63	17.72 1.96 -1.31	19.11 2.01 -1.75	23.71 2.08 -5.91	26.18 2.18 -7.35	27.70 2.38 -8.09	29.30 2.54 -7.83	30.30 2.54 -7.46	38.43 2.64 -13.81	63.97 3.06 -36.82	83.68 3.20 -54.72	123.55 3.54 -91.89	123.40 3.82 -89.50	78.24 4.08 -40.95	78.46 4.25 -39.08	73.47 3.67 -39.94	66.18 3.52 -34.49	57.96 3.05 -29.66	38.63 2.69 -14.97	25.44 2.72 -4.96	23.72 2.43 -5.05

PORT_JEFF_4 23616	24.08 2.38 -5.44	21.34 2.13 -3.86	18.44 2.02 -1.68	17.67 1.95 -1.63	17.72 1.96 -1.31	19.11 2.01 -1.75	23.71 2.08 -5.91	26.18 2.18 -7.35	27.70 2.38 -8.09	29.30 2.54 -7.83	30.30 2.54 -7.46	38.43 2.64 -13.81	63.97 3.06 -36.82	83.68 3.20 -54.72	123.55 3.54 -91.89	123.40 3.82 -89.50	78.24 4.08 -40.95	78.46 4.25 -39.08	73.47 3.67 -39.94	66.18 3.52 -34.49	57.96 3.05 -29.66	38.63 2.69 -14.97	25.44 2.72 -4.96	23.72 2.43 -5.05
PORT_JEFF_IC 23713	24.19 2.44 -5.48	21.44 2.19 -3.90	18.50 2.08 -1.68	17.73 2.00 -1.63	17.78 2.02 -1.31	19.18 2.07 -1.75	23.79 2.15 -5.91	26.23 2.23 -7.35	27.78 2.46 -8.09	29.43 2.67 -7.83	30.46 2.70 -7.46	37.27 2.73 -12.56	59.90 3.18 -32.63	77.53 3.30 -48.46	113.05 3.71 -81.23	114.35 4.00 -80.26	75.10 4.35 -37.55	75.21 4.53 -35.55	70.07 3.88 -36.33	62.68 3.69 -30.82	55.10 3.18 -26.67	37.50 2.85 -13.67	25.58 2.82 -5.00	23.84 2.52 -5.09
PPL PILGRIM_ST_GT1 24216	24.42 2.49 -5.66	21.63 2.22 -4.06	18.55 2.09 -1.72	17.78 2.02 -1.67	17.85 2.05 -1.35	19.23 2.09 -1.78	23.82 2.18 -5.91	26.33 2.33 -7.35	27.82 2.50 -8.09	29.53 2.76 -7.83	30.63 2.86 -7.46	31.25 2.99 -6.28	38.99 3.42 -11.48	46.10 3.43 -16.90	59.33 3.79 -27.42	67.94 4.18 -33.68	58.37 4.78 -20.38	57.90 5.02 -17.74	52.20 4.21 -18.14	44.38 3.89 -12.32	40.36 3.53 -11.57	31.09 2.98 -7.13	25.77 2.86 -5.14	24.06 2.55 -5.28
PPL PILGRIM_ST_GT2 24217	24.42 2.49 -5.66	21.63 2.22 -4.06	18.55 2.09 -1.72	17.78 2.02 -1.67	17.85 2.05 -1.35	19.23 2.09 -1.78	23.82 2.18 -5.91	26.33 2.33 -7.35	27.82 2.50 -8.09	29.53 2.76 -7.83	30.63 2.86 -7.46	31.25 2.99 -6.28	38.99 3.42 -11.48	46.10 3.43 -16.90	59.33 3.79 -27.42	67.94 4.18 -33.68	58.37 4.78 -20.38	57.90 5.02 -17.74	52.20 4.21 -18.14	44.38 3.89 -12.32	40.36 3.53 -11.57	31.09 2.98 -7.13	25.77 2.86 -5.14	24.06 2.55 -5.28
PPL_SHRM_GT3 24213	24.19 2.47 -5.45	21.47 2.26 -3.87	18.55 2.14 -1.68	17.77 2.04 -1.63	17.84 2.08 -1.31	19.24 2.13 -1.75	23.83 2.20 -5.91	26.35 2.35 -7.35	27.84 2.52 -8.09	29.51 2.74 -7.83	30.70 2.94 -7.46	38.89 3.17 -13.74	64.29 3.61 -36.59	84.00 3.86 -54.37	123.60 4.19 -91.30	123.67 4.60 -88.98	79.25 5.28 -40.76	79.49 5.48 -38.88	74.19 4.60 -39.74	66.74 4.28 -34.29	58.51 3.76 -29.49	39.08 3.21 -14.89	25.70 2.97 -4.97	23.92 2.63 -5.06
PPL_SHRM_GT4 24214	24.19 2.47 -5.45	21.47 2.26 -3.87	18.55 2.14 -1.68	17.77 2.04 -1.63	17.84 2.08 -1.31	19.24 2.13 -1.75	23.83 2.20 -5.91	26.35 2.35 -7.35	27.84 2.52 -8.09	29.51 2.74 -7.83	30.70 2.94 -7.46	38.89 3.17 -13.74	64.29 3.61 -36.59	84.00 3.86 -54.37	123.60 4.19 -91.30	123.67 4.60 -88.98	79.25 5.28 -40.76	79.49 5.48 -38.88	74.19 4.60 -39.74	66.74 4.28 -34.29	58.51 3.76 -29.49	39.08 3.21 -14.89	25.70 2.97 -4.97	23.92 2.63 -5.06
PROJECT___ORANGE 1 24174	16.35 0.08 0.00	15.34 0.00 0.00	14.76 0.01 0.00	14.08 -0.01 0.00	14.46 0.01 0.00	15.74 0.06 -0.32	16.25 0.14 -0.39	16.80 0.15 0.00	17.42 0.19 0.00	19.16 0.23 0.00	20.58 0.28 0.00	22.25 0.26 0.00	24.38 0.29 0.00	26.03 0.26 0.00	28.68 0.36 -0.20	30.75 0.33 -0.34	34.29 0.33 -0.75	36.39 0.25 -1.01	30.36 0.21 -0.29	28.49 0.25 -0.07	25.40 0.15 0.00	21.13 0.15 0.00	17.89 0.13 0.00	16.40 0.11 -0.05
PROJECT___ORANGE 2 24166	16.35 0.08 0.00	15.34 0.00 0.00	14.76 0.01 0.00	14.08 -0.01 0.00	14.46 0.01 0.00	15.74 0.06 -0.32	16.25 0.14 -0.39	16.80 0.15 0.00	17.42 0.19 0.00	19.16 0.23 0.00	20.58 0.28 0.00	22.25 0.26 0.00	24.38 0.29 0.00	26.03 0.26 0.00	28.68 0.36 -0.20	30.75 0.33 -0.34	34.29 0.33 -0.75	36.39 0.25 -1.01	30.36 0.21 -0.29	28.49 0.25 -0.07	25.40 0.15 0.00	21.13 0.15 0.00	17.89 0.13 0.00	16.40 0.11 -0.05
PYRITES___HYD 24023	15.85 -0.42 0.00	15.04 -0.31 0.00	14.43 -0.31 0.00	13.80 -0.30 0.00	14.06 -0.39 0.00	15.04 -0.38 -0.07	15.45 -0.36 -0.09	16.20 -0.45 0.00	15.17 -0.43 1.63	13.42 -0.47 5.04	17.67 -0.57 2.06	19.07 -0.70 2.21	20.94 -0.65 2.50	22.41 -0.90 2.46	24.45 -0.82 2.85	20.15 -1.23 8.69	21.42 -1.49 10.30	19.71 -1.58 13.84	18.78 -1.34 9.74	27.14 -1.04 -0.02	24.42 -0.83 0.00	20.10 -0.88 0.00	17.03 -0.73 0.01	14.30 -0.65 1.29
RAMAPO___LBMP 323565	17.62 1.35 0.00	16.51 1.17 0.00	15.85 1.11 0.00	15.15 1.06 0.00	15.50 1.05 0.00	16.38 1.03 0.00	16.84 1.12 0.00	17.83 1.18 0.00	18.50 1.27 0.00	20.32 1.38 0.00	21.74 1.44 0.00	23.59 1.60 0.00	25.97 1.88 0.00	27.86 2.09 0.00	30.33 2.22 0.00	32.58 2.50 0.00	36.06 2.86 0.00	38.08 2.95 0.00	32.28 2.42 0.00	30.37 2.20 0.00	27.22 1.97 0.00	22.68 1.70 0.00	19.29 1.53 0.00	18.27 1.44 -0.59
RANKINE____ 23646	16.65 0.37 0.00	15.54 0.20 0.00	14.89 0.15 0.00	14.17 0.07 0.00	14.61 0.16 0.00	15.75 0.23 -0.17	16.30 0.38 -0.20	16.77 0.12 0.00	17.49 0.26 0.00	22.32 0.40 -2.98	28.60 0.77 -7.53	32.46 0.48 -9.99	30.45 -0.17 -6.53	35.51 -0.05 -9.79	40.55 -0.23 -12.66	44.77 -0.42 -15.11	41.28 -0.46 -8.54	40.74 -0.74 -6.34	29.36 -0.66 -0.16	27.73 -0.48 -0.04	24.77 -0.48 0.00	20.79 -0.19 0.00	17.57 -0.20 0.00	16.08 -0.26 -0.10
RAVENSWOOD_GT2_1 24244	18.73 1.74 -0.72	16.88 1.52 -0.02	16.19 1.43 -0.02	15.48 1.37 -0.02	15.85 1.39 -0.02	16.75 1.38 -0.02	18.45 1.48 -1.25	21.11 1.60 -2.87	22.24 1.71 -3.31	24.80 1.86 -4.01	25.50 1.97 -3.23	26.66 2.18 -2.50	28.01 2.48 -1.44	29.33 2.71 -0.85	32.34 2.90 -1.33	34.26 3.22 -0.96	37.31 3.65 -0.45	38.89 3.76 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.97 2.60 -0.12	24.33 2.20 -1.15	23.14 1.95 -3.43	21.05 1.82 -3.00
RAVENSWOOD_GT2_2 24245	18.73 1.74 -0.72	16.88 1.52 -0.02	16.19 1.43 -0.02	15.48 1.37 -0.02	15.85 1.39 -0.02	16.75 1.38 -0.02	18.45 1.48 -1.25	21.11 1.60 -2.87	22.24 1.71 -3.31	24.80 1.86 -4.01	25.50 1.97 -3.23	26.66 2.18 -2.50	28.01 2.48 -1.44	29.33 2.71 -0.85	32.34 2.90 -1.33	34.26 3.22 -0.96	37.31 3.65 -0.45	38.89 3.76 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.97 2.60 -0.12	24.33 2.20 -1.15	23.14 1.95 -3.43	21.05 1.82 -3.00
RAVENSWOOD_GT2_3 24246	18.73 1.74 -0.72	16.89 1.53 -0.02	16.20 1.45 -0.02	15.49 1.38 -0.02	15.87 1.40 -0.02	16.77 1.40 -0.02	18.47 1.49 -1.25	21.13 1.61 -2.87	22.26 1.72 -3.31	24.84 1.89 -4.01	25.52 1.99 -3.23	26.68 2.20 -2.50	28.03 2.50 -1.44	29.38 2.76 -0.85	32.40 2.95 -1.33	34.32 3.28 -0.96	37.34 3.69 -0.45	38.93 3.80 0.00	33.10 3.23 -0.02	31.10 2.93 0.00	28.00 2.63 -0.12	24.35 2.22 -1.15	23.16 1.97 -3.43	21.05 1.82 -3.00
RAVENSWOOD_GT2_4 24247	18.73 1.74 -0.72	16.89 1.53 -0.02	16.20 1.45 -0.02	15.49 1.38 -0.02	15.87 1.40 -0.02	16.77 1.40 -0.02	18.47 1.49 -1.25	21.13 1.61 -2.87	22.26 1.72 -3.31	24.84 1.89 -4.01	25.52 1.99 -3.23	26.68 2.20 -2.50	28.03 2.50 -1.44	29.38 2.76 -0.85	32.40 2.95 -1.33	34.32 3.28 -0.96	37.34 3.69 -0.45	38.93 3.80 0.00	33.10 3.23 -0.02	31.10 2.93 0.00	28.00 2.63 -0.12	24.35 2.22 -1.15	23.16 1.97 -3.43	21.05 1.82 -3.00

RAVENSWOOD_GT3_1 24248	18.73 1.74 -0.72	16.88 1.52 -0.02	16.19 1.43 -0.02	15.48 1.37 -0.02	15.85 1.39 -0.02	16.77 1.40 -0.02	18.45 1.48 -1.25	21.11 1.60 -2.87	22.24 1.71 -3.31	24.80 1.86 -4.01	25.50 1.97 -3.23	26.66 2.18 -2.50	28.01 2.48 -1.44	29.35 2.73 -0.85	32.37 2.92 -1.33	34.26 3.22 -0.96	37.31 3.65 -0.45	38.89 3.76 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.97 2.60 -0.12	24.33 2.20 -1.15	23.14 1.95 -3.43	21.05 1.82 -3.00
RAVENSWOOD_GT3_2 24249	18.73 1.74 -0.72	16.88 1.52 -0.02	16.19 1.43 -0.02	15.48 1.37 -0.02	15.85 1.39 -0.02	16.77 1.40 -0.02	18.45 1.48 -1.25	21.11 1.60 -2.87	22.24 1.71 -3.31	24.80 1.86 -4.01	25.50 1.97 -3.23	26.66 2.18 -2.50	28.01 2.48 -1.44	29.35 2.73 -0.85	32.37 2.92 -1.33	34.26 3.22 -0.96	37.31 3.65 -0.45	38.89 3.76 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.97 2.60 -0.12	24.33 2.20 -1.15	23.14 1.95 -3.43	21.05 1.82 -3.00
RAVENSWOOD_GT3_3 24250	18.75 1.76 -0.72	16.89 1.53 -0.02	16.22 1.46 -0.02	15.51 1.40 -0.02	15.87 1.40 -0.02	16.78 1.41 -0.02	18.47 1.49 -1.25	21.13 1.61 -2.87	22.28 1.74 -3.31	24.84 1.89 -4.01	25.54 2.01 -3.23	26.68 2.20 -2.50	28.03 2.50 -1.44	29.38 2.76 -0.85	32.40 2.95 -1.33	34.32 3.28 -0.96	37.37 3.72 -0.45	38.93 3.80 0.00	33.10 3.23 -0.02	31.13 2.96 0.00	28.00 2.63 -0.12	24.37 2.25 -1.15	23.16 1.97 -3.43	21.07 1.83 -3.00
RAVENSWOOD_GT3_4 24251	18.75 1.76 -0.72	16.89 1.53 -0.02	16.22 1.46 -0.02	15.51 1.40 -0.02	15.87 1.40 -0.02	16.78 1.41 -0.02	18.47 1.49 -1.25	21.13 1.61 -2.87	22.28 1.74 -3.31	24.84 1.89 -4.01	25.54 2.01 -3.23	26.68 2.20 -2.50	28.03 2.50 -1.44	29.38 2.76 -0.85	32.40 2.95 -1.33	34.32 3.28 -0.96	37.37 3.72 -0.45	38.93 3.80 0.00	33.10 3.23 -0.02	31.13 2.96 0.00	28.00 2.63 -0.12	24.37 2.25 -1.15	23.16 1.97 -3.43	21.07 1.83 -3.00
RAVENSWOOD_GT_1 23729	18.75 1.76 -0.72	16.95 1.58 -0.02	16.27 1.50 -0.02	15.56 1.44 -0.02	15.92 1.44 -0.02	16.84 1.46 -0.02	18.49 1.51 -1.25	21.18 1.66 -2.87	22.31 1.77 -3.31	24.88 1.93 -4.01	25.58 2.05 -3.23	26.73 2.24 -2.50	28.03 2.50 -1.44	29.38 2.76 -0.85	32.40 2.95 -1.33	34.20 3.16 -0.96	37.34 3.69 -0.45	38.89 3.76 0.00	33.13 3.26 -0.02	31.13 2.96 0.00	28.02 2.65 -0.12	24.42 2.29 -1.15	23.20 2.01 -3.43	21.07 1.83 -3.00
RAVENSWOOD_GT_10 24258	18.73 1.74 -0.72	16.88 1.52 -0.02	16.19 1.43 -0.02	15.48 1.37 -0.02	15.85 1.39 -0.02	16.75 1.38 -0.02	18.45 1.48 -1.25	21.10 1.58 -2.87	22.24 1.71 -3.31	24.80 1.86 -4.01	25.50 1.97 -3.23	26.66 2.18 -2.50	28.01 2.48 -1.44	29.33 2.71 -0.85	32.34 2.90 -1.33	34.29 3.25 -0.96	37.31 3.65 -0.45	38.89 3.76 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.97 2.60 -0.12	24.33 2.20 -1.15	23.14 1.95 -3.43	21.05 1.82 -3.00
RAVENSWOOD_GT_11 24259	18.73 1.74 -0.72	16.88 1.52 -0.02	16.19 1.43 -0.02	15.48 1.37 -0.02	15.85 1.39 -0.02	16.75 1.38 -0.02	18.45 1.48 -1.25	21.10 1.58 -2.87	22.24 1.71 -3.31	24.80 1.86 -4.01	25.50 1.97 -3.23	26.66 2.18 -2.50	28.01 2.48 -1.44	29.33 2.71 -0.85	32.34 2.90 -1.33	34.29 3.25 -0.96	37.31 3.65 -0.45	38.89 3.76 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.97 2.60 -0.12	24.33 2.20 -1.15	23.14 1.95 -3.43	21.05 1.82 -3.00
RAVENSWOOD_GT_4 24252	18.72 1.72 -0.72	16.87 1.50 -0.02	16.18 1.42 -0.02	15.47 1.35 -0.02	15.84 1.37 -0.02	16.74 1.37 -0.02	18.44 1.46 -1.25	21.10 1.58 -2.87	22.23 1.69 -3.31	24.80 1.86 -4.01	25.48 1.95 -3.23	26.64 2.16 -2.50	27.98 2.46 -1.44	29.33 2.71 -0.85	32.34 2.90 -1.33	34.29 3.25 -0.96	37.31 3.65 -0.45	38.89 3.76 0.00	33.04 3.16 -0.02	31.07 2.90 0.00	27.95 2.58 -0.12	24.31 2.18 -1.15	23.13 1.94 -3.43	21.03 1.80 -3.00
RAVENSWOOD_GT_5 24254	18.72 1.72 -0.72	16.87 1.50 -0.02	16.18 1.42 -0.02	15.47 1.35 -0.02	15.84 1.37 -0.02	16.74 1.37 -0.02	18.44 1.46 -1.25	21.10 1.58 -2.87	22.23 1.69 -3.31	24.80 1.86 -4.01	25.48 1.95 -3.23	26.64 2.16 -2.50	27.98 2.46 -1.44	29.33 2.71 -0.85	32.34 2.90 -1.33	34.29 3.25 -0.96	37.31 3.65 -0.45	38.89 3.76 0.00	33.04 3.16 -0.02	31.07 2.90 0.00	27.95 2.58 -0.12	24.31 2.18 -1.15	23.13 1.94 -3.43	21.03 1.80 -3.00
RAVENSWOOD_GT_6 24253	18.72 1.72 -0.72	16.87 1.50 -0.02	16.18 1.42 -0.02	15.47 1.35 -0.02	15.84 1.37 -0.02	16.74 1.37 -0.02	18.44 1.46 -1.25	21.10 1.58 -2.87	22.23 1.69 -3.31	24.80 1.86 -4.01	25.48 1.95 -3.23	26.64 2.16 -2.50	27.98 2.46 -1.44	29.33 2.71 -0.85	32.34 2.90 -1.33	34.29 3.25 -0.96	37.31 3.65 -0.45	38.89 3.76 0.00	33.04 3.16 -0.02	31.07 2.90 0.00	27.95 2.58 -0.12	24.31 2.18 -1.15	23.13 1.94 -3.43	21.03 1.80 -3.00
RAVENSWOOD_GT_7 24255	18.72 1.72 -0.72	16.87 1.50 -0.02	16.18 1.42 -0.02	15.47 1.35 -0.02	15.84 1.37 -0.02	16.74 1.37 -0.02	18.44 1.46 -1.25	21.10 1.58 -2.87	22.23 1.69 -3.31	24.80 1.86 -4.01	25.48 1.95 -3.23	26.64 2.16 -2.50	27.98 2.46 -1.44	29.33 2.71 -0.85	32.34 2.90 -1.33	34.29 3.25 -0.96	37.31 3.65 -0.45	38.89 3.76 0.00	33.04 3.16 -0.02	31.07 2.90 0.00	27.95 2.58 -0.12	24.31 2.18 -1.15	23.13 1.94 -3.43	21.03 1.80 -3.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.73 1.74 -0.72	16.88 1.52 -0.02	16.19 1.43 -0.02	15.48 1.37 -0.02	15.85 1.39 -0.02	16.75 1.38 -0.02	18.45 1.48 -1.25	21.10 1.58 -2.87	22.24 1.71 -3.31	24.80 1.86 -4.01	25.50 1.97 -3.23	26.66 2.18 -2.50	28.01 2.48 -1.44	29.33 2.71 -0.85	32.34 2.90 -1.33	34.29 3.25 -0.96	37.31 3.65 -0.45	38.89 3.76 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.97 2.60 -0.12	24.33 2.20 -1.15	23.14 1.95 -3.43	21.05 1.82 -3.00
RAVENSWOOD_GT_9 24257	18.73 1.74 -0.72	16.88 1.52 -0.02	16.19 1.43 -0.02	15.48 1.37 -0.02	15.85 1.39 -0.02	16.75 1.38 -0.02	18.45 1.48 -1.25	21.10 1.58 -2.87	22.24 1.71 -3.31	24.80 1.86 -4.01	25.50 1.97 -3.23	26.66 2.18 -2.50	28.01 2.48 -1.44	29.33 2.71 -0.85	32.34 2.90 -1.33	34.29 3.25 -0.96	37.31 3.65 -0.45	38.89 3.76 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.97 2.60 -0.12	24.33 2.20 -1.15	23.14 1.95 -3.43	21.05 1.82 -3.00
RAVENSWOOD___1 23533	18.75 1.76 -0.72	16.95 1.58 -0.02	16.27 1.50 -0.02	15.56 1.44 -0.02	15.92 1.44 -0.02	16.84 1.46 -0.02	18.49 1.51 -1.25	21.18 1.66 -2.87	22.31 1.77 -3.31	24.88 1.93 -4.01	25.58 2.05 -3.23	26.73 2.24 -2.50	28.03 2.50 -1.44	29.38 2.76 -0.85	32.40 2.95 -1.33	34.20 3.16 -0.96	37.34 3.69 -0.45	38.89 3.76 0.00	33.13 3.26 -0.02	31.13 2.96 0.00	28.02 2.65 -0.12	24.42 2.29 -1.15	23.20 2.01 -3.43	21.07 1.83 -3.00
RAVENSWOOD___2 23534	18.75 1.76 -0.72	16.95 1.58 -0.02	16.27 1.50 -0.02	15.56 1.44 -0.02	15.92 1.44 -0.02	16.84 1.46 -0.02	18.49 1.51 -1.25	21.18 1.66 -2.87	22.31 1.77 -3.31	24.84 1.89 -4.01	25.54 2.01 -3.23	26.68 2.20 -2.50	28.01 2.48 -1.44	29.33 2.71 -0.85	32.34 2.90 -1.33	34.02 2.98 -0.96	37.14 3.49 -0.45	38.61 3.48 0.00	33.01 3.13 -0.02	31.07 2.90 0.00	28.00 2.63 -0.12	24.37 2.25 -1.15	23.18 1.99 -3.43	21.03 1.80 -3.00

RAVENSWOOD___3 23535	18.73 1.74 -0.72	16.88 1.52 -0.02	16.19 1.43 -0.02	15.48 1.37 -0.02	15.85 1.39 -0.02	16.77 1.40 -0.02	18.45 1.48 -1.25	21.11 1.60 -2.87	22.24 1.71 -3.31	24.82 1.87 -4.01	25.50 1.97 -3.23	26.66 2.18 -2.50	28.01 2.48 -1.44	29.35 2.73 -0.85	32.37 2.92 -1.33	34.29 3.25 -0.96	37.31 3.65 -0.45	38.89 3.76 0.00	33.07 3.20 -0.02	31.07 2.90 0.00	27.97 2.60 -0.12	24.33 2.20 -1.15	23.14 1.95 -3.43	21.05 1.82 -3.00
RAVENSWOOD___4 23820	18.75 1.76 -0.72	16.95 1.58 -0.02	16.27 1.50 -0.02	15.56 1.44 -0.02	15.92 1.44 -0.02	16.84 1.46 -0.02	18.49 1.51 -1.25	21.18 1.66 -2.87	22.31 1.77 -3.31	24.88 1.93 -4.01	25.58 2.05 -3.23	26.73 2.24 -2.50	28.03 2.50 -1.44	29.38 2.76 -0.85	32.40 2.95 -1.33	34.20 3.16 -0.96	37.34 3.69 -0.45	38.89 3.76 0.00	33.13 3.26 -0.02	31.13 2.96 0.00	28.02 2.65 -0.12	24.42 2.29 -1.15	23.20 2.01 -3.43	21.07 1.83 -3.00
RCPL_TRUST___DRP 24196	18.76 1.79 -0.70	16.91 1.55 -0.02	16.23 1.47 -0.02	15.51 1.40 -0.02	15.88 1.42 -0.02	16.80 1.43 -0.02	18.48 1.54 -1.21	21.05 1.63 -2.77	22.19 1.76 -3.20	24.74 1.93 -3.88	25.45 2.03 -3.12	26.64 2.24 -2.42	28.03 2.55 -1.39	29.40 2.81 -0.82	32.41 3.01 -1.29	34.38 3.37 -0.93	37.39 3.75 -0.43	39.00 3.86 0.00	33.13 3.26 -0.02	31.13 2.96 0.00	28.02 2.65 -0.12	24.36 2.27 -1.11	23.08 2.01 -3.31	21.02 1.87 -2.92
RENSSELAER___COGEN 23796	17.18 0.91 0.00	16.09 0.75 0.00	15.43 0.69 0.00	14.79 0.69 0.00	15.14 0.69 0.00	16.05 0.69 0.00	16.35 0.63 0.00	17.28 0.63 0.00	17.88 0.65 0.00	19.65 0.72 0.00	21.01 0.71 0.00	22.77 0.79 0.00	25.00 0.92 0.00	26.81 1.03 0.00	29.15 1.04 0.00	31.29 1.20 0.00	34.97 1.36 -0.40	37.21 1.54 -0.53	31.58 1.34 -0.37	29.44 1.27 0.00	26.36 1.11 0.00	21.90 0.92 0.00	18.62 0.85 0.00	17.83 0.76 -0.84
REVERE_CPPR_DRP 24186	16.96 0.68 0.00	15.91 0.57 0.00	15.26 0.52 0.00	14.58 0.48 0.00	14.95 0.51 0.00	16.08 0.57 -0.16	16.57 0.66 -0.19	17.35 0.70 0.00	18.00 0.84 0.07	19.63 0.93 0.23	21.26 1.05 0.09	22.89 1.01 0.10	25.22 1.25 0.11	26.82 1.16 0.11	29.65 1.57 0.03	31.32 1.47 0.24	34.77 1.59 0.03	36.81 1.72 0.04	31.09 1.46 0.23	29.67 1.46 -0.03	26.39 1.14 0.00	21.84 0.86 0.00	18.49 0.73 0.00	16.90 0.70 0.03
RIVERBAY___ 323610	18.47 1.66 -0.53	16.84 1.49 -0.01	16.15 1.40 -0.01	15.44 1.34 -0.01	15.81 1.36 -0.01	16.73 1.37 -0.01	17.58 1.42 -0.44	18.77 1.56 -0.55	19.53 1.69 -0.61	21.36 1.84 -0.59	22.83 1.97 -0.56	24.37 2.11 -0.27	27.28 2.39 -0.81	28.56 2.58 -0.21	31.16 2.81 -0.24	33.95 2.92 -0.95	37.20 3.55 -0.44	38.82 3.69 0.00	33.00 3.13 -0.01	31.04 2.87 0.01	27.86 2.50 -0.11	23.45 2.16 -0.31	20.17 1.92 -0.48	19.05 1.74 -1.08
ROCHESTER_9_IC 23652	16.53 0.26 0.00	15.45 0.11 0.00	14.81 0.07 0.00	14.12 0.03 0.00	14.52 0.07 0.00	15.55 0.03 -0.16	16.04 0.13 -0.19	16.67 0.02 0.00	17.28 0.05 0.00	18.94 0.08 0.08	20.35 0.24 0.19	21.41 0.02 0.59	23.80 -0.12 0.17	25.30 0.10 0.58	27.89 0.00 0.22	29.78 -0.09 0.21	33.34 -0.03 -0.17	35.38 -0.11 -0.35	29.88 -0.12 -0.15	28.18 -0.03 -0.03	25.25 0.00 0.00	21.06 0.08 0.00	17.73 -0.04 0.00	16.23 -0.08 -0.07
ROSETON___1 23587	17.61 1.33 0.00	16.49 1.15 0.00	15.83 1.09 0.00	15.14 1.04 0.00	15.50 1.05 0.00	16.38 1.03 0.00	16.82 1.10 0.00	17.83 1.18 0.00	18.50 1.27 0.00	20.34 1.40 0.00	21.76 1.46 0.00	23.59 1.60 0.00	25.94 1.85 0.00	27.81 2.04 0.00	30.28 2.16 0.00	32.52 2.44 0.00	36.00 2.79 0.00	38.01 2.88 0.00	32.31 2.45 0.00	30.37 2.20 0.00	27.22 1.97 0.00	22.66 1.68 0.00	19.27 1.51 0.00	18.26 1.41 -0.61
ROSETON___2 23588	17.61 1.33 0.00	16.49 1.15 0.00	15.83 1.09 0.00	15.14 1.04 0.00	15.50 1.05 0.00	16.38 1.03 0.00	16.82 1.10 0.00	17.83 1.18 0.00	18.50 1.27 0.00	20.34 1.40 0.00	21.76 1.46 0.00	23.59 1.60 0.00	25.94 1.85 0.00	27.81 2.04 0.00	30.28 2.16 0.00	32.52 2.44 0.00	36.00 2.79 0.00	38.01 2.88 0.00	32.31 2.45 0.00	30.37 2.20 0.00	27.22 1.97 0.00	22.66 1.68 0.00	19.27 1.51 0.00	18.26 1.41 -0.61
RUSSELL___1 23602	16.61 0.34 0.00	15.53 0.18 0.00	14.87 0.13 0.00	14.18 0.09 0.00	14.59 0.14 0.00	15.59 0.08 -0.16	16.09 0.17 -0.19	16.75 0.10 0.00	17.35 0.12 0.00	19.11 0.17 0.00	20.64 0.34 0.00	21.53 0.13 0.58	24.11 0.02 0.00	25.49 0.28 0.57	28.38 0.17 -0.10	30.34 0.09 -0.17	33.75 0.17 -0.37	35.77 0.14 -0.50	30.06 0.06 -0.15	28.37 0.17 -0.03	25.43 0.18 0.00	21.21 0.23 0.00	17.82 0.05 0.00	16.31 0.00 -0.07
RUSSELL___2 23532	16.61 0.34 0.00	15.53 0.18 0.00	14.87 0.13 0.00	14.18 0.09 0.00	14.59 0.14 0.00	15.59 0.08 -0.16	16.09 0.17 -0.19	16.75 0.10 0.00	17.35 0.12 0.00	19.11 0.17 0.00	20.64 0.34 0.00	21.53 0.13 0.58	24.11 0.02 0.00	25.49 0.28 0.57	28.38 0.17 -0.10	30.34 0.09 -0.17	33.75 0.17 -0.37	35.77 0.14 -0.50	30.06 0.06 -0.15	28.37 0.17 -0.03	25.43 0.18 0.00	21.21 0.23 0.00	17.82 0.05 0.00	16.31 0.00 -0.07
RUSSELL___3 23549	16.61 0.34 0.00	15.53 0.18 0.00	14.87 0.13 0.00	14.18 0.09 0.00	14.59 0.14 0.00	15.59 0.08 -0.16	16.09 0.17 -0.19	16.75 0.10 0.00	17.35 0.12 0.00	19.11 0.17 0.00	20.64 0.34 0.00	21.53 0.13 0.58	24.11 0.02 0.00	25.49 0.28 0.57	28.38 0.17 -0.10	30.34 0.09 -0.17	33.75 0.17 -0.37	35.77 0.14 -0.50	30.06 0.06 -0.15	28.37 0.17 -0.03	25.43 0.18 0.00	21.21 0.23 0.00	17.82 0.05 0.00	16.31 0.00 -0.07
RUSSELL___4 23556	16.61 0.34 0.00	15.53 0.18 0.00	14.87 0.13 0.00	14.18 0.09 0.00	14.59 0.14 0.00	15.59 0.08 -0.16	16.09 0.17 -0.19	16.75 0.10 0.00	17.35 0.12 0.00	19.11 0.17 0.00	20.64 0.34 0.00	21.53 0.13 0.58	24.11 0.02 0.00	25.49 0.28 0.57	28.38 0.17 -0.10	30.34 0.09 -0.17	33.75 0.17 -0.37	35.77 0.14 -0.50	30.06 0.06 -0.15	28.37 0.17 -0.03	25.43 0.18 0.00	21.21 0.23 0.00	17.82 0.05 0.00	16.31 0.00 -0.07
RUSSELL___STATION 23914	16.61 0.34 0.00	15.53 0.18 0.00	14.87 0.13 0.00	14.18 0.09 0.00	14.59 0.14 0.00	15.59 0.08 -0.16	16.09 0.17 -0.19	16.75 0.10 0.00	17.35 0.12 0.00	19.11 0.17 0.00	20.64 0.34 0.00	21.53 0.13 0.58	24.11 0.02 0.00	25.49 0.28 0.57	28.38 0.17 -0.10	30.34 0.09 -0.17	33.75 0.17 -0.37	35.77 0.14 -0.50	30.06 0.06 -0.15	28.37 0.17 -0.03	25.43 0.18 0.00	21.21 0.23 0.00	17.82 0.05 0.00	16.31 0.00 -0.07
S SALMON___HYD 24043	16.35 0.08 0.00	15.36 0.02 0.00	14.77 0.03 0.00	14.10 0.00 0.00	14.46 0.01 0.00	15.94 0.06 -0.53	16.52 0.16 -0.63	16.83 0.18 0.00	17.34 0.26 0.15	18.76 0.28 0.46	20.46 0.34 0.19	22.11 0.33 0.20	24.24 0.38 0.23	25.88 0.33 0.22	28.54 0.36 -0.06	30.11 0.27 0.25	33.78 0.26 -0.31	35.82 0.28 -0.41	29.71 0.24 0.38	28.68 0.39 -0.11	25.53 0.28 0.00	21.17 0.19 0.00	17.89 0.13 0.00	16.28 0.11 0.07

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.40 0.13 0.00	15.33 -0.02 0.00	14.68 -0.06 0.00	13.97 -0.13 0.00	14.40 -0.04 0.00	15.52 0.00 -0.16	16.05 0.13 -0.20	16.47 -0.18 0.00	17.12 -0.10 0.00	22.88 -0.02 -3.97	30.65 0.32 -10.02	41.81 0.00 -19.82	32.13 -0.65 -8.69	44.60 -0.57 -19.40	44.14 -0.79 -16.81	49.11 -1.02 -20.05	43.29 -1.13 -11.22	41.94 -1.44 -8.25	28.78 -1.23 -0.15	27.16 -1.04 -0.03	24.29 -0.96 0.00	20.43 -0.55 0.00	17.25 -0.52 0.00	15.80 -0.54 -0.10
SELKIRK___I 23801	17.17 0.89 0.00	16.09 0.75 0.00	15.43 0.69 0.00	14.77 0.68 0.00	15.14 0.69 0.00	16.05 0.69 0.00	16.37 0.64 0.00	17.33 0.68 0.00	17.95 0.72 0.00	19.73 0.80 0.00	21.09 0.79 0.00	22.86 0.88 0.00	25.10 1.01 0.00	26.88 1.11 0.00	29.27 1.15 0.00	31.40 1.32 0.00	34.67 1.46 0.00	36.78 1.65 0.00	31.29 1.43 0.00	29.49 1.32 0.00	26.44 1.19 0.00	21.97 0.99 0.00	18.67 0.91 0.00	17.84 0.83 -0.77
SELKIRK___II 23799	17.17 0.89 0.00	16.08 0.74 0.00	15.43 0.69 0.00	14.77 0.68 0.00	15.13 0.68 0.00	16.03 0.67 0.00	16.37 0.64 0.00	17.33 0.68 0.00	17.93 0.71 0.00	19.71 0.78 0.00	21.09 0.79 0.00	22.86 0.88 0.00	25.08 0.99 0.00	26.88 1.11 0.00	29.27 1.15 0.00	31.37 1.29 0.00	34.67 1.46 0.00	36.75 1.62 0.00	31.26 1.40 0.00	29.49 1.32 0.00	26.41 1.16 0.00	21.97 0.99 0.00	18.67 0.91 0.00	17.84 0.83 -0.77
SENECA OSWGO___HYD 24041	16.32 0.05 0.00	15.33 -0.02 0.00	14.73 -0.01 0.00	14.07 -0.03 0.00	14.45 0.00 0.00	16.09 0.03 -0.70	16.68 0.11 -0.85	16.75 0.10 0.00	17.38 0.15 0.00	19.11 0.17 0.00	20.56 0.26 0.00	22.23 0.24 0.00	24.40 0.31 0.00	26.03 0.26 0.00	28.97 0.42 -0.43	31.20 0.39 -0.73	35.21 0.37 -1.64	37.61 0.28 -2.20	30.77 0.27 -0.64	28.60 0.28 -0.15	25.40 0.15 0.00	21.13 0.15 0.00	17.87 0.11 0.00	16.38 0.10 -0.05
SENECA___ENERGY 23797	16.37 0.10 0.00	15.34 0.00 0.00	14.74 0.00 0.00	14.05 -0.04 0.00	14.43 -0.01 0.00	15.71 -0.02 -0.37	16.27 0.09 -0.45	16.72 0.07 0.00	17.35 0.12 0.00	19.05 0.11 0.00	20.48 0.18 0.00	22.07 0.09 0.00	24.09 0.00 0.00	25.80 0.03 0.00	28.40 0.06 -0.23	30.47 0.00 -0.39	34.04 -0.03 -0.87	36.16 -0.14 -1.17	30.08 -0.12 -0.34	28.16 -0.08 -0.08	25.13 -0.13 0.00	20.96 -0.02 0.00	17.73 -0.04 0.00	16.28 -0.03 -0.08
SHOEMAKER___GT 23640	17.46 1.19 0.00	16.35 1.01 0.00	15.70 0.96 0.00	15.00 0.90 0.00	15.36 0.91 0.00	16.25 0.89 0.00	16.67 0.94 0.00	17.68 1.03 0.00	18.33 1.10 0.00	20.13 1.19 0.00	21.54 1.24 0.00	23.39 1.41 0.00	25.70 1.61 0.00	27.58 1.80 0.00	30.05 1.94 0.00	32.25 2.17 0.00	35.66 2.46 0.00	37.70 2.56 0.00	31.98 2.12 0.00	30.11 1.94 0.00	27.02 1.77 0.00	22.47 1.49 0.00	19.10 1.33 0.00	18.05 1.25 -0.56
SHOREHAM_IC_1 23715	24.19 2.47 -5.45	21.47 2.26 -3.87	18.55 2.14 -1.68	17.77 2.04 -1.63	17.84 2.08 -1.31	19.24 2.13 -1.75	23.83 2.20 -5.91	26.35 2.35 -7.35	27.84 2.52 -8.09	29.51 2.74 -7.83	30.70 2.94 -7.46	38.89 3.17 -13.74	64.29 3.61 -36.59	84.00 3.86 -54.37	123.60 4.19 -91.30	123.67 4.60 -88.98	79.25 5.28 -40.76	79.49 5.48 -38.88	74.19 4.60 -39.74	66.74 4.28 -34.29	58.51 3.76 -29.49	39.08 3.21 -14.89	25.70 2.97 -4.97	23.92 2.63 -5.06
SHOREHAM_IC_2 23716	24.19 2.47 -5.45	21.47 2.26 -3.87	18.55 2.14 -1.68	17.77 2.04 -1.63	17.84 2.08 -1.31	19.24 2.13 -1.75	23.83 2.20 -5.91	26.35 2.35 -7.35	27.84 2.52 -8.09	29.51 2.74 -7.83	30.70 2.94 -7.46	38.89 3.17 -13.74	64.29 3.61 -36.59	84.00 3.86 -54.37	123.60 4.19 -91.30	123.67 4.60 -88.98	79.25 5.28 -40.76	79.49 5.48 -38.88	74.19 4.60 -39.74	66.74 4.28 -34.29	58.51 3.76 -29.49	39.08 3.21 -14.89	25.70 2.97 -4.97	23.92 2.63 -5.06
SISSONVILLE____ 23735	15.83 -0.44 0.00	15.02 -0.32 0.00	14.40 -0.34 0.00	13.77 -0.32 0.00	14.03 -0.42 0.00	15.00 -0.43 -0.08	15.41 -0.41 -0.09	16.13 -0.52 0.00	15.13 -0.52 1.58	13.45 -0.59 4.90	17.61 -0.69 2.00	19.03 -0.81 2.15	20.84 -0.82 2.43	22.35 -1.03 2.40	24.34 -1.01 2.77	20.16 -1.47 8.45	21.42 -1.79 9.99	19.73 -1.97 13.44	18.75 -1.64 9.46	26.89 -1.30 -0.02	24.32 -0.93 0.00	20.04 -0.94 0.00	16.98 -0.78 0.01	14.28 -0.70 1.25
SITHE_IND_GS1 24169	15.90 -0.37 0.00	14.94 -0.40 0.00	14.39 -0.35 0.00	13.74 -0.35 0.00	14.10 -0.35 0.00	12.67 -0.34 2.35	12.60 -0.30 2.82	16.33 -0.32 0.00	16.93 -0.29 0.00	18.61 -0.32 0.00	20.00 -0.30 0.00	21.61 -0.37 0.00	23.68 -0.41 0.00	25.31 -0.46 0.00	26.19 -0.48 1.44	27.10 -0.54 2.44	27.10 -0.63 5.47	27.10 -0.70 7.33	27.12 -0.60 2.14	27.14 -0.54 0.49	24.75 -0.50 0.00	20.62 -0.36 0.00	17.43 -0.34 0.00	15.95 -0.32 -0.04
SITHE_IND_GS2 24170	15.90 -0.37 0.00	14.94 -0.40 0.00	14.39 -0.35 0.00	13.74 -0.35 0.00	14.10 -0.35 0.00	12.67 -0.34 2.35	12.60 -0.30 2.82	16.33 -0.32 0.00	16.93 -0.29 0.00	18.61 -0.32 0.00	20.00 -0.30 0.00	21.61 -0.37 0.00	23.68 -0.41 0.00	25.31 -0.46 0.00	26.19 -0.48 1.44	27.10 -0.54 2.44	27.10 -0.63 5.47	27.10 -0.70 7.33	27.12 -0.60 2.14	27.14 -0.54 0.49	24.75 -0.50 0.00	20.62 -0.36 0.00	17.43 -0.34 0.00	15.95 -0.32 -0.04
SITHE_IND_GS3 24171	15.90 -0.37 0.00	14.94 -0.40 0.00	14.39 -0.35 0.00	13.74 -0.35 0.00	14.10 -0.35 0.00	12.67 -0.34 2.35	12.60 -0.30 2.82	16.33 -0.32 0.00	16.93 -0.29 0.00	18.61 -0.32 0.00	20.00 -0.30 0.00	21.61 -0.37 0.00	23.68 -0.41 0.00	25.31 -0.46 0.00	26.19 -0.48 1.44	27.10 -0.54 2.44	27.10 -0.63 5.47	27.10 -0.70 7.33	27.12 -0.60 2.14	27.14 -0.54 0.49	24.75 -0.50 0.00	20.62 -0.36 0.00	17.43 -0.34 0.00	15.95 -0.32 -0.04
SITHE_IND_GS4 24172	15.90 -0.37 0.00	14.94 -0.40 0.00	14.39 -0.35 0.00	13.74 -0.35 0.00	14.10 -0.35 0.00	12.67 -0.34 2.35	12.60 -0.30 2.82	16.33 -0.32 0.00	16.93 -0.29 0.00	18.61 -0.32 0.00	20.00 -0.30 0.00	21.61 -0.37 0.00	23.68 -0.41 0.00	25.31 -0.46 0.00	26.19 -0.48 1.44	27.10 -0.54 2.44	27.10 -0.63 5.47	27.10 -0.70 7.33	27.12 -0.60 2.14	27.14 -0.54 0.49	24.75 -0.50 0.00	20.62 -0.36 0.00	17.43 -0.34 0.00	15.95 -0.32 -0.04
SITHE___BATAVIA 24024	16.74 0.47 0.00	15.60 0.26 0.00	14.96 0.22 0.00	14.25 0.16 0.00	14.68 0.23 0.00	15.69 0.17 -0.16	16.23 0.31 -0.20	16.73 0.08 0.00	17.42 0.19 0.00	20.50 0.23 -1.33	24.21 0.55 -3.36	23.49 0.15 -1.35	26.83 -0.17 -2.91	27.13 0.03 -1.33	33.70 -0.11 -5.70	36.66 -0.24 -6.83	37.02 -0.20 -4.01	37.95 -0.28 -3.10	29.74 -0.27 -0.15	28.10 -0.11 -0.04	25.10 -0.15 0.00	21.00 0.02 0.00	17.69 -0.07 0.00	16.18 -0.15 -0.09
SITHE___INDEPEND 23800	15.90 -0.37 0.00	14.94 -0.40 0.00	14.39 -0.35 0.00	13.74 -0.35 0.00	14.10 -0.35 0.00	12.67 -0.34 2.35	12.60 -0.30 2.82	16.33 -0.32 0.00	16.93 -0.29 0.00	18.61 -0.32 0.00	20.00 -0.30 0.00	21.61 -0.37 0.00	23.68 -0.41 0.00	25.31 -0.46 0.00	26.19 -0.48 1.44	27.10 -0.54 2.44	27.10 -0.63 5.47	27.10 -0.70 7.33	27.12 -0.60 2.14	27.14 -0.54 0.49	24.75 -0.50 0.00	20.62 -0.36 0.00	17.43 -0.34 0.00	15.95 -0.32 -0.04

SITHE___MASSENA 23902	15.59 -0.68 0.00	14.80 -0.54 0.00	14.22 -0.52 0.00	13.60 -0.49 0.00	13.91 -0.53 0.00	14.80 -0.55 0.00	15.14 -0.58 0.00	15.95 -0.70 0.00	14.57 -0.74 1.92	12.16 -0.83 5.94	16.94 -0.93 2.43	18.35 -1.03 2.60	20.05 -1.08 2.95	21.66 -1.21 2.91	23.44 -1.26 3.41	18.32 -1.41 10.35	19.16 -1.69 12.36	16.73 -1.79 16.61	16.79 -1.49 11.58	26.85 -1.32 0.00	24.12 -1.14 0.00	19.93 -1.05 0.00	16.87 -0.89 0.01	13.90 -0.81 1.52
SITHE___OGDNSBRG 24021	15.75 -0.52 0.00	14.96 -0.38 0.00	14.36 -0.38 0.00	13.73 -0.37 0.00	14.01 -0.43 0.00	14.97 -0.45 -0.06	15.36 -0.44 -0.07	16.13 -0.52 0.00	14.98 -0.53 1.71	13.04 -0.59 5.31	17.44 -0.69 2.17	18.87 -0.79 2.32	20.66 -0.79 2.63	22.20 -0.98 2.59	24.15 -0.96 3.01	19.65 -1.26 9.17	20.76 -1.56 10.88	18.89 -1.62 14.63	18.24 -1.34 10.27	27.08 -1.10 -0.01	24.37 -0.88 0.00	20.06 -0.92 0.00	16.98 -0.78 0.01	14.18 -0.70 1.36
SITHE___STERLING 23777	16.87 0.60 0.00	15.83 0.49 0.00	15.20 0.46 0.00	14.52 0.42 0.00	14.90 0.45 0.00	16.04 0.51 -0.18	16.53 0.60 -0.21	17.28 0.63 0.00	17.98 0.76 0.00	19.79 0.85 0.00	21.25 0.95 0.00	22.93 0.94 0.00	25.22 1.13 0.00	26.83 1.06 0.00	29.65 1.43 -0.11	31.62 1.35 -0.18	35.08 1.46 -0.41	37.23 1.54 -0.55	31.33 1.31 -0.16	29.48 1.27 -0.04	26.24 0.98 0.00	21.73 0.75 0.00	18.42 0.66 0.00	16.88 0.62 -0.03
SOUTH CAIRO___GT 23612	17.87 1.60 0.00	16.72 1.38 0.00	16.01 1.27 0.00	15.27 1.17 0.00	15.66 1.21 0.00	16.54 1.18 0.00	16.87 1.15 0.00	18.05 1.40 0.00	18.67 1.45 0.00	20.49 1.55 0.00	22.02 1.72 0.00	23.94 1.96 0.00	26.28 2.19 0.00	28.30 2.53 0.00	30.79 2.67 0.00	33.12 3.04 0.00	36.72 3.52 0.00	38.96 3.83 0.00	33.11 3.26 0.00	31.16 2.98 0.00	27.98 2.73 0.00	23.10 2.12 0.00	19.63 1.86 0.00	18.67 1.77 -0.67
SOUTH HAMPTN___IC 23720	24.73 3.03 -5.43	21.96 2.76 -3.86	19.07 2.65 -1.67	18.24 2.52 -1.62	18.33 2.57 -1.31	19.76 2.66 -1.74	24.38 2.75 -5.91	26.93 2.93 -7.35	28.47 3.15 -8.09	30.28 3.52 -7.83	31.62 3.86 -7.46	40.29 4.72 -14.10	66.63 4.20 -37.83	87.12 5.13 -56.21	127.96 5.40 -94.45	127.78 5.99 -91.71	82.31 7.34 -41.77	82.75 7.70 -39.92	76.96 6.30 -40.80	69.37 5.83 -35.37	60.68 5.05 -30.38	40.50 4.24 -15.28	26.49 3.77 -4.96	24.58 3.29 -5.05
SOUTHOLD___IC 23719	25.21 3.50 -5.43	22.41 3.21 -3.86	19.48 3.07 -1.67	18.65 2.93 -1.62	18.73 2.98 -1.31	20.20 3.10 -1.74	24.89 3.25 -5.91	27.38 3.38 -7.35	29.06 3.74 -8.09	30.98 4.22 -7.83	32.47 4.71 -7.46	41.06 4.99 -14.09	67.62 5.76 -37.78	88.05 6.13 -56.15	128.49 6.05 -94.33	128.49 6.80 -91.61	84.10 9.16 -41.73	84.68 9.66 -39.89	78.47 7.85 -40.76	70.74 7.24 -35.33	61.68 6.09 -30.34	41.30 5.06 -15.26	27.24 4.51 -4.96	25.18 3.90 -5.05
ST LAWRENCE___ 23600	15.51 -0.76 0.00	14.74 -0.60 0.00	14.17 -0.58 0.00	13.56 -0.54 0.00	13.87 -0.58 0.00	14.76 -0.60 0.00	15.08 -0.65 0.00	15.90 -0.75 0.00	14.43 -0.81 1.99	11.89 -0.89 6.15	16.81 -0.97 2.51	18.23 -1.05 2.69	19.90 -1.13 3.05	21.50 -1.26 3.01	23.23 -1.35 3.53	17.92 -1.44 10.71	18.78 -1.63 12.80	16.20 -1.72 17.21	16.40 -1.46 11.99	26.85 -1.32 0.00	24.06 -1.19 0.00	19.91 -1.07 0.00	16.85 -0.91 0.01	13.83 -0.83 1.58
STATION 5_MISC_HYD 23604	16.53 0.26 0.00	15.45 0.11 0.00	14.81 0.07 0.00	14.12 0.03 0.00	14.52 0.07 0.00	15.55 0.03 -0.16	16.04 0.13 -0.19	16.67 0.02 0.00	17.28 0.05 0.00	18.94 0.08 0.08	20.35 0.24 0.19	21.41 0.02 0.59	23.80 -0.12 0.17	25.30 0.10 0.58	27.89 0.00 0.22	29.78 -0.09 0.21	33.34 -0.03 -0.17	35.38 -0.11 -0.35	29.88 -0.12 -0.15	28.18 -0.03 -0.03	25.25 0.00 0.00	21.06 0.08 0.00	17.73 -0.04 0.00	16.23 -0.08 -0.07
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.57 0.29 0.00	15.50 0.15 0.00	14.87 0.13 0.00	14.18 0.09 0.00	14.56 0.12 0.00	15.66 0.08 -0.23	16.19 0.19 -0.28	16.77 0.12 0.00	17.42 0.19 0.00	19.14 0.21 0.00	20.64 0.34 0.00	22.12 0.13 0.00	24.23 0.15 0.00	26.03 0.26 0.00	28.56 0.31 -0.14	30.56 0.24 -0.24	34.04 0.30 -0.54	36.10 0.25 -0.72	30.25 0.18 -0.21	28.44 0.22 -0.05	25.40 0.15 0.00	21.17 0.19 0.00	17.87 0.11 0.00	16.38 0.07 -0.07
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.39 0.11 0.00	15.33 -0.02 0.00	14.70 -0.04 0.00	14.01 -0.08 0.00	14.40 -0.04 0.00	15.43 -0.09 -0.16	15.92 0.00 -0.20	16.55 -0.10 0.00	17.16 -0.07 0.00	18.80 -0.06 0.08	20.21 0.10 0.19	21.29 -0.13 0.56	23.66 -0.26 0.17	25.15 -0.08 0.55	27.72 -0.17 0.22	29.60 -0.27 0.21	33.15 -0.23 -0.17	35.17 -0.32 -0.36	29.71 -0.30 -0.15	28.01 -0.20 -0.03	25.08 -0.18 0.00	20.92 -0.06 0.00	17.60 -0.16 0.00	16.13 -0.18 -0.07
STEEL___WIND 323596	16.66 0.39 0.00	15.56 0.21 0.00	14.90 0.16 0.00	14.18 0.09 0.00	14.62 0.17 0.00	15.77 0.24 -0.17	16.33 0.41 -0.20	16.78 0.13 0.00	17.50 0.27 0.00	22.36 0.44 -2.98	28.64 0.81 -7.53	32.51 0.53 -9.99	30.50 -0.12 -6.53	35.54 -0.03 -9.79	40.61 -0.17 -12.66	44.84 -0.36 -15.11	41.31 -0.43 -8.54	40.77 -0.70 -6.34	29.42 -0.60 -0.16	27.76 -0.45 -0.04	24.80 -0.45 0.00	20.81 -0.17 0.00	17.59 -0.18 0.00	16.09 -0.24 -0.10
STEBEN_REC_LFGE 323667	17.17 0.89 0.00	16.03 0.69 0.00	15.37 0.63 0.00	14.63 0.54 0.00	15.10 0.65 0.00	16.28 0.71 -0.22	16.90 0.91 -0.27	17.43 0.78 0.00	18.21 0.98 0.00	20.69 1.12 -0.64	23.31 1.40 -1.61	26.02 1.25 -2.79	26.47 0.99 -1.39	29.50 1.00 -2.73	32.14 1.21 -2.82	34.61 1.11 -3.42	36.62 1.16 -2.26	37.95 0.88 -1.94	30.84 0.78 -0.20	29.03 0.82 -0.05	25.78 0.53 0.00	21.55 0.57 0.00	18.22 0.46 0.00	16.79 0.42 -0.14
STONY___BROOK 24151	24.20 2.44 -5.49	21.45 2.19 -3.91	18.51 2.08 -1.69	17.72 1.99 -1.64	17.77 2.01 -1.32	19.17 2.06 -1.75	23.79 2.15 -5.91	26.23 2.23 -7.35	27.78 2.46 -8.09	29.45 2.69 -7.83	30.52 2.76 -7.46	36.02 2.86 -11.18	55.38 3.30 -27.99	70.74 3.43 -41.54	101.42 3.88 -69.42	104.34 4.21 -70.05	71.60 4.61 -33.78	71.59 4.81 -31.64	66.29 4.09 -32.34	58.80 3.86 -26.77	51.91 3.31 -23.35	36.11 2.90 -12.24	25.61 2.84 -5.01	23.87 2.53 -5.10
STURGEON_POOL_HYD 23609	17.57 1.30 0.00	16.46 1.12 0.00	15.80 1.06 0.00	15.10 1.00 0.00	15.46 1.01 0.00	16.34 0.98 0.00	16.73 1.01 0.00	17.73 1.08 0.00	18.43 1.21 0.00	20.24 1.31 0.00	21.68 1.38 0.00	23.46 1.47 0.00	25.84 1.76 0.00	27.65 1.88 0.00	30.19 2.08 0.00	32.46 2.38 0.00	35.93 2.72 0.00	37.94 2.81 0.00	32.25 2.39 0.00	30.31 2.14 0.00	27.15 1.89 0.00	22.55 1.57 0.00	19.24 1.47 0.00	18.26 1.40 -0.63
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.56 1.29 0.00	16.45 1.11 0.00	15.79 1.05 0.00	15.08 0.99 0.00	15.44 1.00 0.00	16.34 0.98 0.00	16.76 1.04 0.00	17.75 1.10 0.00	18.45 1.22 0.00	20.24 1.31 0.00	21.68 1.38 0.00	23.48 1.50 0.00	25.87 1.78 0.00	27.71 1.93 0.00	30.22 2.11 0.00	32.49 2.41 0.00	35.93 2.72 0.00	37.98 2.84 0.00	32.22 2.36 0.00	30.31 2.14 0.00	27.12 1.87 0.00	22.55 1.57 0.00	19.22 1.46 0.00	18.17 1.36 -0.57

SYNERGY___BIOGAS 323694	16.74 0.47 0.00	15.60 0.26 0.00	14.96 0.22 0.00	14.25 0.16 0.00	14.68 0.23 0.00	15.69 0.17 -0.16	16.23 0.31 -0.20	16.73 0.08 0.00	17.42 0.19 0.00	20.50 0.23 -1.33	24.21 0.55 -3.36	23.49 0.15 -1.35	26.83 -0.17 -2.91	27.13 0.03 -1.33	33.70 -0.11 -5.70	36.66 -0.24 -6.83	37.02 -0.20 -4.01	37.95 -0.28 -3.10	29.74 -0.27 -0.15	28.10 -0.11 -0.04	25.10 -0.15 0.00	21.00 0.02 0.00	17.69 -0.07 0.00	16.18 -0.15 -0.09
SYRACUSE___ENERGY_ST1 323597	16.37 0.10 0.00	15.37 0.03 0.00	14.79 0.04 0.00	14.11 0.01 0.00	14.49 0.04 0.00	15.87 0.06 -0.46	16.42 0.14 -0.55	16.78 0.13 0.00	17.44 0.21 0.00	19.16 0.23 0.00	20.60 0.30 0.00	22.25 0.26 0.00	24.45 0.36 0.00	26.06 0.28 0.00	28.84 0.45 -0.28	30.98 0.42 -0.48	34.70 0.43 -1.07	36.91 0.35 -1.43	30.57 0.30 -0.42	28.58 0.31 -0.10	25.43 0.18 0.00	21.15 0.17 0.00	17.90 0.14 0.00	16.43 0.13 -0.06
SYRACUSE___ENERGY_ST2 323598	16.37 0.10 0.00	15.37 0.03 0.00	14.79 0.04 0.00	14.11 0.01 0.00	14.49 0.04 0.00	15.87 0.06 -0.46	16.42 0.14 -0.55	16.78 0.13 0.00	17.44 0.21 0.00	19.16 0.23 0.00	20.60 0.30 0.00	22.25 0.26 0.00	24.45 0.36 0.00	26.06 0.28 0.00	28.84 0.45 -0.28	30.98 0.42 -0.48	34.70 0.43 -1.07	36.91 0.35 -1.43	30.57 0.30 -0.42	28.58 0.31 -0.10	25.43 0.18 0.00	21.15 0.17 0.00	17.90 0.14 0.00	16.43 0.13 -0.06
SYRACUSE___POWER 24017	16.44 0.16 0.00	15.43 0.09 0.00	14.83 0.09 0.00	14.15 0.06 0.00	14.54 0.09 0.00	15.85 0.14 -0.35	16.37 0.22 -0.43	16.88 0.23 0.00	17.52 0.29 0.00	19.26 0.32 0.00	20.71 0.41 0.00	22.38 0.40 0.00	24.54 0.46 0.00	26.18 0.41 0.00	28.89 0.56 -0.22	30.99 0.54 -0.37	34.60 0.56 -0.83	36.73 0.49 -1.11	30.60 0.42 -0.32	28.67 0.42 -0.07	25.56 0.30 0.00	21.25 0.27 0.00	17.98 0.21 0.00	16.51 0.21 -0.06
TRIGEN___CC 323695	31.47 1.89 -13.31	27.95 1.64 -10.97	19.47 1.55 -3.18	18.91 1.48 -3.33	18.95 1.50 -3.00	19.94 1.51 -3.08	23.46 1.60 -6.13	25.68 1.68 -7.35	27.12 1.81 -8.08	28.72 1.97 -7.82	29.83 2.07 -7.46	27.66 2.22 -3.46	28.64 2.58 -1.98	31.24 2.76 -2.70	34.35 3.01 -3.23	46.15 3.34 -12.73	49.61 3.75 -12.66	48.74 3.86 -9.74	43.13 3.31 -9.95	35.19 3.02 -4.01	32.71 2.68 -4.78	27.46 2.29 -4.19	31.47 2.11 -11.59	31.36 1.93 -13.20
UNION___PROCESSING_DRP 323587	16.50 0.23 0.00	15.42 0.08 0.00	14.79 0.04 0.00	14.10 0.00 0.00	14.51 0.06 0.00	15.52 0.00 -0.16	16.01 0.09 -0.20	16.65 0.00 0.00	17.24 0.02 0.00	18.97 0.04 0.00	20.50 0.20 0.00	21.47 0.00 0.52	23.92 -0.17 0.00	25.32 0.05 0.51	28.13 -0.08 -0.10	30.10 -0.15 -0.17	33.45 -0.13 -0.38	35.43 -0.21 -0.51	29.80 -0.21 -0.15	28.09 -0.11 -0.03	25.18 -0.08 0.00	21.00 0.02 0.00	17.68 -0.09 0.00	16.20 -0.11 -0.07
UPPER HUDSON___HYD 24058	17.48 1.20 0.00	16.31 0.97 0.00	15.64 0.90 0.00	14.94 0.85 0.00	15.36 0.91 0.00	16.28 0.92 0.00	16.70 0.98 0.00	17.83 1.18 0.00	18.59 1.29 -0.07	20.62 1.46 -0.22	21.73 1.34 -0.09	23.56 1.47 -0.10	25.84 1.64 -0.11	27.66 1.78 -0.11	29.99 1.74 -0.13	32.52 2.05 -0.39	36.05 2.26 -0.58	39.01 3.09 -0.79	33.09 2.69 -0.55	30.85 2.68 0.00	27.57 2.32 0.00	22.76 1.78 0.00	19.31 1.54 0.00	18.47 1.31 -0.92
UPPER RAQUET___HYD 24056	15.83 -0.44 0.00	15.02 -0.32 0.00	14.40 -0.34 0.00	13.77 -0.32 0.00	14.03 -0.42 0.00	15.00 -0.43 -0.08	15.41 -0.41 -0.09	16.13 -0.52 0.00	15.13 -0.52 1.58	13.45 -0.59 4.90	17.61 -0.69 2.00	19.03 -0.81 2.15	20.84 -0.82 2.43	22.35 -1.03 2.40	24.34 -1.01 2.77	20.16 -1.47 8.45	21.42 -1.79 9.99	19.73 -1.97 13.44	18.75 -1.64 9.46	26.89 -1.30 -0.02	24.32 -0.93 0.00	20.04 -0.94 0.00	16.98 -0.78 0.01	14.28 -0.70 1.25
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.17 0.89 0.00	16.09 0.75 0.00	15.45 0.71 0.00	14.76 0.66 0.00	15.13 0.68 0.00	16.18 0.71 -0.12	16.64 0.77 -0.15	17.66 1.02 0.00	18.14 0.91 0.00	20.04 1.00 -0.11	21.64 1.08 -0.27	23.81 1.36 -0.47	25.60 1.28 -0.23	27.83 1.60 -0.46	30.18 1.55 -0.52	32.33 1.59 -0.66	35.54 1.76 -0.57	37.58 1.86 -0.59	31.55 1.58 -0.11	29.69 1.49 -0.03	26.87 1.62 0.00	22.30 1.32 0.00	18.74 0.98 0.00	17.42 0.92 -0.26
VISCHER___FERRY HYD 24020	17.39 1.12 0.00	16.28 0.94 0.00	15.61 0.87 0.00	14.94 0.85 0.00	15.31 0.87 0.00	16.23 0.87 0.00	16.64 0.91 0.00	17.68 1.03 0.00	18.38 1.09 -0.07	20.35 1.21 -0.21	21.58 1.20 -0.08	23.39 1.32 -0.09	25.66 1.47 -0.10	27.47 1.60 -0.10	29.92 1.69 -0.12	32.37 1.93 -0.36	35.89 2.16 -0.52	38.37 2.53 -0.70	32.53 2.18 -0.49	30.23 2.06 0.00	27.02 1.77 0.00	22.43 1.45 0.00	19.06 1.30 0.00	18.28 1.15 -0.89
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.72 1.45 0.00	16.58 1.24 0.00	15.92 1.18 0.00	15.22 1.13 0.00	15.58 1.13 0.00	16.46 1.11 0.00	16.90 1.18 0.00	17.91 1.26 0.00	18.59 1.36 0.00	20.39 1.46 0.00	21.82 1.52 0.00	23.70 1.72 0.00	26.06 1.98 0.00	27.99 2.22 0.00	30.47 2.36 0.00	32.73 2.65 0.00	36.26 3.05 0.00	38.29 3.16 0.00	32.45 2.60 0.00	30.54 2.37 0.00	27.37 2.12 0.00	22.78 1.80 0.00	19.38 1.62 0.00	18.35 1.53 -0.59
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.76 1.79 -0.70	16.91 1.55 -0.02	16.23 1.47 -0.02	15.51 1.40 -0.02	15.88 1.42 -0.02	16.80 1.43 -0.02	18.48 1.54 -1.21	21.05 1.63 -2.77	22.19 1.76 -3.20	24.74 1.93 -3.88	25.45 2.03 -3.12	26.64 2.24 -2.42	28.03 2.55 -1.39	29.40 2.81 -0.82	32.41 3.01 -1.29	34.38 3.37 -0.93	37.39 3.75 -0.43	39.00 3.86 0.00	33.13 3.26 -0.02	31.13 2.96 0.00	28.02 2.65 -0.12	24.36 2.27 -1.11	23.08 2.01 -3.31	21.02 1.87 -2.92
WADING RIVER_IC_1 23522	24.20 2.50 -5.43	21.47 2.27 -3.85	18.58 2.17 -1.67	17.79 2.07 -1.62	17.85 2.09 -1.30	19.25 2.15 -1.74	23.86 2.23 -5.91	26.35 2.35 -7.35	27.87 2.55 -8.09	29.56 2.80 -7.83	30.75 2.99 -7.46	39.42 3.19 -14.25	66.05 3.66 -38.30	86.59 3.89 -56.92	128.01 4.25 -95.66	127.50 4.66 -92.76	80.74 5.38 -42.15	81.08 5.62 -40.32	75.76 4.69 -41.21	68.32 4.37 -35.78	59.73 3.76 -30.71	39.61 3.21 -15.42	25.72 3.00 -4.95	23.94 2.66 -5.04
WADING RIVER_IC_2 23547	24.20 2.50 -5.43	21.47 2.27 -3.85	18.58 2.17 -1.67	17.79 2.07 -1.62	17.85 2.09 -1.30	19.25 2.15 -1.74	23.86 2.23 -5.91	26.35 2.35 -7.35	27.87 2.55 -8.09	29.56 2.80 -7.83	30.75 2.99 -7.46	39.42 3.19 -14.25	66.05 3.66 -38.30	86.59 3.89 -56.92	128.01 4.25 -95.66	127.50 4.66 -92.76	80.74 5.38 -42.15	81.08 5.62 -40.32	75.76 4.69 -41.21	68.32 4.37 -35.78	59.73 3.76 -30.71	39.61 3.21 -15.42	25.72 3.00 -4.95	23.94 2.66 -5.04
WADING RIVER_IC_3 23601	24.20 2.50 -5.43	21.47 2.27 -3.85	18.58 2.17 -1.67	17.79 2.07 -1.62	17.85 2.09 -1.30	19.25 2.15 -1.74	23.86 2.23 -5.91	26.35 2.35 -7.35	27.87 2.55 -8.09	29.56 2.80 -7.83	30.75 2.99 -7.46	39.42 3.19 -14.25	66.05 3.66 -38.30	86.59 3.89 -56.92	128.01 4.25 -95.66	127.50 4.66 -92.76	80.74 5.38 -42.15	81.08 5.62 -40.32	75.76 4.69 -41.21	68.32 4.37 -35.78	59.73 3.76 -30.71	39.61 3.21 -15.42	25.72 3.00 -4.95	23.94 2.66 -5.04

WALDEN___HYDRO 24148	17.67 1.40 0.00	16.54 1.20 0.00	15.86 1.12 0.00	15.17 1.07 0.00	15.53 1.08 0.00	16.41 1.06 0.00	16.84 1.12 0.00	17.88 1.23 0.00	18.55 1.33 0.00	20.37 1.44 0.00	21.82 1.52 0.00	23.68 1.69 0.00	26.06 1.98 0.00	27.96 2.19 0.00	30.45 2.33 0.00	32.70 2.62 0.00	36.23 3.02 0.00	38.26 3.13 0.00	32.49 2.63 0.00	30.54 2.37 0.00	27.37 2.12 0.00	22.76 1.78 0.00	19.36 1.60 0.00	18.33 1.49 -0.60
WARRENSBURG___ 23737	17.48 1.20 0.00	16.31 0.97 0.00	15.64 0.90 0.00	14.94 0.85 0.00	15.36 0.91 0.00	16.28 0.92 0.00	16.70 0.98 0.00	17.83 1.18 0.00	18.59 1.29 -0.07	20.62 1.46 -0.22	21.73 1.34 -0.09	23.56 1.47 -0.10	25.84 1.64 -0.11	27.66 1.78 -0.11	29.99 1.74 -0.13	32.52 2.05 -0.39	36.05 2.26 -0.58	39.01 3.09 -0.79	33.09 2.69 -0.55	30.85 2.68 0.00	27.57 2.32 0.00	22.76 1.78 0.00	19.31 1.54 0.00	18.47 1.31 -0.92
WATERSIDE___6 8 9 23538	18.75 1.76 -0.72	16.95 1.58 -0.02	16.27 1.50 -0.02	15.56 1.44 -0.02	15.92 1.44 -0.02	16.84 1.46 -0.02	18.49 1.51 -1.25	21.18 1.66 -2.87	22.31 1.77 -3.31	24.88 1.93 -4.01	25.58 2.05 -3.23	26.73 2.24 -2.50	28.03 2.50 -1.44	29.38 2.76 -0.85	32.40 2.95 -1.33	34.20 3.16 -0.96	37.34 3.69 -0.45	38.89 3.76 0.00	33.13 3.26 -0.02	31.13 2.96 0.00	28.02 2.65 -0.12	24.42 2.29 -1.15	23.20 2.01 -3.43	21.07 1.83 -3.00
WDELAWARE___HYD 323627	17.25 0.98 0.00	16.15 0.81 0.00	15.49 0.75 0.00	14.79 0.69 0.00	15.14 0.69 0.00	16.02 0.66 0.00	16.41 0.69 0.00	17.53 0.88 0.00	18.12 0.90 0.00	19.86 0.93 0.00	21.31 1.01 0.00	23.19 1.21 0.00	24.79 0.70 0.00	26.75 0.98 0.00	29.01 0.90 0.00	31.22 1.14 0.00	34.57 1.36 0.00	36.57 1.44 0.00	31.02 1.16 0.00	29.18 1.01 0.00	26.89 1.64 0.00	22.32 1.34 0.00	18.94 1.17 0.00	17.91 1.12 -0.55
WEST BABYLON___IC 23714	25.89 2.44 -7.18	22.94 2.16 -5.44	18.81 2.06 -2.01	18.06 1.96 -2.00	18.11 1.98 -1.68	19.42 2.03 -2.04	23.80 2.12 -5.96	26.16 2.16 -7.35	27.75 2.43 -8.09	29.39 2.63 -7.83	30.54 2.78 -7.46	29.72 2.88 -4.86	34.18 3.40 -6.69	38.97 3.45 -9.74	47.22 3.88 -15.22	57.50 4.30 -23.12	54.60 4.91 -16.48	53.97 5.13 -13.71	48.14 4.27 -14.01	40.24 3.94 -8.13	36.76 3.36 -8.15	29.48 2.85 -5.65	26.93 2.73 -6.43	25.52 2.43 -6.85
WEST CANADA___HYD 24049	16.44 0.16 0.00	15.46 0.12 0.00	14.86 0.12 0.00	14.22 0.13 0.00	14.58 0.13 0.00	15.49 0.14 0.00	15.88 0.16 0.00	16.80 0.15 0.00	17.49 0.19 -0.07	19.35 0.21 -0.21	20.61 0.22 -0.09	22.30 0.22 -0.09	24.46 0.27 -0.10	26.13 0.26 -0.10	28.54 0.31 -0.12	30.78 0.33 -0.37	34.14 0.37 -0.57	36.28 0.39 -0.76	30.72 0.33 -0.53	28.48 0.31 0.00	25.50 0.25 0.00	21.19 0.21 0.00	17.94 0.18 0.00	16.45 0.16 -0.05
WESTERN_NY_WIND 24143	16.74 0.47 0.00	15.60 0.26 0.00	14.95 0.21 0.00	14.24 0.14 0.00	14.68 0.23 0.00	15.69 0.17 -0.16	16.22 0.30 -0.20	16.72 0.07 0.00	17.38 0.15 0.00	20.53 0.21 -1.38	24.30 0.51 -3.49	23.54 0.13 -1.43	26.92 -0.19 -3.03	27.18 0.00 -1.41	33.89 -0.14 -5.92	36.87 -0.30 -7.09	37.09 -0.27 -4.15	37.99 -0.35 -3.21	29.69 -0.33 -0.15	28.04 -0.17 -0.04	25.05 -0.20 0.00	20.98 0.00 0.00	17.66 -0.11 0.00	16.14 -0.18 -0.09
WESTOVER___LESR 323668	16.76 0.49 0.00	15.71 0.37 0.00	15.09 0.35 0.00	14.39 0.30 0.00	14.78 0.33 0.00	15.94 0.35 -0.23	16.46 0.46 -0.28	17.07 0.42 0.00	17.74 0.52 0.00	19.72 0.57 -0.22	21.55 0.69 -0.56	23.64 0.68 -0.98	25.25 0.67 -0.49	27.43 0.70 -0.96	30.01 0.82 -1.08	32.27 0.84 -1.35	35.24 0.90 -1.14	37.05 0.77 -1.15	30.70 0.63 -0.21	28.87 0.65 -0.05	25.76 0.50 0.00	21.48 0.50 0.00	18.22 0.46 0.00	16.87 0.44 -0.20
WETHRSFD_WT_PWR 323626	16.65 0.37 0.00	15.56 0.21 0.00	14.92 0.18 0.00	14.20 0.10 0.00	14.62 0.17 0.00	15.77 0.23 -0.18	16.31 0.36 -0.22	16.80 0.15 0.00	17.50 0.27 0.00	20.92 0.36 -1.63	25.05 0.65 -4.10	29.05 0.42 -6.65	27.57 -0.07 -3.56	32.29 0.00 -6.51	34.99 -0.08 -6.96	38.17 -0.24 -8.33	37.81 -0.27 -4.87	38.31 -0.56 -3.74	29.55 -0.48 -0.17	27.87 -0.34 -0.04	24.87 -0.38 0.00	20.81 -0.17 0.00	17.60 -0.16 0.00	16.17 -0.18 -0.11
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.65 1.38 0.00	16.52 1.18 0.00	15.86 1.12 0.00	15.17 1.07 0.00	15.53 1.08 0.00	16.41 1.06 0.00	16.86 1.13 0.00	17.86 1.21 0.00	18.52 1.29 0.00	20.34 1.40 0.00	21.76 1.46 0.00	23.61 1.63 0.00	25.99 1.90 0.00	27.89 2.11 0.00	30.36 2.25 0.00	32.64 2.56 0.00	36.09 2.89 0.00	38.12 2.98 0.00	32.34 2.48 0.00	30.42 2.25 0.00	27.25 1.99 0.00	22.70 1.72 0.00	19.31 1.54 0.00	18.29 1.46 -0.59
YORK___WARBASSE 23770	18.77 1.77 -0.72	17.01 1.64 -0.02	16.31 1.55 -0.02	15.60 1.48 -0.02	15.97 1.50 -0.02	16.87 1.49 -0.02	18.50 1.52 -1.25	21.23 1.72 -2.87	22.40 1.86 -3.31	24.99 2.05 -4.01	25.72 2.19 -3.23	26.88 2.40 -2.50	29.38 2.67 -2.62	29.51 2.89 -0.85	32.57 3.12 -1.33	34.38 3.34 -0.96	40.33 3.92 -3.21	39.14 4.00 0.00	33.28 3.40 -0.02	31.27 3.10 0.00	28.90 2.83 -0.82	24.54 2.41 -1.15	23.28 2.10 -3.43	21.11 1.88 -3.00