

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/06/2016

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	16.49	14.04	13.34	12.12	12.35	14.09	20.48	22.01	24.67	25.72	29.25	31.90	34.29	37.63	40.15	44.96	50.11	46.07	38.29	36.72	35.34	29.03	26.18	24.04
24138	1.63	1.36	1.21	1.06	1.10	1.35	1.95	2.09	2.42	2.49	2.95	3.21	3.48	3.73	3.98	4.53	5.09	4.53	3.48	3.40	3.27	2.76	2.64	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.87
74TH STREET_GT_1	16.51	14.05	13.34	12.13	12.35	14.09	20.48	21.99	24.65	25.67	29.20	31.87	34.26	37.59	40.08	44.88	50.07	46.03	38.25	36.72	35.34	29.03	26.23	24.08
24260	1.65	1.37	1.21	1.07	1.10	1.35	1.95	2.07	2.40	2.44	2.89	3.18	3.45	3.70	3.91	4.45	5.04	4.49	3.45	3.40	3.27	2.76	2.68	2.10
	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	-2.87
74TH STREET_GT_2	16.51	14.05	13.34	12.13	12.35	14.09	20.48	21.99	24.65	25.67	29.20	31.87	34.26	37.59	40.08	44.88	50.07	46.03	38.25	36.72	35.34	29.03	26.23	24.08
24261	1.65	1.37	1.21	1.07	1.10	1.35	1.95	2.07	2.40	2.44	2.89	3.18	3.45	3.70	3.91	4.45	5.04	4.49	3.45	3.40	3.27	2.76	2.68	2.10
	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	-2.87
ADK HUDSON___FALLS	16.45	14.05	13.39	12.17	12.36	14.00	20.00	21.53	24.22	25.35	28.52	31.07	33.40	36.58	39.00	43.67	48.58	44.79	37.97	36.32	35.01	28.69	25.64	20.72
24011	1.59	1.37	1.26	1.12	1.11	1.26	1.46	1.61	1.98	2.11	2.21	2.38	2.59	2.68	2.82	3.24	3.56	3.24	3.17	3.00	2.95	2.42	2.09	1.61
	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	0.00
ADK RESOURCE___RCVRY	16.54	14.11	13.43	12.23	12.42	14.11	20.36	21.75	24.43	25.56	28.86	31.38	33.77	37.08	39.50	44.12	49.08	45.28	38.25	36.55	35.21	28.90	25.92	21.16
23798	1.68	1.43	1.30	1.17	1.17	1.38	1.82	1.83	2.18	2.32	2.55	2.70	2.96	3.19	3.33	3.68	4.05	3.74	3.45	3.23	3.14	2.63	2.38	1.82
	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	-0.23
ADK S GLENS___FALLS	16.45	14.05	13.39	12.17	12.36	14.00	20.00	21.53	24.22	25.35	28.52	31.07	33.40	36.58	39.00	43.67	48.58	44.79	37.97	36.32	35.01	28.69	25.64	20.72
24028	1.59	1.37	1.26	1.12	1.11	1.26	1.46	1.61	1.98	2.11	2.21	2.38	2.59	2.68	2.82	3.24	3.56	3.24	3.17	3.00	2.95	2.42	2.09	1.61
	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	0.00
ADK_NYS___DAM	16.08	13.72	13.08	11.92	12.11	13.68	19.82	21.21	23.80	24.86	28.15	30.64	32.97	36.27	38.63	43.19	48.09	44.33	37.21	35.52	34.21	28.06	25.19	20.41
23527	1.22	1.04	0.95	0.86	0.87	0.94	1.28	1.29	1.56	1.63	1.84	1.95	2.16	2.37	2.46	2.75	3.06	2.78	2.40	2.20	2.15	1.79	1.65	1.30
	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	0.00
AIR_PRODUCTS___DRP	15.50	13.23	12.65	11.59	11.78	13.22	19.15	20.46	22.98	23.93	27.12	29.60	31.80	34.98	37.30	41.73	46.47	42.79	35.78	34.22	32.96	27.06	24.28	19.63
24190	0.64	0.54	0.52	0.53	0.53	0.48	0.61	0.54	0.73	0.70	0.82	0.92	0.99	1.08	1.12	1.29	1.44	1.25	0.97	0.90	0.90	0.79	0.73	0.69
	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	0.17
ALBANY___1	15.50	13.23	12.65	11.59	11.78	13.22	19.15	20.46	22.98	23.93	27.12	29.60	31.80	34.98	37.30	41.73	46.47	42.79	35.78	34.22	32.96	27.06	24.28	19.63
23571	0.64	0.54	0.52	0.53	0.53	0.48	0.61	0.54	0.73	0.70	0.82	0.92	0.99	1.08	1.12	1.29	1.44	1.25	0.97	0.90	0.90	0.79	0.73	0.69
	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	0.17
ALBANY___2	15.50	13.23	12.65	11.59	11.78	13.22	19.15	20.46	22.98	23.93	27.12	29.60	31.80	34.98	37.30	41.73	46.47	42.79	35.78	34.22	32.96	27.06	24.28	19.63
23572	0.64	0.54	0.52	0.53	0.53	0.48	0.61	0.54	0.73	0.70	0.82	0.92	0.99	1.08	1.12	1.29	1.44	1.25	0.97	0.90	0.90	0.79	0.73	0.69
	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	0.17
ALBANY___3	15.50	13.23	12.65	11.59	11.78	13.22	19.15	20.46	22.98	23.93	27.12	29.60	31.80	34.98	37.30	41.73	46.47	42.79	35.78	34.22	32.96	27.06	24.28	19.63
23573	0.64	0.54	0.52	0.53	0.53	0.48	0.61	0.54	0.73	0.70	0.82	0.92	0.99	1.08	1.12	1.29	1.44	1.25	0.97	0.90	0.90	0.79	0.73	0.69
	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	0.17
ALBANY___4	15.50	13.23	12.65	11.59	11.78	13.22	19.15	20.46	22.98	23.93	27.12	29.60	31.80	34.98	37.30	41.73	46.47	42.79	35.78	34.22	32.96	27.06	24.28	19.63
23574	0.64	0.54	0.52	0.53	0.53	0.48	0.61	0.54	0.73	0.70	0.82	0.92	0.99	1.08	1.12	1.29	1.44	1.25	0.97	0.90	0.90	0.79	0.73	0.69
	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	0.17

ALBANY___LFGE 323615	15.70 0.85 0.00	13.42 0.74 0.00	12.82 0.69 0.00	11.72 0.66 0.00	11.91 0.66 0.00	13.39 0.65 0.00	19.39 0.85 0.00	20.78 0.86 0.00	23.33 1.09 0.00	24.37 1.14 0.00	27.59 1.29 0.00	30.12 1.43 0.00	32.38 1.57 0.00	35.59 1.69 0.00	37.98 1.81 0.00	42.50 2.06 0.00	47.28 2.25 0.00	43.54 1.99 0.00	36.44 1.64 0.00	34.82 1.50 0.00	33.54 1.48 0.00	27.51 1.24 0.00	24.65 1.11 0.00	19.92 0.96 0.15
ALCOA_RYNLDS___DRP 24188	14.07 -0.79 0.00	11.98 -0.70 0.00	11.67 -0.46 0.00	10.65 -0.41 0.00	10.81 -0.44 0.00	11.99 -0.75 0.00	17.72 -0.82 0.00	19.00 -0.92 0.00	21.06 -1.18 0.00	22.05 -1.18 0.00	24.96 -1.34 0.00	27.28 -1.40 0.00	29.21 -1.60 0.00	32.00 -1.90 0.00	34.15 -2.02 0.00	38.33 -2.10 0.00	42.68 -2.34 0.00	39.47 -2.08 0.00	33.10 -1.70 0.00	31.72 -1.60 0.00	30.62 -1.44 0.00	25.09 -1.18 0.00	22.49 -1.06 0.00	18.29 -0.82 0.00
ALCOA___DSASP 323711	14.07 -0.79 0.00	11.98 -0.70 0.00	11.67 -0.46 0.00	10.65 -0.41 0.00	10.81 -0.44 0.00	11.99 -0.75 0.00	17.72 -0.82 0.00	19.00 -0.92 0.00	21.06 -1.18 0.00	22.05 -1.18 0.00	24.96 -1.34 0.00	27.28 -1.40 0.00	29.21 -1.60 0.00	32.00 -1.90 0.00	34.15 -2.02 0.00	38.33 -2.10 0.00	42.68 -2.34 0.00	39.47 -2.08 0.00	33.10 -1.70 0.00	31.72 -1.60 0.00	30.62 -1.44 0.00	25.09 -1.18 0.00	22.49 -1.06 0.00	18.29 -0.82 0.00
ALLEGHENY___COGEN 23514	15.01 0.15 0.00	12.86 0.18 0.00	12.23 0.10 0.00	11.14 0.08 0.00	11.37 0.12 0.00	13.17 0.43 0.00	19.20 0.67 0.00	20.92 1.00 0.00	23.18 0.93 0.00	24.52 1.16 -0.13	25.15 0.26 1.42	29.93 0.29 -0.96	31.19 0.37 -0.01	33.40 0.61 1.11	35.19 0.72 1.70	42.24 0.73 -1.08	52.36 1.04 -6.29	45.24 0.96 -2.74	35.89 1.08 0.00	34.35 1.03 0.00	32.96 0.90 0.00	26.74 0.47 0.00	24.44 0.89 0.00	19.62 0.42 -0.09
ALTONA_WT_PWR 323606	14.43 -0.43 0.00	12.29 -0.39 0.00	11.84 -0.29 0.00	10.80 -0.25 0.00	10.97 -0.28 0.00	12.32 -0.42 0.00	18.09 -0.45 0.00	19.58 -0.34 0.00	21.71 -0.53 0.00	22.82 -0.42 0.00	25.78 -0.53 0.00	28.20 -0.49 0.00	30.23 -0.59 0.00	33.05 -0.85 0.00	35.30 -0.87 0.00	39.79 -0.65 0.00	44.30 -0.72 0.00	41.05 -0.50 0.00	34.29 -0.52 0.00	32.85 -0.47 0.00	31.68 -0.38 0.00	25.88 -0.39 0.00	23.15 -0.40 0.00	18.79 -0.33 0.00
AMERICAN_REF_FUEL 24010	14.50 -0.36 0.00	12.50 -0.18 0.00	11.86 -0.27 0.00	10.80 -0.25 0.00	11.03 -0.21 0.00	12.77 0.04 0.00	18.58 0.04 0.00	20.10 0.18 0.00	22.00 -0.24 0.00	26.03 -0.02 -2.82	30.14 -0.31 -4.15	34.56 -0.37 -6.24	39.99 -0.49 -9.67	47.86 -0.44 -14.40	54.36 -0.47 -18.65	52.24 -0.61 -12.41	53.58 -0.77 -9.32	44.85 -0.75 -4.05	34.70 -0.10 0.00	33.32 0.00 0.00	32.00 -0.06 0.00	26.17 -0.10 0.00	23.24 -0.31 0.00	18.79 -0.40 -0.08
ARTHUR_KILL_GT_1 23520	16.53 1.66 -0.01	14.03 1.34 0.00	13.28 1.15 0.00	12.04 0.98 0.00	12.26 1.01 0.00	13.96 1.22 0.00	20.26 1.72 0.00	21.73 1.81 0.00	24.42 2.18 0.01	25.51 2.28 0.00	29.16 2.82 -0.04	34.82 3.10 -3.03	42.54 3.39 -8.34	42.97 3.59 -5.48	44.14 3.76 -4.20	46.72 4.33 -1.96	49.94 4.91 -0.01	47.91 4.40 -1.97	43.63 3.38 -5.45	44.04 3.36 -7.36	42.76 3.24 -7.46	40.80 2.76 -11.77	34.82 2.71 -8.57	24.13 2.14 -2.87
ARTHUR_KILL_2 23512	16.53 1.66 -0.01	14.03 1.34 0.00	13.28 1.15 0.00	12.04 0.98 0.00	12.26 1.01 0.00	13.96 1.22 0.00	20.26 1.72 0.00	21.73 1.81 0.00	24.42 2.18 0.01	25.51 2.28 0.00	29.16 2.82 -0.04	34.82 3.10 -3.03	42.54 3.39 -8.34	42.97 3.59 -5.48	44.14 3.76 -4.20	46.72 4.33 -1.96	49.94 4.91 -0.01	47.91 4.40 -1.97	43.63 3.38 -5.45	44.04 3.36 -7.36	42.76 3.24 -7.46	40.80 2.76 -11.77	34.82 2.71 -8.57	24.13 2.14 -2.87
ARTHUR_KILL_3 23513	16.48 1.62 0.00	14.03 1.34 0.00	13.32 1.19 0.00	12.11 1.05 0.00	12.33 1.08 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.97 2.05 0.00	24.60 2.36 0.00	25.65 2.42 0.00	29.20 2.87 -0.03	34.84 3.13 -3.03	42.52 3.36 -8.35	42.84 3.46 -5.48	44.04 3.65 -4.21	46.57 4.17 -1.97	49.73 4.68 -0.02	47.63 4.11 -1.97	43.43 3.17 -5.46	43.82 3.13 -7.36	42.58 3.05 -7.47	40.70 2.65 -11.78	34.72 2.61 -8.56	23.97 1.99 -2.87
ASHOKAN____ 23654	16.34 1.49 0.00	13.95 1.27 0.00	13.27 1.14 0.00	12.11 1.05 0.00	12.28 1.03 0.00	13.95 1.21 0.00	20.10 1.56 0.00	21.45 1.53 0.00	24.22 1.98 0.00	25.25 2.02 0.00	28.88 2.58 0.00	31.61 2.93 0.00	34.02 3.20 0.00	37.59 3.70 0.00	40.12 3.94 0.00	45.08 4.65 0.00	50.34 5.31 0.00	46.32 4.78 0.00	38.77 3.97 0.00	37.08 3.76 0.00	35.37 3.30 0.00	28.92 2.65 0.00	25.69 2.14 0.00	23.10 1.83 -2.15
ASTORIA_EAST_ENERGY_CC1 323581	16.65 1.78 -0.01	14.14 1.46 0.00	13.38 1.25 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.06 1.32 0.00	20.35 1.82 0.01	21.78 1.87 0.01	24.46 2.22 0.01	25.50 2.28 0.01	29.01 2.71 0.01	31.66 2.98 0.01	34.07 3.26 0.01	37.42 3.53 0.00	39.93 3.76 0.00	44.77 4.33 0.00	49.98 4.95 0.00	45.94 4.40 0.00	38.18 3.38 0.00	36.68 3.36 0.00	35.34 3.27 0.00	29.05 2.78 0.00	26.40 2.85 0.00	24.18 2.20 -2.87
ASTORIA_EAST_ENERGY_CC2 323582	16.65 1.78 -0.01	14.14 1.46 0.00	13.38 1.25 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.06 1.32 0.00	20.35 1.82 0.01	21.78 1.87 0.01	24.46 2.22 0.01	25.50 2.28 0.01	29.01 2.71 0.01	31.66 2.98 0.01	34.07 3.26 0.01	37.42 3.53 0.00	39.93 3.76 0.00	44.77 4.33 0.00	49.98 4.95 0.00	45.94 4.40 0.00	38.18 3.38 0.00	36.68 3.36 0.00	35.34 3.27 0.00	29.05 2.78 0.00	26.40 2.85 0.00	24.18 2.20 -2.87
ASTORIA_GT2_1 24094	16.65 1.78 -0.01	14.14 1.46 0.00	13.39 1.26 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.07 1.34 0.00	20.35 1.82 0.01	21.81 1.89 0.01	24.46 2.22 0.01	25.53 2.30 0.01	29.03 2.74 0.01	31.66 2.98 0.01	34.10 3.30 0.01	37.42 3.53 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.98 4.95 0.00	45.99 4.45 0.00	38.18 3.38 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.08 2.81 0.00	26.42 2.87 0.00	24.18 2.20 -2.87
ASTORIA_GT2_2 24095	16.65 1.78 -0.01	14.14 1.46 0.00	13.39 1.26 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.07 1.34 0.00	20.35 1.82 0.01	21.81 1.89 0.01	24.46 2.22 0.01	25.53 2.30 0.01	29.03 2.74 0.01	31.66 2.98 0.01	34.10 3.30 0.01	37.42 3.53 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.98 4.95 0.00	45.99 4.45 0.00	38.18 3.38 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.08 2.81 0.00	26.42 2.87 0.00	24.18 2.20 -2.87
ASTORIA_GT2_3 24096	16.65 1.78 -0.01	14.14 1.46 0.00	13.39 1.26 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.07 1.34 0.00	20.35 1.82 0.01	21.81 1.89 0.01	24.46 2.22 0.01	25.53 2.30 0.01	29.03 2.74 0.01	31.66 2.98 0.01	34.10 3.30 0.01	37.42 3.53 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.98 4.95 0.00	45.99 4.45 0.00	38.18 3.38 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.08 2.81 0.00	26.42 2.87 0.00	24.18 2.20 -2.87

ASTORIA_GT2_4 24097	16.65 <u>1.78</u> -0.01	14.14 <u>1.46</u> 0.00	13.39 <u>1.26</u> 0.00	12.14 <u>1.08</u> 0.00	12.36 <u>1.11</u> 0.00	14.07 <u>1.34</u> 0.00	20.35 <u>1.82</u> 0.01	21.81 <u>1.89</u> 0.01	24.46 <u>2.22</u> 0.01	25.53 <u>2.30</u> 0.01	29.03 <u>2.74</u> 0.01	31.66 <u>2.98</u> 0.01	34.10 <u>3.30</u> 0.01	37.42 <u>3.53</u> 0.00	39.97 <u>3.80</u> 0.00	44.77 <u>4.33</u> 0.00	49.98 <u>4.95</u> 0.00	45.99 <u>4.45</u> 0.00	38.18 <u>3.38</u> 0.00	36.72 <u>3.40</u> 0.00	35.34 <u>3.27</u> 0.00	29.08 <u>2.81</u> 0.00	26.42 <u>2.87</u> 0.00	24.18 <u>2.20</u> -2.87
ASTORIA_GT3_1 24098	16.65 <u>1.78</u> -0.01	14.14 <u>1.46</u> 0.00	13.39 <u>1.26</u> 0.00	12.14 <u>1.08</u> 0.00	12.36 <u>1.11</u> 0.00	14.07 <u>1.34</u> 0.00	20.35 <u>1.82</u> 0.01	21.81 <u>1.89</u> 0.01	24.46 <u>2.22</u> 0.01	25.53 <u>2.30</u> 0.01	29.03 <u>2.74</u> 0.01	31.66 <u>2.98</u> 0.01	34.10 <u>3.30</u> 0.01	37.42 <u>3.53</u> 0.00	39.97 <u>3.80</u> 0.00	44.77 <u>4.33</u> 0.00	49.98 <u>4.95</u> 0.00	45.99 <u>4.45</u> 0.00	38.18 <u>3.38</u> 0.00	36.72 <u>3.40</u> 0.00	35.34 <u>3.27</u> 0.00	29.08 <u>2.81</u> 0.00	26.42 <u>2.87</u> 0.00	24.18 <u>2.20</u> -2.87
ASTORIA_GT3_2 24099	16.65 <u>1.78</u> -0.01	14.14 <u>1.46</u> 0.00	13.39 <u>1.26</u> 0.00	12.14 <u>1.08</u> 0.00	12.36 <u>1.11</u> 0.00	14.07 <u>1.34</u> 0.00	20.35 <u>1.82</u> 0.01	21.81 <u>1.89</u> 0.01	24.46 <u>2.22</u> 0.01	25.53 <u>2.30</u> 0.01	29.03 <u>2.74</u> 0.01	31.66 <u>2.98</u> 0.01	34.10 <u>3.30</u> 0.01	37.42 <u>3.53</u> 0.00	39.97 <u>3.80</u> 0.00	44.77 <u>4.33</u> 0.00	49.98 <u>4.95</u> 0.00	45.99 <u>4.45</u> 0.00	38.18 <u>3.38</u> 0.00	36.72 <u>3.40</u> 0.00	35.34 <u>3.27</u> 0.00	29.08 <u>2.81</u> 0.00	26.42 <u>2.87</u> 0.00	24.18 <u>2.20</u> -2.87
ASTORIA_GT3_3 24100	16.65 <u>1.78</u> -0.01	14.14 <u>1.46</u> 0.00	13.39 <u>1.26</u> 0.00	12.14 <u>1.08</u> 0.00	12.36 <u>1.11</u> 0.00	14.07 <u>1.34</u> 0.00	20.35 <u>1.82</u> 0.01	21.81 <u>1.89</u> 0.01	24.46 <u>2.22</u> 0.01	25.53 <u>2.30</u> 0.01	29.03 <u>2.74</u> 0.01	31.66 <u>2.98</u> 0.01	34.10 <u>3.30</u> 0.01	37.42 <u>3.53</u> 0.00	39.97 <u>3.80</u> 0.00	44.77 <u>4.33</u> 0.00	49.98 <u>4.95</u> 0.00	45.99 <u>4.45</u> 0.00	38.18 <u>3.38</u> 0.00	36.72 <u>3.40</u> 0.00	35.34 <u>3.27</u> 0.00	29.08 <u>2.81</u> 0.00	26.42 <u>2.87</u> 0.00	24.18 <u>2.20</u> -2.87
ASTORIA_GT3_4 24101	16.65 <u>1.78</u> -0.01	14.14 <u>1.46</u> 0.00	13.39 <u>1.26</u> 0.00	12.14 <u>1.08</u> 0.00	12.36 <u>1.11</u> 0.00	14.07 <u>1.34</u> 0.00	20.35 <u>1.82</u> 0.01	21.81 <u>1.89</u> 0.01	24.46 <u>2.22</u> 0.01	25.53 <u>2.30</u> 0.01	29.03 <u>2.74</u> 0.01	31.66 <u>2.98</u> 0.01	34.10 <u>3.30</u> 0.01	37.42 <u>3.53</u> 0.00	39.97 <u>3.80</u> 0.00	44.77 <u>4.33</u> 0.00	49.98 <u>4.95</u> 0.00	45.99 <u>4.45</u> 0.00	38.18 <u>3.38</u> 0.00	36.72 <u>3.40</u> 0.00	35.34 <u>3.27</u> 0.00	29.08 <u>2.81</u> 0.00	26.42 <u>2.87</u> 0.00	24.18 <u>2.20</u> -2.87
ASTORIA_GT4_1 24102	16.65 <u>1.78</u> -0.01	14.14 <u>1.46</u> 0.00	13.39 <u>1.26</u> 0.00	12.14 <u>1.08</u> 0.00	12.36 <u>1.11</u> 0.00	14.07 <u>1.34</u> 0.00	20.35 <u>1.82</u> 0.01	21.81 <u>1.89</u> 0.01	24.46 <u>2.22</u> 0.01	25.53 <u>2.30</u> 0.01	29.03 <u>2.74</u> 0.01	31.66 <u>2.98</u> 0.01	34.10 <u>3.30</u> 0.01	37.42 <u>3.53</u> 0.00	39.97 <u>3.80</u> 0.00	44.77 <u>4.33</u> 0.00	49.98 <u>4.95</u> 0.00	45.99 <u>4.45</u> 0.00	38.18 <u>3.38</u> 0.00	36.72 <u>3.40</u> 0.00	35.34 <u>3.27</u> 0.00	29.08 <u>2.81</u> 0.00	26.42 <u>2.87</u> 0.00	24.18 <u>2.20</u> -2.87
ASTORIA_GT4_2 24103	16.65 <u>1.78</u> -0.01	14.14 <u>1.46</u> 0.00	13.39 <u>1.26</u> 0.00	12.14 <u>1.08</u> 0.00	12.36 <u>1.11</u> 0.00	14.07 <u>1.34</u> 0.00	20.35 <u>1.82</u> 0.01	21.81 <u>1.89</u> 0.01	24.46 <u>2.22</u> 0.01	25.53 <u>2.30</u> 0.01	29.03 <u>2.74</u> 0.01	31.66 <u>2.98</u> 0.01	34.10 <u>3.30</u> 0.01	37.42 <u>3.53</u> 0.00	39.97 <u>3.80</u> 0.00	44.77 <u>4.33</u> 0.00	49.98 <u>4.95</u> 0.00	45.99 <u>4.45</u> 0.00	38.18 <u>3.38</u> 0.00	36.72 <u>3.40</u> 0.00	35.34 <u>3.27</u> 0.00	29.08 <u>2.81</u> 0.00	26.42 <u>2.87</u> 0.00	24.18 <u>2.20</u> -2.87
ASTORIA_GT4_3 24104	16.65 <u>1.78</u> -0.01	14.14 <u>1.46</u> 0.00	13.39 <u>1.26</u> 0.00	12.14 <u>1.08</u> 0.00	12.36 <u>1.11</u> 0.00	14.07 <u>1.34</u> 0.00	20.35 <u>1.82</u> 0.01	21.81 <u>1.89</u> 0.01	24.46 <u>2.22</u> 0.01	25.53 <u>2.30</u> 0.01	29.03 <u>2.74</u> 0.01	31.66 <u>2.98</u> 0.01	34.10 <u>3.30</u> 0.01	37.42 <u>3.53</u> 0.00	39.97 <u>3.80</u> 0.00	44.77 <u>4.33</u> 0.00	49.98 <u>4.95</u> 0.00	45.99 <u>4.45</u> 0.00	38.18 <u>3.38</u> 0.00	36.72 <u>3.40</u> 0.00	35.34 <u>3.27</u> 0.00	29.08 <u>2.81</u> 0.00	26.42 <u>2.87</u> 0.00	24.18 <u>2.20</u> -2.87
ASTORIA_GT4_4 24105	16.65 <u>1.78</u> -0.01	14.14 <u>1.46</u> 0.00	13.39 <u>1.26</u> 0.00	12.14 <u>1.08</u> 0.00	12.36 <u>1.11</u> 0.00	14.07 <u>1.34</u> 0.00	20.35 <u>1.82</u> 0.01	21.81 <u>1.89</u> 0.01	24.46 <u>2.22</u> 0.01	25.53 <u>2.30</u> 0.01	29.03 <u>2.74</u> 0.01	31.66 <u>2.98</u> 0.01	34.10 <u>3.30</u> 0.01	37.42 <u>3.53</u> 0.00	39.97 <u>3.80</u> 0.00	44.77 <u>4.33</u> 0.00	49.98 <u>4.95</u> 0.00	45.99 <u>4.45</u> 0.00	38.18 <u>3.38</u> 0.00	36.72 <u>3.40</u> 0.00	35.34 <u>3.27</u> 0.00	29.08 <u>2.81</u> 0.00	26.42 <u>2.87</u> 0.00	24.18 <u>2.20</u> -2.87
ASTORIA_GT_1 23523	16.65 <u>1.78</u> -0.01	14.14 <u>1.46</u> 0.00	13.39 <u>1.26</u> 0.00	12.14 <u>1.08</u> 0.00	12.36 <u>1.11</u> 0.00	14.07 <u>1.34</u> 0.00	20.35 <u>1.82</u> 0.01	21.81 <u>1.89</u> 0.01	24.46 <u>2.22</u> 0.01	25.53 <u>2.30</u> 0.01	29.03 <u>2.74</u> 0.01	31.66 <u>2.98</u> 0.01	34.10 <u>3.30</u> 0.01	37.42 <u>3.53</u> 0.00	39.97 <u>3.80</u> 0.00	44.77 <u>4.33</u> 0.00	49.98 <u>4.95</u> 0.00	45.99 <u>4.45</u> 0.00	38.18 <u>3.38</u> 0.00	36.72 <u>3.40</u> 0.00	35.34 <u>3.27</u> 0.00	29.08 <u>2.81</u> 0.00	26.42 <u>2.87</u> 0.00	24.18 <u>2.20</u> -2.87
ASTORIA_GT_10 24110	16.57 <u>1.71</u> -0.01	14.09 <u>1.41</u> 0.00	13.35 <u>1.22</u> 0.00	12.13 <u>1.07</u> 0.00	12.35 <u>1.10</u> 0.00	14.09 <u>1.35</u> 0.00	20.47 <u>1.93</u> 0.00	21.91 <u>1.99</u> 0.00	24.58 <u>2.34</u> 0.00	25.63 <u>2.39</u> 0.00	29.15 <u>2.84</u> 0.00	31.81 <u>3.13</u> 0.00	34.23 <u>3.42</u> 0.00	37.53 <u>3.63</u> 0.00	40.01 <u>3.83</u> 0.00	44.80 <u>4.37</u> 0.00	49.98 <u>4.95</u> 0.00	45.99 <u>4.45</u> 0.00	38.18 <u>3.38</u> 0.00	36.68 <u>3.36</u> 0.00	35.30 <u>3.24</u> 0.00	29.03 <u>2.76</u> 0.00	26.30 <u>2.75</u> 0.00	24.13 <u>2.14</u> -2.87
ASTORIA_GT_11 24225	16.57 <u>1.71</u> -0.01	14.09 <u>1.41</u> 0.00	13.35 <u>1.22</u> 0.00	12.13 <u>1.07</u> 0.00	12.35 <u>1.10</u> 0.00	14.09 <u>1.35</u> 0.00	20.47 <u>1.93</u> 0.00	21.91 <u>1.99</u> 0.00	24.58 <u>2.34</u> 0.00	25.63 <u>2.39</u> 0.00	29.15 <u>2.84</u> 0.00	31.81 <u>3.13</u> 0.00	34.23 <u>3.42</u> 0.00	37.53 <u>3.63</u> 0.00	40.01 <u>3.83</u> 0.00	44.80 <u>4.37</u> 0.00	49.98 <u>4.95</u> 0.00	45.99 <u>4.45</u> 0.00	38.18 <u>3.38</u> 0.00	36.68 <u>3.36</u> 0.00	35.30 <u>3.24</u> 0.00	29.03 <u>2.76</u> 0.00	26.30 <u>2.75</u> 0.00	24.13 <u>2.14</u> -2.87
ASTORIA_GT_12 24226	16.57 <u>1.71</u> -0.01	14.09 <u>1.41</u> 0.00	13.35 <u>1.22</u> 0.00	12.13 <u>1.07</u> 0.00	12.35 <u>1.10</u> 0.00	14.09 <u>1.35</u> 0.00	20.47 <u>1.93</u> 0.00	21.91 <u>1.99</u> 0.00	24.58 <u>2.34</u> 0.00	25.63 <u>2.39</u> 0.00	29.15 <u>2.84</u> 0.00	31.81 <u>3.13</u> 0.00	34.23 <u>3.42</u> 0.00	37.53 <u>3.63</u> 0.00	40.01 <u>3.83</u> 0.00	44.80 <u>4.37</u> 0.00	49.98 <u>4.95</u> 0.00	45.99 <u>4.45</u> 0.00	38.18 <u>3.38</u> 0.00	36.68 <u>3.36</u> 0.00	35.30 <u>3.24</u> 0.00	29.03 <u>2.76</u> 0.00	26.30 <u>2.75</u> 0.00	24.13 <u>2.14</u> -2.87
ASTORIA_GT_13 24227	16.57 <u>1.71</u> -0.01	14.09 <u>1.41</u> 0.00	13.35 <u>1.22</u> 0.00	12.13 <u>1.07</u> 0.00	12.35 <u>1.10</u> 0.00	14.09 <u>1.35</u> 0.00	20.47 <u>1.93</u> 0.00	21.91 <u>1.99</u> 0.00	24.58 <u>2.34</u> 0.00	25.63 <u>2.39</u> 0.00	29.15 <u>2.84</u> 0.00	31.81 <u>3.13</u> 0.00	34.23 <u>3.42</u> 0.00	37.53 <u>3.63</u> 0.00	40.01 <u>3.83</u> 0.00	44.80 <u>4.37</u> 0.00	49.98 <u>4.95</u> 0.00	45.99 <u>4.45</u> 0.00	38.18 <u>3.38</u> 0.00	36.68 <u>3.36</u> 0.00	35.30 <u>3.24</u> 0.00	29.03 <u>2.76</u> 0.00	26.30 <u>2.75</u> 0.00	24.13 <u>2.14</u> -2.87
ASTORIA_GT_5 24106	16.65 <u>1.78</u> -0.01	14.14 <u>1.46</u> 0.00	13.39 <u>1.26</u> 0.00	12.14 <u>1.08</u> 0.00	12.36 <u>1.11</u> 0.00	14.07 <u>1.34</u> 0.00	20.35 <u>1.82</u> 0.01	21.81 <u>1.89</u> 0.01	24.46 <u>2.22</u> 0.01	25.53 <u>2.30</u> 0.01	29.03 <u>2.74</u> 0.01	31.66 <u>2.98</u> 0.01	34.10 <u>3.30</u> 0.01	37.42 <u>3.53</u> 0.00	39.97 <u>3.80</u> 0.00	44.77 <u>4.33</u> 0.00	49.98 <u>4.95</u> 0.00	45.99 <u>4.45</u> 0.00	38.18 <u>3.38</u> 0.00	36.72 <u>3.40</u> 0.00	35.34 <u>3.27</u> 0.00	29.08 <u>2.81</u> 0.00	26.42 <u>2.87</u> 0.00	24.18 <u>2.20</u> -2.87

ASTORIA_GT_7 24107	16.65 1.78 -0.01	14.14 1.46 0.00	13.39 1.26 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.07 1.34 0.00	20.35 1.82 0.01	21.81 1.89 0.01	24.46 2.22 0.01	25.53 2.30 0.01	29.03 2.74 0.01	31.66 2.98 0.01	34.10 3.30 0.01	37.42 3.53 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.98 4.95 0.00	45.99 4.45 0.00	38.18 3.38 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.08 2.81 0.00	26.42 2.87 0.00	24.18 2.20 -2.87
ASTORIA_GT_8 24108	16.65 1.78 -0.01	14.14 1.46 0.00	13.39 1.26 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.07 1.34 0.00	20.35 1.82 0.01	21.81 1.89 0.01	24.46 2.22 0.01	25.53 2.30 0.01	29.03 2.74 0.01	31.66 2.98 0.01	34.10 3.30 0.01	37.42 3.53 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.98 4.95 0.00	45.99 4.45 0.00	38.18 3.38 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.08 2.81 0.00	26.42 2.87 0.00	24.18 2.20 -2.87
ASTORIA___2 24149	16.65 1.78 -0.01	14.14 1.46 0.00	13.39 1.26 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.07 1.34 0.00	20.35 1.82 0.01	21.81 1.89 0.01	24.46 2.22 0.01	25.53 2.30 0.01	29.03 2.74 0.01	31.66 2.98 0.01	34.10 3.30 0.01	37.42 3.53 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.98 4.95 0.00	45.99 4.45 0.00	38.18 3.38 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.08 2.81 0.00	26.42 2.87 0.00	24.18 2.20 -2.87
ASTORIA___3 23516	16.57 1.71 -0.01	14.09 1.41 0.00	13.35 1.22 0.00	12.13 1.07 0.00	12.35 1.10 0.00	14.09 1.35 0.00	20.47 1.93 0.00	21.91 1.99 0.00	24.58 2.34 0.00	25.63 2.39 0.00	29.15 2.84 0.00	31.81 3.13 0.00	34.23 3.42 0.00	37.53 3.63 0.00	40.01 3.83 0.00	44.80 4.37 0.00	49.98 4.95 0.00	45.99 4.45 0.00	38.18 3.38 0.00	36.68 3.36 0.00	35.30 3.24 0.00	29.03 2.76 0.00	26.30 2.75 0.00	24.13 2.14 -2.87
ASTORIA___4 23517	16.65 1.78 -0.01	14.14 1.46 0.00	13.39 1.26 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.07 1.34 0.00	20.35 1.82 0.01	21.81 1.89 0.01	24.46 2.22 0.01	25.53 2.30 0.01	29.03 2.74 0.01	31.66 2.98 0.01	34.10 3.30 0.01	37.42 3.53 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.98 4.95 0.00	45.99 4.45 0.00	38.18 3.38 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.08 2.81 0.00	26.42 2.87 0.00	24.18 2.20 -2.87
ASTORIA___5 23518	16.57 1.71 -0.01	14.09 1.41 0.00	13.35 1.22 0.00	12.13 1.07 0.00	12.35 1.10 0.00	14.09 1.35 0.00	20.47 1.93 0.00	21.91 1.99 0.00	24.58 2.34 0.00	25.63 2.39 0.00	29.15 2.84 0.00	31.81 3.13 0.00	34.23 3.42 0.00	37.53 3.63 0.00	40.01 3.83 0.00	44.80 4.37 0.00	49.98 4.95 0.00	45.99 4.45 0.00	38.18 3.38 0.00	36.68 3.36 0.00	35.30 3.24 0.00	29.03 2.76 0.00	26.30 2.75 0.00	24.13 2.14 -2.87
AST_ENERGY_2_CC3 323677	16.48 1.62 0.00	14.03 1.34 0.00	13.32 1.19 0.00	12.11 1.05 0.00	12.33 1.08 0.00	14.07 1.34 0.00	20.43 1.89 0.00	21.95 2.03 0.00	24.60 2.36 0.00	25.65 2.42 0.00	29.15 2.84 0.00	31.79 3.10 0.00	34.17 3.36 0.00	37.49 3.59 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.89 4.86 0.00	45.86 4.32 0.00	38.11 3.31 0.00	36.59 3.27 0.00	35.21 3.14 0.00	28.95 2.68 0.00	26.16 2.61 0.00	24.00 2.02 -2.87
AST_ENERGY_2_CC4 323678	16.48 1.62 0.00	14.03 1.34 0.00	13.32 1.19 0.00	12.11 1.05 0.00	12.33 1.08 0.00	14.07 1.34 0.00	20.43 1.89 0.00	21.95 2.03 0.00	24.60 2.36 0.00	25.65 2.42 0.00	29.15 2.84 0.00	31.79 3.10 0.00	34.17 3.36 0.00	37.49 3.59 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.89 4.86 0.00	45.86 4.32 0.00	38.11 3.31 0.00	36.59 3.27 0.00	35.21 3.14 0.00	28.95 2.68 0.00	26.16 2.61 0.00	24.00 2.02 -2.87
ATHENS_STG_1 23668	15.96 1.10 0.00	13.61 0.93 0.00	12.97 0.84 0.00	11.81 0.75 0.00	12.01 0.77 0.00	13.64 0.90 0.00	19.80 1.26 0.00	21.21 1.29 0.00	23.78 1.53 0.00	24.67 1.44 0.00	27.99 1.69 0.00	30.52 1.84 0.00	32.82 2.00 0.00	36.07 2.17 0.00	38.45 2.28 0.00	43.03 2.59 0.00	47.95 2.93 0.00	44.12 2.58 0.00	36.86 2.05 0.00	35.29 1.97 0.00	33.96 1.89 0.00	27.87 1.60 0.00	25.08 1.53 0.00	24.68 1.34 -4.23
ATHENS_STG_2 23670	15.96 1.10 0.00	13.61 0.93 0.00	12.97 0.84 0.00	11.81 0.75 0.00	12.01 0.77 0.00	13.64 0.90 0.00	19.80 1.26 0.00	21.21 1.29 0.00	23.78 1.53 0.00	24.67 1.44 0.00	27.99 1.69 0.00	30.52 1.84 0.00	32.82 2.00 0.00	36.07 2.17 0.00	38.45 2.28 0.00	43.03 2.59 0.00	47.95 2.93 0.00	44.12 2.58 0.00	36.86 2.05 0.00	35.29 1.97 0.00	33.96 1.89 0.00	27.87 1.60 0.00	25.08 1.53 0.00	24.68 1.34 -4.23
ATHENS_STG_3 23677	15.96 1.10 0.00	13.61 0.93 0.00	12.97 0.84 0.00	11.81 0.75 0.00	12.01 0.77 0.00	13.64 0.90 0.00	19.80 1.26 0.00	21.21 1.29 0.00	23.78 1.53 0.00	24.67 1.44 0.00	27.99 1.69 0.00	30.52 1.84 0.00	32.82 2.00 0.00	36.07 2.17 0.00	38.45 2.28 0.00	43.03 2.59 0.00	47.95 2.93 0.00	44.12 2.58 0.00	36.86 2.05 0.00	35.29 1.97 0.00	33.96 1.89 0.00	27.87 1.60 0.00	25.08 1.53 0.00	24.68 1.34 -4.23
AUBURN___LFGE 323710	15.08 0.22 0.00	12.87 0.19 0.00	12.26 0.13 0.00	11.18 0.12 0.00	11.39 0.15 0.00	13.04 0.31 0.00	19.00 0.46 0.00	20.60 0.68 0.00	22.93 0.69 0.00	24.14 0.91 0.00	27.33 1.02 0.00	29.84 1.15 0.00	32.11 1.29 0.00	35.46 1.56 0.00	37.95 1.77 0.00	42.42 1.98 0.00	46.92 1.89 0.00	43.58 2.04 0.00	36.72 1.91 0.00	35.12 1.80 0.00	33.70 1.63 0.00	27.40 1.13 0.00	24.30 0.75 0.00	19.57 0.46 0.00
BABYLON_RES_REC 323704	20.56 1.93 -3.77	17.57 1.60 -3.29	13.54 1.41 0.00	12.25 1.19 0.00	12.56 1.32 0.00	17.05 1.60 -2.70	24.05 2.28 -3.24	25.88 2.47 -3.49	27.94 2.91 -2.79	33.99 2.97 -7.78	29.25 3.31 0.37	34.01 3.41 -1.91	47.47 3.67 -12.99	49.04 3.96 -11.18	56.42 4.23 -16.02	85.19 4.69 -40.07	99.68 5.22 -49.44	87.12 4.69 -40.89	56.69 3.69 -18.20	56.69 3.67 -19.70	54.93 3.53 -19.33	39.00 2.99 -9.73	31.36 3.13 -4.68	28.20 2.48 -6.60
BARRETT_IC_1 23704	20.58 1.89 -3.84	17.64 1.60 -3.36	14.25 1.35 -0.78	12.29 1.16 -0.07	12.57 1.32 -0.01	17.05 1.60 -2.71	23.96 2.19 -3.24	25.68 2.27 -3.49	27.68 2.65 -2.79	33.73 2.72 -7.78	54.02 3.13 -24.59	55.41 3.47 -23.25	56.33 3.73 -21.79	56.33 3.93 -18.50	56.20 4.01 -16.02	85.03 4.53 -40.07	99.55 5.09 -49.44	87.00 4.57 -40.89	56.66 3.65 -18.20	56.59 3.57 -19.70	55.41 3.50 -19.85	69.82 2.99 -40.55	80.37 2.85 -53.98	50.93 2.31 -29.51
BARRETT_IC_10 23701	20.58 1.89 -3.84	17.64 1.60 -3.36	14.26 1.35 -0.78	12.29 1.16 -0.07	12.57 1.32 -0.01	17.05 1.60 -2.71	23.96 2.19 -3.24	25.68 2.27 -3.49	27.68 2.65 -2.79	33.73 2.72 -7.78	38.74 3.13 -9.30	42.34 3.47 -10.18	50.94 3.73 -16.40	51.84 3.93 -14.01	56.20 4.01 -16.02	85.03 4.53 -40.07	99.55 5.09 -49.44	87.00 4.57 -40.89	56.66 3.65 -18.20	56.59 3.57 -19.70	55.09 3.50 -19.53	50.94 2.99 -21.68	80.38 2.85 -53.99	50.94 2.31 -29.52

BARRETT_IC_11 23702	20.58 1.89 -3.84	17.64 1.60 -3.36	14.26 1.35 -0.78	12.29 1.16 -0.07	12.57 1.32 -0.01	17.05 1.60 -2.71	23.96 2.19 -3.24	25.68 2.27 -3.49	27.68 2.65 -2.79	33.73 2.72 -7.78	38.74 3.13 -9.30	42.34 3.47 -10.18	50.94 3.73 -16.40	51.84 3.93 -14.01	56.20 4.01 -16.02	85.03 4.53 -40.07	99.55 5.09 -49.44	87.00 4.57 -40.89	56.66 3.65 -18.20	56.59 3.57 -19.70	55.09 3.50 -19.53	50.94 2.99 -21.68	80.38 2.85 -53.99	50.94 2.31 -29.52
BARRETT_IC_12 23703	20.58 1.89 -3.84	17.64 1.60 -3.36	14.26 1.35 -0.78	12.29 1.16 -0.07	12.57 1.32 -0.01	17.05 1.60 -2.71	23.96 2.19 -3.24	25.68 2.27 -3.49	27.68 2.65 -2.79	33.73 2.72 -7.78	38.74 3.13 -9.30	42.34 3.47 -10.18	50.94 3.73 -16.40	51.84 3.93 -14.01	56.20 4.01 -16.02	85.03 4.53 -40.07	99.55 5.09 -49.44	87.00 4.57 -40.89	56.66 3.65 -18.20	56.59 3.57 -19.70	55.09 3.50 -19.53	50.94 2.99 -21.68	80.38 2.85 -53.99	50.94 2.31 -29.52
BARRETT_IC_2 23705	20.58 1.89 -3.84	17.64 1.60 -3.36	14.25 1.35 -0.78	12.29 1.16 -0.07	12.57 1.32 -0.01	17.05 1.60 -2.71	23.96 2.19 -3.24	25.68 2.27 -3.49	27.68 2.65 -2.79	33.73 2.72 -7.78	54.02 3.13 -24.59	55.41 3.47 -23.25	56.33 3.73 -21.79	56.33 3.93 -18.50	56.20 4.01 -16.02	85.03 4.53 -40.07	99.55 5.09 -49.44	87.00 4.57 -40.89	56.66 3.65 -18.20	56.59 3.57 -19.70	55.41 3.50 -19.85	69.82 2.99 -40.55	80.37 2.85 -53.98	50.93 2.31 -29.51
BARRETT_IC_3 23706	20.58 1.89 -3.84	17.64 1.60 -3.36	14.25 1.35 -0.78	12.29 1.16 -0.07	12.57 1.32 -0.01	17.05 1.60 -2.71	23.96 2.19 -3.24	25.68 2.27 -3.49	27.68 2.65 -2.79	33.73 2.72 -7.78	54.02 3.13 -24.59	55.41 3.47 -23.25	56.33 3.73 -21.79	56.33 3.93 -18.50	56.20 4.01 -16.02	85.03 4.53 -40.07	99.55 5.09 -49.44	87.00 4.57 -40.89	56.66 3.65 -18.20	56.59 3.57 -19.70	55.41 3.50 -19.85	69.82 2.99 -40.55	80.37 2.85 -53.98	50.93 2.31 -29.51
BARRETT_IC_4 23707	20.58 1.89 -3.84	17.64 1.60 -3.36	14.25 1.35 -0.78	12.29 1.16 -0.07	12.57 1.32 -0.01	17.05 1.60 -2.71	23.96 2.19 -3.24	25.68 2.27 -3.49	27.68 2.65 -2.79	33.73 2.72 -7.78	54.02 3.13 -24.59	55.41 3.47 -23.25	56.33 3.73 -21.79	56.33 3.93 -18.50	56.20 4.01 -16.02	85.03 4.53 -40.07	99.55 5.09 -49.44	87.00 4.57 -40.89	56.66 3.65 -18.20	56.59 3.57 -19.70	55.41 3.50 -19.85	69.82 2.99 -40.55	80.37 2.85 -53.98	50.93 2.31 -29.51
BARRETT_IC_5 23708	20.58 1.89 -3.84	17.64 1.60 -3.36	14.25 1.35 -0.78	12.29 1.16 -0.07	12.57 1.32 -0.01	17.05 1.60 -2.71	23.96 2.19 -3.24	25.68 2.27 -3.49	27.68 2.65 -2.79	33.73 2.72 -7.78	54.02 3.13 -24.59	55.41 3.47 -23.25	56.33 3.73 -21.79	56.33 3.93 -18.50	56.20 4.01 -16.02	85.03 4.53 -40.07	99.55 5.09 -49.44	87.00 4.57 -40.89	56.66 3.65 -18.20	56.59 3.57 -19.70	55.41 3.50 -19.85	69.82 2.99 -40.55	80.37 2.85 -53.98	50.93 2.31 -29.51
BARRETT_IC_6 23709	20.58 1.89 -3.84	17.64 1.60 -3.36	14.25 1.35 -0.78	12.29 1.16 -0.07	12.57 1.32 -0.01	17.05 1.60 -2.71	23.96 2.19 -3.24	25.68 2.27 -3.49	27.68 2.65 -2.79	33.73 2.72 -7.78	54.02 3.13 -24.59	55.41 3.47 -23.25	56.33 3.73 -21.79	56.33 3.93 -18.50	56.20 4.01 -16.02	85.03 4.53 -40.07	99.55 5.09 -49.44	87.00 4.57 -40.89	56.66 3.65 -18.20	56.59 3.57 -19.70	55.41 3.50 -19.85	69.82 2.99 -40.55	80.37 2.85 -53.98	50

BAYONEEC___CTG4 323685	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.09 1.35 0.00	20.47 1.93 0.00	21.97 2.05 0.00	24.63 2.38 0.00	25.67 2.44 0.00	29.17 2.87 0.00	31.81 3.13 0.00	34.20 3.39 0.00	37.49 3.59 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.89 4.86 0.00	45.86 4.32 0.00	38.11 3.31 0.00	36.59 3.27 0.00	35.21 3.14 0.00	28.98 2.71 0.00	26.18 2.64 0.00	24.02 2.05 -2.87
BAYONEEC___CTG5 323686	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.09 1.35 0.00	20.47 1.93 0.00	21.97 2.05 0.00	24.63 2.38 0.00	25.67 2.44 0.00	29.17 2.87 0.00	31.81 3.13 0.00	34.20 3.39 0.00	37.49 3.59 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.89 4.86 0.00	45.86 4.32 0.00	38.11 3.31 0.00	36.59 3.27 0.00	35.21 3.14 0.00	28.98 2.71 0.00	26.18 2.64 0.00	24.02 2.05 -2.87
BAYONEEC___CTG6 323687	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.09 1.35 0.00	20.47 1.93 0.00	21.97 2.05 0.00	24.63 2.38 0.00	25.67 2.44 0.00	29.17 2.87 0.00	31.81 3.13 0.00	34.20 3.39 0.00	37.49 3.59 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.89 4.86 0.00	45.86 4.32 0.00	38.11 3.31 0.00	36.59 3.27 0.00	35.21 3.14 0.00	28.98 2.71 0.00	26.18 2.64 0.00	24.02 2.05 -2.87
BAYONEEC___CTG7 323688	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.09 1.35 0.00	20.47 1.93 0.00	21.97 2.05 0.00	24.63 2.38 0.00	25.67 2.44 0.00	29.17 2.87 0.00	31.81 3.13 0.00	34.20 3.39 0.00	37.49 3.59 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.89 4.86 0.00	45.86 4.32 0.00	38.11 3.31 0.00	36.59 3.27 0.00	35.21 3.14 0.00	28.98 2.71 0.00	26.18 2.64 0.00	24.02 2.05 -2.87
BAYONEEC___CTG8 323689	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.09 1.35 0.00	20.47 1.93 0.00	21.97 2.05 0.00	24.63 2.38 0.00	25.67 2.44 0.00	29.17 2.87 0.00	31.81 3.13 0.00	34.20 3.39 0.00	37.49 3.59 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.89 4.86 0.00	45.86 4.32 0.00	38.11 3.31 0.00	36.59 3.27 0.00	35.21 3.14 0.00	28.98 2.71 0.00	26.18 2.64 0.00	24.02 2.05 -2.87
BEACON___LESR 323632	15.66 0.80 0.00	13.37 0.68 0.00	12.77 0.64 0.00	11.68 0.62 0.00	11.87 0.62 0.00	13.35 0.61 0.00	19.33 0.80 0.00	20.66 0.74 0.00	23.18 0.93 0.00	24.16 0.93 0.00	27.38 1.08 0.00	29.86 1.18 0.00	32.11 1.29 0.00	35.29 1.39 0.00	37.66 1.48 0.00	42.21 1.78 0.00	46.96 1.93 0.00	43.29 1.74 0.00	36.20 1.39 0.00	34.62 1.30 0.00	33.35 1.28 0.00	27.37 1.10 0.00	24.56 1.01 0.00	19.95 0.92 0.08
BEAVER RIVER___HYD 24048	14.77 -0.09 0.00	12.58 -0.10 0.00	12.10 -0.02 0.00	11.02 -0.03 0.00	11.20 -0.04 0.00	12.62 -0.11 0.00	18.63 0.09 0.00	20.12 0.20 0.00	22.36 0.11 0.00	23.54 0.30 0.00	26.73 0.42 0.00	29.17 0.49 0.00	31.28 0.46 0.00	34.51 0.61 0.00	36.93 0.76 0.00	41.29 0.85 0.00	46.02 0.99 0.00	42.54 1.00 0.00	35.64 0.83 0.00	34.19 0.86 0.00	32.80 0.74 0.00	26.82 0.55 0.00	23.78 0.24 0.00	19.21 0.10 0.00
BEEBEE_GT_13 23619	14.72 -0.13 0.00	12.62 -0.06 0.00	12.00 -0.13 0.00	10.94 -0.12 0.00	11.16 -0.09 0.00	12.89 0.15 0.00	18.72 0.19 0.00	20.38 0.46 0.00	22.60 0.35 0.00	23.72 0.49 0.00	26.70 0.40 0.00	29.14 0.46 0.00	31.37 0.56 0.00	34.71 0.81 0.00	36.74 0.90 0.34	40.25 0.93 1.11	44.78 1.26 1.51	42.13 1.25 0.66	36.09 1.29 0.00	34.52 1.20 0.00	33.09 1.03 0.00	26.88 0.60 0.00	23.88 0.33 0.00	19.11 0.00 0.00
BETHLEHEM___GRP 23843	15.50 0.64 0.00	13.23 0.54 0.00	12.65 0.52 0.00	11.59 0.53 0.00	11.78 0.53 0.00	13.22 0.48 0.00	19.15 0.61 0.00	20.46 0.54 0.00	22.98 0.73 0.00	23.93 0.70 0.00	27.12 0.82 0.00	29.60 0.92 0.00	31.80 0.99 0.00	34.98 1.08 0.00	37.30 1.12 0.00	41.73 1.29 0.00	46.47 1.44 0.00	42.79 1.25 0.00	35.78 0.97 0.00	34.22 0.90 0.00	32.96 0.90 0.00	27.06 0.79 0.00	24.28 0.73 0.00	19.63 0.69 0.17
BETHLEHEM___GS1 323560	15.50 0.64 0.00	13.23 0.54 0.00	12.65 0.52 0.00	11.59 0.53 0.00	11.78 0.53 0.00	13.22 0.48 0.00	19.15 0.61 0.00	20.46 0.54 0.00	22.98 0.73 0.00	23.93 0.70 0.00	27.12 0.82 0.00	29.60 0.92 0.00	31.80 0.99 0.00	34.98 1.08 0.00	37.30 1.12 0.00	41.73 1.29 0.00	46.47 1.44 0.00	42.79 1.25 0.00	35.78 0.97 0.00	34.22 0.90 0.00	32.96 0.90 0.00	27.06 0.79 0.00	24.28 0.73 0.00	19.63 0.69 0.17
BETHLEHEM___GS2 323561	15.50 0.64 0.00	13.23 0.54 0.00	12.65 0.52 0.00	11.59 0.53 0.00	11.78 0.53 0.00	13.22 0.48 0.00	19.15 0.61 0.00	20.46 0.54 0.00	22.98 0.73 0.00	23.93 0.70 0.00	27.12 0.82 0.00	29.60 0.92 0.00	31.80 0.99 0.00	34.98 1.08 0.00	37.30 1.12 0.00	41.73 1.29 0.00	46.47 1.44 0.00	42.79 1.25 0.00	35.78 0.97 0.00	34.22 0.90 0.00	32.96 0.90 0.00	27.06 0.79 0.00	24.28 0.73 0.00	19.63 0.69 0.17
BETHLEHEM___GS3 323562	15.50 0.64 0.00	13.23 0.54 0.00	12.65 0.52 0.00	11.59 0.53 0.00	11.78 0.53 0.00	13.22 0.48 0.00	19.15 0.61 0.00	20.46 0.54 0.00	22.98 0.73 0.00	23.93 0.70 0.00	27.12 0.82 0.00	29.60 0.92 0.00	31.80 0.99 0.00	34.98 1.08 0.00	37.30 1.12 0.00	41.73 1.29 0.00	46.47 1.44 0.00	42.79 1.25 0.00	35.78 0.97 0.00	34.22 0.90 0.00	32.96 0.90 0.00	27.06 0.79 0.00	24.28 0.73 0.00	19.63 0.69 0.17
BETHLEHEM___STEEL 23779	14.86 0.00 0.00	12.78 0.10 0.00	12.14 0.01 0.00	11.05 -0.01 0.00	11.27 0.02 0.00	13.06 0.32 0.00	19.04 0.50 0.00	20.74 0.82 0.00	22.87 0.62 0.00	28.96 0.98 -4.75	36.66 0.87 -9.49	39.11 0.95 -9.48	48.74 0.96 -16.97	62.05 1.15 -27.00	79.13 1.27 -41.69	82.71 1.33 -40.94	78.41 1.44 -31.94	56.69 1.25 -13.90	36.27 1.46 0.00	34.78 1.46 0.00	33.41 1.35 0.00	27.29 1.02 0.00	24.16 0.61 0.00	19.35 0.15 -0.09
BETHPAGE_CC_5 323564	20.44 1.81 -3.77	17.50 1.53 -3.29	13.48 1.33 -0.02	12.20 1.14 0.00	12.51 1.26 0.00	16.97 1.53 -2.70	23.87 2.09 -3.24	25.66 2.25 -3.49	27.68 2.65 -2.79	33.73 2.72 -7.78	29.36 3.05 0.00	34.29 3.38 -2.22	47.63 3.70 -13.12	49.15 3.96 -11.28	56.42 4.23 -16.02	85.31 4.81 -40.07	99.86 5.40 -49.44	87.25 4.82 -40.89	56.76 3.76 -18.20	56.69 3.67 -19.70	54.93 3.53 -19.34	39.43 2.97 -10.19	32.05 2.87 -5.63	28.45 2.29 -7.04
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.93 0.07 0.00	12.85 0.16 0.00	12.19 0.06 0.00	11.09 0.03 0.00	11.32 0.07 0.00	13.11 0.37 0.00	19.13 0.59 0.00	20.86 0.94 0.00	23.00 0.76 0.00	28.93 1.14 -4.56	36.47 1.08 -9.09	38.96 1.18 -9.10	48.30 1.20 -16.28	61.25 1.46 -25.90	77.67 1.55 -39.95	81.29 1.70 -39.16	77.40 1.85 -30.53	56.45 1.62 -13.29	36.58 1.77 0.00	35.05 1.73 0.00	33.67 1.60 0.00	27.51 1.24 0.00	24.32 0.78 0.00	19.47 0.27 -0.09

BINGHAMTON___COGEN 23790	15.11 0.25 0.00	12.92 0.24 0.00	12.33 0.21 0.00	11.23 0.18 0.00	11.45 0.20 0.00	13.06 0.32 0.00	19.02 0.48 0.00	20.52 0.60 0.00	22.85 0.60 0.00	24.18 0.70 -0.25	27.31 0.79 -0.22	30.13 0.83 -0.61	32.45 0.83 -0.81	35.98 0.98 -1.10	38.95 1.05 -1.73	43.83 1.17 -2.22	49.16 1.31 -2.83	43.94 1.16 -1.23	35.89 1.08 0.00	34.35 1.03 0.00	33.06 1.00 0.00	27.14 0.87 0.00	24.16 0.61 0.00	19.69 0.40 -0.17
BLACK RIVER___HYD 24047	14.92 0.06 0.00	12.69 0.01 0.00	12.18 0.05 0.00	11.09 0.03 0.00	11.27 0.02 0.00	12.76 0.03 0.00	18.80 0.26 0.00	20.34 0.42 0.00	22.62 0.38 0.00	23.86 0.63 0.00	27.09 0.79 0.00	29.58 0.89 0.00	31.74 0.92 0.00	35.05 1.15 0.00	37.58 1.41 0.00	42.06 1.62 0.00	46.87 1.85 0.00	43.29 1.74 0.00	36.27 1.46 0.00	34.75 1.43 0.00	33.28 1.22 0.00	27.16 0.89 0.00	24.02 0.47 0.00	19.36 0.25 0.00
BLISS_WT_PWR 323608	14.98 0.12 0.00	12.88 0.20 0.00	12.24 0.11 0.00	11.14 0.08 0.00	11.37 0.12 0.00	13.17 0.43 0.00	19.24 0.70 0.00	20.98 1.06 0.00	23.16 0.91 0.00	28.49 1.30 -3.96	35.46 1.24 -7.92	37.86 1.29 -7.88	46.30 1.35 -14.13	57.99 1.59 -22.50	72.68 1.74 -34.77	76.49 1.86 -34.19	73.70 2.03 -26.65	54.84 1.70 -11.60	36.65 1.84 0.00	35.09 1.76 0.00	33.73 1.67 0.00	27.64 1.37 0.00	24.39 0.85 0.00	19.55 0.34 -0.09
BLUE_CIRC_CHEM_DRP 24182	15.64 0.79 0.00	13.35 0.67 0.00	12.76 0.63 0.00	11.65 0.60 0.00	11.84 0.60 0.00	13.36 0.62 0.00	19.37 0.83 0.00	20.50 0.58 0.00	23.00 0.76 0.00	23.93 0.70 0.00	27.12 0.82 0.00	29.58 0.89 0.00	31.77 0.96 0.00	34.88 0.98 0.00	37.18 1.01 0.00	41.61 1.17 0.00	46.33 1.31 0.00	42.66 1.12 0.00	35.68 0.87 0.00	34.15 0.83 0.00	32.90 0.83 0.00	27.03 0.76 0.00	24.30 0.75 0.00	19.94 0.92 0.09
BOC_GAS_DRP 24189	15.61 0.76 0.00	13.33 0.65 0.00	12.73 0.61 0.00	11.62 0.56 0.00	11.82 0.57 0.00	13.35 0.61 0.00	19.35 0.81 0.00	20.68 0.76 0.00	23.18 0.93 0.00	24.12 0.88 0.00	27.33 1.02 0.00	29.80 1.12 0.00	32.01 1.20 0.00	35.19 1.29 0.00	37.47 1.30 0.00	41.93 1.50 0.00	46.69 1.67 0.00	43.04 1.49 0.00	35.99 1.18 0.00	34.42 1.10 0.00	33.16 1.09 0.00	27.24 0.97 0.00	24.46 0.92 0.00	19.60 0.88 0.40
BORALEX_4TH_BRANCH 23824	16.08 1.22 0.00	13.72 1.04 0.00	13.08 0.95 0.00	11.92 0.86 0.00	12.11 0.87 0.00	13.68 0.94 0.00	19.82 1.28 0.00	21.21 1.29 0.00	23.80 1.56 0.00	24.86 1.63 0.00	28.15 1.84 0.00	30.64 1.95 0.00	32.97 2.16 0.00	36.27 2.37 0.00	38.63 2.46 0.00	43.19 2.75 0.00	48.09 3.06 0.00	44.33 2.78 0.00	37.21 2.40 0.00	35.52 2.20 0.00	34.21 2.15 0.00	28.06 1.79 0.00	25.19 1.65 0.00	20.41 1.30 0.00
BOWLINE___1 23526	16.31 1.46 0.00	13.90 1.22 0.00	13.22 1.09 0.00	12.02 0.96 0.00	12.24 0.99 0.00	13.93 1.20 0.00	20.24 1.70 0.00	21.73 1.81 0.00	24.36 2.11 0.00	25.42 2.18 0.00	28.91 2.60 0.00	31.53 2.84 0.00	33.92 3.11 0.00	37.29 3.39 0.00	39.79 3.62 0.00	44.56 4.13 0.00	49.66 4.64 0.00	45.66 4.11 0.00	38.04 3.24 0.00	36.45 3.13 0.00	35.05 2.98 0.00	28.74 2.47 0.00	25.86 2.31 0.00	23.65 1.83 -2.71
BOWLINE___2 23595	16.31 1.46 0.00	13.90 1.22 0.00	13.22 1.09 0.00	12.02 0.96 0.00	12.24 0.99 0.00	13.93 1.20 0.00	20.24 1.70 0.00	21.73 1.81 0.00	24.36 2.11 0.00	25.42 2.18 0.00	28.91 2.60 0.00	31.53 2.84 0.00	33.92 3.11 0.00	37.29 3.39 0.00	39.79 3.62 0.00	44.56 4.13 0.00	49.66 4.64 0.00	45.66 4.11 0.00	38.04 3.24 0.00	36.45 3.13 0.00	35.05 2.98 0.00	28.74 2.47 0.00	25.86 2.31 0.00	23.65 1.83 -2.71
BROOKHAVEN___DRP 24191	20.36 1.74 -3.76	17.36 1.40 -3.28	13.33 1.25 0.05	12.10 1.05 0.00	12.42 1.17 0.00	16.85 1.41 -2.70	23.85 2.08 -3.24	25.68 2.27 -3.49	27.72 2.69 -2.79	33.80 2.79 -7.78	27.83 3.05 1.52	33.02 3.41 -0.92	47.15 3.76 -12.58	48.77 4.03 -10.84	56.56 4.38 -16.02	85.56 5.05 -40.07	100.13 5.67 -49.44	87.54 5.11 -40.89	56.97 3.97 -18.20	56.89 3.86 -19.70	55.03 3.65 -19.31	37.65 3.07 -8.31	28.02 2.97 -1.50	26.63 2.39 -5.12
BROOKLYN_NAVY_YARD 23515	16.45 1.59 0.00	14.00 1.32 0.00	13.29 1.16 0.00	12.07 1.02 0.00	12.31 1.06 0.00	14.05 1.31 0.00	20.41 1.87 0.00	21.93 2.01 0.00	24.58 2.34 0.00	25.65 2.42 0.00	29.12 2.82 0.00	31.76 3.07 0.00	34.17 3.36 0.00	37.46 3.56 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.93 4.91 0.00	45.86 4.32 0.00	38.11 3.31 0.00	36.59 3.27 0.00	35.21 3.14 0.00	28.92 2.65 0.00	26.16 2.61 0.00	23.98 2.01 -2.87
BROOKLYN___ARMY_DRP 323595	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
BROOME_2_LFGE 323671	15.11 0.25 0.00	12.92 0.24 0.00	12.33 0.21 0.00	11.23 0.18 0.00	11.45 0.20 0.00	13.06 0.32 0.00	19.02 0.48 0.00	20.52 0.60 0.00	22.85 0.60 0.00	24.18 0.70 -0.25	27.31 0.79 -0.22	30.13 0.83 -0.61	32.45 0.83 -0.81	35.98 0.98 -1.10	38.95 1.05 -1.73	43.83 1.17 -2.22	49.16 1.31 -2.83	43.94 1.16 -1.23	35.89 1.08 0.00	34.35 1.03 0.00	33.06 1.00 0.00	27.14 0.87 0.00	24.16 0.61 0.00	19.69 0.40 -0.17
BROOME___LFGE 323600	15.11 0.25 0.00	12.92 0.24 0.00	12.33 0.21 0.00	11.23 0.18 0.00	11.45 0.20 0.00	13.06 0.32 0.00	19.02 0.48 0.00	20.52 0.60 0.00	22.85 0.60 0.00	24.18 0.70 -0.25	27.31 0.79 -0.22	30.13 0.83 -0.61	32.45 0.83 -0.81	35.98 0.98 -1.10	38.95 1.05 -1.73	43.83 1.17 -2.22	49.16 1.31 -2.83	43.94 1.16 -1.23	35.89 1.08 0.00	34.35 1.03 0.00	33.06 1.00 0.00	27.14 0.87 0.00	24.16 0.61 0.00	19.69 0.40 -0.17
BURROWS___LYONSDAL 23803	14.95 0.09 0.00	12.73 0.05 0.00	12.20 0.07 0.00	11.11 0.06 0.00	11.29 0.05 0.00	12.79 0.05 0.00	18.74 0.20 0.00	20.22 0.30 0.00	22.53 0.29 0.00	23.67 0.44 0.00	26.88 0.58 0.00	29.37 0.69 0.00	31.52 0.71 0.00	34.75 0.85 0.00	37.22 1.05 0.00	41.61 1.17 0.00	46.33 1.31 0.00	42.79 1.25 0.00	35.82 1.01 0.00	34.35 1.03 0.00	32.93 0.87 0.00	26.90 0.63 0.00	23.90 0.35 0.00	19.32 0.21 0.00
CAITHNESS_CC_1 323624	20.36 1.74 -3.76	17.36 1.40 -3.28	13.34 1.26 0.05	12.10 1.05 0.00	12.42 1.17 0.00	16.87 1.43 -2.70	23.85 2.08 -3.24	25.66 2.25 -3.49	27.72 2.69 -2.79	33.78 2.76 -7.78	27.77 3.00 1.53	32.99 3.38 -0.92	47.09 3.70 -12.58	48.66 3.93 -10.84	56.49 4.30 -16.02	85.43 4.93 -40.07	100.00 5.54 -49.44	87.41 4.98 -40.89	56.87 3.86 -18.20	56.79 3.76 -19.70	54.96 3.59 -19.31	37.59 3.02 -8.30	27.98 2.94 -1.49	26.60 2.37 -5.12

CALPINE BETH_PAGE_GT4 24209	20.44 1.81 -3.77	17.53 1.56 -3.29	13.53 1.36 -0.04	12.21 1.15 0.00	12.53 1.28 0.00	16.99 1.55 -2.71	23.89 2.11 -3.24	25.68 2.27 -3.49	27.68 2.65 -2.79	33.73 2.72 -7.78	30.40 3.05 -1.05	35.22 3.41 -3.12	48.00 3.70 -13.49	49.45 3.96 -11.59	56.42 4.23 -16.02	85.31 4.81 -40.07	99.91 5.45 -49.44	87.29 4.86 -40.89	56.80 3.79 -18.20	56.72 3.70 -19.70	54.99 3.56 -19.36	40.74 2.99 -11.48	33.89 2.87 -7.47	29.30 2.29 -7.90
CALPINE_BETH_PAGE_GT_4 323586	20.44 1.81 -3.77	17.53 1.56 -3.29	13.53 1.36 -0.04	12.21 1.15 0.00	12.53 1.28 0.00	16.99 1.55 -2.71	23.89 2.11 -3.24	25.68 2.27 -3.49	27.68 2.65 -2.79	33.73 2.72 -7.78	30.40 3.05 -1.05	35.22 3.41 -3.12	48.00 3.70 -13.49	49.45 3.96 -11.59	56.42 4.23 -16.02	85.31 4.81 -40.07	99.91 5.45 -49.44	87.29 4.86 -40.89	56.80 3.79 -18.20	56.72 3.70 -19.70	54.99 3.56 -19.36	40.74 2.99 -11.48	33.89 2.87 -7.47	29.30 2.29 -7.90
CALPINE_BP_GT1 23823	20.44 1.81 -3.77	17.53 1.56 -3.29	13.53 1.36 -0.04	12.21 1.15 0.00	12.53 1.28 0.00	16.99 1.55 -2.71	23.89 2.11 -3.24	25.68 2.27 -3.49	27.68 2.65 -2.79	33.73 2.72 -7.78	30.40 3.05 -1.05	35.22 3.41 -3.12	48.00 3.70 -13.49	49.45 3.96 -11.59	56.42 4.23 -16.02	85.31 4.81 -40.07	99.91 5.45 -49.44	87.29 4.86 -40.89	56.80 3.79 -18.20	56.72 3.70 -19.70	54.99 3.56 -19.36	40.74 2.99 -11.48	33.89 2.87 -7.47	29.30 2.29 -7.90
CALSPAN___DRP 24200	14.86 0.00 0.00	12.78 0.10 0.00	12.14 0.01 0.00	11.05 -0.01 0.00	11.27 0.02 0.00	13.06 0.32 0.00	19.04 0.50 0.00	20.74 0.82 0.00	22.87 0.62 0.00	28.96 0.98 -4.75	36.66 0.87 -9.49	39.11 0.95 -9.48	48.74 0.96 -16.97	62.05 1.15 -27.00	79.13 1.27 -41.69	82.71 1.33 -40.94	78.41 1.44 -31.94	56.69 1.25 -13.90	36.27 1.46 0.00	34.78 1.46 0.00	33.41 1.35 0.00	27.29 1.02 0.00	24.16 0.61 0.00	19.35 0.15 -0.09
CANDIGU_WT_PWR 323617	15.01 0.15 0.00	12.87 0.19 0.00	12.25 0.12 0.00	11.16 0.10 0.00	11.39 0.15 0.00	13.12 0.38 0.00	19.13 0.59 0.00	20.72 0.80 0.00	22.91 0.67 0.00	24.38 0.91 -0.24	24.92 0.87 2.25	31.17 0.89 -1.60	31.90 0.99 -0.10	33.43 1.19 1.65	35.12 1.30 2.35	44.39 1.41 -2.54	58.68 1.67 -11.99	48.21 1.45 -5.22	36.34 1.53 0.00	34.78 1.46 0.00	33.44 1.38 0.00	27.32 1.05 0.00	24.23 0.68 0.00	19.57 0.34 -0.11
CARR STREET_E_SYR 24060	14.77 -0.09 0.00	12.62 -0.06 0.00	12.04 -0.08 0.00	10.97 -0.09 0.00	11.17 -0.08 0.00	12.74 0.00 0.00	18.54 0.00 0.00	20.02 0.10 0.00	22.33 0.09 0.00	23.33 0.09 0.00	26.31 0.00 0.00	28.69 0.00 0.00	30.84 0.03 0.00	34.00 0.10 0.00	36.35 0.18 0.00	40.60 0.16 0.00	45.16 0.14 0.00	41.71 0.17 0.00	35.02 0.21 0.00	33.49 0.17 0.00	32.16 0.10 0.00	26.30 0.03 0.00	23.52 -0.02 0.00	19.07 -0.04 0.00
CARTHAGE___PAPER 23857	14.86 0.00 0.00	12.64 -0.04 0.00	12.14 0.01 0.00	11.06 0.00 0.00	11.24 -0.01 0.00	12.70 -0.04 0.00	18.72 0.19 0.00	20.24 0.32 0.00	22.51 0.27 0.00	23.72 0.49 0.00	26.94 0.63 0.00	29.40 0.72 0.00	31.55 0.74 0.00	34.81 0.92 0.00	37.33 1.16 0.00	41.73 1.29 0.00	46.51 1.48 0.00	43.00 1.45 0.00	35.99 1.18 0.00	34.52 1.20 0.00	33.09 1.03 0.00	27.03 0.76 0.00	23.92 0.38 0.00	19.28 0.17 0.00
CE_DUNWOOD___DRP 24194	16.39 1.53 0.00	13.96 1.28 0.00	13.27 1.14 0.00	12.06 1.01 0.00	12.28 1.03 0.00	14.00 1.26 0.00	20.34 1.80 0.00	21.83 1.91 0.00	24.47 2.22 0.00	25.53 2.30 0.00	29.04 2.74 0.00	31.67 2.98 0.00	34.08 3.26 0.00	37.42 3.53 0.00	39.90 3.73 0.00	44.72 4.28 0.00	49.85 4.82 0.00	45.82 4.28 0.00	38.11 3.31 0.00	36.55 3.23 0.00	35.18 3.11 0.00	28.85 2.58 0.00	25.97 2.43 0.00	23.90 1.93 -2.85
CE_MILLWOOD___DRP 24193	16.34 1.49 0.00	13.93 1.24 0.00	13.23 1.10 0.00	12.04 0.98 0.00	12.26 1.01 0.00	13.96 1.22 0.00	20.28 1.74 0.00	21.77 1.85 0.00	24.40 2.16 0.00	25.46 2.23 0.00	28.96 2.66 0.00	31.55 2.87 0.00	33.99 3.17 0.00	37.32 3.42 0.00	39.83 3.65 0.00	44.60 4.17 0.00	49.71 4.68 0.00	45.70 4.15 0.00	38.04 3.24 0.00	36.49 3.17 0.00	35.08 3.01 0.00	28.79 2.52 0.00	25.90 2.35 0.00	23.82 1.87 -2.83
CE_NYC2_DRP 24202	16.56 1.69 -0.01	14.08 1.40 0.00	13.35 1.22 0.00	12.13 1.07 0.00	12.35 1.10 0.00	14.09 1.35 0.00	20.47 1.93 0.00	21.91 1.99 0.00	24.60 2.36 0.00	25.65 2.42 0.00	29.17 2.87 0.00	31.84 3.16 0.00	34.26 3.45 0.00	37.56 3.66 0.00	40.05 3.87 0.00	44.84 4.41 0.00	50.02 5.00 0.00	46.03 4.49 0.00	38.22 3.41 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.05 2.78 0.00	26.30 2.75 0.00	24.13 2.14 -2.87
CE_NYC_DRP 24195	16.51 1.65 0.00	14.05 1.37 0.00	13.34 1.21 0.00	12.12 1.06 0.00	12.35 1.10 0.00	14.09 1.35 0.00	20.48 1.95 0.00	22.01 2.09 0.00	24.67 2.42 0.00	25.72 2.49 0.00	29.25 2.95 0.00	31.90 3.21 0.00	34.29 3.48 0.00	37.63 3.73 0.00	40.12 3.94 0.00	44.92 4.49 0.00	50.11 5.09 0.00	46.03 4.49 0.00	38.25 3.45 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.03 2.76 0.00	26.23 2.68 0.00	24.06 2.08 -2.87
CHAFFEE___LFGE 323603	14.93 0.07 0.00	12.85 0.16 0.00	12.19 0.06 0.00	11.09 0.03 0.00	11.33 0.08 0.00	13.12 0.38 0.00	19.15 0.61 0.00	20.88 0.96 0.00	23.04 0.80 0.00	28.79 1.18 -4.37	36.13 1.10 -8.72	38.59 1.20 -8.70	47.64 1.23 -15.59	60.20 1.49 -24.81	76.13 1.63 -38.33	79.84 1.74 -37.66	76.28 1.89 -29.37	55.99 1.66 -12.78	36.61 1.81 0.00	35.09 1.76 0.00	33.70 1.63 0.00	27.53 1.26 0.00	24.35 0.80 0.00	19.47 0.27 -0.09
CHATEAUG_WT_PWR 323614	14.37 -0.49 0.00	12.24 -0.44 0.00	11.80 -0.33 0.00	10.76 -0.30 0.00	10.93 -0.31 0.00	12.28 -0.46 0.00	18.02 -0.52 0.00	19.50 -0.42 0.00	21.64 -0.60 0.00	22.72 -0.51 0.00	25.67 -0.63 0.00	28.08 -0.60 0.00	30.11 -0.71 0.00	32.91 -0.98 0.00	35.20 -0.97 0.00	39.59 -0.85 0.00	44.13 -0.90 0.00	40.84 -0.71 0.00	34.14 -0.66 0.00	32.69 -0.63 0.00	31.55 -0.51 0.00	25.77 -0.50 0.00	23.08 -0.47 0.00	18.71 -0.40 0.00
CHAT_HIGH_FALL_HYD 323578	14.34 -0.52 0.00	12.21 -0.47 0.00	11.77 -0.36 0.00	10.74 -0.32 0.00	10.90 -0.35 0.00	12.24 -0.50 0.00	17.98 -0.56 0.00	19.46 -0.46 0.00	21.58 -0.67 0.00	22.68 -0.56 0.00	25.62 -0.68 0.00	28.06 -0.63 0.00	30.04 -0.77 0.00	32.85 -1.05 0.00	35.09 -1.08 0.00	39.55 -0.89 0.00	44.04 -0.99 0.00	40.80 -0.75 0.00	34.07 -0.73 0.00	32.65 -0.67 0.00	31.49 -0.58 0.00	25.72 -0.55 0.00	23.03 -0.52 0.00	18.69 -0.42 0.00
CHAUTAUQUA___LFGE 323629	15.01 0.15 0.00	12.90 0.22 0.00	12.23 0.10 0.00	11.12 0.07 0.00	11.36 0.11 0.00	13.18 0.45 0.00	19.26 0.72 0.00	21.05 1.13 0.00	23.25 1.00 0.00	29.69 1.44 -5.01	37.85 1.39 -10.15	40.14 1.52 -9.93	50.32 1.57 -17.93	64.33 1.80 -28.63	82.88 1.95 -44.75	87.47 2.06 -44.97	82.74 2.30 -35.42	58.95 1.99 -15.41	36.89 2.09 0.00	35.35 2.03 0.00	33.99 1.92 0.00	27.74 1.47 0.00	24.49 0.94 0.00	19.56 0.36 -0.09

CH_MIDHUDSON___DRP 24192	16.34 1.49 0.00	13.94 1.26 0.00	13.26 1.13 0.00	12.06 1.01 0.00	12.27 1.02 0.00	13.97 1.24 0.00	20.32 1.78 0.00	21.79 1.87 0.00	24.47 2.22 0.00	25.49 2.25 0.00	29.02 2.71 0.00	31.64 2.96 0.00	34.05 3.23 0.00	37.46 3.56 0.00	39.93 3.76 0.00	44.77 4.33 0.00	49.89 4.86 0.00	45.86 4.32 0.00	38.25 3.45 0.00	36.65 3.33 0.00	35.21 3.14 0.00	28.85 2.58 0.00	25.92 2.38 0.00	23.41 1.91 -2.39
CH_MISC_IPPS 23765	16.42 1.56 0.00	14.00 1.32 0.00	13.32 1.19 0.00	12.12 1.06 0.00	12.33 1.08 0.00	14.04 1.30 0.00	20.39 1.85 0.00	21.89 1.97 0.00	24.58 2.34 0.00	25.63 2.39 0.00	29.17 2.87 0.00	31.84 3.16 0.00	34.26 3.45 0.00	37.73 3.83 0.00	40.26 4.09 0.00	45.12 4.69 0.00	50.29 5.27 0.00	46.24 4.69 0.00	38.57 3.76 0.00	36.95 3.63 0.00	35.46 3.40 0.00	29.05 2.78 0.00	26.04 2.49 0.00	23.68 2.01 -2.56
CH_RES_BVR_FALLS 23983	14.69 -0.16 0.00	12.54 -0.14 0.00	12.02 -0.11 0.00	10.96 -0.10 0.00	11.14 -0.11 0.00	12.58 -0.15 0.00	18.35 -0.19 0.00	19.72 -0.20 0.00	22.00 -0.24 0.00	22.98 -0.26 0.00	26.02 -0.29 0.00	28.40 -0.29 0.00	30.48 -0.34 0.00	33.49 -0.41 0.00	35.78 -0.40 0.00	39.99 -0.44 0.00	44.53 -0.49 0.00	41.09 -0.46 0.00	34.42 -0.38 0.00	32.95 -0.37 0.00	31.71 -0.35 0.00	25.98 -0.29 0.00	23.29 -0.26 0.00	18.90 -0.21 0.00
CH_RES_NIAGARA 23895	14.46 -0.40 0.00	12.45 -0.23 0.00	11.83 -0.30 0.00	10.77 -0.29 0.00	10.99 -0.26 0.00	12.72 -0.01 0.00	18.48 -0.06 0.00	20.04 0.12 0.00	21.95 -0.29 -2.54	25.69 -0.09 -3.23	29.14 -0.39 -5.84	34.07 -0.46 -8.58	38.81 -0.59 -12.42	45.74 -0.58 -12.37	47.93 -0.62 0.68	38.99 -0.77 4.91	39.22 -0.90 2.13	38.49 -0.91 0.00	34.60 -0.21 0.00	33.19 -0.13 0.00	31.91 -0.16 0.00	26.09 -0.18 0.00	23.22 -0.33 0.00	18.71 -0.48 -0.08
CH_RES_SYRACUSE 23985	14.80 -0.06 0.00	12.64 -0.04 0.00	12.07 -0.06 0.00	11.00 -0.06 0.00	11.20 -0.04 0.00	12.76 0.03 0.00	18.58 0.04 0.00	20.06 0.14 0.00	22.36 0.11 0.00	23.42 0.19 0.00	26.46 0.16 0.00	28.86 0.17 0.00	31.00 0.19 0.00	34.20 0.30 0.00	36.53 0.36 0.00	40.80 0.36 0.00	45.43 0.40 0.00	41.96 0.42 0.00	35.26 0.45 0.00	33.72 0.40 0.00	32.42 0.35 0.00	26.51 0.24 0.00	23.64 0.09 0.00	19.11 0.00 0.00
CLINTON_WT_PWR 323605	14.37 -0.49 0.00	12.24 -0.44 0.00	11.80 -0.33 0.00	10.76 -0.30 0.00	10.93 -0.31 0.00	12.28 -0.46 0.00	18.02 -0.52 0.00	19.50 -0.42 0.00	21.64 -0.60 0.00	22.72 -0.51 0.00	25.67 -0.63 0.00	28.08 -0.60 0.00	30.11 -0.71 0.00	32.91 -0.98 0.00	35.20 -0.97 0.00	39.59 -0.85 0.00	44.13 -0.90 0.00	40.84 -0.71 0.00	34.14 -0.66 0.00	32.69 -0.63 0.00	31.55 -0.51 0.00	25.77 -0.50 0.00	23.08 -0.47 0.00	18.71 -0.40 0.00
CLINTON___LFGE 323618	14.49 -0.37 0.00	12.33 -0.36 0.00	11.89 -0.24 0.00	10.84 -0.22 0.00	11.00 -0.25 0.00	12.37 -0.37 0.00	18.17 -0.37 0.00	19.64 -0.28 0.00	21.78 -0.47 0.00	22.93 -0.30 0.00	25.88 -0.42 0.00	28.37 -0.31 0.00	30.38 -0.43 0.00	33.15 -0.75 0.00	35.48 -0.69 0.00	40.07 -0.36 0.00	44.62 -0.41 0.00	41.34 -0.21 0.00	34.49 -0.31 0.00	33.05 -0.27 0.00	31.91 -0.16 0.00	26.03 -0.24 0.00	23.29 -0.26 0.00	18.86 -0.25 0.00
COLONIE_LFGE___ 323577	15.94 1.08 0.00	13.61 0.93 0.00	12.99 0.86 0.00	11.83 0.77 0.00	12.02 0.78 0.00	13.56 0.83 0.00	19.61 1.07 0.00	21.03 1.11 0.00	23.62 1.38 0.00	24.67 1.44 0.00	27.91 1.60 0.00	30.44 1.75 0.00	32.72 1.91 0.00	36.00 2.10 0.00	38.38 2.21 0.00	42.94 2.51 0.00	47.77 2.75 0.00	44.04 2.49 0.00	36.96 2.16 0.00	35.32 2.00 0.00	34.02 1.96 0.00	27.90 1.63 0.00	25.01 1.46 0.00	20.28 1.17 0.00
CORNELL___ 23752	15.07 0.21 0.00	12.86 0.18 0.00	12.26 0.13 0.00	11.18 0.12 0.00	11.38 0.14 0.00	12.99 0.25 0.00	18.96 0.43 0.00	20.52 0.60 0.00	22.87 0.62 -0.11	24.13 0.79 0.10	27.07 0.87 -0.34	29.97 0.95 -0.29	32.16 1.05 -0.26	35.45 1.29 -0.41	38.07 1.48 -0.93	42.99 1.62 -2.07	48.50 1.40 -0.90	44.06 1.62 0.00	36.34 1.53 0.00	34.78 1.46 0.00	33.41 1.35 0.00	27.22 0.94 0.00	24.18 0.64 0.00	19.62 0.40 -0.10
COXSACKIE___GT 23611	16.18 1.32 0.00	13.80 1.12 0.00	13.15 1.02 0.00	12.00 0.94 0.00	12.19 0.94 0.00	13.82 1.08 0.00	20.02 1.48 0.00	21.33 1.41 0.00	24.02 1.78 0.00	25.02 1.79 0.00	28.49 2.18 0.00	31.10 2.41 0.00	33.46 2.65 0.00	36.85 2.95 0.00	39.32 3.15 0.00	44.08 3.64 0.00	49.12 4.10 0.00	45.24 3.70 0.00	37.87 3.06 0.00	36.22 2.90 0.00	34.70 2.63 0.00	28.43 2.15 0.00	25.38 1.84 0.00	22.69 1.62 -1.96
CRESCENT___HYD 24018	15.94 1.08 0.00	13.61 0.93 0.00	12.99 0.86 0.00	11.83 0.77 0.00	12.02 0.78 0.00	13.56 0.83 0.00	19.61 1.07 0.00	21.03 1.11 0.00	23.62 1.38 0.00	24.67 1.44 0.00	27.91 1.60 0.00	30.44 1.75 0.00	32.72 1.91 0.00	36.00 2.10 0.00	38.38 2.21 0.00	42.94 2.51 0.00	47.77 2.75 0.00	44.04 2.49 0.00	36.96 2.16 0.00	35.32 2.00 0.00	34.02 1.96 0.00	27.90 1.63 0.00	25.01 1.46 0.00	20.28 1.17 0.00
CRUCIBLE_METL_DRP 24180	14.80 -0.06 0.00	12.64 -0.04 0.00	12.07 -0.06 0.00	11.00 -0.06 0.00	11.20 -0.04 0.00	12.76 0.03 0.00	18.58 0.04 0.00	20.06 0.14 0.00	22.36 0.11 0.00	23.42 0.19 0.00	26.46 0.16 0.00	28.86 0.17 0.00	31.00 0.19 0.00	34.20 0.30 0.00	36.53 0.36 0.00	40.80 0.36 0.00	45.43 0.40 0.00	41.96 0.42 0.00	35.26 0.45 0.00	33.72 0.40 0.00	32.42 0.35 0.00	26.51 0.24 0.00	23.64 0.09 0.00	19.11 0.00 0.00
DANC___LFGE 323619	14.92 0.06 0.00	12.69 0.01 0.00	12.18 0.05 0.00	11.09 0.03 0.00	11.27 0.02 0.00	12.76 0.03 0.00	18.80 0.26 0.00	20.34 0.42 0.00	22.62 0.38 0.00	23.86 0.63 0.00	27.09 0.79 0.00	29.58 0.89 0.00	31.74 0.92 0.00	35.05 1.15 0.00	37.58 1.41 0.00	42.06 1.62 0.00	46.87 1.85 0.00	43.29 1.74 0.00	36.27 1.46 0.00	34.75 1.43 0.00	33.28 1.22 0.00	27.16 0.89 0.00	24.02 0.47 0.00	19.36 0.25 0.00
DANSKAMMER___1 23586	16.42 1.56 0.00	14.00 1.32 0.00	13.32 1.19 0.00	12.12 1.06 0.00	12.33 1.08 0.00	14.04 1.30 0.00	20.39 1.85 0.00	21.89 1.97 0.00	24.58 2.34 0.00	25.63 2.39 0.00	29.17 2.87 0.00	31.84 3.16 0.00	34.26 3.45 0.00	37.73 3.83 0.00	40.26 4.09 0.00	45.12 4.69 0.00	50.29 5.27 0.00	46.24 4.69 0.00	38.57 3.76 0.00	36.95 3.63 0.00	35.46 3.40 0.00	29.05 2.78 0.00	26.04 2.49 0.00	23.68 2.01 -2.56
DANSKAMMER___2 23589	16.42 1.56 0.00	14.00 1.32 0.00	13.32 1.19 0.00	12.12 1.06 0.00	12.33 1.08 0.00	14.04 1.30 0.00	20.39 1.85 0.00	21.89 1.97 0.00	24.58 2.34 0.00	25.63 2.39 0.00	29.17 2.87 0.00	31.84 3.16 0.00	34.26 3.45 0.00	37.73 3.83 0.00	40.26 4.09 0.00	45.12 4.69 0.00	50.29 5.27 0.00	46.24 4.69 0.00	38.57 3.76 0.00	36.95 3.63 0.00	35.46 3.40 0.00	29.05 2.78 0.00	26.04 2.49 0.00	23.68 2.01 -2.56

DANSKAMMER___3 23590	16.42 1.56 0.00	14.00 1.32 0.00	13.32 1.19 0.00	12.12 1.06 0.00	12.33 1.08 0.00	14.04 1.30 0.00	20.39 1.85 0.00	21.89 1.97 0.00	24.58 2.34 0.00	25.63 2.39 0.00	29.17 2.87 0.00	31.84 3.16 0.00	34.26 3.45 0.00	37.73 3.83 0.00	40.26 4.09 0.00	45.12 4.69 0.00	50.29 5.27 0.00	46.24 4.69 0.00	38.57 3.76 0.00	36.95 3.63 0.00	35.46 3.40 0.00	29.05 2.78 0.00	26.04 2.49 0.00	23.68 2.01 -2.56
DANSKAMMER___4 23591	16.42 1.56 0.00	14.00 1.32 0.00	13.32 1.19 0.00	12.12 1.06 0.00	12.33 1.08 0.00	14.04 1.30 0.00	20.39 1.85 0.00	21.89 1.97 0.00	24.58 2.34 0.00	25.63 2.39 0.00	29.17 2.87 0.00	31.84 3.16 0.00	34.26 3.45 0.00	37.73 3.83 0.00	40.26 4.09 0.00	45.12 4.69 0.00	50.29 5.27 0.00	46.24 4.69 0.00	38.57 3.76 0.00	36.95 3.63 0.00	35.46 3.40 0.00	29.05 2.78 0.00	26.04 2.49 0.00	23.68 2.01 -2.56
DANSKAMMER___DIESEL 23592	16.42 1.56 0.00	14.00 1.32 0.00	13.32 1.19 0.00	12.12 1.06 0.00	12.33 1.08 0.00	14.04 1.30 0.00	20.39 1.85 0.00	21.89 1.97 0.00	24.58 2.34 0.00	25.63 2.39 0.00	29.17 2.87 0.00	31.84 3.16 0.00	34.26 3.45 0.00	37.73 3.83 0.00	40.26 4.09 0.00	45.12 4.69 0.00	50.29 5.27 0.00	46.24 4.69 0.00	38.57 3.76 0.00	36.95 3.63 0.00	35.46 3.40 0.00	29.05 2.78 0.00	26.04 2.49 0.00	23.68 2.01 -2.56
DASHVILLE___HYD 23610	16.27 1.41 0.00	13.86 1.18 0.00	13.18 1.05 0.00	11.99 0.93 0.00	12.20 0.96 0.00	13.90 1.16 0.00	20.08 1.54 0.00	21.55 1.63 0.00	24.18 1.93 0.00	25.19 1.95 0.00	28.67 2.37 0.00	31.30 2.61 0.00	33.68 2.87 0.00	37.05 3.15 0.00	39.54 3.36 0.00	44.28 3.84 0.00	49.39 4.37 0.00	45.41 3.86 0.00	37.83 3.03 0.00	36.25 2.93 0.00	34.82 2.76 0.00	28.56 2.28 0.00	25.64 2.09 0.00	23.28 1.68 -2.49
DELAWARE___LFGE 323621	15.48 0.62 0.00	13.20 0.52 0.00	12.63 0.50 0.00	11.50 0.44 0.00	11.70 0.45 0.00	13.27 0.53 0.00	19.32 0.78 0.00	20.80 0.88 0.00	23.25 1.00 0.00	24.44 1.09 -0.11	27.69 1.29 -0.10	30.37 1.41 -0.28	32.69 1.51 -0.37	36.10 1.69 -0.50	38.43 1.77 -0.49	42.46 2.02 0.00	47.23 2.21 0.00	43.54 1.99 0.00	36.44 1.64 0.00	34.92 1.60 0.00	33.57 1.51 0.00	27.53 1.26 0.00	24.61 1.06 0.00	20.15 0.80 -0.23
DOGLEVILLE___HYD 23807	15.57 0.71 0.00	13.30 0.62 0.00	12.72 0.59 0.00	11.60 0.54 0.00	11.79 0.54 0.00	13.37 0.64 0.00	19.45 0.91 0.00	20.94 1.02 0.00	23.38 1.13 0.00	24.46 1.23 0.00	27.73 1.42 0.00	30.26 1.58 0.00	32.51 1.69 0.00	35.76 1.86 0.00	38.16 1.99 0.00	42.62 2.18 0.00	47.41 2.38 0.00	43.66 2.12 0.00	36.58 1.77 0.00	35.02 1.70 0.00	33.67 1.60 0.00	27.61 1.34 0.00	24.72 1.18 0.00	20.07 0.96 0.00
DUNKIRK___1 23563	14.98 0.12 0.00	12.87 0.19 0.00	12.21 0.09 0.00	11.11 0.06 0.00	11.35 0.10 0.00	13.16 0.42 0.00	19.22 0.69 0.00	21.01 1.09 0.00	23.20 0.96 0.00	29.65 1.37 -5.05	37.87 1.34 -10.22	40.12 1.43 -10.00	50.35 1.48 -18.05	64.45 1.73 -28.83	83.08 1.84 -45.07	87.71 1.98 -45.29	82.87 2.16 -35.68	58.98 1.91 -15.53	36.82 2.02 0.00	35.29 1.97 0.00	33.93 1.86 0.00	27.69 1.42 0.00	24.46 0.92 0.00	19.54 0.34 -0.09
DUNKIRK___2 23564	14.98 0.12 0.00	12.87 0.19 0.00	12.21 0.09 0.00	11.11 0.06 0.00	11.35 0.10 0.00	13.16 0.42 0.00	19.22 0.69 0.00	21.01 1.09 0.00	23.20 0.96 0.00	29.65 1.37 -5.05	37.87 1.34 -10.22	40.12 1.43 -10.00	50.35 1.48 -18.05	64.45 1.73 -28.83	83.08 1.84 -45.07	87.71 1.98 -45.29	82.87 2.16 -35.68	58.98 1.91 -15.53	36.82 2.02 0.00	35.29 1.97 0.00	33.93 1.86 0.00	27.69 1.42 0.00	24.46 0.92 0.00	19.54 0.34 -0.09
DUNKIRK___3 23565	14.93 0.07 0.00	12.85 0.16 0.00	12.18 0.05 0.00	11.08 0.02 0.00	11.32 0.07 0.00	13.12 0.38 0.00	19.15 0.61 0.00	20.90 0.98 0.00	23.07 0.82 0.00	29.80 1.21 -5.36	38.34 1.13 -10.90	40.51 1.23 -10.59	51.26 1.26 -19.18	66.04 1.49 -30.66	85.86 1.59 -48.10	90.80 1.70 -48.67	85.33 1.85 -38.46	59.90 1.62 -16.74	36.58 1.77 0.00	35.05 1.73 0.00	33.70 1.63 0.00	27.53 1.26 0.00	24.32 0.78 0.00	19.46 0.27 -0.09
DUNKIRK___4 23566	14.93 0.07 0.00	12.85 0.16 0.00	12.18 0.05 0.00	11.08 0.02 0.00	11.32 0.07 0.00	13.12 0.38 0.00	19.15 0.61 0.00	20.90 0.98 0.00	23.07 0.82 0.00	29.80 1.21 -5.36	38.34 1.13 -10.90	40.51 1.23 -10.59	51.26 1.26 -19.18	66.04 1.49 -30.66	85.86 1.59 -48.10	90.80 1.70 -48.67	85.33 1.85 -38.46	59.90 1.62 -16.74	36.58 1.77 0.00	35.05 1.73 0.00	33.70 1.63 0.00	27.53 1.26 0.00	24.32 0.78 0.00	19.46 0.27 -0.09
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.43 1.57 0.00	14.00 1.32 0.00	13.30 1.18 0.00	12.09 1.03 0.00	12.32 1.07 0.00	14.04 1.30 0.00	20.39 1.85 0.00	21.89 1.97 0.00	24.56 2.31 0.00	25.60 2.37 0.00	29.12 2.82 0.00	31.76 3.07 0.00	34.17 3.36 0.00	37.56 3.66 0.00	40.05 3.87 0.00	44.84 4.41 0.00	49.98 4.95 0.00	45.94 4.40 0.00	38.25 3.45 0.00	36.68 3.36 0.00	35.27 3.21 0.00	28.95 2.68 0.00	26.07 2.52 0.00	23.98 2.01 -2.87
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.28 1.43 0.00	13.87 1.19 0.00	13.20 1.07 0.00	12.01 0.95 0.00	12.23 0.98 0.00	13.92 1.18 0.00	20.19 1.65 0.00	21.69 1.77 0.00	24.31 2.07 0.00	25.37 2.14 0.00	28.86 2.55 0.00	31.47 2.78 0.00	33.89 3.08 0.00	37.29 3.39 0.00	39.76 3.58 0.00	44.56 4.13 0.00	49.66 4.64 0.00	45.70 4.15 0.00	38.08 3.27 0.00	36.49 3.17 0.00	35.05 2.98 0.00	28.74 2.47 0.00	25.79 2.24 0.00	23.47 1.80 -2.57
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.13 1.07 0.00	12.34 1.09 0.00	14.05 1.31 0.00	20.38 1.85 0.01	21.82 1.91 0.01	24.48 2.25 0.01	25.53 2.30 0.01	29.03 2.74 0.01	31.69 3.01 0.01	34.10 3.30 0.01	37.42 3.53 0.00	39.93 3.76 0.00	44.77 4.33 0.00	49.98 4.95 0.00	45.94 4.40 0.00	38.15 3.34 0.00	36.68 3.36 0.00	35.30 3.24 0.00	29.05 2.78 0.00	26.35 2.80 0.00	24.16 2.18 -2.87
EAST HAMPTON___GT 23717	21.37 2.75 -3.76	18.18 2.22 -3.28	14.13 2.05 0.05	12.80 1.75 0.00	13.12 1.87 0.00	17.70 2.25 -2.70	25.22 3.45 -3.24	27.25 3.85 -3.49	29.70 4.67 -2.79	36.13 5.11 -7.78	30.68 5.89 1.52	36.32 6.71 -0.93	50.91 7.52 -12.58	53.07 8.34 -10.84	61.34 9.15 -16.02	90.90 10.40 -40.07	106.12 11.66 -49.44	93.11 10.68 -40.89	61.56 8.56 -18.20	61.26 8.23 -19.70	59.13 7.76 -19.31	40.73 6.15 -8.31	30.36 5.30 -1.52	28.26 4.01 -5.13
EAST RIVER___6 23660	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.09 1.35 0.00	20.47 1.93 0.00	21.99 2.07 0.00	24.67 2.42 0.00	25.72 2.49 0.00	29.23 2.92 0.00	31.87 3.18 0.00	34.26 3.45 0.00	37.59 3.70 0.00	40.08 3.91 0.00	44.88 4.45 0.00	50.07 5.04 0.00	46.03 4.49 0.00	38.22 3.41 0.00	36.65 3.33 0.00	35.27 3.21 0.00	29.00 2.73 0.00	26.18 2.64 0.00	24.02 2.05 -2.87

EAST RIVER___7 23524	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.09 1.35 0.00	20.47 1.93 0.00	21.99 2.07 0.00	24.67 2.42 0.00	25.72 2.49 0.00	29.23 2.92 0.00	31.87 3.18 0.00	34.26 3.45 0.00	37.59 3.70 0.00	40.08 3.91 0.00	44.88 4.45 0.00	50.07 5.04 0.00	46.03 4.49 0.00	38.22 3.41 0.00	36.65 3.33 0.00	35.27 3.21 0.00	29.00 2.73 0.00	26.18 2.64 0.00	24.02 2.05 -2.87
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.39 1.53 0.00	13.96 1.28 0.00	13.27 1.14 0.00	12.06 1.01 0.00	12.28 1.03 0.00	14.00 1.26 0.00	20.34 1.80 0.00	21.83 1.91 0.00	24.47 2.22 0.00	25.53 2.30 0.00	29.04 2.74 0.00	31.67 2.98 0.00	34.08 3.26 0.00	37.42 3.53 0.00	39.90 3.73 0.00	44.72 4.28 0.00	49.85 4.82 0.00	45.82 4.28 0.00	38.11 3.31 0.00	36.55 3.23 0.00	35.18 3.11 0.00	28.85 2.58 0.00	25.97 2.43 0.00	23.90 1.93 -2.85
EAST_HAMPTON___DIESEL 23722	21.37 2.75 -3.76	18.18 2.22 -3.28	14.13 2.05 0.05	12.80 1.75 0.00	13.12 1.87 0.00	17.70 2.25 -2.70	25.22 3.45 -3.24	27.25 3.85 -3.49	29.70 4.67 -2.79	36.13 5.11 -7.78	30.68 5.89 1.52	36.35 6.74 -0.93	50.91 7.52 -12.58	53.07 8.34 -10.84	61.34 9.15 -16.02	90.90 10.40 -40.07	106.12 11.66 -49.44	93.11 10.68 -40.89	61.56 8.56 -18.20	61.26 8.23 -19.70	59.13 7.76 -19.31	40.73 6.15 -8.31	30.36 5.30 -1.52	28.26 4.01 -5.13
EAST_RIVER___1 323558	16.51 1.65 0.00	14.05 1.37 0.00	13.34 1.21 0.00	12.12 1.06 0.00	12.35 1.10 0.00	14.09 1.35 0.00	20.48 1.95 0.00	22.01 2.09 0.00	24.67 2.42 0.00	25.72 2.49 0.00	29.25 2.95 0.00	31.90 3.21 0.00	34.29 3.48 0.00	37.63 3.73 0.00	40.12 3.94 0.00	44.92 4.49 0.00	50.11 5.09 0.00	46.03 4.49 0.00	38.25 3.45 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.03 2.76 0.00	26.23 2.68 0.00	24.06 2.08 -2.87
EAST_RIVER___2 323559	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.09 1.35 0.00	20.47 1.93 0.00	21.99 2.07 0.00	24.67 2.42 0.00	25.72 2.49 0.00	29.23 2.92 0.00	31.87 3.18 0.00	34.26 3.45 0.00	37.59 3.70 0.00	40.08 3.91 0.00	44.88 4.45 0.00	50.07 5.04 0.00	46.03 4.49 0.00	38.22 3.41 0.00	36.65 3.33 0.00	35.27 3.21 0.00	29.00 2.73 0.00	26.18 2.64 0.00	24.02 2.05 -2.87
EAST___DELAWARE_HYD 23607	15.67 0.82 0.00	13.37 0.68 0.00	12.70 0.57 0.00	11.57 0.51 0.00	11.74 0.49 0.00	13.39 0.65 0.00	19.32 0.78 0.00	20.74 0.82 0.00	23.42 1.18 0.00	24.40 1.16 0.00	27.88 1.58 0.00	30.49 1.81 0.00	32.94 2.12 0.00	36.34 2.44 0.00	38.74 2.57 0.00	43.51 3.07 0.00	48.58 3.56 0.00	44.79 3.24 0.00	37.38 2.58 0.00	35.82 2.50 0.00	34.18 2.12 0.00	27.93 1.66 0.00	24.86 1.32 0.00	22.66 1.05 -2.50
ELEC_TRO_TEK 24086	20.44 1.80 -3.78	17.50 1.52 -3.30	13.61 1.31 -0.17	12.19 1.12 -0.02	12.48 1.23 0.00	16.94 1.50 -2.71	23.87 2.09 -3.24	25.62 2.21 -3.49	27.63 2.60 -2.79	33.69 2.67 -7.78	34.62 3.05 -5.26	38.80 3.38 -6.73	49.45 3.67 -14.97	50.66 3.93 -12.83	56.35 4.16 -16.02	85.23 4.73 -40.07	99.77 5.31 -49.44	87.21 4.78 -40.89	56.76 3.76 -18.20	56.69 3.67 -19.70	55.04 3.53 -19.45	45.90 2.94 -16.69	41.95 2.82 -15.57	33.03 2.25 -11.66
ELLENBURG_WT_PWR 323604	14.37 -0.49 0.00	12.24 -0.44 0.00	11.80 -0.33 0.00	10.76 -0.30 0.00	10.93 -0.31 0.00	12.28 -0.46 0.00	18.02 -0.52 0.00	19.50 -0.42 0.00	21.64 -0.60 0.00	22.72 -0.51 0.00	25.67 -0.63 0.00	28.08 -0.60 0.00	30.11 -0.71 0.00	32.91 -0.98 0.00	35.20 -0.97 0.00	39.59 -0.85 0.00	44.13 -0.90 0.00	40.84 -0.71 0.00	34.14 -0.66 0.00	32.69 -0.63 0.00	31.55 -0.51 0.00	25.77 -0.50 0.00	23.08 -0.47 0.00	18.71 -0.40 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.80 -0.06 0.00	12.73 0.05 0.00	12.08 -0.05 0.00	10.99 -0.07 0.00	11.23 -0.02 0.00	13.00 0.27 0.00	18.96 0.43 0.00	20.64 0.72 0.00	22.73 0.49 0.00	30.24 0.84 -6.17	39.02 0.71 -12.00	41.85 0.74 -12.42	53.49 0.74 -21.93	69.51 0.92 -34.69	92.26 1.01 -55.08	99.56 1.05 -58.07	95.17 1.13 -49.02	63.83 0.96 -21.33	36.02 1.22 0.00	34.52 1.20 0.00	33.19 1.12 0.00	27.11 0.84 0.00	23.99 0.45 0.00	19.25 0.06 -0.08
EMPIRE_CC_1 323656	15.72 0.86 0.00	13.43 0.75 0.00	12.82 0.69 0.00	11.70 0.64 0.00	11.89 0.64 0.00	13.42 0.69 0.00	19.33 0.80 0.00	20.68 0.76 0.00	23.20 0.96 0.00	24.19 0.95 0.00	27.41 1.10 0.00	29.86 1.18 0.00	32.05 1.23 0.00	35.26 1.36 0.00	37.55 1.37 0.00	42.01 1.58 0.00	46.78 1.75 0.00	43.08 1.54 0.00	36.09 1.29 0.00	34.49 1.17 0.00	33.28 1.22 0.00	27.32 1.05 0.00	24.54 0.99 0.00	19.64 0.84 0.31
EMPIRE_CC_2 323658	15.72 0.86 0.00	13.43 0.75 0.00	12.82 0.69 0.00	11.70 0.64 0.00	11.89 0.64 0.00	13.42 0.69 0.00	19.33 0.80 0.00	20.68 0.76 0.00	23.20 0.96 0.00	24.19 0.95 0.00	27.41 1.10 0.00	29.86 1.18 0.00	32.05 1.23 0.00	35.26 1.36 0.00	37.55 1.37 0.00	42.01 1.58 0.00	46.78 1.75 0.00	43.08 1.54 0.00	36.09 1.29 0.00	34.49 1.17 0.00	33.28 1.22 0.00	27.32 1.05 0.00	24.54 0.99 0.00	19.64 0.84 0.31
ERIE_WT_PWR 323693	14.87 0.01 0.00	12.80 0.11 0.00	12.14 0.01 0.00	11.06 0.00 0.00	11.28 0.03 0.00	13.07 0.33 0.00	19.06 0.52 0.00	20.78 0.86 0.00	22.89 0.65 0.00	29.01 1.02 -4.75	36.71 0.92 -9.49	39.14 0.98 -9.48	48.77 0.99 -16.97	62.12 1.22 -27.00	79.16 1.30 -41.69	82.79 1.41 -40.94	78.50 1.53 -31.94	56.77 1.33 -13.90	36.34 1.53 0.00	34.82 1.50 0.00	33.44 1.38 0.00	27.32 1.05 0.00	24.18 0.64 0.00	19.37 0.17 -0.09
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.02 0.16 0.00	12.82 0.14 0.00	12.24 0.11 0.00	11.16 0.10 0.00	11.36 0.11 0.00	12.97 0.23 0.00	18.91 0.37 0.00	20.46 0.54 0.00	22.80 0.56 0.00	24.08 0.70 -0.15	27.22 0.79 -0.13	29.91 0.86 -0.36	32.25 0.96 -0.48	35.71 1.15 -0.65	38.53 1.34 -1.02	43.18 1.45 -1.29	47.98 1.17 -1.78	43.77 1.45 -0.78	36.20 1.39 0.00	34.65 1.33 0.00	33.28 1.22 0.00	27.14 0.87 0.00	24.11 0.56 0.00	19.56 0.34 -0.10
E_CANADA_CAP_HY 24051	15.60 0.74 0.00	13.32 0.63 0.00	12.72 0.59 0.00	11.54 0.49 0.00	11.73 0.48 0.00	13.34 0.60 0.00	19.41 0.87 0.00	21.07 1.15 0.00	23.69 1.45 0.00	24.86 1.63 0.00	28.12 1.81 0.00	30.72 2.04 0.00	33.03 2.22 0.00	36.41 2.51 0.00	38.89 2.71 0.00	43.43 2.99 0.00	48.27 3.24 0.00	44.49 2.95 0.00	37.45 2.64 0.00	35.82 2.50 0.00	34.44 2.37 0.00	28.11 1.84 0.00	24.96 1.41 0.00	20.07 0.96 0.00
E_CANADA_MHWK_HY 24050	15.57 0.71 0.00	13.30 0.62 0.00	12.72 0.59 0.00	11.60 0.54 0.00	11.79 0.54 0.00	13.37 0.64 0.00	19.45 0.91 0.00	20.94 1.02 0.00	23.38 1.13 0.00	24.46 1.23 0.00	27.73 1.42 0.00	30.26 1.58 0.00	32.51 1.69 0.00	35.76 1.86 0.00	38.16 1.99 0.00	42.62 2.18 0.00	47.41 2.38 0.00	43.66 2.12 0.00	36.58 1.77 0.00	35.02 1.70 0.00	33.67 1.60 0.00	27.61 1.34 0.00	24.72 1.18 0.00	20.07 0.96 0.00

E_FISHKILL___LBMP 23776	16.28 1.43 0.00	13.87 1.19 0.00	13.20 1.07 0.00	12.01 0.95 0.00	12.23 0.98 0.00	13.92 1.18 0.00	20.21 1.67 0.00	21.69 1.77 0.00	24.31 2.07 0.00	25.33 2.09 0.00	28.81 2.50 0.00	31.38 2.70 0.00	33.80 2.99 0.00	37.12 3.22 0.00	39.57 3.40 0.00	44.32 3.88 0.00	49.39 4.37 0.00	45.45 3.90 0.00	37.87 3.06 0.00	36.28 2.96 0.00	34.92 2.85 0.00	28.64 2.37 0.00	25.79 2.24 0.00	23.90 1.80 -2.99
FAR ROCKAWAY___4 23548	20.84 2.17 -3.81	17.82 1.81 -3.33	14.18 1.57 -0.48	12.45 1.35 -0.04	12.74 1.48 0.00	17.24 1.80 -2.71	24.31 2.54 -3.24	25.82 2.41 -3.49	27.88 2.85 -2.79	33.99 2.97 -7.78	45.01 3.45 -15.26	47.81 3.85 -15.27	53.50 4.19 -18.50	54.24 4.57 -15.76	56.49 4.30 -16.02	85.43 4.93 -40.07	100.00 5.54 -49.44	87.37 4.94 -40.89	57.39 4.39 -18.20	57.32 4.30 -19.70	55.89 4.17 -19.66	58.77 3.47 -29.03	61.81 3.18 -35.09	42.35 2.50 -20.73
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.52 1.66 0.00	14.06 1.38 0.00	13.35 1.22 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.11 1.38 0.00	20.50 1.96 0.00	22.03 2.11 0.00	24.69 2.45 0.00	25.77 2.53 0.00	29.28 2.97 0.00	31.93 3.24 0.00	34.36 3.54 0.00	37.66 3.76 0.00	40.15 3.98 0.00	45.00 4.57 0.00	50.16 5.13 0.00	46.11 4.57 0.00	38.32 3.51 0.00	36.75 3.43 0.00	35.37 3.30 0.00	29.08 2.81 0.00	26.25 2.71 0.00	24.08 2.10 -2.87
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.52 1.66 0.00	14.06 1.38 0.00	13.35 1.22 0.00	12.13 1.07 0.00	12.36 1.11 0.00	14.10 1.36 0.00	20.50 1.96 0.00	22.01 2.09 0.00	24.67 2.42 0.00	25.74 2.51 0.00	29.25 2.95 0.00	31.90 3.21 0.00	34.33 3.51 0.00	37.63 3.73 0.00	40.15 3.98 0.00	44.96 4.53 0.00	50.11 5.09 0.00	46.07 4.53 0.00	38.29 3.48 0.00	36.75 3.43 0.00	35.37 3.30 0.00	29.05 2.78 0.00	26.25 2.71 0.00	24.08 2.10 -2.87
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.51 1.65 0.00	14.05 1.37 0.00	13.34 1.21 0.00	12.12 1.06 0.00	12.35 1.10 0.00	14.09 1.35 0.00	20.48 1.95 0.00	22.01 2.09 0.00	24.67 2.42 0.00	25.72 2.49 0.00	29.23 2.92 0.00	31.87 3.18 0.00	34.29 3.48 0.00	37.59 3.70 0.00	40.08 3.91 0.00	44.92 4.49 0.00	50.07 5.04 0.00	46.03 4.49 0.00	38.25 3.45 0.00	36.68 3.36 0.00	35.30 3.24 0.00	29.03 2.76 0.00	26.21 2.66 0.00	24.04 2.06 -2.87
FARRAGUT___LBMP 323566	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.11 1.05 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.47 1.93 0.00	21.97 2.05 0.00	24.63 2.38 0.00	25.67 2.44 0.00	29.20 2.89 0.00	31.84 3.16 0.00	34.23 3.42 0.00	37.53 3.63 0.00	40.05 3.87 0.00	44.84 4.41 0.00	49.98 4.95 0.00	45.94 4.40 0.00	38.18 3.38 0.00	36.65 3.33 0.00	35.27 3.21 0.00	28.98 2.71 0.00	26.18 2.64 0.00	24.02 2.05 -2.87
FENNER___WINDPWR 24204	15.09 0.24 0.00	12.88 0.20 0.00	12.31 0.18 0.00	11.21 0.15 0.00	11.41 0.16 0.00	12.98 0.24 0.00	18.93 0.39 0.00	20.44 0.52 0.00	22.80 0.56 0.00	23.93 0.70 0.00	27.12 0.82 0.00	29.60 0.92 0.00	31.80 0.99 0.00	35.08 1.19 0.00	37.55 1.37 0.00	41.93 1.50 0.00	46.64 1.62 0.00	43.12 1.58 0.00	36.13 1.32 0.00	34.59 1.27 0.00	33.19 1.12 0.00	27.09 0.82 0.00	24.11 0.56 0.00	19.49 0.38 0.00
FIBERTEK___ENERGY 23856	14.80 -0.06 0.00	12.64 -0.04 0.00	12.07 -0.06 0.00	11.00 -0.06 0.00	11.20 -0.04 0.00	12.76 0.03 0.00	18.58 0.04 0.00	20.06 0.14 0.00	22.36 0.11 0.00	23.42 0.19 0.00	26.46 0.16 0.00	28.86 0.17 0.00	31.00 0.19 0.00	34.20 0.30 0.00	36.53 0.36 0.00	40.80 0.36 0.00	45.43 0.40 0.00	41.96 0.42 0.00	35.26 0.45 0.00	33.72 0.40 0.00	32.42 0.35 0.00	26.51 0.24 0.00	23.64 0.09 0.00	19.11 0.00 0.00
FITZPATRICK___ 23598	14.46 -0.40 0.00	12.35 -0.33 0.00	11.80 -0.33 0.00	10.76 -0.30 0.00	10.95 -0.30 0.00	12.44 -0.29 0.00	18.09 -0.45 0.00	19.50 -0.42 0.00	21.75 -0.49 0.00	22.74 -0.49 0.00	25.70 -0.60 0.00	28.03 -0.66 0.00	30.11 -0.71 0.00	33.15 -0.75 0.00	35.41 -0.76 0.00	39.55 -0.89 0.00	44.04 -0.99 0.00	40.67 -0.87 0.00	34.14 -0.66 0.00	32.65 -0.67 0.00	31.39 -0.67 0.00	25.72 -0.55 0.00	23.01 -0.54 0.00	18.61 -0.50 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.45 1.59 0.00	14.03 1.34 0.00	13.34 1.21 0.00	12.14 1.08 0.00	12.35 1.10 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.93 2.01 0.00	24.63 2.38 0.00	25.67 2.44 0.00	29.25 2.95 0.00	31.90 3.21 0.00	34.36 3.54 0.00	37.83 3.93 0.00	40.37 4.19 0.00	45.25 4.81 0.00	50.43 5.40 0.00	46.36 4.82 0.00	38.63 3.83 0.00	37.05 3.73 0.00	35.56 3.50 0.00	29.11 2.84 0.00	26.11 2.57 0.00	23.77 2.06 -2.59
FORT ORANGE___ 23900	15.73 0.88 0.00	13.43 0.75 0.00	12.82 0.69 0.00	11.72 0.66 0.00	11.91 0.66 0.00	13.42 0.69 0.00	19.45 0.91 0.00	20.78 0.86 0.00	23.33 1.09 0.00	24.33 1.09 0.00	27.57 1.26 0.00	30.06 1.38 0.00	32.32 1.51 0.00	35.56 1.66 0.00	37.91 1.74 0.00	42.42 1.98 0.00	47.23 2.21 0.00	43.50 1.95 0.00	36.37 1.57 0.00	34.78 1.46 0.00	33.51 1.44 0.00	27.48 1.21 0.00	24.68 1.13 0.00	20.23 0.99 -0.13
FORT_DRUM_COGEN 23780	14.87 0.01 0.00	12.67 -0.01 0.00	12.15 0.02 0.00	11.07 0.01 0.00	11.25 0.00 0.00	12.74 0.00 0.00	18.76 0.22 0.00	20.30 0.38 0.00	22.58 0.33 0.00	23.79 0.56 0.00	27.04 0.74 0.00	29.52 0.83 0.00	31.68 0.86 0.00	34.98 1.08 0.00	37.47 1.30 0.00	41.93 1.50 0.00	46.74 1.71 0.00	43.16 1.62 0.00	36.16 1.36 0.00	34.65 1.33 0.00	33.22 1.15 0.00	27.11 0.84 0.00	23.97 0.42 0.00	19.32 0.21 0.00
FPL_FAR_ROCK_GT1 24212	20.84 2.17 -3.81	17.82 1.81 -3.33	14.18 1.57 -0.48	12.45 1.35 -0.04	12.74 1.48 0.00	17.24 1.80 -2.71	24.31 2.54 -3.24	25.82 2.41 -3.49	27.88 2.85 -2.79	33.99 2.97 -7.78	45.01 3.45 -15.26	47.81 3.85 -15.27	53.50 4.19 -18.50	54.24 4.57 -15.76	56.49 4.30 -16.02	85.43 4.93 -40.07	100.00 5.54 -49.44	87.37 4.94 -40.89	57.39 4.39 -18.20	57.32 4.30 -19.70	55.89 4.17 -19.66	58.77 3.47 -29.03	61.81 3.18 -35.09	42.35 2.50 -20.73
FPL_FAR_ROCK_GT2 23815	20.84 2.17 -3.81	17.82 1.81 -3.33	14.18 1.57 -0.48	12.45 1.35 -0.04	12.74 1.48 0.00	17.24 1.80 -2.71	24.31 2.54 -3.24	25.82 2.41 -3.49	27.88 2.85 -2.79	33.99 2.97 -7.78	45.01 3.45 -15.26	47.81 3.85 -15.27	53.50 4.19 -18.50	54.24 4.57 -15.76	56.49 4.30 -16.02	85.43 4.93 -40.07	100.00 5.54 -49.44	87.37 4.94 -40.89	57.39 4.39 -18.20	57.32 4.30 -19.70	55.89 4.17 -19.66	58.77 3.47 -29.03	61.81 3.18 -35.09	42.35 2.50 -20.73
FRANKLIN_FALL_HYD 24054	14.29 -0.56 0.00	12.16 -0.52 0.00	11.78 -0.35 0.00	10.74 -0.32 0.00	10.90 -0.35 0.00	12.18 -0.56 0.00	17.96 -0.57 0.00	19.40 -0.52 0.00	21.47 -0.78 0.00	22.61 -0.63 0.00	25.54 -0.76 0.00	27.97 -0.72 0.00	29.92 -0.89 0.00	32.64 -1.25 0.00	34.87 -1.30 0.00	39.35 -1.09 0.00	43.81 -1.21 0.00	40.59 -0.95 0.00	33.97 -0.84 0.00	32.56 -0.77 0.00	31.49 -0.58 0.00	25.72 -0.55 0.00	23.01 -0.54 0.00	18.63 -0.48 0.00

FREEPORT__EQUUS_GT1 23764	20.56 1.92 -3.78	17.59 1.61 -3.30	13.67 1.39 -0.15	12.25 1.18 -0.01	12.56 1.32 0.00	17.05 1.60 -2.71	24.00 2.22 -3.24	25.78 2.37 -3.49	27.72 2.69 -2.79	33.78 2.76 -7.78	33.52 3.16 -4.06	37.91 3.53 -5.70	49.22 3.85 -14.55	50.41 4.03 -12.48	56.49 4.30 -16.02	85.35 4.85 -40.07	99.95 5.49 -49.44	87.33 4.90 -40.89	56.79 3.76 -18.20	55.11 3.62 -19.70	44.60 3.12 -19.42	40.47 2.99 -15.20	32.38 2.37 -13.93	
FREEPORT__CT2 23818	20.56 1.92 -3.78	17.59 1.61 -3.30	13.67 1.39 -0.15	12.25 1.18 -0.01	12.56 1.32 0.00	17.05 1.60 -2.71	24.00 2.22 -3.24	25.78 2.37 -3.49	27.72 2.69 -2.79	33.78 2.76 -7.78	33.52 3.16 -4.06	37.91 3.53 -5.70	49.22 3.85 -14.55	50.41 4.03 -12.48	56.49 4.30 -16.02	85.35 4.85 -40.07	99.95 5.49 -49.44	87.33 4.90 -40.89	56.79 3.76 -18.20	55.11 3.62 -19.70	44.60 3.12 -19.42	40.47 2.99 -15.20	32.38 2.37 -13.93	
FULTON COGEN____ 23766	14.69 -0.16 0.00	12.56 -0.13 0.00	11.97 -0.16 0.00	10.91 -0.14 0.00	11.11 -0.13 0.00	12.65 -0.09 0.00	18.41 -0.13 0.00	19.86 -0.06 0.00	22.16 -0.09 0.00	23.21 -0.02 0.00	26.23 -0.08 0.00	28.54 -0.14 0.00	30.69 -0.12 0.00	33.83 -0.07 0.00	36.14 -0.04 0.00	40.36 -0.08 0.00	44.94 -0.09 0.00	41.50 -0.04 0.00	34.84 0.03 0.00	33.35 0.03 0.00	32.07 0.00 0.00	26.24 -0.03 0.00	23.43 -0.12 0.00	18.96 -0.15 0.00
FULTON__LFGE 323630	16.59 1.74 0.00	14.19 1.51 0.00	13.55 1.42 0.00	12.24 1.18 0.00	12.43 1.18 0.00	14.14 1.40 0.00	20.58 2.04 0.00	22.51 2.59 0.00	25.40 3.16 0.00	26.79 3.55 0.00	30.20 3.89 0.00	33.05 4.36 0.00	35.59 4.78 0.00	39.22 5.32 0.00	41.96 5.79 0.00	47.03 6.59 0.00	52.19 7.16 0.00	48.07 6.52 0.00	40.48 5.68 0.00	38.65 5.33 0.00	37.17 5.10 0.00	30.31 4.04 0.00	26.80 3.25 0.00	21.32 2.29 0.08
G.F.CEMENT__DRP 24184	16.45 1.59 0.00	14.05 1.37 0.00	13.39 1.26 0.00	12.17 1.12 0.00	12.36 1.11 0.00	14.00 1.26 0.00	20.00 1.46 0.00	21.53 1.61 0.00	24.22 1.98 0.00	25.35 2.11 0.00	28.52 2.21 0.00	31.07 2.38 0.00	33.40 2.59 0.00	36.58 2.68 0.00	39.00 2.82 0.00	43.67 3.24 0.00	48.58 3.56 0.00	44.79 3.24 0.00	37.97 3.17 0.00	36.32 3.00 0.00	35.01 2.95 0.00	28.69 2.42 0.00	25.64 2.09 0.00	20.72 1.61 0.00
GARDENVILLE__LBMP 24039	14.83 -0.03 0.00	12.76 0.08 0.00	12.10 -0.02 0.00	11.01 -0.04 0.00	11.25 0.00 0.00	13.03 0.29 0.00	19.00 0.46 0.00	20.68 0.76 0.00	22.78 0.53 0.00	29.72 0.88 -5.61	38.63 0.74 -11.59	40.50 0.80 -11.01	51.74 0.80 -20.13	67.18 0.98 -32.29	88.03 1.08 -50.77	92.89 1.13 -51.32	86.29 1.22 -40.05	60.01 1.04 -17.43	36.13 1.32 0.00	34.62 1.30 0.00	33.28 1.22 0.00	27.19 0.92 0.00	24.06 0.52 0.00	19.29 0.10 -0.08
GENERAL__MILLS 23808	14.86 0.00 0.00	12.78 0.10 0.00	12.14 0.01 0.00	11.05 -0.01 0.00	11.27 0.02 0.00	13.06 0.32 0.00	19.04 0.50 0.00	20.74 0.82 0.00	22.87 0.62 0.00	28.96 0.98 -4.75	36.66 0.87 -9.49	39.11 0.95 -9.48	48.74 0.96 -16.97	62.05 1.15 -27.00	79.13 1.27 -41.69	82.71 1.33 -40.94	78.41 1.44 -31.94	56.69 1.25 -13.90	36.27 1.46 0.00	34.78 1.46 0.00	33.41 1.35 0.00	27.29 1.02 0.00	24.16 0.61 0.00	19.35 0.15 -0.09
GE_PLASTICS__DRP 24183	15.64 0.79 0.00	13.35 0.67 0.00	12.76 0.63 0.00	11.65 0.60 0.00	11.84 0.60 0.00	13.36 0.62 0.00	19.37 0.83 0.00	20.50 0.58 0.00	23.00 0.76 0.00	23.93 0.70 0.00	27.12 0.82 0.00	29.58 0.89 0.00	31.77 0.96 0.00	34.91 1.02 0.00	37.18 1.01 0.00	41.61 1.17 0.00	46.33 1.31 0.00	42.66 1.12 0.00	35.71 0.90 0.00	34.15 0.83 0.00	32.90 0.83 0.00	27.03 0.76 0.00	24.30 0.75 0.00	19.93 0.92 0.10
GILBOA__1 23756	15.51 0.65 0.00	13.24 0.56 0.00	12.71 0.58 0.00	11.58 0.52 0.00	11.78 0.53 0.00	13.28 0.55 0.00	19.30 0.76 0.00	20.72 0.80 0.00	23.18 0.93 0.00	24.16 0.93 0.00	27.38 1.08 0.00	29.86 1.18 0.00	31.98 1.17 0.00	35.19 1.29 0.00	37.40 1.23 0.00	41.81 1.38 0.00	46.51 1.48 0.00	42.91 1.37 0.00	35.92 1.11 0.00	34.39 1.07 0.00	33.22 1.15 0.00	27.32 1.05 0.00	24.51 0.97 0.00	19.56 0.80 0.36
GILBOA__2 23757	15.51 0.65 0.00	13.24 0.56 0.00	12.71 0.58 0.00	11.58 0.52 0.00	11.78 0.53 0.00	13.28 0.55 0.00	19.30 0.76 0.00	20.72 0.80 0.00	23.18 0.93 0.00	24.16 0.93 0.00	27.38 1.08 0.00	29.86 1.18 0.00	31.98 1.17 0.00	35.19 1.29 0.00	37.40 1.23 0.00	41.81 1.38 0.00	46.51 1.48 0.00	42.91 1.37 0.00	35.92 1.11 0.00	34.39 1.07 0.00	33.22 1.15 0.00	27.32 1.05 0.00	24.51 0.97 0.00	19.56 0.80 0.36
GILBOA__3 23758	15.51 0.65 0.00	13.24 0.56 0.00	12.71 0.58 0.00	11.58 0.52 0.00	11.78 0.53 0.00	13.28 0.55 0.00	19.30 0.76 0.00	20.72 0.80 0.00	23.18 0.93 0.00	24.16 0.93 0.00	27.38 1.08 0.00	29.86 1.18 0.00	31.98 1.17 0.00	35.19 1.29 0.00	37.40 1.23 0.00	41.81 1.38 0.00	46.51 1.48 0.00	42.91 1.37 0.00	35.92 1.11 0.00	34.39 1.07 0.00	33.22 1.15 0.00	27.32 1.05 0.00	24.51 0.97 0.00	19.56 0.80 0.36
GILBOA__4 23759	15.51 0.65 0.00	13.24 0.56 0.00	12.71 0.58 0.00	11.58 0.52 0.00	11.78 0.53 0.00	13.28 0.55 0.00	19.30 0.76 0.00	20.72 0.80 0.00	23.18 0.93 0.00	24.16 0.93 0.00	27.38 1.08 0.00	29.86 1.18 0.00	31.98 1.17 0.00	35.19 1.29 0.00	37.40 1.23 0.00	41.81 1.38 0.00	46.51 1.48 0.00	42.91 1.37 0.00	35.92 1.11 0.00	34.39 1.07 0.00	33.22 1.15 0.00	27.32 1.05 0.00	24.51 0.97 0.00	19.56 0.80 0.36
GILBOA____ 23599	15.51 0.65 0.00	13.24 0.56 0.00	12.71 0.58 0.00	11.58 0.52 0.00	11.78 0.53 0.00	13.28 0.55 0.00	19.30 0.76 0.00	20.72 0.80 0.00	23.18 0.93 0.00	24.16 0.93 0.00	27.38 1.08 0.00	29.86 1.18 0.00	31.98 1.17 0.00	35.19 1.29 0.00	37.40 1.23 0.00	41.81 1.38 0.00	46.51 1.48 0.00	42.91 1.37 0.00	35.92 1.11 0.00	34.39 1.07 0.00	33.22 1.15 0.00	27.32 1.05 0.00	24.51 0.97 0.00	19.56 0.80 0.36
GINNA____ 23603	13.97 -0.89 0.00	11.96 -0.72 0.00	11.39 -0.74 0.00	10.38 -0.67 0.00	10.58 -0.66 0.00	12.01 -0.73 0.00	17.48 -1.06 0.00	18.96 -0.96 0.00	21.11 -1.13 0.00	22.00 -1.11 0.12	24.83 -1.37 0.10	26.94 -1.46 0.29	28.92 -1.51 0.38	31.85 -1.52 0.52	33.67 -1.59 0.92	37.69 -1.37 1.37	41.90 -1.40 1.73	39.58 -1.21 0.75	34.01 -0.80 0.00	32.52 -0.80 0.00	31.20 -0.86 0.00	25.38 -0.89 0.00	22.56 -0.99 0.00	18.08 -1.03 0.00
GLEN PARK____ 23778	14.98 0.12 0.00	12.75 0.06 0.00	12.23 0.10 0.00	11.14 0.08 0.00	11.30 0.06 0.00	12.81 0.08 0.00	18.87 0.33 0.00	20.42 0.50 0.00	22.73 0.49 0.00	23.98 0.74 0.00	27.28 0.97 0.00	29.78 1.09 0.00	31.95 1.14 0.00	35.29 1.39 0.00	37.87 1.70 0.00	42.38 1.94 0.00	47.23 2.21 0.00	43.66 2.12 0.00	36.51 1.71 0.00	35.02 1.70 0.00	33.54 1.48 0.00	27.35 1.08 0.00	24.16 0.61 0.00	19.46 0.34 0.00

GLENWOOD_IC_1_G5 23712	20.42 1.78 -3.78	17.47 1.50 -3.29	13.52 1.31 -0.08	12.20 1.14 -0.01	12.48 1.23 0.00	16.93 1.49 -2.71	23.89 2.11 -3.24	25.66 2.25 -3.49	27.52 2.49 -2.79	33.59 2.58 -7.78	31.45 3.00 -2.15	36.04 3.30 -4.06	48.32 3.63 -13.88	49.74 3.93 -11.91	56.35 4.16 -16.02	85.27 4.77 -40.07	99.82 5.36 -49.44	87.21 4.78 -40.89	56.73 3.73 -18.20	56.62 3.60 -19.70	54.91 3.46 -19.38	41.97 2.86 -12.84	35.88 2.71 -9.62	30.15 2.14 -8.90
GLENWOOD_IC_2_G1 23688	20.33 1.71 -3.77	17.40 1.43 -3.29	13.39 1.26 0.00	12.15 1.09 0.00	12.41 1.16 0.00	16.85 1.41 -2.70	23.78 2.00 -3.24	25.54 2.13 -3.49	27.50 2.47 -2.79	33.57 2.56 -7.78	29.28 2.97 0.00	34.18 3.27 -2.22	47.51 3.57 -13.12	49.05 3.86 -11.28	56.27 4.09 -16.02	85.15 4.65 -40.07	99.68 5.22 -49.44	87.12 4.69 -40.89	56.66 3.65 -18.20	56.59 3.57 -19.70	54.84 3.43 -19.34	39.32 2.86 -10.19	30.93 2.71 -4.68	27.85 2.14 -6.60
GLENWOOD_IC_3_G1 23689	20.33 1.71 -3.77	17.40 1.43 -3.29	13.39 1.26 0.00	12.15 1.09 0.00	12.41 1.16 0.00	16.85 1.41 -2.70	23.78 2.00 -3.24	25.54 2.13 -3.49	27.50 2.47 -2.79	33.57 2.56 -7.78	29.28 2.97 0.00	34.18 3.27 -2.22	47.51 3.57 -13.12	49.05 3.86 -11.28	56.27 4.09 -16.02	85.15 4.65 -40.07	99.68 5.22 -49.44	87.12 4.69 -40.89	56.66 3.65 -18.20	56.59 3.57 -19.70	54.84 3.43 -19.34	39.32 2.86 -10.19	30.93 2.71 -4.68	27.85 2.14 -6.60
GLENWOOD___4 23550	20.42 1.78 -3.78	17.47 1.50 -3.29	13.52 1.31 -0.08	12.20 1.14 -0.01	12.48 1.23 0.00	16.93 1.49 -2.71	23.89 2.11 -3.24	25.66 2.25 -3.49	27.56 2.53 -2.79	33.64 2.62 -7.78	31.50 3.05 -2.15	36.13 3.38 -4.06	48.39 3.70 -13.88	49.81 4.00 -11.91	56.45 4.27 -16.02	85.35 4.85 -40.07	99.91 5.45 -49.44	87.29 4.86 -40.89	56.80 3.79 -18.20	56.72 3.70 -19.70	54.98 3.53 -19.38	42.05 2.94 -12.84	35.95 2.78 -9.62	30.21 2.20 -8.90
GLENWOOD___5 23614	20.42 1.78 -3.78	17.47 1.50 -3.29	13.52 1.31 -0.08	12.20 1.14 -0.01	12.48 1.23 0.00	16.93 1.49 -2.71	23.89 2.11 -3.24	25.66 2.25 -3.49	27.56 2.53 -2.79	33.64 2.62 -7.78	31.50 3.05 -2.15	36.13 3.38 -4.06	48.39 3.70 -13.88	49.81 4.00 -11.91	56.45 4.27 -16.02	85.35 4.85 -40.07	99.91 5.45 -49.44	87.29 4.86 -40.89	56.80 3.79 -18.20	56.72 3.70 -19.70	54.98 3.53 -19.38	42.05 2.94 -12.84	35.95 2.78 -9.62	30.21 2.20 -8.90
GLOBAL GREEN_PORT_GT1 23814	21.36 2.73 -3.76	18.17 2.21 -3.28	14.12 2.04 0.05	12.79 1.74 0.00	13.12 1.87 0.00	17.68 2.24 -2.70	25.20 3.43 -3.24	27.21 3.81 -3.49	29.66 4.63 -2.79	36.08 5.07 -7.78	30.65 5.86 1.52	36.30 6.69 -0.93	50.91 7.52 -12.58	53.07 8.34 -10.84	61.38 9.19 -16.02	90.93 10.43 -40.07	106.16 11.70 -49.44	93.15 10.72 -40.89	61.60 8.60 -18.20	61.29 8.26 -19.70	59.17 7.79 -19.31	40.73 6.15 -8.31	30.34 5.27 -1.52	28.24 4.00 -5.13
GLOBE___DSASP 323697	14.43 -0.43 0.00	12.43 -0.25 0.00	11.80 -0.33 0.00	10.75 -0.31 0.00	10.98 -0.27 0.00	12.71 -0.03 0.00	18.46 -0.07 0.00	20.00 0.08 0.00	21.89 -0.36 0.00	25.21 -0.16 -2.14	28.59 -0.50 -2.79	33.01 -0.55 -4.87	37.33 -0.71 -7.23	43.73 -0.68 -10.51	45.69 -0.72 -10.24	38.06 -0.89 1.49	38.35 -1.08 5.60	38.03 -1.08 2.43	34.46 -0.35 0.00	33.09 -0.23 0.00	31.81 -0.26 0.00	26.01 -0.26 0.00	23.15 -0.40 0.00	18.68 -0.52 -0.08
GOETHSLN___LBMP 323567	16.46 1.61 0.00	14.03 1.34 0.00	13.32 1.19 0.00	12.10 1.04 0.00	12.33 1.08 0.00	14.06 1.32 0.00	20.45 1.91 0.00	21.95 2.03 0.00	24.60 2.36 0.00	25.65 2.42 0.00	29.15 2.84 0.00	31.79 3.10 0.00	34.14 3.33 0.00	37.36 3.46 0.00	39.83 3.65 0.00	44.56 4.13 0.00	49.71 4.68 0.00	45.66 4.11 0.00	37.94 3.13 0.00	36.45 3.13 0.00	35.11 3.05 0.00	28.92 2.65 0.00	26.16 2.61 0.00	23.97 1.99 -2.87
GOODYEAR_LAKE_HYD 323669	15.51 0.65 0.00	13.23 0.54 0.00	12.65 0.52 0.00	11.51 0.45 0.00	11.71 0.46 0.00	13.31 0.57 0.00	19.41 0.87 0.00	20.94 1.02 0.00	23.40 1.16 0.00	24.65 1.32 -0.10	27.97 1.58 -0.08	30.67 1.75 -0.24	32.98 1.85 -0.31	36.43 2.10 -0.43	38.86 2.28 -0.41	42.99 2.55 0.00	47.82 2.79 0.00	44.08 2.53 0.00	36.89 2.09 0.00	35.32 2.00 0.00	33.96 1.89 0.00	27.77 1.50 0.00	24.75 1.20 0.00	20.17 0.88 -0.18
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.09 0.24 0.00	12.92 0.24 0.00	12.33 0.21 0.00	11.23 0.18 0.00	11.45 0.20 0.00	13.06 0.32 0.00	19.02 0.48 0.00	20.52 0.60 0.00	22.82 0.58 0.00	24.18 0.70 -0.25	27.29 0.76 -0.22	30.11 0.80 -0.63	32.51 0.86 -0.83	36.01 0.98 -1.13	39.03 1.08 -1.78	43.93 1.21 -2.28	49.24 1.31 -2.91	43.97 1.16 -1.27	35.92 1.11 0.00	34.39 1.07 0.00	33.09 1.03 0.00	27.11 0.84 0.00	24.14 0.59 0.00	19.69 0.40 -0.17
GOUDEY___7 23579	15.09 0.24 0.00	12.92 0.24 0.00	12.33 0.21 0.00	11.23 0.18 0.00	11.45 0.20 0.00	13.06 0.32 0.00	19.02 0.48 0.00	20.52 0.60 0.00	22.82 0.58 0.00	24.18 0.70 -0.25	27.29 0.76 -0.22	30.11 0.80 -0.63	32.51 0.86 -0.83	36.01 0.98 -1.13	39.03 1.08 -1.78	43.93 1.21 -2.28	49.24 1.31 -2.91	43.97 1.16 -1.27	35.92 1.11 0.00	34.39 1.07 0.00	33.09 1.03 0.00	27.11 0.84 0.00	24.14 0.59 0.00	19.69 0.40 -0.17
GOUDEY___8 23580	15.09 0.24 0.00	12.92 0.24 0.00	12.33 0.21 0.00	11.23 0.18 0.00	11.45 0.20 0.00	13.06 0.32 0.00	19.02 0.48 0.00	20.52 0.60 0.00	22.82 0.58 0.00	24.18 0.70 -0.25	27.29 0.76 -0.22	30.11 0.80 -0.63	32.51 0.86 -0.83	36.01 0.98 -1.13	39.03 1.08 -1.78	43.93 1.21 -2.28	49.24 1.31 -2.91	43.97 1.16 -1.27	35.92 1.11 0.00	34.39 1.07 0.00	33.09 1.03 0.00	27.11 0.84 0.00	24.14 0.59 0.00	19.69 0.40 -0.17
GOWANUS_GT1_1 24077	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT1_2 24078	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT1_3 24079	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87

GOWANUS_GT1_4 24080	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT1_5 24084	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT1_6 24111	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT1_7 24112	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT1_8 24113	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT2_1 24114	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT2_2 24115	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT2_3 24116	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT2_4 24117	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT2_5 24118	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT2_6 24119	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT2_7 24120	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT2_8 24121	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT3_1 24122	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT3_2 24123	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87

GOWANUS_GT3_3 24124	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT3_4 24125	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT3_5 24126	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT3_6 24127	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT3_7 24128	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT3_8 24129	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT4_1 24130	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT4_2 24131	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT4_3 24132	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT4_4 24133	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT4_5 24134	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT4_6 24135	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT4_7 24136	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GOWANUS_GT4_8 24137	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GREENIDGE___3 23582	14.96 0.10 0.00	12.81 0.13 0.00	12.20 0.07 0.00	11.11 0.06 0.00	11.34 0.09 0.00	13.03 0.29 0.00	19.02 0.48 0.00	20.52 0.60 0.00	22.78 0.53 0.00	24.09 0.72 -0.13	26.80 0.74 0.24	29.96 0.80 -0.47	32.07 0.92 -0.33	35.25 1.15 -0.20	37.78 1.30 -0.31	42.97 4.65 -1.12	51.13 1.75 -4.35	45.10 1.66 -1.89	36.44 1.64 0.00	34.85 1.53 0.00	33.48 1.41 0.00	27.27 1.00 0.00	24.16 0.61 0.00	19.52 0.30 -0.10

GREENIDGE___4 23583	14.96 0.10 0.00	12.81 0.13 0.00	12.20 0.07 0.00	11.11 0.06 0.00	11.34 0.09 0.00	13.03 0.29 0.00	19.02 0.48 0.00	20.52 0.60 0.00	22.78 0.53 0.00	24.09 0.72 -0.13	26.80 0.74 0.24	29.96 0.80 -0.47	32.07 0.92 -0.33	35.25 1.15 -0.20	37.78 1.30 -0.31	42.97 1.41 -1.12	51.13 1.75 -4.35	45.10 1.66 -1.89	36.44 1.64 0.00	34.85 1.53 0.00	33.48 1.41 0.00	27.27 1.00 0.00	24.16 0.61 0.00	19.52 0.30 -0.10
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
GROVEVILLE___HYD 323602	16.45 1.59 0.00	14.03 1.34 0.00	13.34 1.21 0.00	12.14 1.08 0.00	12.35 1.10 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.93 2.01 0.00	24.63 2.38 0.00	25.67 2.44 0.00	29.25 2.95 0.00	31.90 3.21 0.00	34.36 3.54 0.00	37.83 3.93 0.00	40.37 4.19 0.00	45.25 4.81 0.00	50.43 5.40 0.00	46.36 4.82 0.00	38.63 3.83 0.00	37.05 3.73 0.00	35.56 3.50 0.00	29.11 2.84 0.00	26.11 2.57 0.00	23.77 2.06 -2.59
HAMPSHIRE___PAPER_HYD 323593	14.44 -0.42 0.00	12.29 -0.39 0.00	11.92 -0.21 0.00	10.86 -0.20 0.00	11.02 -0.22 0.00	12.29 -0.45 0.00	18.02 -0.52 0.00	19.38 -0.54 0.00	21.42 -0.82 0.00	22.51 -0.72 0.00	25.54 -0.76 0.00	27.91 -0.77 0.00	29.80 -1.02 0.00	32.64 -1.25 0.00	34.73 -1.45 0.00	38.94 -1.50 0.00	43.36 -1.67 0.00	40.13 -1.41 0.00	33.87 -0.94 0.00	32.52 -0.80 0.00	31.43 -0.64 0.00	25.75 -0.53 0.00	22.96 -0.59 0.00	18.60 -0.52 0.00
HARDSCRABBLE_WT_PWR 323673	15.45 0.59 0.00	13.20 0.52 0.00	12.63 0.50 0.00	11.51 0.45 0.00	11.71 0.46 0.00	13.27 0.53 0.00	19.30 0.76 0.00	20.78 0.86 0.00	23.22 0.98 0.00	24.30 1.07 0.00	27.54 1.24 0.00	30.06 1.38 0.00	32.29 1.48 0.00	35.53 1.63 0.00	37.91 1.74 0.00	42.34 1.90 0.00	47.10 2.07 0.00	43.37 1.83 0.00	36.27 1.46 0.00	34.75 1.43 0.00	33.41 1.35 0.00	27.40 1.13 0.00	24.54 0.99 0.00	19.91 0.80 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.34 1.49 0.00	13.93 1.24 0.00	13.24 1.12 0.00	12.05 1.00 0.00	12.26 1.01 0.00	13.97 1.24 0.00	20.28 1.74 0.00	21.77 1.85 0.00	24.45 2.20 0.00	25.51 2.28 0.00	29.04 2.74 0.00	31.70 3.01 0.00	34.14 3.33 0.00	37.56 3.66 0.00	40.08 3.91 0.00	44.88 4.45 0.00	50.07 5.04 0.00	46.03 4.49 0.00	38.36 3.55 0.00	36.75 3.43 0.00	35.30 3.24 0.00	28.92 2.65 0.00	25.92 2.38 0.00	23.54 1.89 -2.54
HARZA MOOSE___RIVER 24016	14.95 0.09 0.00	12.73 0.05 0.00	12.20 0.07 0.00	11.11 0.06 0.00	11.29 0.05 0.00	12.79 0.05 0.00	18.74 0.20 0.00	20.22 0.30 0.00	22.53 0.29 0.00	23.67 0.44 0.00	26.88 0.58 0.00	29.37 0.69 0.00	31.52 0.71 0.00	34.75 0.85 0.00	37.22 1.05 0.00	41.61 1.17 0.00	46.33 1.31 0.00	42.79 1.25 0.00	35.82 1.01 0.00	34.35 1.03 0.00	32.93 0.87 0.00	26.90 0.63 0.00	23.90 0.35 0.00	19.32 0.21 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.57 1.71 -0.01	14.09 1.41 0.00	13.35 1.22 0.00	12.13 1.07 0.00	12.35 1.10 0.00	14.09 1.35 0.00	20.47 1.93 0.00	21.91 1.99 0.00	24.58 2.34 0.00	25.63 2.39 0.00	29.17 2.87 0.00	31.81 3.13 0.00	34.23 3.42 0.00	37.53 3.63 0.00	40.05 3.87 0.00	44.84 4.41 0.00	50.02 5.00 0.00	45.99 4.45 0.00	38.22 3.41 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.05 2.78 0.00	26.30 2.75 0.00	24.15 2.16 -2.87
HEMPSTEAD___ 23647	20.42 1.78 -3.78	17.49 1.51 -3.30	13.54 1.31 -0.10	12.18 1.12 -0.01	12.48 1.23 0.00	16.93 1.49 -2.71	23.87 2.09 -3.24	25.66 2.25 -3.49	27.61 2.58 -2.79	33.66 2.65 -7.78	31.89 3.05 -2.53	36.46 3.38 -4.39	48.52 3.70 -14.01	49.89 3.96 -12.03	56.42 4.23 -16.02	85.31 4.81 -40.07	99.86 5.40 -49.44	87.25 4.82 -40.89	56.76 3.76 -18.20	56.69 3.67 -19.70	54.99 3.53 -19.39	42.53 2.94 -13.32	37.34 2.85 -10.95	30.88 2.25 -9.51
HICKLING___1 23621	15.13 0.27 0.00	12.96 0.28 0.00	12.35 0.22 0.00	11.26 0.20 0.00	11.48 0.24 0.00	13.19 0.46 0.00	19.26 0.72 0.00	20.86 0.94 0.00	23.09 0.85 0.00	24.59 1.07 -0.29	26.97 1.13 0.46	30.89 1.20 -1.00	32.88 1.32 -0.74	35.98 1.59 -0.49	38.78 1.77 -0.83	45.05 1.94 -2.67	53.41 2.21 -6.18	46.14 1.91 -2.69	36.68 1.88 0.00	35.09 1.76 0.00	33.76 1.70 0.00	27.56 1.29 0.00	24.39 0.85 0.00	19.76 0.52 -0.13
HICKLING___2 23622	15.13 0.27 0.00	12.96 0.28 0.00	12.35 0.22 0.00	11.26 0.20 0.00	11.48 0.24 0.00	13.19 0.46 0.00	19.26 0.72 0.00	20.86 0.94 0.00	23.09 0.85 0.00	24.59 1.07 -0.29	26.97 1.13 0.46	30.89 1.20 -1.00	32.88 1.32 -0.74	35.98 1.59 -0.49	38.78 1.77 -0.83	45.05 1.94 -2.67	53.41 2.21 -6.18	46.14 1.91 -2.69	36.68 1.88 0.00	35.09 1.76 0.00	33.76 1.70 0.00	27.56 1.29 0.00	24.39 0.85 0.00	19.76 0.52 -0.13
HIGH FALLS___HY 23754	16.33 1.47 0.00	13.91 1.23 0.00	13.21 1.08 0.00	12.02 0.96 0.00	12.22 0.97 0.00	13.93 1.20 0.00	20.13 1.59 0.00	21.63 1.71 0.00	24.33 2.09 0.00	25.37 2.14 0.00	28.99 2.68 0.00	31.67 2.98 0.00	34.11 3.30 0.00	37.63 3.73 0.00	40.19 4.01 0.00	45.08 4.65 0.00	50.34 5.31 0.00	46.28 4.73 0.00	38.60 3.79 0.00	36.99 3.67 0.00	35.37 3.30 0.00	28.95 2.68 0.00	25.86 2.31 0.00	23.40 1.83 -2.45
HILLBURN___GT 23639	16.40 1.55 0.00	13.96 1.28 0.00	13.28 1.15 0.00	12.07 1.02 0.00	12.29 1.05 0.00	14.01 1.27 0.00	20.36 1.82 0.00	21.85 1.93 0.00	24.51 2.27 0.00	25.58 2.35 0.00	29.09 2.79 0.00	31.73 3.04 0.00	34.17 3.36 0.00	37.59 3.70 0.00	40.08 3.91 0.00	44.92 4.49 0.00	50.07 5.04 0.00	46.03 4.49 0.00	38.32 3.51 0.00	36.72 3.40 0.00	35.30 3.24 0.00	28.95 2.68 0.00	26.00 2.45 0.00	23.67 1.95 -2.61
HISHELDN_WT_PWR 323625	14.83 -0.03 0.00	12.76 0.08 0.00	12.12 -0.01 0.00	11.02 -0.03 0.00	11.26 0.01 0.00	13.02 0.28 0.00	18.98 0.44 0.00	20.62 0.70 0.00	22.71 0.47 0.00	24.12 0.77 -0.13	21.35 0.63 5.59	32.04 0.69 -2.67	30.35 0.68 1.14	29.04 0.85 5.71	28.75 0.94 8.36	43.71 1.01 -2.26	70.39 1.13 -24.24	53.05 0.96 -10.55	36.02 1.22 0.00	34.52 1.20 0.00	33.16 1.09 0.00	27.09 0.82 0.00	23.99 0.45 0.00	19.32 0.12 -0.09
HOLTSVILLE_IC_1 23690	20.42 1.80 -3.76	17.41 1.45 -3.28	13.38 1.30 0.05	12.14 1.08 0.00	12.46 1.22 0.00	16.90 1.46 -2.70	23.90 2.13 -3.24	25.72 2.31 -3.49	27.79 2.76 -2.79	33.83 2.81 -7.78	27.82 3.05 1.54	33.01 3.41 -0.91	47.12 3.73 -12.58	48.70 3.96 -10.83	56.45 4.27 -16.02	85.39 4.89 -40.07	99.95 5.49 -49.44	87.37 4.94 -40.89	56.87 3.86 -18.20	56.79 3.76 -19.70	54.93 3.56 -19.31	37.58 3.02 -8.29	28.01 2.99 -1.48	26.63 2.41 -5.11

HOLTSVILLE_IC_10 23699	20.51 1.89 -3.76	17.50 1.53 -3.28	13.45 1.37 0.05	12.21 1.16 0.00	12.53 1.28 0.00	16.99 1.55 -2.70	24.05 2.28 -3.24	25.90 2.49 -3.49	27.99 2.96 -2.79	34.06 3.04 -7.78	28.14 3.29 1.45	33.37 3.70 -0.98	47.46 4.04 -12.61	49.06 4.31 -10.86	56.86 4.67 -16.02	85.84 5.34 -40.07	100.50 6.04 -49.44	87.87 5.44 -40.89	57.21 4.21 -18.20	57.12 4.10 -19.70	55.29 3.91 -19.31	37.98 3.31 -8.40	28.42 3.20 -1.67	26.88 2.56 -5.20
HOLTSVILLE_IC_2 23691	20.42 1.80 -3.76	17.41 1.45 -3.28	13.38 1.30 0.05	12.14 1.08 0.00	12.46 1.22 0.00	16.90 1.46 -2.70	23.90 2.13 -3.24	25.72 2.31 -3.49	27.79 2.76 -2.79	33.83 2.81 -7.78	27.82 3.05 1.54	33.01 3.41 -0.91	47.12 3.73 -12.58	48.70 3.96 -10.83	56.45 4.27 -16.02	85.39 4.89 -40.07	99.95 5.49 -49.44	87.37 4.94 -40.89	56.87 3.86 -18.20	56.79 3.76 -19.70	54.93 3.56 -19.31	37.58 3.02 -8.29	28.01 2.99 -1.48	26.63 2.41 -5.11
HOLTSVILLE_IC_3 23692	20.42 1.80 -3.76	17.41 1.45 -3.28	13.38 1.30 0.05	12.14 1.08 0.00	12.46 1.22 0.00	16.90 1.46 -2.70	23.90 2.13 -3.24	25.72 2.31 -3.49	27.79 2.76 -2.79	33.83 2.81 -7.78	27.82 3.05 1.54	33.01 3.41 -0.91	47.12 3.73 -12.58	48.70 3.96 -10.83	56.45 4.27 -16.02	85.39 4.89 -40.07	99.95 5.49 -49.44	87.37 4.94 -40.89	56.87 3.86 -18.20	56.79 3.76 -19.70	54.93 3.56 -19.31	37.58 3.02 -8.29	28.01 2.99 -1.48	26.63 2.41 -5.11
HOLTSVILLE_IC_4 23693	20.42 1.80 -3.76	17.41 1.45 -3.28	13.38 1.30 0.05	12.14 1.08 0.00	12.46 1.22 0.00	16.90 1.46 -2.70	23.90 2.13 -3.24	25.72 2.31 -3.49	27.79 2.76 -2.79	33.83 2.81 -7.78	27.82 3.05 1.54	33.01 3.41 -0.91	47.12 3.73 -12.58	48.70 3.96 -10.83	56.45 4.27 -16.02	85.39 4.89 -40.07	99.95 5.49 -49.44	87.37 4.94 -40.89	56.87 3.86 -18.20	56.79 3.76 -19.70	54.93 3.56 -19.31	37.58 3.02 -8.29	28.01 2.99 -1.48	26.63 2.41 -5.11
HOLTSVILLE_IC_5 23694	20.42 1.80 -3.76	17.41 1.45 -3.28	13.38 1.30 0.05	12.14 1.08 0.00	12.46 1.22 0.00	16.90 1.46 -2.70	23.90 2.13 -3.24	25.72 2.31 -3.49	27.79 2.76 -2.79	33.83 2.81 -7.78	27.82 3.05 1.54	33.01 3.41 -0.91	47.12 3.73 -12.58	48.70 3.96 -10.83	56.45 4.27 -16.02	85.39 4.89 -40.07	99.95 5.49 -49.44	87.37 4.94 -40.89	56.87 3.86 -18.20	56.79 3.76 -19.70	54.93 3.56 -19.31	37.58 3.02 -8.29	28.01 2.99 -1.48	26.63 2.41 -5.11
HOLTSVILLE_IC_6 23695	20.51 1.89 -3.76	17.50 1.53 -3.28	13.45 1.37 0.05	12.21 1.16 0.00	12.53 1.28 0.00	16.99 1.55 -2.70	24.05 2.28 -3.24	25.90 2.49 -3.49	27.99 2.96 -2.79	34.06 3.04 -7.78	28.14 3.29 1.45	33.37 3.70 -0.98	47.46 4.04 -12.61	49.06 4.31 -10.86	56.86 4.67 -16.02	85.84 5.34 -40.07	100.50 6.04 -49.44	87.87 5.44 -40.89	57.21 4.21 -18.20	57.12 4.10 -19.70	55.29 3.91 -19.31	37.98 3.31 -8.40	28.42 3.20 -1.67	26.88 2.56 -5.20
HOLTSVILLE_IC_7 23696	20.51 1.89 -3.76	17.50 1.53 -3.28	13.45 1.37 0.05	12.21 1.16 0.00	12.53 1.28 0.00	16.99 1.55 -2.70	24.05 2.28 -3.24	25.90 2.49 -3.49	27.99 2.96 -2.79	34.06 3.04 -7.78	28.14 3.29 1.45	33.37 3.70 -0.98	47.46 4.04 -12.61	49.06 4.31 -10.86	56.86 4.67 -16.02	85.84 5.34 -40.07	100.50 6.04 -49.44	87.87 5.44 -40.89	57.21 4.21 -18.20	57.12 4.10 -19.70	55.29 3.91 -19.31	37.98 3.31 -8.40	28.42 3.20 -1.67	26.88 2.56 -5.20
HOLTSVILLE_IC_8 23697	20.51 1.89 -3.76	17.50 1.53 -3.28	13.45 1.37 0.05	12.21 1.16 0.00	12.53 1.28 0.00	16.99 1.55 -2.70	24.05 2.28 -3.24	25.90 2.49 -3.49	27.99 2.96 -2.79	34.06 3.04 -7.78	28.14 3.29 1.45	33.37 3.70 -0.98	47.46 4.04 -12.61	49.06 4.31 -10.86	56.86 4.67 -16.02	85.84 5.34 -40.07	100.50 6.04 -49.44	87.87 5.44 -40.89	57.21 4.21 -18.20	57.12 4.10 -19.70	55.29 3.91 -19.31	37.98 3.31 -8.40	28.42 3.20 -1.67	26.88 2.56 -5.20
HOLTSVILLE_IC_9 23698	20.51 1.89 -3.76	17.50 1.53 -3.28	13.45 1.37 0.05	12.21 1.16 0.00	12.53 1.28 0.00	16.99 1.55 -2.70	24.05 2.28 -3.24	25.90 2.49 -3.49	27.99 2.96 -2.79	34.06 3.04 -7.78	28.14 3.29 1.45	33.37 3.70 -0.98	47.46 4.04 -12.61	49.06 4.31 -10.86	56.86 4.67 -16.02	85.84 5.34 -40.07	100.50 6.04 -49.44	87.87 5.44 -40.89	57.21 4.21 -18.20	57.12 4.10 -19.70	55.29 3.91 -19.31	37.98 3.31 -8.40	28.42 3.20 -1.67	26.88 2.56 -5.20
HOWARD_WT_PWR 323690	15.15 0.30 0.00	13.00 0.32 0.00	12.36 0.23 0.00	11.26 0.20 0.00	11.50 0.25 0.00	13.28 0.55 0.00	19.43 0.89 0.00	21.09 1.17 0.00	23.31 1.07 0.00	24.80 1.37 -0.20	26.09 1.34 1.56	31.33 1.43 -1.21	32.56 1.57 -0.18	34.74 1.86 1.02	36.81 2.10 1.46	44.71 2.26 -2.01	56.18 2.70 -8.45	47.63 2.41 -3.68	37.17 2.37 0.00	35.55 2.23 0.00	34.18 2.12 0.00	27.82 1.55 0.00	24.61 1.06 0.00	19.81 0.59 -0.11
HQ_GEN_CEDARS 23644	13.94 -0.92 0.00	11.87 -0.81 0.00	11.69 -0.44 0.00	10.66 -0.40 0.00	10.82 -0.43 0.00	11.87 -0.87 0.00	17.67 -0.87 0.00	18.94 -0.98 0.00	20.98 -1.27 0.00	21.98 -1.25 0.00	24.88 -1.42 0.00	27.19 -1.49 0.00	29.06 -1.76 0.00	31.83 -2.07 0.00	33.93 -2.24 0.00	38.13 -2.30 0.00	42.46 -2.56 0.00	39.26 -2.28 0.00	32.96 -1.85 0.00	31.62 -1.70 0.00	30.53 -1.54 0.00	25.01 -1.26 0.00	22.42 -1.13 0.00	18.23 -0.88 0.00
HQ_GEN_CEDARS_PROXY 323590	13.94 -0.92 0.00	11.87 -0.81 0.00	11.69 -0.44 0.00	10.66 -0.40 0.00	10.82 -0.43 0.00	11.87 -0.87 0.00	17.67 -0.87 0.00	18.94 -0.98 0.00	20.98 -1.27 0.00	21.98 -1.25 0.00	24.88 -1.42 0.00	27.19 -1.49 0.00	29.06 -1.76 0.00	31.83 -2.07 0.00	33.93 -2.24 0.00	38.13 -2.30 0.00	42.46 -2.56 0.00	39.26 -2.28 0.00	32.96 -1.85 0.00	31.62 -1.70 0.00	30.53 -1.54 0.00	25.01 -1.26 0.00	22.42 -1.13 0.00	18.23 -0.88 0.00
HQ_GEN_IMPORT 323601	14.38 -0.48 0.00	12.26 -0.42 0.00	11.78 -0.35 0.00	10.75 -0.31 0.00	10.92 -0.33 0.00	12.30 -0.43 0.00	17.98 -0.56 0.00	19.30 -0.62 0.00	21.51 -0.73 0.00	22.47 -0.77 0.00	25.44 -0.87 0.00	27.74 -0.95 0.00	29.77 -1.05 0.00	32.71 -1.19 0.00	34.91 -1.27 0.00	39.06 -1.37 0.00	43.49 -1.53 0.00	40.17 -1.37 0.00	33.66 -1.15 0.00	32.22 -1.10 0.00	31.04 -1.03 0.00	25.40 -0.87 0.00	22.82 -0.73 0.00	18.54 -0.57 0.00
HQ_GEN_WHEEL 23651	14.38 -0.48 0.00	12.26 -0.42 0.00	11.78 -0.35 0.00	10.75 -0.31 0.00	10.92 -0.33 0.00	12.30 -0.43 0.00	17.98 -0.56 0.00	19.30 -0.62 0.00	21.51 -0.73 0.00	22.47 -0.77 0.00	25.44 -0.87 0.00	27.74 -0.95 0.00	29.77 -1.05 0.00	32.71 -1.19 0.00	34.91 -1.27 0.00	39.06 -1.37 0.00	43.49 -1.53 0.00	40.17 -1.37 0.00	33.66 -1.15 0.00	32.22 -1.10 0.00	31.04 -1.03 0.00	25.40 -0.87 0.00	22.82 -0.73 0.00	18.54 -0.57 0.00
HUDSON_AVE_GT_3 23810	16.52 1.66 0.00	14.08 1.40 0.00	13.35 1.22 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.11 1.38 0.00	20.50 1.96 0.00	22.03 2.11 0.00	24.69 2.45 0.00	25.77 2.53 0.00	29.28 2.97 0.00	31.93 3.24 0.00	34.36 3.54 0.00	37.66 3.76 0.00	40.19 4.01 0.00	45.00 4.57 0.00	50.16 5.13 0.00	46.11 4.57 0.00	38.32 3.51 0.00	36.79 3.47 0.00	35.40 3.33 0.00	29.08 2.81 0.00	26.28 2.73 0.00	24.10 2.12 -2.87

HUDSON AVE_GT_4 23540	16.52 1.66 0.00	14.08 1.40 0.00	13.35 1.22 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.11 1.38 0.00	20.50 1.96 0.00	22.03 2.11 0.00	24.69 2.45 0.00	25.77 2.53 0.00	29.28 2.97 0.00	31.93 3.24 0.00	34.36 3.54 0.00	37.66 3.76 0.00	40.19 4.01 0.00	45.00 4.57 0.00	50.16 5.13 0.00	46.11 4.57 0.00	38.32 3.51 0.00	36.79 3.47 0.00	35.40 3.33 0.00	29.08 2.81 0.00	26.28 2.73 0.00	24.10 2.12 -2.87
HUDSON AVE_GT_5 23657	16.52 1.66 0.00	14.08 1.40 0.00	13.35 1.22 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.11 1.38 0.00	20.50 1.96 0.00	22.03 2.11 0.00	24.69 2.45 0.00	25.77 2.53 0.00	29.28 2.97 0.00	31.93 3.24 0.00	34.36 3.54 0.00	37.66 3.76 0.00	40.19 4.01 0.00	45.00 4.57 0.00	50.16 5.13 0.00	46.11 4.57 0.00	38.32 3.51 0.00	36.79 3.47 0.00	35.40 3.33 0.00	29.08 2.81 0.00	26.28 2.73 0.00	24.10 2.12 -2.87
HUDSON_AVE_10 24168	16.45 1.59 0.00	14.00 1.32 0.00	13.29 1.16 0.00	12.07 1.02 0.00	12.31 1.06 0.00	14.05 1.31 0.00	20.41 1.87 0.00	21.93 2.01 0.00	24.58 2.34 0.00	25.65 2.42 0.00	29.12 2.82 0.00	31.76 3.07 0.00	34.17 3.36 0.00	37.46 3.56 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.93 4.91 0.00	45.86 4.32 0.00	38.11 3.31 0.00	36.59 3.27 0.00	35.21 3.14 0.00	28.92 2.65 0.00	26.16 2.61 0.00	23.98 2.01 -2.87
HUNTER MOUNT___DRP 323613	16.18 1.32 0.00	13.80 1.12 0.00	13.15 1.02 0.00	12.00 0.94 0.00	12.19 0.94 0.00	13.82 1.08 0.00	20.02 1.48 0.00	21.33 1.41 0.00	24.02 1.78 0.00	25.02 1.79 0.00	28.49 2.18 0.00	31.10 2.41 0.00	33.46 2.65 0.00	36.85 2.95 0.00	39.32 3.15 0.00	44.08 3.64 0.00	49.12 4.10 0.00	45.24 3.70 0.00	37.87 3.06 0.00	36.22 2.90 0.00	34.70 2.63 0.00	28.43 2.15 0.00	25.38 1.84 0.00	22.69 1.62 -1.96
HUNTINGTON_RES_REC 323705	20.54 1.92 -3.76	17.54 1.57 -3.28	13.45 1.37 0.05	12.21 1.16 0.00	12.53 1.28 0.00	17.01 1.57 -2.70	24.03 2.26 -3.24	25.86 2.45 -3.49	27.94 2.91 -2.79	33.99 2.97 -7.78	28.02 3.16 1.44	33.24 3.56 -0.99	47.28 3.85 -12.61	48.89 4.13 -10.86	56.67 4.48 -16.02	85.64 5.14 -40.07	100.23 5.76 -49.44	87.62 5.19 -40.89	57.04 4.04 -18.20	56.92 3.90 -19.70	55.09 3.72 -19.31	37.78 3.10 -8.41	28.26 3.01 -1.70	26.77 2.45 -5.22
HUNTLEY___63 23557	14.80 -0.06 0.00	12.73 0.05 0.00	12.08 -0.05 0.00	10.99 -0.07 0.00	11.23 -0.02 0.00	13.02 0.28 0.00	18.95 0.41 0.00	20.58 0.66 0.00	22.65 0.40 0.00	26.80 0.65 -2.91	31.61 0.45 -4.86	35.38 0.49 -6.21	41.39 0.43 -10.14	49.98 0.58 -15.50	57.66 0.65 -20.83	55.87 0.64 -14.79	55.61 0.63 -9.96	46.41 0.54 -4.33	35.75 0.94 0.00	34.29 0.97 0.00	32.90 0.83 0.00	26.90 0.63 0.00	23.97 0.42 0.00	19.27 0.08 -0.08
HUNTLEY___64 23558	14.80 -0.06 0.00	12.73 0.05 0.00	12.08 -0.05 0.00	10.99 -0.07 0.00	11.23 -0.02 0.00	13.02 0.28 0.00	18.95 0.41 0.00	20.58 0.66 0.00	22.65 0.40 0.00	26.80 0.65 -2.91	31.61 0.45 -4.86	35.38 0.49 -6.21	41.39 0.43 -10.14	49.98 0.58 -15.50	57.66 0.65 -20.83	55.87 0.64 -14.79	55.61 0.63 -9.96	46.41 0.54 -4.33	35.75 0.94 0.00	34.29 0.97 0.00	32.90 0.83 0.00	26.90 0.63 0.00	23.97 0.42 0.00	19.27 0.08 -0.08
HUNTLEY___65 23559	14.80 -0.06 0.00	12.73 0.05 0.00	12.08 -0.05 0.00	10.99 -0.07 0.00	11.23 -0.02 0.00	13.02 0.28 0.00	18.95 0.41 0.00	20.58 0.66 0.00	22.65 0.40 0.00	26.80 0.65 -2.91	31.61 0.45 -4.86	35.38 0.49 -6.21	41.39 0.43 -10.14	49.98 0.58 -15.50	57.66 0.65 -20.83	55.87 0.64 -14.79	55.61 0.63 -9.96	46.41 0.54 -4.33	35.75 0.94 0.00	34.29 0.97 0.00	32.90 0.83 0.00	26.90 0.63 0.00	23.97 0.42 0.00	19.27 0.08 -0.08
HUNTLEY___66 23560	14.80 -0.06 0.00	12.73 0.05 0.00	12.08 -0.05 0.00	10.99 -0.07 0.00	11.23 -0.02 0.00	13.02 0.28 0.00	18.95 0.41 0.00	20.58 0.66 0.00	22.65 0.40 0.00	26.80 0.65 -2.91	31.61 0.45 -4.86	35.38 0.49 -6.21	41.39 0.43 -10.14	49.98 0.58 -15.50	57.66 0.65 -20.83	55.87 0.64 -14.79	55.61 0.63 -9.96	46.41 0.54 -4.33	35.75 0.94 0.00	34.29 0.97 0.00	32.90 0.83 0.00	26.90 0.63 0.00	23.97 0.42 0.00	19.27 0.08 -0.08
HUNTLEY___67 23561	14.62 -0.24 0.00	12.59 -0.09 0.00	11.96 -0.17 0.00	10.88 -0.18 0.00	11.11 -0.13 0.00	12.86 0.13 0.00	18.72 0.19 0.00	20.36 0.44 0.00	22.40 0.16 0.00	30.86 0.42 -7.20	39.42 0.21 -12.90	43.89 0.23 -14.97	56.32 0.19 -25.32	73.50 0.30 -39.30	99.77 0.32 -63.28	111.32 0.32 -70.56	110.43 0.32 -65.08	70.07 0.21 -28.32	35.43 0.63 0.00	33.99 0.67 0.00	32.67 0.61 0.00	26.69 0.42 0.00	23.67 0.12 0.00	19.00 -0.19 -0.08
HUNTLEY___68 23562	14.62 -0.24 0.00	12.59 -0.09 0.00	11.96 -0.17 0.00	10.88 -0.18 0.00	11.11 -0.13 0.00	12.86 0.13 0.00	18.72 0.19 0.00	20.36 0.44 0.00	22.40 0.16 0.00	30.86 0.42 -7.20	39.42 0.21 -12.90	43.89 0.23 -14.97	56.32 0.19 -25.32	73.50 0.30 -39.30	99.77 0.32 -63.28	111.32 0.32 -70.56	110.43 0.32 -65.08	70.07 0.21 -28.32	35.43 0.63 0.00	33.99 0.67 0.00	32.67 0.61 0.00	26.69 0.42 0.00	23.67 0.12 0.00	19.00 -0.19 -0.08
HYLAND___LFGE 323620	14.98 0.12 0.00	12.85 0.16 0.00	12.20 0.07 0.00	11.12 0.07 0.00	11.35 0.10 0.00	13.14 0.41 0.00	19.17 0.63 0.00	20.88 0.96 0.00	23.13 0.89 0.00	24.48 1.12 -0.13	25.09 0.21 1.42	29.90 0.26 -0.96	31.16 0.34 -0.01	33.33 0.54 1.11	35.12 0.65 1.70	42.16 0.64 -1.08	52.27 0.95 -6.29	45.19 0.91 -2.74	35.85 1.04 0.00	34.29 0.97 0.00	32.90 0.83 0.00	26.69 0.42 0.00	24.39 0.85 0.00	19.58 0.38 -0.09
INDECK___CORINTH 23802	16.46 1.61 0.00	14.06 1.38 0.00	13.41 1.29 0.00	12.19 1.13 0.00	12.36 1.11 0.00	14.01 1.27 0.00	19.78 1.24 0.00	21.31 1.39 0.00	23.98 1.74 0.00	25.11 1.88 0.00	28.17 1.87 0.00	30.72 2.04 0.00	32.97 2.16 0.00	36.04 2.14 0.00	38.45 2.28 0.00	43.06 2.63 0.00	47.86 2.84 0.00	44.12 2.58 0.00	37.59 2.79 0.00	35.99 2.67 0.00	34.70 2.63 0.00	28.43 2.15 0.00	25.41 1.86 0.00	20.51 1.39 0.00
INDECK___ILION 23567	15.26 0.40 0.00	13.02 0.34 0.00	12.44 0.31 0.00	11.34 0.29 0.00	11.54 0.29 0.00	13.08 0.34 0.00	19.02 0.48 0.00	20.46 0.54 0.00	22.85 0.60 0.00	23.91 0.67 0.00	27.09 0.79 0.00	29.55 0.86 0.00	31.74 0.92 0.00	34.91 1.02 0.00	37.30 1.12 0.00	41.65 1.21 0.00	46.38 1.35 0.00	42.75 1.21 0.00	35.78 0.97 0.00	34.29 0.97 0.00	32.96 0.90 0.00	27.01 0.73 0.00	24.18 0.64 0.00	19.63 0.52 0.00
INDECK___OLEAN 23982	14.92 0.06 0.00	12.85 0.16 0.00	12.21 0.09 0.00	11.12 0.07 0.00	11.36 0.11 0.00	13.12 0.38 0.00	19.17 0.63 0.00	20.84 0.92 0.00	23.02 0.78 0.00	27.85 1.09 -3.52	34.21 0.84 -7.06	36.52 0.83 -7.00	44.34 0.96 -12.57	55.05 1.12 -20.03	68.39 1.19 -31.02	72.31 1.25 -30.62	70.30 1.40 -23.87	53.09 1.16 -10.39	36.16 1.36 0.00	34.59 1.27 0.00	33.35 1.28 0.00	27.53 1.26 0.00	24.25 0.71 0.00	19.51 0.30 -0.10

INDECK___OSWEGO 23783	14.59 -0.27 0.00	12.47 -0.22 0.00	11.90 -0.23 0.00	10.85 -0.21 0.00	11.03 -0.21 0.00	12.56 -0.18 0.00	18.26 -0.28 0.00	19.70 -0.22 0.00	21.98 -0.27 0.00	23.02 -0.21 0.00	25.99 -0.31 0.00	28.11 -0.57 0.00	30.20 -0.62 0.00	33.29 -0.61 0.00	35.56 -0.62 0.00	39.71 -0.73 0.00	44.22 -0.81 0.00	40.84 -0.71 0.00	34.29 -0.52 0.00	32.79 -0.53 0.00	31.55 -0.51 0.00	26.03 -0.24 0.00	23.24 -0.31 0.00	18.81 -0.31 0.00
INDECK___YERKES 23781	14.83 -0.03 0.00	12.76 0.08 0.00	12.10 -0.02 0.00	11.01 -0.04 0.00	11.24 -0.01 0.00	13.03 0.29 0.00	18.98 0.44 0.00	20.62 0.70 0.00	22.67 0.42 0.00	26.82 0.67 -2.91	31.64 0.47 -4.86	35.41 0.52 -6.21	41.42 0.46 -10.14	50.01 0.61 -15.50	57.69 0.69 -20.83	55.92 0.69 -14.79	55.66 0.68 -9.96	46.46 0.58 -4.33	35.78 0.97 0.00	34.32 1.00 0.00	32.93 0.87 0.00	26.93 0.66 0.00	24.02 0.47 0.00	19.29 0.10 -0.08
INDIAN POINT_GT_1 24139	16.33 1.47 0.00	13.91 1.23 0.00	13.22 1.09 0.00	12.02 0.96 0.00	12.24 0.99 0.00	13.95 1.21 0.00	20.24 1.70 0.00	21.73 1.81 0.00	24.38 2.14 0.00	25.42 2.18 0.00	28.94 2.63 0.00	31.53 2.84 0.00	33.96 3.14 0.00	37.32 3.42 0.00	39.79 3.62 0.00	44.56 4.13 0.00	49.66 4.64 0.00	45.66 4.11 0.00	38.01 3.20 0.00	36.45 3.13 0.00	35.05 2.98 0.00	28.74 2.47 0.00	25.88 2.33 0.00	23.78 1.85 -2.81
INDIAN POINT_GT_2 23659	16.33 1.47 0.00	13.91 1.23 0.00	13.22 1.09 0.00	12.02 0.96 0.00	12.24 0.99 0.00	13.95 1.21 0.00	20.24 1.70 0.00	21.73 1.81 0.00	24.38 2.14 0.00	25.42 2.18 0.00	28.94 2.63 0.00	31.53 2.84 0.00	33.96 3.14 0.00	37.32 3.42 0.00	39.79 3.62 0.00	44.56 4.13 0.00	49.66 4.64 0.00	45.66 4.11 0.00	38.01 3.20 0.00	36.45 3.13 0.00	35.05 2.98 0.00	28.74 2.47 0.00	25.88 2.33 0.00	23.78 1.85 -2.81
INDIAN POINT_GT_3 24019	16.33 1.47 0.00	13.91 1.23 0.00	13.22 1.09 0.00	12.02 0.96 0.00	12.24 0.99 0.00	13.95 1.21 0.00	20.24 1.70 0.00	21.73 1.81 0.00	24.38 2.14 0.00	25.42 2.18 0.00	28.94 2.63 0.00	31.53 2.84 0.00	33.96 3.14 0.00	37.32 3.42 0.00	39.79 3.62 0.00	44.56 4.13 0.00	49.66 4.64 0.00	45.66 4.11 0.00	38.01 3.20 0.00	36.45 3.13 0.00	35.05 2.98 0.00	28.74 2.47 0.00	25.88 2.33 0.00	23.78 1.85 -2.81
INDIAN POINT___2 23530	16.30 1.44 0.00	13.87 1.19 0.00	13.20 1.07 0.00	12.00 0.94 0.00	12.22 0.97 0.00	13.91 1.17 0.00	20.21 1.67 0.00	21.69 1.77 0.00	24.33 2.09 0.00	25.37 2.14 0.00	28.86 2.55 0.00	31.47 2.78 0.00	33.86 3.05 0.00	37.22 3.32 0.00	39.68 3.51 0.00	44.48 4.04 0.00	49.57 4.55 0.00	45.57 4.03 0.00	37.94 3.13 0.00	36.35 3.03 0.00	34.98 2.92 0.00	28.69 2.42 0.00	25.81 2.26 0.00	23.67 1.82 -2.74
INDIAN POINT___3 23531	16.27 1.41 0.00	13.86 1.18 0.00	13.17 1.04 0.00	11.99 0.93 0.00	12.20 0.96 0.00	13.90 1.16 0.00	20.19 1.65 0.00	21.67 1.75 0.00	24.29 2.05 0.00	25.35 2.11 0.00	28.83 2.53 0.00	31.41 2.73 0.00	33.84 3.02 0.00	37.15 3.25 0.00	39.65 3.47 0.00	44.40 3.97 0.00	49.48 4.46 0.00	45.49 3.95 0.00	37.87 3.06 0.00	36.32 3.00 0.00	34.92 2.85 0.00	28.66 2.39 0.00	25.79 2.24 0.00	23.70 1.78 -2.81
IP CORINTH___1 23988	16.46 1.61 0.00	14.06 1.38 0.00	13.41 1.29 0.00	12.19 1.13 0.00	12.36 1.11 0.00	14.01 1.27 0.00	19.89 1.35 0.00	21.43 1.51 0.00	24.11 1.87 0.00	25.25 2.02 0.00	28.33 2.03 0.00	30.90 2.21 0.00	33.15 2.34 0.00	36.24 2.34 0.00	38.67 2.49 0.00	43.31 2.87 0.00	48.13 3.10 0.00	44.37 2.83 0.00	37.80 2.99 0.00	36.15 2.83 0.00	34.89 2.82 0.00	28.58 2.31 0.00	25.55 2.00 0.00	20.62 1.51 0.00
IP___TICONDEROGA 23804	16.76 1.90 0.00	14.29 1.61 0.00	13.60 1.47 0.00	12.37 1.32 0.00	12.57 1.33 0.00	14.30 1.57 0.00	20.72 2.19 0.00	22.15 2.23 0.00	24.89 2.65 0.00	26.04 2.81 0.00	29.43 3.13 0.00	32.01 3.33 0.00	34.51 3.70 0.00	37.93 4.03 0.00	40.37 4.19 0.00	45.12 4.69 0.00	50.20 5.18 0.00	46.32 4.78 0.00	39.09 4.28 0.00	37.28 3.96 0.00	35.91 3.85 0.00	29.42 3.15 0.00	26.37 2.82 0.00	21.58 2.16 -0.31
ISLIP_RES_REC 323679	20.66 2.04 -3.77	17.61 1.65 -3.28	13.56 1.48 0.04	12.30 1.25 0.00	12.63 1.38 0.00	17.12 1.68 -2.70	24.26 2.48 -3.24	26.12 2.71 -3.49	28.23 3.20 -2.79	34.34 3.32 -7.78	28.58 3.63 1.36	33.85 4.10 -1.06	47.92 4.47 -12.64	49.60 4.81 -10.89	57.43 5.24 -16.02	86.49 5.98 -40.07	101.17 6.71 -49.44	88.50 6.07 -40.89	57.77 4.77 -18.20	57.65 4.63 -19.70	55.80 4.43 -19.31	38.49 3.71 -8.51	28.92 3.48 -1.88	27.18 2.77 -5.30
JARVIS____ 23743	15.01 0.15 0.00	12.81 0.13 0.00	12.25 0.12 0.00	11.16 0.10 0.00	11.35 0.10 0.00	12.86 0.13 0.00	18.70 0.17 0.00	20.10 0.18 0.00	22.47 0.22 0.00	23.47 0.23 0.00	26.57 0.26 0.00	29.00 0.32 0.00	31.15 0.34 0.00	34.27 0.37 0.00	36.57 0.40 0.00	40.88 0.45 0.00	45.52 0.50 0.00	41.96 0.42 0.00	35.15 0.35 0.00	33.65 0.33 0.00	32.39 0.32 0.00	26.53 0.26 0.00	23.76 0.21 0.00	19.28 0.17 0.00
JENNISON___1 23625	15.56 0.70 0.00	13.27 0.58 0.00	12.69 0.56 0.00	11.56 0.50 0.00	11.77 0.52 0.00	13.41 0.67 0.00	19.61 1.07 0.00	21.20 1.28 0.00	23.60 1.36 0.00	25.04 1.63 -0.18	28.41 1.95 -0.15	31.27 2.15 -0.43	33.67 2.28 -0.57	37.36 2.68 -0.78	40.40 3.00 -1.23	45.36 3.35 -1.57	50.70 3.65 -2.03	45.83 3.41 -0.88	37.66 2.85 0.00	36.08 2.76 0.00	34.57 2.50 0.00	28.19 1.92 0.00	24.98 1.44 0.00	20.35 1.05 -0.18
JENNISON___2 23626	15.56 0.70 0.00	13.27 0.58 0.00	12.69 0.56 0.00	11.56 0.50 0.00	11.77 0.52 0.00	13.41 0.67 0.00	19.61 1.07 0.00	21.20 1.28 0.00	23.60 1.36 0.00	25.04 1.63 -0.18	28.41 1.95 -0.15	31.27 2.15 -0.43	33.67 2.28 -0.57	37.36 2.68 -0.78	40.40 3.00 -1.23	45.36 3.35 -1.57	50.70 3.65 -2.03	45.83 3.41 -0.88	37.66 2.85 0.00	36.08 2.76 0.00	34.57 2.50 0.00	28.19 1.92 0.00	24.98 1.44 0.00	20.35 1.05 -0.18
KEDC PORT_JEFF_GT2 24210	20.46 1.84 -3.76	17.46 1.50 -3.28	13.41 1.33 0.05	12.17 1.12 0.00	12.50 1.25 0.00	16.96 1.51 -2.70	24.00 2.22 -3.24	25.82 2.41 -3.49	27.90 2.87 -2.79	33.97 2.95 -7.78	27.92 3.10 1.49	33.14 3.50 -0.95	47.23 3.82 -12.59	48.61 3.86 -10.85	56.42 4.23 -16.02	85.35 4.85 -40.07	99.91 5.45 -49.44	87.33 4.90 -40.89	56.80 3.79 -18.20	56.72 3.70 -19.70	54.87 3.50 -19.31	37.75 3.12 -8.35	28.25 3.11 -1.59	26.80 2.52 -5.17
KEDC PORT_JEFF_GT3 24211	20.46 1.84 -3.76	17.46 1.50 -3.28	13.41 1.33 0.05	12.17 1.12 0.00	12.50 1.25 0.00	16.96 1.51 -2.70	24.00 2.22 -3.24	25.82 2.41 -3.49	27.90 2.87 -2.79	33.97 2.95 -7.78	27.92 3.10 1.49	33.14 3.50 -0.95	47.23 3.82 -12.59	48.61 3.86 -10.85	56.42 4.23 -16.02	85.35 4.85 -40.07	99.91 5.45 -49.44	87.33 4.90 -40.89	56.80 3.79 -18.20	56.72 3.70 -19.70	54.87 3.50 -19.31	37.75 3.12 -8.35	28.25 3.11 -1.59	26.80 2.52 -5.17

KEDC_GLWD_GT4 24219	20.42 1.78 -3.78	17.47 1.50 -3.29	13.52 1.31 -0.08	12.20 1.14 -0.01	12.48 1.23 0.00	16.93 1.49 -2.71	23.89 2.11 -3.24	25.66 2.25 -3.49	27.52 2.49 -2.79	33.59 2.58 -7.78	31.45 3.00 -2.15	36.04 3.30 -4.06	48.32 3.63 -13.88	49.74 3.93 -11.91	56.35 4.16 -16.02	85.27 4.77 -40.07	99.82 5.36 -49.44	87.21 4.78 -40.89	56.73 3.73 -18.20	56.62 3.60 -19.70	54.91 3.46 -19.38	41.97 2.86 -12.84	35.88 2.71 -9.62	30.15 2.14 -8.90
KEDC_GLWD_GT5 24220	20.42 1.78 -3.78	17.47 1.50 -3.29	13.52 1.31 -0.08	12.20 1.14 -0.01	12.48 1.23 0.00	16.93 1.49 -2.71	23.89 2.11 -3.24	25.66 2.25 -3.49	27.52 2.49 -2.79	33.59 2.58 -7.78	31.45 3.00 -2.15	36.04 3.30 -4.06	48.32 3.63 -13.88	49.74 3.93 -11.91	56.35 4.16 -16.02	85.27 4.77 -40.07	99.82 5.36 -49.44	87.21 4.78 -40.89	56.73 3.73 -18.20	56.62 3.60 -19.70	54.91 3.46 -19.38	41.97 2.86 -12.84	35.88 2.71 -9.62	30.15 2.14 -8.90
KENSICO____ 23655	16.39 1.53 0.00	13.96 1.28 0.00	13.27 1.14 0.00	12.06 1.01 0.00	12.28 1.03 0.00	14.00 1.26 0.00	20.34 1.80 0.00	21.83 1.91 0.00	24.47 2.22 0.00	25.53 2.30 0.00	29.04 2.74 0.00	31.67 2.98 0.00	34.08 3.26 0.00	37.42 3.53 0.00	39.90 3.73 0.00	44.72 4.28 0.00	49.85 4.82 0.00	45.82 4.28 0.00	38.11 3.31 0.00	36.55 3.23 0.00	35.18 3.11 0.00	28.85 2.58 0.00	25.97 2.43 0.00	23.90 1.93 -2.85
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.31 1.46 0.00	13.90 1.22 0.00	13.21 1.08 0.00	12.02 0.96 0.00	12.22 0.97 0.00	13.93 1.20 0.00	20.13 1.59 0.00	21.63 1.71 0.00	24.36 2.11 0.00	25.39 2.16 0.00	28.99 2.68 0.00	31.67 2.98 0.00	34.11 3.30 0.00	37.59 3.70 0.00	40.15 3.98 0.00	45.04 4.61 0.00	50.29 5.27 0.00	46.24 4.69 0.00	38.57 3.76 0.00	36.95 3.63 0.00	35.37 3.30 0.00	28.92 2.65 0.00	25.86 2.31 0.00	23.45 1.83 -2.50
KIAC_JFK_GT1 23816	16.43 1.57 0.00	13.98 1.29 0.00	13.27 1.14 0.00	12.05 1.00 0.00	12.27 1.02 0.00	14.02 1.29 0.00	20.32 1.78 0.00	21.85 1.93 0.00	24.54 2.29 0.00	25.60 2.37 0.00	28.99 2.68 0.00	31.64 2.96 0.00	34.05 3.23 0.00	37.36 3.46 0.00	39.86 3.69 0.00	44.64 4.21 0.00	49.80 4.77 0.00	45.78 4.24 0.00	38.04 3.24 0.00	36.52 3.20 0.00	35.14 3.08 0.00	28.82 2.55 0.00	26.14 2.59 0.00	23.93 1.95 -2.87
KIAC_JFK_GT2 23817	16.43 1.57 0.00	13.98 1.29 0.00	13.27 1.14 0.00	12.05 1.00 0.00	12.27 1.02 0.00	14.02 1.29 0.00	20.32 1.78 0.00	21.85 1.93 0.00	24.54 2.29 0.00	25.60 2.37 0.00	28.99 2.68 0.00	31.64 2.96 0.00	34.05 3.23 0.00	37.36 3.46 0.00	39.86 3.69 0.00	44.64 4.21 0.00	49.80 4.77 0.00	45.78 4.24 0.00	38.04 3.24 0.00	36.52 3.20 0.00	35.14 3.08 0.00	28.82 2.55 0.00	26.14 2.59 0.00	23.93 1.95 -2.87
KINTIGH____ 23543	14.46 -0.40 0.00	12.43 -0.25 0.00	11.81 -0.32 0.00	10.77 -0.29 0.00	10.99 -0.26 0.00	12.69 -0.05 0.00	18.43 -0.11 0.00	19.98 0.06 0.00	22.02 -0.22 0.00	22.45 -0.07 0.71	25.56 -0.29 0.46	26.55 -0.31 1.82	28.16 -0.37 2.29	30.60 -0.31 3.00	31.45 -0.33 4.39	34.70 -0.40 5.33	37.01 -0.45 7.57	37.83 -0.42 3.29	34.84 0.03 0.00	33.39 0.07 0.00	32.10 0.03 0.00	26.19 -0.08 0.00	23.27 -0.28 0.00	18.67 -0.44 0.00
LEDERLE____ 23769	16.46 1.61 0.00	14.03 1.34 0.00	13.33 1.20 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.93 2.01 0.00	24.60 2.36 0.00	25.67 2.44 0.00	29.23 2.92 0.00	31.87 3.18 0.00	34.33 3.51 0.00	37.76 3.86 0.00	40.30 4.12 0.00	45.12 4.69 0.00	50.29 5.27 0.00	46.24 4.69 0.00	38.49 3.69 0.00	36.89 3.57 0.00	35.46 3.40 0.00	29.08 2.81 0.00	26.11 2.57 0.00	23.82 2.05 -2.66
LINDEN COGEN____ 23786	16.46 1.61 0.00	14.03 1.34 0.00	13.32 1.19 0.00	12.10 1.04 0.00	12.33 1.08 0.00	14.06 1.32 0.00	20.45 1.91 0.00	21.95 2.03 0.00	24.60 2.36 0.00	25.65 2.42 0.00	29.15 2.84 0.00	31.79 3.10 0.00	34.14 3.33 0.00	37.32 3.42 0.00	39.79 3.62 0.00	44.56 4.13 0.00	49.66 4.64 0.00	45.66 4.11 0.00	37.94 3.13 0.00	36.42 3.10 0.00	35.08 3.01 0.00	28.92 2.65 0.00	26.16 2.61 0.00	23.97 1.99 -2.87
LIPA_MISC_IPP 23656	20.36 1.74 -3.76	17.36 1.40 -3.28	13.33 1.25 0.05	12.10 1.05 0.00	12.42 1.17 0.00	16.85 1.41 -2.70	23.85 2.08 -3.24	25.68 2.27 -3.49	27.72 2.69 -2.79	33.80 2.79 -7.78	27.83 3.05 1.52	33.02 3.41 -0.92	47.15 3.76 -12.58	48.77 4.03 -10.84	56.56 4.38 -16.02	85.56 5.05 -40.07	100.13 5.67 -49.44	87.54 5.11 -40.89	56.97 3.97 -18.20	56.89 3.86 -19.70	55.03 3.65 -19.31	37.65 3.07 -8.31	28.02 2.97 -1.50	26.63 2.39 -5.12
LISF____SOLAR 323691	20.34 1.72 -3.76	17.35 1.38 -3.28	13.33 1.25 0.05	12.09 1.04 0.00	12.42 1.17 0.00	16.85 1.41 -2.70	23.85 2.08 -3.24	25.68 2.27 -3.49	27.74 2.71 -2.79	33.80 2.79 -7.78	27.84 3.05 1.51	33.06 3.44 -0.93	47.19 3.79 -12.59	48.80 4.07 -10.84	56.64 4.45 -16.02	85.60 5.09 -40.07	100.18 5.72 -49.44	87.58 5.15 -40.89	57.00 4.00 -18.20	56.92 3.90 -19.70	55.09 3.72 -19.31	37.66 3.07 -8.32	28.07 2.99 -1.53	26.64 2.39 -5.14
LITTLE FALLS____HYD 24013	15.57 0.71 0.00	13.30 0.62 0.00	12.72 0.59 0.00	11.60 0.54 0.00	11.79 0.54 0.00	13.37 0.64 0.00	19.45 0.91 0.00	20.94 1.02 0.00	23.38 1.13 0.00	24.46 1.23 0.00	27.73 1.42 0.00	30.26 1.58 0.00	32.51 1.69 0.00	35.76 1.86 0.00	38.16 1.99 0.00	42.62 2.18 0.00	47.41 2.38 0.00	43.66 2.12 0.00	36.58 1.77 0.00	35.02 1.70 0.00	33.67 1.60 0.00	27.61 1.34 0.00	24.72 1.18 0.00	20.07 0.96 0.00
LI_NEWBRIDGE____DRP 323616	20.42 1.80 -3.76	17.48 1.52 -3.28	13.36 1.31 0.08	12.16 1.11 0.01	12.47 1.23 0.00	16.94 1.50 -2.70	23.85 2.08 -3.24	25.64 2.23 -3.49	27.65 2.62 -2.79	33.69 2.67 -7.78	27.01 2.97 2.27	32.27 3.30 -0.28	46.70 3.57 -12.32	48.38 3.86 -10.62	56.27 4.09 -16.02	85.15 4.65 -40.07	99.68 5.22 -49.44	87.12 4.69 -40.89	56.66 3.65 -18.20	56.59 3.57 -19.70	54.79 3.43 -19.29	36.54 2.89 -7.38	26.17 2.82 0.20	25.70 2.25 -4.33
LONG_LAKE_PHOENIX 24014	14.69 -0.16 0.00	12.56 -0.13 0.00	11.97 -0.16 0.00	10.91 -0.14 0.00	11.11 -0.13 0.00	12.65 -0.09 0.00	18.41 -0.13 0.00	19.86 -0.06 0.00	22.16 -0.09 0.00	23.21 -0.02 0.00	26.23 -0.08 0.00	28.54 -0.14 0.00	30.69 -0.12 0.00	33.83 -0.07 0.00	36.14 -0.04 0.00	40.36 -0.08 0.00	44.94 -0.09 0.00	41.50 -0.04 0.00	34.84 0.03 0.00	33.35 0.03 0.00	32.07 0.00 0.00	26.24 -0.03 0.00	23.43 -0.12 0.00	18.96 -0.15 0.00
LOVETT____3 23632	16.30 1.44 0.00	13.87 1.19 0.00	13.20 1.07 0.00	12.00 0.94 0.00	12.22 0.97 0.00	13.92 1.18 0.00	20.21 1.67 0.00	21.69 1.77 0.00	24.33 2.09 0.00	25.37 2.14 0.00	28.86 2.55 0.00	31.47 2.78 0.00	33.86 3.05 0.00	37.22 3.32 0.00	39.68 3.51 0.00	44.48 4.04 0.00	49.57 4.55 0.00	45.57 4.03 0.00	37.94 3.13 0.00	36.38 3.06 0.00	34.98 2.92 0.00	28.69 2.42 0.00	25.81 2.26 0.00	23.61 1.82 -2.68

LOVETT___4 23642	16.34 1.49 0.00	13.91 1.23 0.00	13.23 1.10 0.00	12.03 0.97 0.00	12.25 1.00 0.00	13.96 1.22 0.00	20.26 1.72 0.00	21.77 1.85 0.00	24.40 2.16 0.00	25.44 2.21 0.00	28.96 2.66 0.00	31.55 2.87 0.00	33.99 3.17 0.00	37.36 3.46 0.00	39.83 3.65 0.00	44.64 4.21 0.00	49.75 4.73 0.00	45.74 4.19 0.00	38.08 3.27 0.00	36.52 3.20 0.00	35.11 3.05 0.00	28.79 2.52 0.00	25.90 2.35 0.00	23.67 1.87 -2.68
LOVETT___5 23593	16.34 1.49 0.00	13.91 1.23 0.00	13.23 1.10 0.00	12.03 0.97 0.00	12.25 1.00 0.00	13.96 1.22 0.00	20.26 1.72 0.00	21.77 1.85 0.00	24.40 2.16 0.00	25.44 2.21 0.00	28.96 2.66 0.00	31.55 2.87 0.00	33.99 3.17 0.00	37.36 3.46 0.00	39.83 3.65 0.00	44.64 4.21 0.00	49.75 4.73 0.00	45.74 4.19 0.00	38.08 3.27 0.00	36.52 3.20 0.00	35.11 3.05 0.00	28.79 2.52 0.00	25.90 2.35 0.00	23.67 1.87 -2.68
LOWER RAQUET___HYD 24057	14.01 -0.85 0.00	11.92 -0.76 0.00	11.69 -0.44 0.00	10.66 -0.40 0.00	10.82 -0.43 0.00	11.87 -0.87 0.00	17.63 -0.91 0.00	18.92 -1.00 0.00	20.82 -1.42 0.00	21.86 -1.37 0.00	24.81 -1.50 0.00	27.11 -1.58 0.00	28.81 -2.00 0.00	31.43 -2.47 0.00	33.42 -2.75 0.00	37.57 -2.87 0.00	41.87 -3.15 0.00	38.76 -2.78 0.00	32.72 -2.09 0.00	31.49 -1.83 0.00	30.53 -1.54 0.00	25.06 -1.21 0.00	22.42 -1.13 0.00	18.21 -0.90 0.00
LOWER___HUDSON 24059	15.94 1.08 0.00	13.61 0.93 0.00	12.99 0.86 0.00	11.83 0.77 0.00	12.02 0.78 0.00	13.56 0.83 0.00	19.61 1.07 0.00	21.03 1.11 0.00	23.62 1.38 0.00	24.67 1.44 0.00	27.91 1.60 0.00	30.44 1.75 0.00	32.72 1.91 0.00	36.00 2.10 0.00	38.38 2.21 0.00	42.94 2.51 0.00	47.77 2.75 0.00	44.04 2.49 0.00	36.96 2.16 0.00	35.32 2.00 0.00	34.02 1.96 0.00	27.90 1.63 0.00	25.01 1.46 0.00	20.28 1.17 0.00
LWR___OSWEGATCHIE_HYD 23850	14.44 -0.42 0.00	12.29 -0.39 0.00	11.92 -0.21 0.00	10.86 -0.20 0.00	11.02 -0.22 0.00	12.29 -0.45 0.00	18.02 -0.52 0.00	19.38 -0.54 0.00	21.42 -0.82 0.00	22.51 -0.72 0.00	25.54 -0.76 0.00	27.91 -0.77 0.00	29.80 -1.02 0.00	32.64 -1.25 0.00	34.73 -1.45 0.00	38.94 -1.50 0.00	43.36 -1.67 0.00	40.13 -1.41 0.00	33.87 -0.94 0.00	32.52 -0.80 0.00	31.43 -0.64 0.00	25.75 -0.53 0.00	22.96 -0.59 0.00	18.60 -0.52 0.00
LYONS_FALL_HYD 23570	14.95 0.09 0.00	12.73 0.05 0.00	12.20 0.07 0.00	11.11 0.06 0.00	11.29 0.05 0.00	12.79 0.05 0.00	18.74 0.20 0.00	20.22 0.30 0.00	22.53 0.29 0.00	23.67 0.44 0.00	26.88 0.58 0.00	29.37 0.69 0.00	31.52 0.71 0.00	34.75 0.85 0.00	37.22 1.05 0.00	41.61 1.17 0.00	46.33 1.31 0.00	42.79 1.25 0.00	35.82 1.01 0.00	34.35 1.03 0.00	32.93 0.87 0.00	26.90 0.63 0.00	23.90 0.35 0.00	19.32 0.21 0.00
MADISON___COUNTY_LFGE 323628	15.15 0.30 0.00	12.92 0.24 0.00	12.35 0.22 0.00	11.25 0.19 0.00	11.44 0.19 0.00	13.00 0.27 0.00	18.98 0.44 0.00	20.48 0.56 0.00	22.85 0.60 0.00	24.00 0.77 0.00	27.20 0.89 0.00	29.69 1.00 0.00	31.92 1.11 0.00	35.22 1.32 0.00	37.69 1.52 0.00	42.09 1.66 0.00	46.87 1.85 0.00	43.29 1.74 0.00	36.27 1.46 0.00	34.72 1.40 0.00	33.32 1.25 0.00	27.16 0.89 0.00	24.18 0.64 0.00	19.55 0.44 0.00
MAPLE_RIDGE_WT_1 323574	14.75 -0.10 0.00	12.59 -0.09 0.00	12.06 -0.07 0.00	10.99 -0.07 0.00	11.18 -0.07 0.00	12.63 -0.10 0.00	18.41 -0.13 0.00	19.80 -0.12 0.00	22.09 -0.15 0.00	23.07 -0.16 0.00	26.12 -0.18 0.00	28.52 -0.17 0.00	30.60 -0.21 0.00	33.66 -0.24 0.00	35.92 -0.25 0.00	40.16 -0.28 0.00	44.71 -0.31 0.00	41.25 -0.29 0.00	34.56 -0.24 0.00	33.09 -0.23 0.00	31.84 -0.22 0.00	26.09 -0.18 0.00	23.38 -0.16 0.00	18.98 -0.13 0.00
MAPLE_RIDGE_WT_2 323611	14.75 -0.10 0.00	12.59 -0.09 0.00	12.06 -0.07 0.00	10.99 -0.07 0.00	11.18 -0.07 0.00	12.63 -0.10 0.00	18.41 -0.13 0.00	19.80 -0.12 0.00	22.09 -0.15 0.00	23.07 -0.16 0.00	26.12 -0.18 0.00	28.52 -0.17 0.00	30.60 -0.21 0.00	33.66 -0.24 0.00	35.92 -0.25 0.00	40.16 -0.28 0.00	44.71 -0.31 0.00	41.25 -0.29 0.00	34.56 -0.24 0.00	33.09 -0.23 0.00	31.84 -0.22 0.00	26.09 -0.18 0.00	23.38 -0.16 0.00	18.98 -0.13 0.00
MARBLE_RIVER_WT_PWR 323696	14.37 -0.49 0.00	12.24 -0.44 0.00	11.80 -0.33 0.00	10.76 -0.30 0.00	10.93 -0.31 0.00	12.28 -0.46 0.00	18.02 -0.52 0.00	19.50 -0.42 0.00	21.64 -0.60 0.00	22.72 -0.51 0.00	25.67 -0.63 0.00	28.08 -0.60 0.00	30.11 -0.71 0.00	32.91 -0.98 0.00	35.16 -1.01 0.00	39.59 -0.85 0.00	44.08 -0.95 0.00	40.84 -0.71 0.00	34.11 -0.70 0.00	32.69 -0.63 0.00	31.52 -0.55 0.00	25.75 -0.53 0.00	23.05 -0.50 0.00	18.71 -0.40 0.00
MARSH_HILL_WT_PWR 323713	15.15 0.30 0.00	13.00 0.32 0.00	12.36 0.23 0.00	11.26 0.20 0.00	11.50 0.25 0.00	13.27 0.53 0.00	19.41 0.87 0.00	21.07 1.15 0.00	23.29 1.05 -0.20	24.78 1.35 1.72	25.90 1.31 -1.27	31.36 1.41 -0.13	32.48 1.54 1.20	34.52 1.83 1.73	36.47 2.02 -2.01	44.67 2.22 -8.90	56.54 2.61 -3.87	47.74 2.32 0.00	37.10 2.30 0.00	35.52 2.20 0.00	34.12 2.05 0.00	27.79 1.52 0.00	24.58 1.03 0.00	19.81 0.59 -0.11
MG INDUSTRY___DRP 24185	15.64 0.79 0.00	13.35 0.67 0.00	12.76 0.63 0.00	11.65 0.60 0.00	11.84 0.60 0.00	13.36 0.62 0.00	19.37 0.83 0.00	20.50 0.58 0.00	23.00 0.76 0.00	23.93 0.70 0.00	27.12 0.82 0.00	29.58 0.89 0.00	31.77 0.96 0.00	34.88 0.98 0.00	37.18 1.01 0.00	41.61 1.17 0.00	46.33 1.31 0.00	42.66 1.12 0.00	35.68 0.87 0.00	34.15 0.83 0.00	32.90 0.83 0.00	27.03 0.76 0.00	24.30 0.75 0.00	19.94 0.92 0.09
MID___OSWEGATCHIE_HYD 23849	14.44 -0.42 0.00	12.29 -0.39 0.00	11.92 -0.21 0.00	10.86 -0.20 0.00	11.02 -0.22 0.00	12.29 -0.45 0.00	18.02 -0.52 0.00	19.38 -0.54 0.00	21.42 -0.82 0.00	22.51 -0.72 0.00	25.54 -0.76 0.00	27.91 -0.77 0.00	29.80 -1.02 0.00	32.64 -1.25 0.00	34.73 -1.45 0.00	38.94 -1.50 0.00	43.36 -1.67 0.00	40.13 -1.41 0.00	33.87 -0.94 0.00	32.52 -0.80 0.00	31.43 -0.64 0.00	25.75 -0.53 0.00	22.96 -0.59 0.00	18.60 -0.52 0.00
MID___RAQUETTE_HYD 23851	14.01 -0.85 0.00	11.92 -0.76 0.00	11.69 -0.44 0.00	10.66 -0.40 0.00	10.82 -0.43 0.00	11.87 -0.87 0.00	17.63 -0.91 0.00	18.92 -1.00 0.00	20.82 -1.42 0.00	21.86 -1.37 0.00	24.81 -1.50 0.00	27.11 -1.58 0.00	28.81 -2.00 0.00	31.43 -2.47 0.00	33.42 -2.75 0.00	37.57 -2.87 0.00	41.87 -3.15 0.00	38.76 -2.78 0.00	32.72 -2.09 0.00	31.49 -1.83 0.00	30.53 -1.54 0.00	25.06 -1.21 0.00	22.42 -1.13 0.00	18.21 -0.90 0.00
MILLIKEN___1 23584	14.99 0.13 0.00	12.80 0.11 0.00	12.20 0.07 0.00	11.12 0.07 0.00	11.33 0.08 0.00	12.94 0.20 0.00	18.87 0.33 0.00	20.42 0.50 0.00	22.76 0.51 0.00	24.03 0.67 -0.12	27.14 0.74 -0.10	29.81 0.83 -0.29	32.12 0.92 -0.38	35.54 1.12 -0.52	37.98 1.30 -0.50	41.89 1.45 0.00	47.19 0.76 -1.40	43.48 1.33 -0.61	36.20 1.39 0.00	34.65 1.33 0.00	33.25 1.19 0.00	27.11 0.84 0.00	24.09 0.54 0.00	19.51 0.30 -0.09

MILLIKEN___2 23585	14.99 0.13 0.00	12.80 0.11 0.00	12.20 0.07 0.00	11.12 0.07 0.00	11.33 0.08 0.00	12.94 0.20 0.00	18.87 0.33 0.00	20.42 0.50 0.00	22.76 0.51 0.00	24.03 0.67 -0.12	27.14 0.74 -0.10	29.81 0.83 -0.29	32.12 0.92 -0.38	35.54 1.12 -0.52	37.98 1.30 -0.50	41.89 1.45 0.00	47.19 0.76 -1.40	43.48 1.33 -0.61	36.20 1.39 0.00	34.65 1.33 0.00	33.25 1.19 0.00	27.11 0.84 0.00	24.09 0.54 0.00	19.51 0.30 -0.09
MILLIKEN___DIESEL 23629	14.99 0.13 0.00	12.80 0.11 0.00	12.20 0.07 0.00	11.12 0.07 0.00	11.33 0.08 0.00	12.94 0.20 0.00	18.87 0.33 0.00	20.42 0.50 0.00	22.76 0.51 0.00	24.03 0.67 -0.12	27.14 0.74 -0.10	29.81 0.83 -0.29	32.12 0.92 -0.38	35.54 1.12 -0.52	37.98 1.30 -0.50	41.89 1.45 0.00	47.19 0.76 -1.40	43.48 1.33 -0.61	36.20 1.39 0.00	34.65 1.33 0.00	33.25 1.19 0.00	27.11 0.84 0.00	24.09 0.54 0.00	19.51 0.30 -0.09
MILLSEAT___LFGE 323607	14.83 -0.03 0.00	12.76 0.08 0.00	12.09 -0.04 0.00	11.01 -0.04 0.00	11.25 0.00 0.00	13.07 0.33 0.00	19.02 0.48 0.00	20.58 0.66 0.00	22.65 0.40 0.00	25.20 0.65 -1.31	28.71 0.47 -1.93	32.11 0.52 -2.90	35.84 0.52 -4.50	41.35 0.74 -6.70	45.70 0.79 -8.73	47.17 0.81 -5.93	50.43 0.95 -4.45	44.39 0.91 -1.94	36.02 1.22 0.00	34.52 1.20 0.00	33.12 1.06 0.00	26.95 0.68 0.00	23.90 0.35 0.00	19.21 0.10 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.34 1.49 0.00	13.93 1.24 0.00	13.23 1.10 0.00	12.04 0.98 0.00	12.26 1.01 0.00	13.96 1.22 0.00	20.28 1.74 0.00	21.77 1.85 0.00	24.40 2.16 0.00	25.46 2.23 0.00	28.96 2.66 0.00	31.55 2.87 0.00	33.99 3.17 0.00	37.32 3.42 0.00	39.83 3.65 0.00	44.60 4.17 0.00	49.71 4.68 0.00	45.70 4.15 0.00	38.04 3.24 0.00	36.49 3.17 0.00	35.08 3.01 0.00	28.79 2.52 0.00	25.90 2.35 0.00	23.82 1.87 -2.83
MODEL_CITY_ENERGY 24167	14.54 -0.31 0.00	12.53 -0.15 0.00	11.90 -0.23 0.00	10.82 -0.23 0.00	11.06 -0.19 0.00	12.81 0.08 0.00	18.63 0.09 0.00	20.12 0.20 0.00	22.04 -0.20 0.00	25.22 0.02 -1.97	29.02 -0.29 -3.00	32.67 -0.31 -4.30	37.15 -0.43 -6.77	43.65 -0.41 -10.15	49.08 -0.40 -13.30	48.93 -0.53 -9.02	50.84 -0.67 -6.49	43.70 -0.67 -2.82	34.77 -0.03 0.00	33.35 0.03 0.00	32.07 0.00 0.00	26.19 -0.08 0.00	23.29 -0.26 0.00	18.85 -0.34 -0.08
MODERN_LFGE___ 323580	14.54 -0.31 0.00	12.53 -0.15 0.00	11.90 -0.23 0.00	10.82 -0.23 0.00	11.06 -0.19 0.00	12.81 0.08 0.00	18.63 0.09 0.00	20.12 0.20 0.00	22.04 -0.20 0.00	25.22 0.02 -1.97	29.02 -0.29 -3.00	32.67 -0.31 -4.30	37.15 -0.43 -6.77	43.65 -0.41 -10.15	49.08 -0.40 -13.30	48.93 -0.53 -9.02	50.84 -0.67 -6.49	43.70 -0.67 -2.82	34.77 -0.03 0.00	33.35 0.03 0.00	32.07 0.00 0.00	26.19 -0.08 0.00	23.29 -0.26 0.00	18.85 -0.34 -0.08
MOHAWK_PAPER___DRP 24187	15.81 0.95 0.00	13.51 0.82 0.00	12.89 0.76 0.00	11.78 0.72 0.00	11.96 0.71 0.00	13.47 0.74 0.00	19.50 0.96 0.00	20.90 0.98 0.00	23.49 1.24 0.00	24.53 1.30 0.00	27.78 1.47 0.00	30.32 1.63 0.00	32.60 1.79 0.00	35.86 1.97 0.00	38.23 2.06 0.00	42.78 2.34 0.00	47.64 2.61 0.00	43.87 2.32 0.00	36.75 1.95 0.00	35.12 1.80 0.00	33.83 1.76 0.00	27.74 1.47 0.00	24.84 1.29 0.00	20.04 1.07 0.14
MONGAUP___HYD 23641	16.40 1.55 0.00	14.00 1.32 0.00	13.32 1.19 0.00	12.13 1.07 0.00	12.33 1.08 0.00	14.05 1.31 0.00	20.36 1.82 0.00	21.85 1.93 0.00	24.56 2.31 0.00	25.65 2.42 0.00	29.23 2.92 0.00	31.90 3.21 0.00	34.36 3.54 0.00	37.86 3.96 0.00	40.40 4.23 0.00	45.33 4.89 0.00	50.56 5.54 0.00	46.48 4.94 0.00	38.84 4.04 0.00	37.22 3.90 0.00	35.66 3.59 0.00	29.16 2.89 0.00	26.02 2.47 0.00	23.49 1.99 -2.39
MONTAUK___DIESEL 23721	21.37 2.75 -3.76	18.18 2.22 -3.28	14.13 2.05 0.05	12.80 1.75 0.00	13.12 1.87 0.00	17.70 2.25 -2.70	25.22 3.45 -3.24	27.25 3.85 -3.49	29.70 4.67 -2.79	36.13 5.11 -7.78	30.68 5.89 1.52	36.32 6.71 -0.93	50.91 7.52 -12.58	53.07 8.34 -10.84	61.34 9.15 -16.02	90.90 10.40 -40.07	106.12 11.66 -49.44	93.11 10.68 -40.89	61.56 8.56 -18.20	61.26 8.23 -19.70	59.13 7.76 -19.31	40.73 6.15 -8.31	30.36 5.30 -1.52	28.26 4.01 -5.13
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.48 1.62 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.11 1.05 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.45 1.91 0.00	21.93 2.01 0.00	24.58 2.34 0.00	25.63 2.39 0.00	29.15 2.84 0.00	31.79 3.10 0.00	34.20 3.39 0.00	37.53 3.63 0.00	40.01 3.83 0.00	44.80 4.37 0.00	49.98 4.95 0.00	45.94 4.40 0.00	38.18 3.38 0.00	36.65 3.33 0.00	35.27 3.21 0.00	28.98 2.71 0.00	26.16 2.61 0.00	24.02 2.05 -2.87
MUNSVILLE_WIND_PWR 323609	15.73 0.88 0.00	13.40 0.72 0.00	12.83 0.70 0.00	11.71 0.65 0.00	11.91 0.66 0.00	13.63 0.89 0.00	19.99 1.45 0.00	21.65 1.73 0.00	24.11 1.87 0.00	25.68 2.28 -0.17	29.19 2.74 -0.15	32.17 3.07 -0.41	34.62 3.26 -0.54	38.50 3.86 -0.74	41.71 4.38 -1.16	46.81 4.89 -1.48	52.24 5.27 -1.95	47.42 5.02 -0.85	39.02 4.21 0.00	37.42 4.10 0.00	35.66 3.59 0.00	28.98 2.71 0.00	25.55 2.00 0.00	20.74 1.47 -0.16
N SALMON___HYD 24042	14.29 -0.56 0.00	12.16 -0.52 0.00	11.78 -0.35 0.00	10.74 -0.32 0.00	10.90 -0.35 0.00	12.18 -0.56 0.00	17.96 -0.57 0.00	19.40 -0.52 0.00	21.47 -0.78 0.00	22.61 -0.63 0.00	25.54 -0.76 0.00	27.97 -0.72 0.00	29.92 -0.89 0.00	32.64 -1.25 0.00	34.87 -1.30 0.00	39.35 -1.09 0.00	43.81 -1.21 0.00	40.59 -0.95 0.00	33.97 -0.84 0.00	32.56 -0.77 0.00	31.49 -0.58 0.00	25.72 -0.55 0.00	23.01 -0.54 0.00	18.63 -0.48 0.00
N.E_GEN_SANDY PD 24062	16.09 1.23 0.00	13.72 1.04 0.00	13.08 0.95 0.00	11.91 0.85 0.00	12.11 0.87 0.00	13.73 0.99 0.00	19.93 1.39 0.00	21.31 1.39 0.00	23.91 1.67 0.00	24.93 1.70 0.00	28.28 1.97 0.00	30.81 2.12 0.00	33.13 2.31 0.00	36.44 2.54 0.00	38.81 2.64 0.00	43.43 2.99 0.00	48.36 3.33 0.00	44.54 2.99 0.00	37.28 2.47 0.00	35.65 2.33 0.00	34.31 2.24 0.00	28.16 1.89 0.00	25.31 1.77 0.00	21.64 1.43 -1.09
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.39 1.53 0.00	13.95 1.27 0.00	13.26 1.13 0.00	12.06 1.01 0.00	12.28 1.03 0.00	13.99 1.25 0.00	20.32 1.78 0.00	21.81 1.89 0.00	24.47 2.22 0.00	25.53 2.30 0.00	29.04 2.74 0.00	31.67 2.98 0.00	34.11 3.30 0.00	37.49 3.59 0.00	40.01 3.83 0.00	44.80 4.37 0.00	49.93 4.91 0.00	45.90 4.36 0.00	38.25 3.45 0.00	36.65 3.33 0.00	35.24 3.18 0.00	28.90 2.63 0.00	25.97 2.43 0.00	23.72 1.93 -2.67
NARROWS_GT1_I 24228	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87

NARROWS_GT1_2 24229	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NARROWS_GT1_3 24230	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NARROWS_GT1_4 24231	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NARROWS_GT1_5 24232	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NARROWS_GT1_6 24233	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NARROWS_GT1_7 24234	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NARROWS_GT1_8 24235	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NARROWS_GT2_1 24236	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NARROWS_GT2_2 24237	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NARROWS_GT2_3 24238	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NARROWS_GT2_4 24239	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NARROWS_GT2_5 24240	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NARROWS_GT2_6 24241	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NARROWS_GT2_7 24242	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NARROWS_GT2_8 24243	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.18 1.32 0.00	13.80 1.12 0.00	13.15 1.02 0.00	12.00 0.94 0.00	12.19 0.94 0.00	13.82 1.08 0.00	20.02 1.48 0.00	21.33 1.41 0.00	24.02 1.78 0.00	25.02 1.79 0.00	28.49 2.18 0.00	31.10 2.41 0.00	33.46 2.65 0.00	36.85 2.95 0.00	39.32 3.15 0.00	44.08 3.64 0.00	49.12 4.10 0.00	45.24 3.70 0.00	37.87 3.06 0.00	36.22 2.90 0.00	34.70 2.63 0.00	28.43 2.15 0.00	25.38 1.84 0.00	22.69 1.62 -1.96
NEG CAPITAL___MECHNVIL 23645	16.25 1.40 0.00	13.87 1.19 0.00	13.24 1.12 0.00	12.04 0.98 0.00	12.23 0.98 0.00	13.82 1.08 0.00	19.91 1.37 0.00	21.43 1.51 0.00	24.11 1.87 0.00	25.23 2.00 0.00	28.46 2.16 0.00	31.07 2.38 0.00	33.43 2.62 0.00	36.71 2.81 0.00	39.17 3.00 0.00	43.91 3.48 0.00	48.81 3.78 0.00	44.99 3.45 0.00	37.90 3.10 0.00	36.22 2.90 0.00	34.85 2.79 0.00	28.56 2.28 0.00	25.53 1.98 0.00	20.64 1.53 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.32 -0.53 0.00	12.26 -0.42 0.00	11.68 -0.45 0.00	10.64 -0.42 0.00	10.85 -0.39 0.00	12.44 -0.29 0.00	18.11 -0.43 0.00	19.64 -0.28 0.00	21.84 -0.40 0.00	22.83 -0.30 0.10	25.74 -0.47 0.09	27.94 -0.49 0.26	29.95 -0.52 0.34	32.99 -0.44 0.47	34.95 -0.40 0.82	38.80 -0.40 1.24	43.10 -0.36 1.57	40.61 -0.25 0.68	34.81 0.00 0.00	33.29 -0.03 0.00	31.97 -0.10 0.00	26.01 -0.26 0.00	23.10 -0.45 0.00	18.54 -0.57 0.00
NEG CENTRAL___DRP 24199	14.83 -0.03 0.00	12.68 0.00 0.00	12.08 -0.05 0.00	11.01 -0.04 0.00	11.21 -0.03 0.00	12.85 0.11 0.00	18.72 0.19 0.00	20.24 0.32 0.00	22.51 0.27 0.00	23.65 0.42 0.00	26.73 0.42 0.00	29.14 0.46 0.00	31.34 0.52 0.00	34.61 0.71 0.00	37.01 0.83 0.00	41.32 0.89 0.00	46.02 0.99 0.00	42.54 1.00 0.00	35.82 1.01 0.00	34.25 0.93 0.00	32.93 0.87 0.00	26.82 0.55 0.00	23.83 0.28 0.00	19.19 0.08 0.00
NEG CENTRAL___INDECK 23768	15.05 0.19 0.00	12.90 0.22 0.00	12.26 0.13 0.00	11.17 0.11 0.00	11.41 0.16 0.00	13.21 0.47 0.00	19.26 0.72 0.00	20.98 1.06 0.00	23.25 1.00 0.00	24.59 1.23 -0.13	25.22 0.34 1.43	30.02 0.37 -0.96	31.28 0.46 -0.01	33.49 0.71 1.12	35.29 0.83 1.71	42.37 0.85 -1.08	52.52 1.17 -6.33	45.37 1.08 -2.75	36.02 1.22 0.00	34.45 1.13 0.00	33.06 1.00 0.00	26.82 0.55 0.00	24.51 0.97 0.00	19.68 0.48 -0.09
NEG CENTRAL___SENECA 23627	14.90 0.04 0.00	12.76 0.08 0.00	12.14 0.01 0.00	11.07 0.01 0.00	11.28 0.03 0.00	12.97 0.23 0.00	18.91 0.37 0.00	20.44 0.52 0.00	22.73 0.49 0.00	23.88 0.65 0.00	26.99 0.68 0.00	29.43 0.74 0.00	31.68 0.86 0.00	34.98 1.08 0.00	37.40 1.23 0.00	41.73 1.29 0.00	46.60 1.58 0.00	43.04 1.49 0.00	36.27 1.46 0.00	34.69 1.37 0.00	33.32 1.25 0.00	27.14 0.87 0.00	24.04 0.50 0.00	19.32 0.21 0.00
NEG CENTRAL___STATE_STREET 24147	15.08 0.22 0.00	12.87 0.19 0.00	12.26 0.13 0.00	11.18 0.12 0.00	11.39 0.15 0.00	13.04 0.31 0.00	19.00 0.46 0.00	20.60 0.68 0.00	22.93 0.69 0.00	24.14 0.91 0.00	27.33 1.02 0.00	29.84 1.15 0.00	32.11 1.29 0.00	35.46 1.56 0.00	37.95 1.77 0.00	42.42 1.98 0.00	46.92 1.89 0.00	43.58 2.04 0.00	36.72 1.91 0.00	35.12 1.80 0.00	33.70 1.63 0.00	27.40 1.13 0.00	24.30 0.75 0.00	19.57 0.46 0.00
NEG MILLWOOD___DRP 24198	16.48 1.62 0.00	14.05 1.37 0.00	13.38 1.25 0.00	12.16 1.11 0.00	12.37 1.12 0.00	14.09 1.35 0.00	20.45 1.91 0.00	21.93 2.01 0.00	24.63 2.38 0.00	25.67 2.44 0.00	29.30 3.00 0.00	31.93 3.24 0.00	34.39 3.57 0.00	37.90 4.00 0.00	40.44 4.27 0.00	45.37 4.93 0.00	50.56 5.54 0.00	46.48 4.94 0.00	38.67 3.86 0.00	37.12 3.80 0.00	35.66 3.59 0.00	29.13 2.86 0.00	26.14 2.59 0.00	23.95 2.10 -2.73
NEG NORTH_FLCN_SEA 23793	14.49 -0.37 0.00	12.33 -0.36 0.00	11.89 -0.24 0.00	10.84 -0.22 0.00	11.00 -0.25 0.00	12.37 -0.37 0.00	18.17 -0.37 0.00	19.64 -0.28 0.00	21.80 -0.44 0.00	22.93 -0.30 0.00	25.88 -0.42 0.00	28.34 -0.34 0.00	30.38 -0.43 0.00	33.19 -0.71 0.00	35.48 -0.69 0.00	39.99 -0.44 0.00	44.53 -0.49 0.00	41.25 -0.29 0.00	34.46 -0.35 0.00	32.99 -0.33 0.00	31.84 -0.22 0.00	26.01 -0.26 0.00	23.27 -0.28 0.00	18.86 -0.25 0.00
NEG NORTH_KES_CHATEGAY 23792	14.34 -0.52 0.00	12.21 -0.47 0.00	11.77 -0.36 0.00	10.74 -0.32 0.00	10.90 -0.35 0.00	12.24 -0.50 0.00	17.98 -0.56 0.00	19.46 -0.46 0.00	21.58 -0.67 0.00	22.68 -0.56 0.00	25.62 -0.68 0.00	28.06 -0.63 0.00	30.04 -0.77 0.00	32.85 -1.05 0.00	35.09 -1.08 0.00	39.55 -0.89 0.00	44.04 -0.99 0.00	40.80 -0.75 0.00	34.07 -0.73 0.00	32.65 -0.67 0.00	31.49 -0.58 0.00	25.72 -0.55 0.00	23.03 -0.52 0.00	18.69 -0.42 0.00
NEG NORTH___ALICE_FALLS 23915	14.49 -0.37 0.00	12.33 -0.36 0.00	11.89 -0.24 0.00	10.84 -0.22 0.00	11.00 -0.25 0.00	12.37 -0.37 0.00	18.17 -0.37 0.00	19.64 -0.28 0.00	21.78 -0.47 0.00	22.93 -0.30 0.00	25.88 -0.42 0.00	28.37 -0.31 0.00	30.38 -0.43 0.00	33.15 -0.75 0.00	35.48 -0.69 0.00	40.07 -0.36 0.00	44.62 -0.41 0.00	41.34 -0.21 0.00	34.49 -0.31 0.00	33.05 -0.27 0.00	31.91 -0.16 0.00	26.03 -0.24 0.00	23.29 -0.26 0.00	18.86 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	14.49 -0.37 0.00	12.33 -0.36 0.00	11.89 -0.24 0.00	10.84 -0.22 0.00	11.00 -0.25 0.00	12.37 -0.37 0.00	18.17 -0.37 0.00	19.64 -0.28 0.00	21.78 -0.47 0.00	22.93 -0.30 0.00	25.88 -0.42 0.00	28.37 -0.31 0.00	30.38 -0.43 0.00	33.15 -0.75 0.00	35.48 -0.69 0.00	40.07 -0.36 0.00	44.62 -0.41 0.00	41.34 -0.21 0.00	34.49 -0.31 0.00	33.05 -0.27 0.00	31.91 -0.16 0.00	26.03 -0.24 0.00	23.29 -0.26 0.00	18.86 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	14.49 -0.37 0.00	12.33 -0.36 0.00	11.89 -0.24 0.00	10.84 -0.22 0.00	11.00 -0.25 0.00	12.37 -0.37 0.00	18.17 -0.37 0.00	19.64 -0.28 0.00	21.78 -0.47 0.00	22.93 -0.30 0.00	25.88 -0.42 0.00	28.37 -0.31 0.00	30.38 -0.43 0.00	33.15 -0.75 0.00	35.48 -0.69 0.00	40.07 -0.36 0.00	44.62 -0.41 0.00	41.34 -0.21 0.00	34.49 -0.31 0.00	33.05 -0.27 0.00	31.91 -0.16 0.00	26.03 -0.24 0.00	23.29 -0.26 0.00	18.86 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	14.65 -0.21 0.00	12.61 -0.08 0.00	11.97 -0.16 0.00	10.89 -0.17 0.00	11.12 -0.12 0.00	12.89 0.15 0.00	18.76 0.22 0.00	20.18 0.26 0.00	22.16 -0.09 0.00	24.65 0.14 -1.28	27.80 -0.10 -1.60	31.48 -0.14 -2.93	34.86 -0.25 -4.30	39.93 -0.17 -6.20	44.04 -0.14 -8.01	45.95 -0.24 -5.75	50.02 -0.36 -5.36	43.54 -0.33 -2.33	35.02 0.21 0.00	33.59 0.27 0.00	32.26 0.19 0.00	26.35 0.08 0.00	23.38 -0.16 0.00	19.00 -0.19 -0.08
NEG WEST___LANCASTR 23811	14.90 0.04 0.00	12.82 0.14 0.00	12.18 0.05 0.00	11.09 0.03 0.00	11.32 0.07 0.00	13.09 0.36 0.00	19.09 0.56 0.00	20.78 0.86 0.00	22.93 0.69 0.00	28.14 1.02 -3.88	34.93 0.95 -7.68	37.43 0.98 -7.77	45.70 1.05 -13.84	57.13 1.25 -21.98	71.30 1.37 -33.75	74.75 1.50 -32.82	72.22 1.67 -25.53	54.06 1.41 -11.11	36.37 1.57 0.00	34.82 1.50 0.00	33.51 1.44 0.00	27.43 1.15 0.00	24.23 0.68 0.00	19.45 0.25 -0.09

NEG_PENN_ALLEGHNY 23528	15.20 0.34 0.00	12.99 0.30 0.00	12.40 0.27 0.00	11.30 0.24 0.00	11.51 0.26 0.00	13.13 0.40 0.00	19.15 0.61 0.00	20.68 0.76 0.00	23.00 0.76 0.00	24.36 0.88 -0.25	27.52 1.00 -0.22	30.39 1.09 -0.61	32.73 1.11 -0.81	36.29 1.29 -1.10	39.32 1.41 -1.73	44.24 1.58 -2.23	49.57 1.71 -2.84	44.32 1.54 -1.23	36.23 1.43 0.00	34.65 1.33 0.00	33.35 1.28 0.00	27.35 1.08 0.00	24.32 0.78 0.00	19.82 0.53 -0.17
NEG__GEN_MONROE 24207	14.81 -0.04 0.00	12.69 0.01 0.00	12.06 -0.07 0.00	10.98 -0.08 0.00	11.20 -0.04 0.00	12.98 0.24 0.00	18.87 0.33 0.00	20.50 0.58 0.00	22.71 0.47 0.00	23.94 0.65 -0.05	27.07 0.55 -0.21	29.44 0.69 -0.07	31.87 0.83 -0.22	35.43 1.12 -0.42	38.08 1.27 -0.64	42.24 1.33 -0.48	46.78 1.75 0.00	43.21 1.66 0.00	36.44 1.64 0.00	34.82 1.50 0.00	33.35 1.28 0.00	27.09 0.82 0.00	24.04 0.50 0.00	19.25 0.13 0.00
NEPA__ENERGY 23901	14.57 -0.28 0.00	12.56 -0.13 0.00	11.95 -0.18 0.00	10.88 -0.18 0.00	11.11 -0.13 0.00	12.79 0.05 0.00	18.63 0.09 0.00	20.16 0.24 0.00	22.22 -0.02 0.00	24.49 0.16 -1.09	28.64 0.00 -2.34	30.74 -0.06 -2.11	34.72 -0.03 -3.94	40.34 0.07 -6.37	46.17 0.11 -9.89	50.09 0.08 -9.57	51.97 0.09 -6.86	44.44 -0.08 -2.98	35.12 0.31 0.00	33.62 0.30 0.00	32.42 0.35 0.00	26.56 0.29 0.00	23.50 -0.05 0.00	18.99 -0.23 -0.11
NEVERSINK__HYD 23608	15.72 0.86 0.00	13.40 0.72 0.00	12.73 0.61 0.00	11.60 0.54 0.00	11.78 0.53 0.00	13.42 0.69 0.00	19.35 0.81 0.00	20.78 0.86 0.00	23.49 1.24 0.00	24.49 1.25 0.00	27.99 1.69 0.00	30.58 1.89 0.00	33.06 2.25 0.00	36.47 2.58 0.00	38.89 2.71 0.00	43.67 3.24 0.00	48.76 3.74 0.00	44.95 3.41 0.00	37.56 2.75 0.00	35.95 2.63 0.00	34.31 2.24 0.00	28.00 1.73 0.00	24.96 1.41 0.00	22.74 1.13 -2.50
NEWTON__FALLS_HYD 23847	14.44 -0.42 0.00	12.29 -0.39 0.00	11.92 -0.21 0.00	10.86 -0.20 0.00	11.02 -0.22 0.00	12.29 -0.45 0.00	18.02 -0.52 0.00	19.38 -0.54 0.00	21.42 -0.82 0.00	22.51 -0.72 0.00	25.54 -0.76 0.00	27.91 -0.77 0.00	29.80 -1.02 0.00	32.64 -1.25 0.00	34.73 -1.45 0.00	38.94 -1.50 0.00	43.36 -1.67 0.00	40.13 -1.41 0.00	33.87 -0.94 0.00	32.52 -0.80 0.00	31.43 -0.64 0.00	25.75 -0.53 0.00	22.96 -0.59 0.00	18.60 -0.52 0.00
NIAGARA_115E_LBMP 323715	14.49 -0.37 0.00	12.48 -0.20 0.00	11.85 -0.28 0.00	10.79 -0.27 0.00	11.01 -0.24 0.00	12.76 0.03 0.00	18.54 0.00 0.00	20.04 0.12 0.00	21.93 -0.31 0.00	25.25 -0.12 -2.13	29.20 -0.42 -3.31	32.85 -0.49 -4.65	37.53 -0.65 -7.36	44.37 -0.61 -11.08	50.05 -0.65 -14.52	49.41 -0.81 -9.78	50.88 -0.99 -6.84	43.57 -0.95 -2.98	34.56 -0.24 0.00	33.15 -0.17 0.00	31.87 -0.19 0.00	26.06 -0.21 0.00	23.17 -0.38 0.00	18.75 -0.44 -0.08
NIAGARA_115W_LBMP 323714	14.43 -0.43 0.00	12.43 -0.25 0.00	11.80 -0.33 0.00	10.75 -0.31 0.00	10.98 -0.27 0.00	12.71 -0.03 0.00	18.46 -0.07 0.00	20.00 0.08 0.00	21.89 -0.36 0.00	25.21 -0.16 -2.14	28.59 -0.50 -2.79	33.01 -0.55 -4.87	37.33 -0.71 -7.23	43.73 -0.68 -10.51	45.69 -0.72 -10.24	38.06 -0.89 1.49	38.35 -1.08 5.60	38.03 -1.08 2.43	34.46 -0.35 0.00	33.09 -0.23 0.00	31.81 -0.26 0.00	26.01 -0.26 0.00	23.15 -0.40 0.00	18.68 -0.52 -0.08
NIAGARA_230_LBMP 323716	14.41 -0.45 0.00	12.41 -0.27 0.00	11.80 -0.33 0.00	10.75 -0.31 0.00	10.97 -0.28 0.00	12.69 -0.05 0.00	18.45 -0.09 0.00	20.00 0.08 0.00	21.95 -0.29 0.00	21.92 -0.12 1.20	25.05 -0.39 0.86	25.23 -0.43 3.03	26.39 -0.55 3.87	28.26 -0.51 5.13	28.40 -0.51 7.26	31.70 -0.65 8.09	33.01 -0.77 11.25	35.86 -0.79 4.89	34.67 -0.14 0.00	33.25 -0.07 0.00	31.97 -0.10 0.00	26.11 -0.16 0.00	23.19 -0.35 0.00	18.67 -0.52 -0.08
NIAGARA____ 23760	14.44 -0.42 0.00	12.44 -0.24 0.00	11.81 -0.32 0.00	10.76 -0.30 0.00	10.99 -0.26 0.00	12.71 -0.03 0.00	18.48 -0.06 0.00	20.00 0.08 0.00	21.93 -0.31 0.00	23.57 -0.12 -0.45	26.99 -0.42 -1.10	29.02 -0.49 -0.82	31.87 -0.62 -1.68	36.12 -0.58 -2.80	38.25 -0.62 -2.69	38.25 -0.73 1.46	39.38 -0.90 4.74	38.60 -0.87 2.06	34.60 -0.21 0.00	33.19 -0.13 0.00	31.91 -0.16 0.00	26.09 -0.18 0.00	23.17 -0.38 0.00	18.69 -0.50 -0.08
NINE_MILE_1 23575	14.46 -0.40 0.00	12.35 -0.33 0.00	11.80 -0.33 0.00	10.76 -0.30 0.00	10.95 -0.30 0.00	12.44 -0.29 0.00	18.09 -0.45 0.00	19.50 -0.42 0.00	21.75 -0.49 0.00	22.74 -0.49 0.00	25.70 -0.60 0.00	28.03 -0.66 0.00	30.11 -0.71 0.00	33.15 -0.75 0.00	35.41 -0.76 0.00	39.55 -0.89 0.00	44.04 -0.99 0.00	40.67 -0.87 0.00	34.14 -0.66 0.00	32.65 -0.67 0.00	31.39 -0.67 0.00	25.72 -0.55 0.00	23.01 -0.54 0.00	18.61 -0.50 0.00
NINE_MILE_2 23744	14.46 -0.40 0.00	12.35 -0.33 0.00	11.80 -0.33 0.00	10.76 -0.30 0.00	10.95 -0.30 0.00	12.44 -0.29 0.00	18.09 -0.45 0.00	19.50 -0.42 0.00	21.75 -0.49 0.00	22.74 -0.49 0.00	25.70 -0.60 0.00	28.03 -0.66 0.00	30.11 -0.71 0.00	33.15 -0.75 0.00	35.41 -0.76 0.00	39.55 -0.89 0.00	44.04 -0.99 0.00	40.67 -0.87 0.00	34.14 -0.66 0.00	32.65 -0.67 0.00	31.39 -0.67 0.00	25.72 -0.55 0.00	23.01 -0.54 0.00	18.61 -0.50 0.00
NM_CAPITAL__DRP 24208	15.67 0.82 0.00	13.39 0.71 0.00	12.80 0.67 0.00	11.70 0.64 0.00	11.89 0.64 0.00	13.37 0.64 0.00	19.35 0.81 0.00	20.70 0.78 0.00	23.25 1.00 0.00	24.25 1.02 0.00	27.49 1.18 0.00	29.98 1.29 0.00	32.23 1.42 0.00	35.43 1.53 0.00	37.76 1.59 0.00	42.30 1.86 0.00	47.05 2.03 0.00	43.33 1.79 0.00	36.27 1.46 0.00	34.65 1.33 0.00	33.38 1.32 0.00	27.40 1.13 0.00	24.58 1.03 0.00	19.87 0.90 0.14
NM_CENTRAL__DRP 24181	14.78 -0.07 0.00	12.63 -0.05 0.00	12.04 -0.08 0.00	10.98 -0.08 0.00	11.18 -0.07 0.00	12.74 0.00 0.00	18.54 0.00 0.00	20.02 0.10 0.00	22.33 0.09 0.00	23.37 0.14 0.00	26.38 0.08 0.00	28.77 0.09 0.00	30.94 0.12 0.00	34.14 0.24 0.00	36.46 0.29 0.00	40.72 0.29 0.00	45.34 0.32 0.00	41.87 0.33 0.00	35.12 0.31 0.00	33.59 0.27 0.00	32.29 0.23 0.00	26.38 0.11 0.00	23.57 0.02 0.00	19.07 -0.04 0.00
NM_FRONTIER__DRP 24179	14.43 -0.43 0.00	12.43 -0.25 0.00	11.80 -0.33 0.00	10.75 -0.31 0.00	10.98 -0.27 0.00	12.71 -0.03 0.00	18.46 -0.07 0.00	20.00 0.08 0.00	21.89 -0.36 0.00	25.21 -0.16 -2.14	28.59 -0.50 -2.79	33.01 -0.55 -4.87	37.33 -0.71 -7.23	43.73 -0.68 -10.51	45.69 -0.72 -10.24	38.06 -0.89 1.49	38.35 -1.08 5.60	38.03 -1.08 2.43	34.46 -0.35 0.00	33.09 -0.23 0.00	31.81 -0.26 0.00	26.01 -0.26 0.00	23.15 -0.40 0.00	18.68 -0.52 -0.08
NM_ST_REGIS__HYD 24053	14.07 -0.79 0.00	11.97 -0.71 0.00	11.70 -0.42 0.00	10.67 -0.39 0.00	10.83 -0.42 0.00	11.93 -0.80 0.00	17.70 -0.83 0.00	19.04 -0.88 0.00	20.98 -1.27 0.00	22.05 -1.18 0.00	24.96 -1.34 0.00	27.31 -1.38 0.00	29.09 -1.72 0.00	31.73 -2.17 0.00	33.78 -2.39 0.00	38.01 -2.43 0.00	42.33 -2.70 0.00	39.22 -2.33 0.00	33.03 -1.77 0.00	31.75 -1.57 0.00	30.75 -1.32 0.00	25.25 -1.02 0.00	22.56 -0.99 0.00	18.33 -0.78 0.00

NORTHPORT___1 23551	20.40 1.78 -3.76	17.40 1.43 -3.28	13.33 1.26 0.06	12.12 1.07 0.00	12.45 1.20 0.00	16.87 1.43 -2.70	23.85 2.08 -3.24	25.64 2.23 -3.49	27.70 2.67 -2.79	33.64 2.62 -7.78	27.46 2.82 1.66	32.59 3.10 -0.80	39.08 3.33 -4.93	41.72 3.56 -4.26	46.71 3.80 -6.74	61.64 4.33 -16.87	70.75 4.91 -20.82	63.12 4.36 -17.22	45.84 3.38 -7.66	44.91 3.30 -8.29	43.35 3.18 -8.11	31.19 2.68 -2.23	27.54 2.80 -1.19	26.38 2.29 -4.98
NORTHPORT___2 23552	20.40 1.78 -3.76	17.40 1.43 -3.28	13.33 1.26 0.06	12.12 1.07 0.00	12.45 1.20 0.00	16.87 1.43 -2.70	23.85 2.08 -3.24	25.64 2.23 -3.49	27.70 2.67 -2.79	33.64 2.62 -7.78	27.46 2.82 1.66	32.59 3.10 -0.80	46.67 3.33 -12.53	48.25 3.56 -10.79	55.98 3.80 -16.01	84.82 4.33 -40.06	99.36 4.91 -49.43	86.79 4.36 -40.88	56.37 3.38 -18.19	56.32 3.30 -19.70	54.54 3.18 -19.30	37.08 2.68 -8.13	27.54 2.80 -1.19	26.38 2.29 -4.98
NORTHPORT___3 23553	20.51 1.89 -3.76	17.54 1.57 -3.28	13.44 1.37 0.06	12.21 1.16 0.00	12.53 1.28 0.00	17.01 1.57 -2.70	23.98 2.20 -3.24	25.78 2.37 -3.49	27.81 2.78 -2.79	33.83 2.81 -7.78	27.49 2.87 1.68	32.69 3.21 -0.79	46.76 3.42 -12.53	48.35 3.66 -10.79	56.10 3.91 -16.02	84.95 4.45 -40.07	99.46 5.00 -49.44	86.92 4.49 -40.89	56.48 3.48 -18.20	56.39 3.36 -19.70	54.61 3.24 -19.30	37.09 2.71 -8.11	27.40 2.71 -1.15	26.33 2.25 -4.96
NORTHPORT___4 23650	20.51 1.89 -3.76	17.54 1.57 -3.28	13.44 1.37 0.06	12.21 1.16 0.00	12.53 1.28 0.00	17.01 1.57 -2.70	23.98 2.20 -3.24	25.78 2.37 -3.49	27.81 2.78 -2.79	33.83 2.81 -7.78	27.49 2.87 1.68	32.69 3.21 -0.79	46.76 3.42 -12.53	48.35 3.66 -10.79	56.10 3.91 -16.02	84.95 4.45 -40.07	99.46 5.00 -49.44	86.92 4.49 -40.89	56.48 3.48 -18.20	56.39 3.36 -19.70	54.61 3.24 -19.30	37.09 2.71 -8.11	27.40 2.71 -1.15	26.33 2.25 -4.96
NORTHPORT___IC 23718	20.40 1.78 -3.76	17.40 1.43 -3.28	13.33 1.26 0.06	12.12 1.07 0.00	12.45 1.20 0.00	16.87 1.43 -2.70	23.85 2.08 -3.24	25.64 2.23 -3.49	27.70 2.67 -2.79	33.64 2.62 -7.78	27.46 2.82 1.66	32.59 3.10 -0.80	39.08 3.33 -4.93	41.72 3.56 -4.26	46.71 3.80 -6.74	61.64 4.33 -16.87	70.75 4.91 -20.82	63.12 4.36 -17.22	45.84 3.38 -7.66	44.91 3.30 -8.29	43.35 3.18 -8.11	31.19 2.68 -2.23	27.54 2.80 -1.19	26.38 2.29 -4.98
NPX_GEN_1385_PROXY 323591	20.30 1.68 -3.76	17.14 1.18 -3.28	13.18 1.10 0.06	12.06 1.01 0.00	12.37 1.12 0.00	16.61 1.17 -2.70	23.65 1.87 -3.24	25.40 1.99 -3.49	27.50 2.47 -2.79	30.00 1.91 -4.86	27.28 2.63 1.66	32.10 2.61 -0.80	36.20 2.49 -2.89	40.39 2.54 -3.95	42.00 2.71 -3.11	46.18 3.11 -2.63	47.69 3.51 0.85	45.39 3.12 -0.73	39.01 2.33 -1.87	39.60 2.30 -3.98	38.20 2.18 -3.95	30.40 1.89 -2.23	27.00 2.26 -1.19	25.85 1.76 -4.98
NPX_GEN_CSC 323557	20.27 1.65 -3.76	17.28 1.32 -3.28	13.27 1.19 0.05	12.04 0.98 0.00	12.35 1.10 0.00	16.79 1.35 -2.70	23.76 1.98 -3.24	25.58 2.17 -3.49	27.63 2.60 -2.79	33.71 2.69 -7.78	27.73 2.95 1.52	32.93 3.33 -0.92	47.09 3.70 -12.58	48.67 3.93 -10.84	56.49 4.30 -16.02	85.47 4.97 -40.07	100.04 5.58 -49.44	87.46 5.02 -40.89	56.90 3.90 -18.20	56.82 3.80 -19.70	54.96 3.59 -19.31	37.57 2.99 -8.31	27.95 2.90 -1.50	26.53 2.29 -5.13
NSINS_S_GLNS_FALLS 23858	16.51 1.65 0.00	14.09 1.41 0.00	13.44 1.31 0.00	12.21 1.15 0.00	12.40 1.15 0.00	14.04 1.30 0.00	20.00 1.46 0.00	21.55 1.63 0.00	24.25 2.00 0.00	25.39 2.16 0.00	28.54 2.23 0.00	31.10 2.41 0.00	33.40 2.59 0.00	36.54 2.65 0.00	39.00 2.82 0.00	43.67 3.24 0.00	48.58 3.56 0.00	44.74 3.20 0.00	38.01 3.20 0.00	36.38 3.06 0.00	35.08 3.01 0.00	28.74 2.47 0.00	25.69 2.14 0.00	20.74 1.62 0.00
NUCOR_STEEL___DRP 24197	15.08 0.22 0.00	12.88 0.20 0.00	12.29 0.16 0.00	11.19 0.13 0.00	11.41 0.16 0.00	13.04 0.31 0.00	19.00 0.46 0.00	20.60 0.68 0.00	22.91 0.67 0.00	24.12 0.88 0.00	27.30 1.00 0.00	29.78 1.09 0.00	32.05 1.23 0.00	35.36 1.46 0.00	37.84 1.66 0.00	42.34 1.90 0.00	46.74 1.71 0.00	43.45 1.91 0.00	36.65 1.84 0.00	35.05 1.73 0.00	33.64 1.57 0.00	27.37 1.10 0.00	24.30 0.75 0.00	19.57 0.46 0.00
NYISO_LBMP_REFERENCE 24008	14.86 0.00 0.00	12.68 0.00 0.00	12.13 0.00 0.00	11.06 0.00 0.00	11.25 0.00 0.00	12.74 0.00 0.00	18.54 0.00 0.00	19.92 0.00 0.00	22.24 0.00 0.00	23.23 0.00 0.00	26.31 0.00 0.00	28.69 0.00 0.00	30.81 0.00 0.00	33.90 0.00 0.00	36.17 0.00 0.00	40.44 0.00 0.00	45.03 0.00 0.00	41.54 0.00 0.00	34.81 0.00 0.00	33.32 0.00 0.00	32.07 0.00 0.00	26.27 0.00 0.00	23.55 0.00 0.00	19.11 0.00 0.00
NYPA_BRENTWD___GT 24164	20.57 1.95 -3.77	17.55 1.59 -3.28	13.49 1.41 0.04	12.24 1.18 0.00	12.56 1.32 0.00	17.03 1.59 -2.70	24.09 2.32 -3.24	25.92 2.51 -3.49	28.01 2.98 -2.79	34.06 3.04 -7.78	28.32 3.34 1.33	33.47 3.70 -1.09	47.28 3.82 -12.65	48.89 4.10 -10.89	56.53 4.34 -16.02	85.43 4.93 -40.07	100.04 5.58 -49.44	87.41 4.98 -40.89	57.00 4.00 -18.20	56.92 3.90 -19.70	55.10 3.72 -19.31	38.13 3.31 -8.54	28.72 3.23 -1.95	27.02 2.58 -5.33
NYPA_GOWANUS___GT5 24156	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NYPA_GOWANUS___GT6 24157	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87
NYPA_HARLEM__RVR__GT1 24160	16.63 1.77 -0.01	14.13 1.45 0.00	13.38 1.25 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.06 1.32 0.00	20.37 1.84 0.01	21.81 1.89 0.01	24.48 2.25 0.01	25.53 2.30 0.01	29.03 2.74 0.01	31.69 3.01 0.01	34.10 3.30 0.01	37.42 3.53 0.00	39.93 3.76 0.00	44.77 4.33 0.00	49.98 4.95 0.00	45.99 4.45 0.00	38.18 3.38 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.08 2.81 0.00	26.40 2.85 0.00	24.18 2.20 -2.87
NYPA_HARLEM__RVR__GT2 24161	16.63 1.77 -0.01	14.13 1.45 0.00	13.38 1.25 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.06 1.32 0.00	20.37 1.84 0.01	21.81 1.89 0.01	24.48 2.25 0.01	25.53 2.30 0.01	29.03 2.74 0.01	31.69 3.01 0.01	34.10 3.30 0.01	37.42 3.53 0.00	39.93 3.76 0.00	44.77 4.33 0.00	49.98 4.95 0.00	45.99 4.45 0.00	38.18 3.38 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.08 2.81 0.00	26.40 2.85 0.00	24.18 2.20 -2.87

NYPA_KENT____GT 24152	16.59	14.09	13.35	12.13	12.35	14.07	20.45	21.93	24.63	25.70	29.27	33.76	45.56	45.02	46.29	49.99	52.05	50.52	45.68	46.73	45.48	44.94	31.54	24.18
	1.72	1.41	1.22	1.07	1.10	1.34	1.91	2.01	2.38	2.46	2.95	3.24	3.54	3.76	4.01	4.57	5.18	4.61	3.55	3.53	3.40	2.86	2.82	2.20
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.83	-11.20	-7.36	-6.10	-4.99	-1.85	-4.36	-7.32	-9.88	-10.02	-15.80	-5.17	-2.88
NYPA_POUCH1____GT 24155	16.59	14.08	13.33	12.10	12.32	14.02	20.37	21.85	24.56	25.65	29.29	34.96	57.65	53.00	53.00	56.16	54.68	55.82	53.59	57.40	56.30	62.05	34.94	24.20
	1.72	1.40	1.20	1.04	1.07	1.29	1.84	1.93	2.31	2.42	2.95	3.24	3.54	3.80	3.98	4.53	5.18	4.61	3.55	3.53	3.40	2.92	2.82	2.22
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-3.03	-23.30	-15.31	-12.85	-11.19	-4.47	-9.67	-15.23	-20.55	-20.83	-32.86	-8.57	-2.87
NYPA_VERNON____GT2 24162	16.57	14.09	13.35	12.13	12.36	14.09	20.48	21.93	24.63	25.67	29.21	32.50	38.14	40.12	42.18	46.60	50.70	47.57	40.77	40.15	38.81	34.48	28.08	24.15
	1.71	1.41	1.22	1.07	1.11	1.35	1.95	2.01	2.38	2.44	2.89	3.18	3.48	3.70	3.91	4.45	5.04	4.53	3.45	3.43	3.30	2.78	2.75	2.16
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.63	-3.85	-2.53	-2.10	-1.71	-0.63	-1.50	-2.52	-3.40	-3.44	-5.43	-1.78	-2.88
NYPA_VERNON____GT3 24163	16.57	14.09	13.35	12.13	12.36	14.09	20.48	21.93	24.63	25.67	29.21	32.50	38.14	40.12	42.18	46.60	50.70	47.57	40.77	40.15	38.81	34.48	28.08	24.15
	1.71	1.41	1.22	1.07	1.11	1.35	1.95	2.01	2.38	2.44	2.89	3.18	3.48	3.70	3.91	4.45	5.04	4.53	3.45	3.43	3.30	2.78	2.75	2.16
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.63	-3.85	-2.53	-2.10	-1.71	-0.63	-1.50	-2.52	-3.40	-3.44	-5.43	-1.78	-2.88
NYPA__ASTORIA_CC1 323568	16.57	14.09	13.35	12.13	12.35	14.09	20.47	21.91	24.58	25.63	29.15	31.81	34.23	37.53	40.01	44.80	49.98	45.99	38.18	36.68	35.30	29.03	26.30	24.13
	1.71	1.41	1.22	1.07	1.10	1.35	1.93	1.99	2.34	2.39	2.84	3.13	3.42	3.63	3.83	4.37	4.95	4.45	3.38	3.36	3.24	2.76	2.75	2.14
	-0.01	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	-2.87
NYPA__ASTORIA_CC2 323569	16.57	14.09	13.35	12.13	12.35	14.09	20.47	21.91	24.58	25.63	29.15	31.81	34.23	37.53	40.01	44.80	49.98	45.99	38.18	36.68	35.30	29.03	26.30	24.13
	1.71	1.41	1.22	1.07	1.10	1.35	1.93	1.99	2.34	2.39	2.84	3.13	3.42	3.63	3.83	4.37	4.95	4.45	3.38	3.36	3.24	2.76	2.75	2.14
	-0.01	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	-2.87
NYPA__HOLTSVILL 23794	20.40	17.41	13.36	12.14	12.46	16.90	23.90	25.72	27.79	33.83	27.82	32.98	47.09	48.66	56.45	85.39	99.95	87.37	56.83	56.76	54.93	37.58	28.01	26.63
	1.78	1.45	1.29	1.08	1.22	1.46	2.13	2.31	2.76	2.81	3.05	3.38	3.70	3.93	4.27	4.89	5.49	4.94	3.83	3.73	3.56	3.02	2.99	2.41
	-3.76	-3.28	0.05	0.00	0.00	-2.70	-3.24	-3.49	-2.79	-7.78	1.54	-0.91	-12.58	-10.83	-16.02	-40.07	-49.44	-40.89	-18.20	-19.70	-19.31	-8.29	-1.48	-5.11
NYPA____HELLGATE_GT1 24158	16.63	14.13	13.38	12.14	12.36	14.06	20.37	21.81	24.48	25.53	29.03	31.69	34.10	37.42	39.93	44.77	49.98	45.99	38.18	36.72	35.34	29.08	26.40	24.18
	1.77	1.45	1.25	1.08	1.11	1.32	1.84	1.89	2.25	2.30	2.74	3.01	3.30	3.53	3.76	4.33	4.95	4.45	3.38	3.40	3.27	2.81	2.85	2.20
	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.87
NYPA____HELLGATE_GT2 24159	16.63	14.13	13.38	12.14	12.36	14.06	20.37	21.81	24.48	25.53	29.03	31.69	34.10	37.42	39.93	44.77	49.98	45.99	38.18	36.72	35.34	29.08	26.40	24.18
	1.77	1.45	1.25	1.08	1.11	1.32	1.84	1.89	2.25	2.30	2.74	3.01	3.30	3.53	3.76	4.33	4.95	4.45	3.38	3.40	3.27	2.81	2.85	2.20
	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.87
NYS_BARGE__HYD 23848	14.66	12.63	11.98	10.91	11.14	12.91	18.80	20.28	22.24	25.09	28.64	32.23	36.20	42.04	46.86	47.78	50.62	43.91	35.19	33.75	32.42	26.48	23.50	19.03
	-0.19	-0.05	-0.15	-0.14	-0.11	0.18	0.26	0.36	0.00	0.26	0.00	0.00	-0.09	0.00	0.04	-0.04	-0.13	-0.12	0.38	0.43	0.35	0.21	-0.05	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	-2.33	-3.54	-5.48	-8.14	-10.65	-7.38	-5.73	-2.49	0.00	0.00	0.00	0.00	0.00	-0.08
O.H_GEN_BRUCE 24063	14.44	12.44	11.83	10.77	10.99	12.70	18.46	20.02	22.00	22.70	26.10	27.00	29.00	32.00	33.59	36.46	37.99	38.14	34.77	33.32	32.07	26.22	23.27	18.74
	-0.42	-0.24	-0.30	-0.29	-0.26	-0.04	-0.07	0.10	-0.24	-0.07	-0.29	-0.34	-0.43	-0.37	-0.36	-0.48	-0.54	-0.58	-0.03	0.00	0.00	-0.05	-0.28	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	-0.08	1.34	1.38	1.53	2.22	3.49	6.49	2.83	0.00	0.00	0.00	0.00	0.00	-0.09
OAK_ORCHARD__HYD 24046	14.68	12.58	11.96	10.90	11.12	12.84	18.65	20.30	22.51	23.63	26.57	29.03	31.24	34.54	36.90	41.17	46.06	42.58	35.92	34.35	32.96	26.77	23.78	19.04
	-0.18	-0.10	-0.17	-0.15	-0.12	0.10	0.11	0.38	0.27	0.39	0.26	0.35	0.43	0.64	0.72	0.73	1.04	1.04	1.11	1.03	0.90	0.50	0.24	-0.08
	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	0.00
OCC_CHEM__DRP 24175	14.46	12.45	11.83	10.77	10.99	12.72	18.48	20.04	21.95	25.69	29.14	34.07	38.81	45.74	47.93	38.99	39.22	38.49	34.60	33.19	31.91	26.09	23.22	18.71
	-0.40	-0.23	-0.30	-0.29	-0.26	-0.01	-0.06	0.12	-0.29	-0.09	-0.39	-0.46	-0.59	-0.58	-0.62	-0.77	-0.90	-0.91	-0.21	-0.13	-0.16	-0.18	-0.33	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-3.23	-5.84	-8.58	-12.42	-12.37	0.68	4.91	2.13	0.00	0.00	0.00	0.00	0.00	-0.08
OLIN_CORP_DRP 24177	14.50	12.50	11.86	10.80	11.03	12.77	18.58	20.10	22.00	26.03	30.14	34.56	39.99	47.86	54.36	52.24	53.58	44.85	34.70	33.32	32.00	26.17	23.24	18.79
	-0.36	-0.18	-0.27	-0.25	-0.21	0.04	0.04	0.18	-0.24	-0.02	-0.31	-0.37	-0.49	-0.44	-0.47	-0.61	-0.77	-0.75	-0.10	0.00	-0.06	-0.10	-0.31	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-4.15	-6.24	-9.67	-14.40	-18.65	-12.41	-9.32	-4.05	0.00	0.00	0.00	0.00	0.00	-0.08
OLIN_CORP_DSASP 323712	14.46	12.45	11.83	10.77	10.99	12.72	18.48	20.04	21.95	25.69	29.14	34.07	38.81	45.74	47.93	38.99	39.22	38.49	34.60	33.19	31.91	26.09	23.22	18.71
	-0.40	-0.23	-0.30	-0.29	-0.26	-0.01	-0.06	0.12	-0.29	-0.09	-0.39	-0.46	-0.59	-0.58	-0.62	-0.77	-0.90	-0.91	-0.21	-0.13	-0.16	-0.18	-0.33	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-3.23	-5.84	-8.58	-12.42	-12.37	0.68	4.91	2.13	0.00	0.00	0.00	0.00	0.00	-0.08

ONEIDA_HERK_LFGE 323681	15.09 0.24 0.00	12.87 0.19 0.00	12.32 0.19 0.00	11.22 0.17 0.00	11.41 0.16 0.00	12.91 0.18 0.00	18.89 0.35 0.00	20.38 0.46 0.00	22.71 0.47 0.00	23.86 0.63 0.00	27.12 0.82 0.00	29.60 0.92 0.00	31.77 0.96 0.00	35.05 1.15 0.00	37.51 1.34 0.00	41.93 1.50 0.00	46.74 1.71 0.00	43.12 1.58 0.00	36.09 1.29 0.00	34.62 1.30 0.00	33.19 1.12 0.00	27.09 0.82 0.00	24.11 0.56 0.00	19.49 0.38 0.00
ONONDAGA_REF_OCCRA 23987	14.86 0.00 0.00	12.69 0.01 0.00	12.12 -0.01 0.00	11.04 -0.02 0.00	11.24 -0.01 0.00	12.80 0.06 0.00	18.65 0.11 0.00	20.14 0.22 0.00	22.47 0.22 0.00	23.51 0.28 0.00	26.57 0.26 0.00	28.97 0.29 0.00	31.15 0.34 0.00	34.34 0.44 0.00	36.72 0.54 0.00	41.00 0.57 0.00	45.61 0.58 0.00	42.17 0.62 0.00	35.36 0.56 0.00	33.85 0.53 0.00	32.51 0.45 0.00	26.56 0.29 0.00	23.71 0.17 0.00	19.19 0.08 0.00
ONONDAGA___COGEN 23986	14.80 -0.06 0.00	12.64 -0.04 0.00	12.07 -0.06 0.00	11.00 -0.06 0.00	11.20 -0.04 0.00	12.76 0.03 0.00	18.58 0.04 0.00	20.06 0.14 0.00	22.36 0.11 0.00	23.42 0.19 0.00	26.46 0.16 0.00	28.86 0.17 0.00	31.00 0.19 0.00	34.20 0.30 0.00	36.53 0.36 0.00	40.80 0.36 0.00	45.43 0.40 0.00	41.96 0.42 0.00	35.26 0.45 0.00	33.72 0.40 0.00	32.42 0.35 0.00	26.51 0.24 0.00	23.64 0.09 0.00	19.11 0.00 0.00
ONTARIO___LFGE 23819	14.90 0.04 0.00	12.76 0.08 0.00	12.14 0.01 0.00	11.07 0.01 0.00	11.28 0.03 0.00	12.97 0.23 0.00	18.91 0.37 0.00	20.44 0.52 0.00	22.73 0.49 0.00	23.88 0.65 0.00	26.99 0.68 0.00	29.43 0.74 0.00	31.68 0.86 0.00	34.98 1.08 0.00	37.40 1.23 0.00	41.73 1.29 0.00	46.60 1.58 0.00	43.04 1.49 0.00	36.27 1.46 0.00	34.69 1.37 0.00	33.32 1.25 0.00	27.14 0.87 0.00	24.04 0.50 0.00	19.32 0.21 0.00
ORANGEVILLE_WT_PWR 323706	14.87 0.01 0.00	12.78 0.10 0.00	12.14 0.01 0.00	11.06 0.00 0.00	11.28 0.03 0.00	13.04 0.31 0.00	19.02 0.48 0.00	20.64 0.72 0.00	22.76 0.51 0.00	24.19 0.81 -0.14	21.93 0.68 5.05	31.89 0.72 -2.49	30.60 0.74 0.95	29.78 0.95 5.07	29.80 1.05 7.42	43.81 1.09 -2.28	68.45 1.22 -22.21	52.25 1.04 -9.66	36.09 1.29 0.00	34.59 1.27 0.00	33.25 1.19 0.00	27.14 0.87 0.00	24.06 0.52 0.00	19.36 0.15 -0.09
OSWEGATCHIE___HYD 24044	14.44 -0.42 0.00	12.29 -0.39 0.00	11.92 -0.21 0.00	10.86 -0.20 0.00	11.02 -0.22 0.00	12.29 -0.45 0.00	18.02 -0.52 0.00	19.38 -0.54 0.00	21.42 -0.82 0.00	22.51 -0.72 0.00	25.54 -0.76 0.00	27.91 -0.77 0.00	29.80 -1.02 0.00	32.64 -1.25 0.00	34.73 -1.45 0.00	38.94 -1.50 0.00	43.36 -1.67 0.00	40.13 -1.41 0.00	33.87 -0.94 0.00	32.52 -0.80 0.00	31.43 -0.64 0.00	25.75 -0.53 0.00	22.96 -0.59 0.00	18.60 -0.52 0.00
OSWEGO___5 23606	14.57 -0.28 0.00	12.45 -0.23 0.00	11.90 -0.23 0.00	10.84 -0.22 0.00	11.03 -0.21 0.00	12.55 -0.19 0.00	18.26 -0.28 0.00	19.68 -0.24 0.00	21.93 -0.31 0.00	22.96 -0.28 0.00	25.94 -0.37 0.00	28.28 -0.40 0.00	30.38 -0.43 0.00	33.46 -0.44 0.00	35.74 -0.43 0.00	39.91 -0.53 0.00	44.44 -0.59 0.00	41.05 -0.50 0.00	34.46 -0.35 0.00	32.95 -0.37 0.00	31.71 -0.35 0.00	25.96 -0.31 0.00	23.19 -0.35 0.00	18.79 -0.33 0.00
OSWEGO___6 23613	14.57 -0.28 0.00	12.45 -0.23 0.00	11.90 -0.23 0.00	10.84 -0.22 0.00	11.03 -0.21 0.00	12.55 -0.19 0.00	18.26 -0.28 0.00	19.68 -0.24 0.00	21.93 -0.31 0.00	22.96 -0.28 0.00	25.94 -0.37 0.00	28.28 -0.40 0.00	30.38 -0.43 0.00	33.46 -0.44 0.00	35.74 -0.43 0.00	39.91 -0.53 0.00	44.44 -0.59 0.00	41.05 -0.50 0.00	34.46 -0.35 0.00	32.95 -0.37 0.00	31.71 -0.35 0.00	25.96 -0.31 0.00	23.19 -0.35 0.00	18.79 -0.33 0.00
OUTOKUMPU-AB___DRP 24206	14.80 -0.06 0.00	12.73 0.05 0.00	12.08 -0.05 0.00	10.99 -0.07 0.00	11.23 -0.02 0.00	13.02 0.28 0.00	18.95 0.41 0.00	20.58 0.66 0.00	22.65 0.40 0.00	26.80 0.65 -2.91	31.61 0.45 -4.86	35.38 0.49 -6.21	41.39 0.43 -10.14	49.98 0.58 -15.50	57.66 0.65 -20.83	55.87 0.64 -14.79	55.61 0.63 -9.96	46.41 0.54 -4.33	35.75 0.94 0.00	34.29 0.97 0.00	32.90 0.83 0.00	26.90 0.63 0.00	23.97 0.42 0.00	19.27 0.08 -0.08
OXBOW___ 24026	14.62 -0.24 0.00	12.58 -0.10 0.00	11.93 -0.19 0.00	10.86 -0.20 0.00	11.09 -0.16 0.00	12.85 0.11 0.00	18.70 0.17 0.00	20.28 0.36 0.00	22.27 0.02 0.00	26.25 0.28 -2.73	30.40 0.03 -4.07	34.74 0.03 -6.03	40.14 -0.06 -9.38	47.94 0.03 -14.00	52.92 0.04 -16.71	47.66 -0.04 -7.26	47.66 -0.09 -2.72	42.56 -0.17 -1.18	35.15 0.35 0.00	33.75 0.43 0.00	32.39 0.32 0.00	26.51 0.24 0.00	23.71 0.17 0.00	19.08 -0.11 -0.08
OXY_CHEM_DSASP 323612	14.46 -0.40 0.00	12.45 -0.23 0.00	11.83 -0.30 0.00	10.77 -0.29 0.00	10.99 -0.26 0.00	12.72 -0.01 0.00	18.48 -0.06 0.00	20.04 0.12 0.00	21.95 -0.29 0.00	25.69 -0.09 -2.54	29.14 -0.39 -3.23	34.07 -0.46 -5.84	38.81 -0.59 -8.58	45.74 -0.58 -12.42	47.93 -0.62 -12.37	38.99 -0.77 0.68	39.22 -0.90 4.91	38.49 -0.91 2.13	34.60 -0.21 0.00	33.19 -0.13 0.00	31.91 -0.16 0.00	26.09 -0.18 0.00	23.22 -0.33 0.00	18.71 -0.48 -0.08
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	14.46 -0.40 0.00	12.45 -0.23 0.00	11.83 -0.30 0.00	10.77 -0.29 0.00	10.99 -0.26 0.00	12.72 -0.01 0.00	18.48 -0.06 0.00	20.04 0.12 0.00	21.95 -0.29 0.00	25.69 -0.09 -2.54	29.14 -0.39 -3.23	34.07 -0.46 -5.84	38.81 -0.59 -8.58	45.74 -0.58 -12.42	47.93 -0.62 -12.37	38.99 -0.77 0.68	39.22 -0.90 4.91	38.49 -0.91 2.13	34.60 -0.21 0.00	33.19 -0.13 0.00	31.91 -0.16 0.00	26.09 -0.18 0.00	23.22 -0.33 0.00	18.71 -0.48 -0.08
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.05 1.31 0.00	20.37 1.84 0.01	21.82 1.91 0.01	24.48 2.25 0.01	25.53 2.30 0.01	29.03 2.74 0.01	31.69 3.01 0.01	34.10 3.30 0.01	37.42 3.53 0.00	39.93 3.76 0.00	44.77 4.33 0.00	49.93 4.91 0.00	45.94 4.40 0.00	38.15 3.34 0.00	36.68 3.36 0.00	35.30 3.24 0.00	29.05 2.78 0.00	26.35 2.80 0.00	24.16 2.18 -2.87
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.63 1.77 -0.01	14.13 1.45 0.00	13.38 1.25 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.07 1.34 0.00	20.42 1.89 0.01	21.88 1.97 0.01	24.57 2.34 0.01	25.62 2.39 0.01	29.17 2.87 0.01	31.83 3.16 0.01	34.26 3.45 0.01	37.63 3.73 0.00	40.15 3.98 0.00	44.96 4.53 0.00	50.20 5.18 0.00	46.19 4.65 0.00	38.36 3.55 0.00	36.89 3.57 0.00	35.50 3.43 0.00	29.19 2.92 0.00	26.44 2.90 0.00	24.20 2.22 -2.87
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	14.95 0.09 0.00	12.86 0.18 0.00	12.20 0.07 0.00	11.10 0.04 0.00	11.34 0.09 0.00	13.12 0.38 0.00	19.15 0.61 0.00	20.86 0.94 0.00	23.02 0.78 0.00	28.50 1.16 -4.11	35.42 1.10 -8.01	38.13 1.18 -8.26	46.65 1.23 -14.61	58.47 1.46 -23.11	72.97 1.59 -35.21	75.93 1.74 -33.76	73.19 1.93 -26.23	54.62 1.66 -11.41	36.58 1.77 0.00	35.05 1.73 0.00	33.70 1.63 0.00	27.56 1.29 0.00	24.32 0.78 0.00	19.49 0.29 -0.09

PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.48 1.62 0.00	14.05 1.37 0.00	13.38 1.25 0.00	12.16 1.11 0.00	12.37 1.12 0.00	14.09 1.35 0.00	20.45 1.91 0.00	21.93 2.01 0.00	24.63 2.38 0.00	25.67 2.44 0.00	29.30 3.00 0.00	31.93 3.24 0.00	34.39 3.57 0.00	37.90 4.00 0.00	40.44 4.27 0.00	45.37 4.93 0.00	50.56 5.54 0.00	46.48 4.94 0.00	38.67 3.86 0.00	37.12 3.80 0.00	35.66 3.59 0.00	29.13 2.86 0.00	26.14 2.59 0.00	23.95 2.10 -2.73
PEEKSKILL____ 23653	16.33 1.47 0.00	13.91 1.23 0.00	13.22 1.09 0.00	12.02 0.96 0.00	12.24 0.99 0.00	13.95 1.21 0.00	20.24 1.70 0.00	21.73 1.81 0.00	24.38 2.14 0.00	25.42 2.18 0.00	28.94 2.63 0.00	31.53 2.84 0.00	33.96 3.14 0.00	37.32 3.42 0.00	39.79 3.62 0.00	44.56 4.13 0.00	49.66 4.64 0.00	45.66 4.11 0.00	38.01 3.20 0.00	36.45 3.13 0.00	35.05 2.98 0.00	28.74 2.47 0.00	25.88 2.33 0.00	23.78 1.85 -2.81
PGE MADISON__WINDPWR 24146	15.73 0.88 0.00	13.40 0.72 0.00	12.83 0.70 0.00	11.71 0.65 0.00	11.91 0.66 0.00	13.63 0.89 0.00	19.99 1.45 0.00	21.65 1.73 0.00	24.11 1.87 0.00	25.68 2.28 -0.17	29.19 2.74 -0.15	32.17 3.07 -0.41	34.62 3.26 -0.54	38.50 3.86 -0.74	41.71 4.38 -1.16	46.81 4.89 -1.48	52.24 5.27 -1.95	47.42 5.02 -0.85	39.02 4.21 0.00	37.42 4.10 0.00	35.66 3.59 0.00	28.98 2.71 0.00	25.55 2.00 0.00	20.74 1.47 -0.16
PIERCEFIELD____HYD 23852	14.01 -0.85 0.00	11.92 -0.76 0.00	11.69 -0.44 0.00	10.66 -0.40 0.00	10.82 -0.43 0.00	11.87 -0.87 0.00	17.63 -0.91 0.00	18.92 -1.00 0.00	20.82 -1.42 0.00	21.86 -1.37 0.00	24.81 -1.50 0.00	27.11 -1.58 0.00	28.81 -2.00 0.00	31.43 -2.47 0.00	33.42 -2.75 0.00	37.57 -2.87 0.00	41.87 -3.15 0.00	38.76 -2.78 0.00	32.72 -2.09 0.00	31.49 -1.83 0.00	30.53 -1.54 0.00	25.06 -1.21 0.00	22.42 -1.13 0.00	18.21 -0.90 0.00
PINELAWN_CC_1 323563	20.56 1.93 -3.77	17.57 1.60 -3.29	13.54 1.41 0.00	12.25 1.19 0.00	12.56 1.32 0.00	17.05 1.60 -2.70	24.05 2.28 -3.24	25.88 2.47 -3.49	27.94 2.91 -2.79	33.99 2.97 -7.78	29.25 3.31 0.37	34.01 3.41 -1.91	47.47 3.67 -12.99	49.04 3.96 -11.18	56.42 4.23 -16.02	85.19 4.69 -40.07	99.68 5.22 -49.44	87.12 4.69 -40.89	56.69 3.69 -18.20	56.69 3.67 -19.70	54.93 3.53 -19.33	39.00 2.99 -9.73	31.36 3.13 -4.68	28.20 2.48 -6.60
PJM_GEN_HTP_PROXY 323702	16.48 1.62 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.47 1.93 0.00	21.97 2.05 0.00	24.65 2.40 0.00	25.70 2.46 0.00	29.20 2.89 0.00	31.84 3.16 0.00	34.26 3.45 0.00	37.59 3.70 0.00	40.08 3.91 0.00	44.88 4.45 0.00	50.02 5.00 0.00	45.99 4.45 0.00	38.25 3.45 0.00	36.68 3.36 0.00	35.30 3.24 0.00	29.00 2.73 0.00	26.16 2.61 0.00	24.02 2.05 -2.87
PJM_GEN_KEystone 24065	15.33 0.48 0.00	13.14 0.46 0.00	12.49 0.36 0.00	11.37 0.31 0.00	11.60 0.35 0.00	13.28 0.55 0.00	19.32 0.78 0.00	20.82 0.90 0.00	23.13 0.89 0.00	24.70 1.00 -0.47	28.45 1.10 -1.04	30.75 1.18 -0.89	33.81 1.29 -1.70	38.13 1.46 -2.78	42.09 1.59 -4.33	46.37 1.78 -4.15	49.88 2.03 -2.83	44.48 1.70 -1.23	36.34 1.53 0.00	34.82 1.50 0.00	33.51 1.44 0.00	27.48 1.21 0.00	24.49 0.94 0.00	21.06 0.67 -1.28
PJM_GEN_NEPTUNE_PROXY 323594	19.29 1.80 -2.64	17.47 1.51 -3.28	13.35 1.30 0.08	12.15 1.09 0.01	12.47 1.23 0.00	16.93 1.49 -2.70	22.35 2.08 -1.73	24.00 2.21 -1.87	26.34 2.60 -1.49	30.05 2.65 -4.16	27.01 2.97 2.27	31.23 3.30 0.75	46.70 3.57 -12.32	48.35 3.83 -10.62	56.24 4.05 -16.02	85.11 4.61 -40.07	99.64 5.18 -49.44	87.08 4.65 -40.89	56.62 3.62 -18.20	56.56 3.53 -19.70	54.76 3.40 -19.29	36.52 2.86 -7.38	23.97 2.80 2.38	23.96 2.25 -2.60
PJM_GEN_VFT_PROXY 323633	16.46 1.61 0.00	14.03 1.34 0.00	13.32 1.19 0.00	12.10 1.04 0.00	12.33 1.08 0.00	14.06 1.32 0.00	20.45 1.91 0.00	21.95 2.03 0.00	24.60 2.36 0.00	25.65 2.42 0.00	29.15 2.84 0.00	31.79 3.10 0.00	34.14 3.33 0.00	37.32 3.42 0.00	39.79 3.62 0.00	44.56 4.13 0.00	49.66 4.64 0.00	45.66 4.11 0.00	37.94 3.13 0.00	36.42 3.10 0.00	35.08 3.01 0.00	28.92 2.65 0.00	26.16 2.61 0.00	23.97 1.99 -2.87
PLEASANTVLY__LBMP 24000	16.27 1.41 0.00	13.87 1.19 0.00	13.20 1.07 0.00	12.00 0.94 0.00	12.22 0.97 0.00	13.91 1.17 0.00	20.21 1.67 0.00	21.65 1.73 0.00	24.29 2.05 0.00	25.30 2.07 0.00	28.78 2.47 0.00	31.35 2.67 0.00	33.74 2.93 0.00	37.08 3.19 0.00	39.54 3.36 0.00	44.28 3.84 0.00	49.35 4.32 0.00	45.41 3.86 0.00	37.83 3.03 0.00	36.25 2.93 0.00	34.85 2.79 0.00	28.61 2.34 0.00	25.74 2.19 0.00	23.97 1.78 -3.08
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.39 1.53 0.00	13.96 1.28 0.00	13.27 1.14 0.00	12.07 1.02 0.00	12.29 1.05 0.00	14.00 1.26 0.00	20.34 1.80 0.00	21.83 1.91 0.00	24.49 2.25 0.00	25.56 2.32 0.00	29.07 2.76 0.00	31.67 2.98 0.00	34.11 3.30 0.00	37.46 3.56 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.89 4.86 0.00	45.86 4.32 0.00	38.18 3.38 0.00	36.62 3.30 0.00	35.21 3.14 0.00	28.87 2.60 0.00	26.00 2.45 0.00	23.97 1.95 -2.91
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.36 1.50 0.00	13.94 1.26 0.00	13.26 1.13 0.00	12.06 1.01 0.00	12.27 1.02 0.00	13.97 1.24 0.00	20.30 1.76 0.00	21.79 1.87 0.00	24.47 2.22 0.00	25.49 2.25 0.00	29.02 2.71 0.00	31.64 2.96 0.00	34.08 3.26 0.00	37.49 3.59 0.00	39.97 3.80 0.00	44.80 4.37 0.00	49.93 4.91 0.00	45.94 4.40 0.00	38.32 3.51 0.00	36.68 3.36 0.00	35.24 3.18 0.00	28.87 2.60 0.00	25.90 2.35 0.00	23.39 1.91 -2.37
POLETTI____ 23519	16.48 1.62 0.00	14.03 1.34 0.00	13.32 1.19 0.00	12.11 1.05 0.00	12.33 1.08 0.00	14.07 1.34 0.00	20.43 1.89 0.00	21.95 2.03 0.00	24.60 2.36 0.00	25.65 2.42 0.00	29.15 2.84 0.00	31.79 3.10 0.00	34.17 3.36 0.00	37.49 3.59 0.00	39.97 3.80 0.00	44.77 4.33 0.00	49.89 4.86 0.00	45.86 4.32 0.00	38.11 3.31 0.00	36.59 3.27 0.00	35.21 3.14 0.00	28.95 2.68 0.00	26.16 2.61 0.00	24.00 2.02 -2.87
PORT_JEFF_3 23555	20.43 1.81 -3.76	17.43 1.47 -3.28	13.39 1.31 0.05	12.16 1.11 0.00	12.47 1.23 0.00	16.93 1.49 -2.70	23.94 2.17 -3.24	25.76 2.35 -3.49	27.83 2.80 -2.79	33.90 2.88 -7.78	27.78 3.00 1.52	32.96 3.35 -0.92	47.06 3.67 -12.58	48.57 3.83 -10.84	56.35 4.16 -16.02	85.27 4.77 -40.07	99.82 5.36 -49.44	87.25 4.82 -40.89	56.73 3.73 -18.20	56.66 3.63 -19.70	54.84 3.46 -19.31	37.55 2.97 -8.31	28.09 3.04 -1.51	26.70 2.47 -5.13
PORT_JEFF_4 23616	20.43 1.81 -3.76	17.43 1.47 -3.28	13.39 1.31 0.05	12.16 1.11 0.00	12.47 1.23 0.00	16.93 1.49 -2.70	23.94 2.17 -3.24	25.76 2.35 -3.49	27.83 2.80 -2.79	33.90 2.88 -7.78	27.78 3.00 1.52	32.96 3.35 -0.92	47.06 3.67 -12.58	48.57 3.83 -10.84	56.35 4.16 -16.02	85.27 4.77 -40.07	99.82 5.36 -49.44	87.25 4.82 -40.89	56.73 3.73 -18.20	56.66 3.63 -19.70	54.84 3.46 -19.31	37.55 2.97 -8.31	28.09 3.04 -1.51	26.70 2.47 -5.13

PORT_JEFF_IC 23713	20.46 1.84 -3.76	17.46 1.50 -3.28	13.41 1.33 0.05	12.17 1.12 0.00	12.50 1.25 0.00	16.96 1.51 -2.70	24.00 2.22 -3.24	25.82 2.41 -3.49	27.90 2.87 -2.79	33.97 2.95 -7.78	27.92 3.10 1.49	33.14 3.50 -0.95	47.23 3.82 -12.59	48.61 3.86 -10.85	56.42 4.23 -16.02	85.35 4.85 -40.07	99.91 5.45 -49.44	87.33 4.90 -40.89	56.80 3.79 -18.20	56.72 3.70 -19.70	54.87 3.50 -19.31	37.75 3.12 -8.35	28.25 3.11 -1.59	26.80 2.52 -5.17
PPL PILGRIM_ST_GT1 24216	20.57 1.95 -3.77	17.55 1.59 -3.28	13.49 1.41 0.04	12.24 1.18 0.00	12.56 1.32 0.00	17.03 1.59 -2.70	24.09 2.32 -3.24	25.92 2.51 -3.49	28.01 2.98 -2.79	34.06 3.04 -7.78	28.32 3.34 1.33	33.47 3.70 -1.09	47.28 3.82 -12.65	48.89 4.10 -10.89	56.53 4.34 -16.02	85.43 4.93 -40.07	100.04 5.58 -49.44	87.41 4.98 -40.89	57.00 4.00 -18.20	56.92 3.90 -19.70	55.10 3.72 -19.31	38.13 3.31 -8.54	28.72 3.23 -1.95	27.02 2.58 -5.33
PPL PILGRIM_ST_GT2 24217	20.57 1.95 -3.77	17.55 1.59 -3.28	13.49 1.41 0.04	12.24 1.18 0.00	12.56 1.32 0.00	17.03 1.59 -2.70	24.09 2.32 -3.24	25.92 2.51 -3.49	28.01 2.98 -2.79	34.06 3.04 -7.78	28.32 3.34 1.33	33.47 3.70 -1.09	47.28 3.82 -12.65	48.89 4.10 -10.89	56.53 4.34 -16.02	85.43 4.93 -40.07	100.04 5.58 -49.44	87.41 4.98 -40.89	57.00 4.00 -18.20	56.92 3.90 -19.70	55.10 3.72 -19.31	38.13 3.31 -8.54	28.72 3.23 -1.95	27.02 2.58 -5.33
PPL_SHRM_GT3 24213	20.32 1.69 -3.76	17.32 1.36 -3.28	13.30 1.22 0.05	12.07 1.02 0.00	12.38 1.14 0.00	16.83 1.39 -2.70	23.81 2.04 -3.24	25.64 2.23 -3.49	27.70 2.67 -2.79	33.78 2.76 -7.78	27.82 3.02 1.51	33.03 3.41 -0.93	47.16 3.76 -12.59	48.77 4.03 -10.84	56.60 4.41 -16.02	85.60 5.09 -40.07	100.18 5.72 -49.44	87.62 5.19 -40.89	57.04 4.04 -18.20	56.95 3.93 -19.70	55.09 3.72 -19.31	37.70 3.10 -8.33	28.08 2.99 -1.54	26.62 2.37 -5.14
PPL_SHRM_GT4 24214	20.32 1.69 -3.76	17.32 1.36 -3.28	13.30 1.22 0.05	12.07 1.02 0.00	12.38 1.14 0.00	16.83 1.39 -2.70	23.81 2.04 -3.24	25.64 2.23 -3.49	27.70 2.67 -2.79	33.78 2.76 -7.78	27.82 3.02 1.51	33.03 3.41 -0.93	47.16 3.76 -12.59	48.77 4.03 -10.84	56.60 4.41 -16.02	85.60 5.09 -40.07	100.18 5.72 -49.44	87.62 5.19 -40.89	57.04 4.04 -18.20	56.95 3.93 -19.70	55.09 3.72 -19.31	37.70 3.10 -8.33	28.08 2.99 -1.54	26.62 2.37 -5.14
PROJECT___ORANGE 1 24174	14.78 -0.07 0.00	12.63 -0.05 0.00	12.06 -0.07 0.00	10.98 -0.08 0.00	11.18 -0.07 0.00	12.75 0.01 0.00	18.56 0.02 0.00	20.04 0.12 0.00	22.36 0.11 0.00	23.40 0.16 0.00	26.41 0.11 0.00	28.80 0.12 0.00	30.97 0.15 0.00	34.17 0.27 0.00	36.50 0.32 0.00	40.76 0.32 0.00	45.38 0.36 0.00	41.92 0.37 0.00	35.15 0.35 0.00	33.62 0.30 0.00	32.32 0.26 0.00	26.40 0.13 0.00	23.59 0.05 0.00	19.09 -0.02 0.00
PROJECT___ORANGE 2 24166	14.78 -0.07 0.00	12.63 -0.05 0.00	12.06 -0.07 0.00	10.98 -0.08 0.00	11.18 -0.07 0.00	12.75 0.01 0.00	18.56 0.02 0.00	20.04 0.12 0.00	22.36 0.11 0.00	23.40 0.16 0.00	26.41 0.11 0.00	28.80 0.12 0.00	30.97 0.15 0.00	34.17 0.27 0.00	36.50 0.32 0.00	40.76 0.32 0.00	45.38 0.36 0.00	41.92 0.37 0.00	35.15 0.35 0.00	33.62 0.30 0.00	32.32 0.26 0.00	26.40 0.13 0.00	23.59 0.05 0.00	19.09 -0.02 0.00
PYRITES___HYD 24023	14.14 -0.71 0.00	12.02 -0.66 0.00	11.80 -0.33 0.00	10.75 -0.31 0.00	10.91 -0.34 0.00	11.99 -0.75 0.00	17.81 -0.72 0.00	19.14 -0.78 0.00	21.09 -1.16 0.00	22.17 -1.07 0.00	25.18 -1.13 0.00	27.51 -1.18 0.00	29.27 -1.54 0.00	32.03 -1.86 0.00	34.11 -2.06 0.00	38.33 -2.10 0.00	42.73 -2.29 0.00	39.55 -1.99 0.00	33.35 -1.46 0.00	32.05 -1.27 0.00	31.01 -1.06 0.00	25.40 -0.87 0.00	22.68 -0.87 0.00	18.42 -0.69 0.00
RAMAPO___LBMP 323565	16.31 1.46 0.00	13.89 1.21 0.00	13.21 1.08 0.00	12.01 0.95 0.00	12.23 0.98 0.00	13.93 1.20 0.00	20.22 1.69 0.00	21.73 1.81 0.00	24.36 2.11 0.00	25.39 2.16 0.00	28.88 2.58 0.00	31.50 2.81 0.00	33.92 3.11 0.00	37.29 3.39 0.00	39.76 3.58 0.00	44.52 4.08 0.00	49.62 4.59 0.00	45.62 4.07 0.00	38.01 3.20 0.00	36.42 3.10 0.00	35.05 2.98 0.00	28.74 2.47 0.00	25.83 2.28 0.00	23.61 1.83 -2.66
RANKINE____ 23646	14.86 0.00 0.00	12.78 0.10 0.00	12.14 0.01 0.00	11.05 -0.01 0.00	11.27 0.02 0.00	13.06 0.32 0.00	19.04 0.50 0.00	20.74 0.82 0.00	22.87 0.62 0.00	28.96 0.98 -4.75	36.66 0.87 -9.49	39.11 0.95 -9.48	48.74 0.96 -16.97	62.05 1.15 -27.00	79.13 1.27 -41.69	82.71 1.33 -40.94	78.41 1.44 -31.94	56.69 1.25 -13.90	36.27 1.46 0.00	34.78 1.46 0.00	33.41 1.35 0.00	27.29 1.02 0.00	24.16 0.61 0.00	19.35 0.15 -0.09
RAVENSWOOD_GT2_1 24244	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.11 1.05 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.95 2.03 0.00	24.58 2.34 0.00	25.63 2.39 0.00	29.15 2.84 0.00	31.79 3.10 0.00	34.20 3.39 0.00	37.49 3.59 0.00	40.01 3.83 0.00	44.80 4.37 0.00	49.93 4.91 0.00	45.90 4.36 0.00	38.18 3.38 0.00	36.62 3.30 0.00	35.24 3.18 0.00	28.98 2.71 0.00	26.18 2.64 0.00	24.04 2.06 -2.87
RAVENSWOOD_GT2_2 24245	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.11 1.05 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.95 2.03 0.00	24.58 2.34 0.00	25.63 2.39 0.00	29.15 2.84 0.00	31.79 3.10 0.00	34.20 3.39 0.00	37.49 3.59 0.00	40.01 3.83 0.00	44.80 4.37 0.00	49.93 4.91 0.00	45.90 4.36 0.00	38.18 3.38 0.00	36.62 3.30 0.00	35.24 3.18 0.00	28.98 2.71 0.00	26.18 2.64 0.00	24.04 2.06 -2.87
RAVENSWOOD_GT2_3 24246	16.51 1.65 0.00	14.05 1.37 0.00	13.33 1.20 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.47 1.93 0.00	21.97 2.05 0.00	24.60 2.36 0.00	25.65 2.42 0.00	29.17 2.87 0.00	31.81 3.13 0.00	34.23 3.42 0.00	37.56 3.66 0.00	40.05 3.87 0.00	44.84 4.41 0.00	49.98 4.95 0.00	45.94 4.40 0.00	38.22 3.41 0.00	36.65 3.33 0.00	35.27 3.21 0.00	29.00 2.73 0.00	26.21 2.66 0.00	24.06 2.08 -2.87
RAVENSWOOD_GT2_4 24247	16.51 1.65 0.00	14.05 1.37 0.00	13.33 1.20 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.47 1.93 0.00	21.97 2.05 0.00	24.60 2.36 0.00	25.65 2.42 0.00	29.17 2.87 0.00	31.81 3.13 0.00	34.23 3.42 0.00	37.56 3.66 0.00	40.05 3.87 0.00	44.84 4.41 0.00	49.98 4.95 0.00	45.94 4.40 0.00	38.22 3.41 0.00	36.65 3.33 0.00	35.27 3.21 0.00	29.00 2.73 0.00	26.21 2.66 0.00	24.06 2.08 -2.87
RAVENSWOOD_GT3_1 24248	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.11 1.05 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.95 2.03 0.00	24.58 2.34 0.00	25.63 2.39 0.00	29.15 2.84 0.00	31.79 3.10 0.00	34.20 3.39 0.00	37.49 3.59 0.00	40.01 3.83 0.00	44.80 4.37 0.00	49.93 4.91 0.00	45.90 4.36 0.00	38.18 3.38 0.00	36.62 3.30 0.00	35.24 3.18 0.00	28.98 2.71 0.00	26.18 2.64 0.00	24.04 2.06 -2.87

RAVENSWOOD_GT3_2 24249	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.11 1.05 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.95 2.03 0.00	24.58 2.34 0.00	25.63 2.39 0.00	29.15 2.84 0.00	31.79 3.10 0.00	34.20 3.39 0.00	37.49 3.59 0.00	40.01 3.83 0.00	44.80 4.37 0.00	49.93 4.91 0.00	45.90 4.36 0.00	38.18 3.38 0.00	36.62 3.30 0.00	35.24 3.18 0.00	28.98 2.71 0.00	26.18 2.64 0.00	24.04 2.06 -2.87
RAVENSWOOD_GT3_3 24250	16.51 1.65 0.00	14.05 1.37 0.00	13.34 1.21 0.00	12.13 1.07 0.00	12.35 1.10 0.00	14.09 1.35 0.00	20.47 1.93 0.00	21.97 2.05 0.00	24.63 2.38 0.00	25.67 2.44 0.00	29.20 2.89 0.00	31.84 3.16 0.00	34.26 3.45 0.00	37.59 3.70 0.00	40.08 3.91 0.00	44.88 4.45 0.00	50.02 5.00 0.00	45.99 4.45 0.00	38.25 3.45 0.00	36.68 3.36 0.00	35.30 3.24 0.00	29.03 2.76 0.00	26.23 2.68 0.00	24.06 2.08 -2.87
RAVENSWOOD_GT3_4 24251	16.51 1.65 0.00	14.05 1.37 0.00	13.34 1.21 0.00	12.13 1.07 0.00	12.35 1.10 0.00	14.09 1.35 0.00	20.47 1.93 0.00	21.97 2.05 0.00	24.63 2.38 0.00	25.67 2.44 0.00	29.20 2.89 0.00	31.84 3.16 0.00	34.26 3.45 0.00	37.59 3.70 0.00	40.08 3.91 0.00	44.88 4.45 0.00	50.02 5.00 0.00	45.99 4.45 0.00	38.25 3.45 0.00	36.68 3.36 0.00	35.30 3.24 0.00	29.03 2.76 0.00	26.23 2.68 0.00	24.06 2.08 -2.87
RAVENSWOOD_GT_1 23729	16.57 1.71 -0.01	14.09 1.41 0.00	13.35 1.22 0.00	12.13 1.07 0.00	12.36 1.11 0.00	14.09 1.35 0.00	20.48 1.95 0.00	21.93 2.01 0.00	24.63 2.38 0.00	25.67 2.44 0.00	29.21 2.89 -0.01	32.50 3.18 -0.63	38.14 3.48 -3.85	40.12 3.70 -2.53	42.18 3.91 -2.10	46.60 4.45 -1.71	50.70 5.04 -0.63	47.57 4.53 -1.50	40.77 3.45 -2.52	40.15 3.43 -3.40	38.81 3.30 -3.44	34.48 2.78 -5.43	28.08 2.75 -1.78	24.15 2.16 -2.88
RAVENSWOOD_GT_10 24258	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.11 1.05 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.95 2.03 0.00	24.60 2.36 0.00	25.63 2.39 0.00	29.15 2.84 0.00	31.86 3.10 -0.07	34.65 3.39 -0.44	37.78 3.59 -0.29	40.25 3.83 -0.24	45.00 4.37 -0.20	50.01 4.91 -0.07	46.08 4.36 -0.17	38.47 3.38 -0.29	37.01 3.30 -0.39	35.64 3.18 -0.40	29.60 2.71 -0.63	26.39 2.64 -0.21	24.02 2.05 -2.87
RAVENSWOOD_GT_11 24259	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.11 1.05 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.95 2.03 0.00	24.60 2.36 0.00	25.63 2.39 0.00	29.15 2.84 0.00	31.86 3.10 -0.07	34.65 3.39 -0.44	37.78 3.59 -0.29	40.25 3.83 -0.24	45.00 4.37 -0.20	50.01 4.91 -0.07	46.08 4.36 -0.17	38.47 3.38 -0.29	37.01 3.30 -0.39	35.64 3.18 -0.40	29.60 2.71 -0.63	26.39 2.64 -0.21	24.02 2.05 -2.87
RAVENSWOOD_GT_4 24252	16.47 1.62 0.00	14.03 1.34 0.00	13.33 1.20 0.00	12.11 1.05 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.97 2.05 0.00	24.60 2.36 0.00	25.65 2.42 0.00	29.15 2.84 -0.01	32.26 3.10 -0.48	37.13 3.39 -2.93	39.45 3.63 -1.93	41.60 3.83 -1.60	46.11 4.37 -1.31	50.42 4.91 -0.48	47.05 4.36 -1.14	40.10 3.38 -1.92	39.21 3.30 -2.59	37.86 3.18 -2.62	33.09 2.68 -4.13	27.51 2.61 -1.35	24.02 2.05 -2.86
RAVENSWOOD_GT_5 24254	16.47 1.62 0.00	14.03 1.34 0.00	13.33 1.20 0.00	12.11 1.05 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.97 2.05 0.00	24.60 2.36 0.00	25.65 2.42 0.00	29.15 2.84 -0.01	32.26 3.10 -0.48	37.13 3.39 -2.93	39.45 3.63 -1.93	41.60 3.83 -1.60	46.11 4.37 -1.31	50.42 4.91 -0.48	47.05 4.36 -1.14	40.10 3.38 -1.92	39.21 3.30 -2.59	37.86 3.18 -2.62	33.09 2.68 -4.13	27.51 2.61 -1.35	24.02 2.05 -2.86
RAVENSWOOD_GT_6 24253	16.47 1.62 0.00	14.03 1.34 0.00	13.33 1.20 0.00	12.11 1.05 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.97 2.05 0.00	24.60 2.36 0.00	25.65 2.42 0.00	29.15 2.84 -0.01	32.26 3.10 -0.48	37.13 3.39 -2.93	39.45 3.63 -1.93	41.60 3.83 -1.60	46.11 4.37 -1.31	50.42 4.91 -0.48	47.05 4.36 -1.14	40.10 3.38 -1.92	39.21 3.30 -2.59	37.86 3.18 -2.62	33.09 2.68 -4.13	27.51 2.61 -1.35	24.02 2.05 -2.86
RAVENSWOOD_GT_7 24255	16.47 1.62 0.00	14.03 1.34 0.00	13.33 1.20 0.00	12.11 1.05 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.97 2.05 0.00	24.60 2.36 0.00	25.65 2.42 0.00	29.15 2.84 -0.01	32.26 3.10 -0.48	37.13 3.39 -2.93	39.45 3.63 -1.93	41.60 3.83 -1.60	46.11 4.37 -1.31	50.42 4.91 -0.48	47.05 4.36 -1.14	40.10 3.38 -1.92	39.21 3.30 -2.59	37.86 3.18 -2.62	33.09 2.68 -4.13	27.51 2.61 -1.35	24.02 2.05 -2.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.11 1.05 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.95 2.03 0.00	24.60 2.36 0.00	25.63 2.39 0.00	29.15 2.84 0.00	31.86 3.10 -0.07	34.65 3.39 -0.44	37.78 3.59 -0.29	40.25 3.83 -0.24	45.00 4.37 -0.20	50.01 4.91 -0.07	46.08 4.36 -0.17	38.47 3.38 -0.29	37.01 3.30 -0.39	35.64 3.18 -0.40	29.60 2.71 -0.63	26.39 2.64 -0.21	24.02 2.05 -2.87
RAVENSWOOD_GT_9 24257	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.11 1.05 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.95 2.03 0.00	24.60 2.36 0.00	25.63 2.39 0.00	29.15 2.84 0.00	31.86 3.10 -0.07	34.65 3.39 -0.44	37.78 3.59 -0.29	40.25 3.83 -0.24	45.00 4.37 -0.20	50.01 4.91 -0.07	46.08 4.36 -0.17	38.47 3.38 -0.29	37.01 3.30 -0.39	35.64 3.18 -0.40	29.60 2.71 -0.63	26.39 2.64 -0.21	24.02 2.05 -2.87
RAVENSWOOD___1 23533	16.56 1.69 -0.01	14.08 1.40 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.35 1.10 0.00	14.09 1.35 0.00	20.47 1.93 0.00	21.91 1.99 0.00	24.60 2.36 0.00	25.65 2.42 0.00	29.17 2.87 0.00	31.84 3.16 0.00	34.26 3.45 0.00	37.56 3.66 0.00	40.05 3.87 0.00	44.84 4.41 0.00	50.02 5.00 0.00	46.03 4.49 0.00	38.22 3.41 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.05 2.78 0.00	26.28 2.73 0.00	24.13 2.14 -2.87
RAVENSWOOD___2 23534	16.53 1.66 -0.01	14.05 1.37 0.00	13.32 1.19 0.00	12.10 1.04 0.00	12.32 1.07 0.00	14.05 1.31 0.00	20.41 1.87 0.00	21.79 1.87 0.00	24.45 2.20 0.00	25.46 2.23 0.00	28.99 2.68 0.00	31.58 2.90 0.00	33.99 3.17 0.00	37.26 3.36 0.00	39.76 3.58 0.00	44.48 4.04 0.00	49.62 4.59 0.00	45.66 4.11 0.00	37.94 3.13 0.00	36.42 3.10 0.00	35.05 2.98 0.00	28.87 2.60 0.00	26.14 2.59 0.00	24.09 2.10 -2.87
RAVENSWOOD___3 23535	16.49 1.63 0.00	14.04 1.36 0.00	13.33 1.20 0.00	12.11 1.05 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.95 2.03 0.00	24.60 2.36 0.00	25.63 2.39 0.00	29.15 2.84 0.00	31.79 3.10 0.00	34.20 3.39 0.00	37.49 3.59 0.00	40.01 3.83 0.00	44.80 4.37 0.00	49.93 4.91 0.00	45.90 4.36 0.00	38.18 3.38 0.00	36.62 3.30 0.00	35.24 3.18 0.00	28.98 2.71 0.00	26.18 2.64 0.00	24.04 2.06 -2.87

RAVENSWOOD___4 23820	16.54 1.68 -0.01	14.06 1.38 0.00	13.34 1.21 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.89 1.97 0.00	24.56 2.31 0.00	25.60 2.37 0.00	29.14 2.84 0.01	31.19 3.13 0.62	30.44 3.42 3.79	35.04 3.63 2.49	37.94 3.83 2.06	43.12 4.37 1.69	49.35 4.95 0.62	44.51 4.45 1.48	35.70 3.38 2.48	33.34 3.36 3.34	31.91 3.24 3.39	23.68 2.76 5.35	24.53 2.73 1.75	24.11 2.12 -2.87
RCPI_TRUST___DRP 24196	16.49 1.63 0.00	14.04 1.36 0.00	13.34 1.21 0.00	12.12 1.06 0.00	12.35 1.10 0.00	14.09 1.35 0.00	20.48 1.95 0.00	22.01 2.09 0.00	24.67 2.42 0.00	25.72 2.49 0.00	29.25 2.95 0.00	31.90 3.21 0.00	34.29 3.48 0.00	37.63 3.73 0.00	40.15 3.98 0.00	44.96 4.53 0.00	50.11 5.09 0.00	46.07 4.53 0.00	38.29 3.48 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.03 2.76 0.00	26.18 2.64 0.00	24.04 2.06 -2.87
RENSSELAER___COGEN 23796	15.64 0.79 0.00	13.35 0.67 0.00	12.76 0.63 0.00	11.67 0.61 0.00	11.86 0.61 0.00	13.34 0.60 0.00	19.32 0.78 0.00	20.62 0.70 0.00	23.16 0.91 0.00	24.14 0.91 0.00	27.36 1.05 0.00	29.84 1.15 0.00	32.08 1.26 0.00	35.26 1.36 0.00	37.58 1.41 0.00	42.06 1.62 0.00	46.83 1.80 0.00	43.12 1.58 0.00	36.09 1.29 0.00	34.49 1.17 0.00	33.22 1.15 0.00	27.27 1.00 0.00	24.49 0.94 0.00	19.90 0.86 0.08
REVERE_CPPR_DRP 24186	15.23 0.37 0.00	12.99 0.30 0.00	12.42 0.29 0.00	11.31 0.25 0.00	11.50 0.25 0.00	13.07 0.33 0.00	19.08 0.54 0.00	20.62 0.70 0.00	22.98 0.73 0.00	24.16 0.93 0.00	27.44 1.13 0.00	29.98 1.29 0.00	32.20 1.39 0.00	35.56 1.66 0.00	38.09 1.92 0.00	42.58 2.14 0.00	47.41 2.38 0.00	43.78 2.24 0.00	36.61 1.81 0.00	35.09 1.76 0.00	33.61 1.54 0.00	27.40 1.13 0.00	24.35 0.80 0.00	19.67 0.55 0.00
RIVERBAY____ 323610	16.63 1.77 -0.01	14.13 1.45 0.00	13.38 1.25 0.00	12.14 1.08 0.00	12.36 1.11 0.00	14.07 1.34 0.00	20.42 1.89 0.01	21.88 1.97 0.01	24.57 2.34 0.01	25.62 2.39 0.01	29.17 2.87 0.01	31.83 3.16 0.01	34.26 3.45 0.01	37.63 3.73 0.00	40.15 3.98 0.00	44.96 4.53 0.00	50.20 5.18 0.00	46.19 4.65 0.00	38.36 3.55 0.00	36.89 3.57 0.00	35.50 3.43 0.00	29.19 2.92 0.00	26.44 2.90 0.00	24.20 2.22 -2.87
ROCHESTER_9_IC 23652	14.72 -0.13 0.00	12.62 -0.06 0.00	12.00 -0.13 0.00	10.94 -0.12 0.00	11.16 -0.09 0.00	12.89 0.15 0.00	18.72 0.19 0.00	20.38 0.46 0.00	22.60 0.35 0.00	23.72 0.49 0.00	26.70 0.40 0.00	29.14 0.46 0.00	31.37 0.56 0.00	34.71 0.81 0.00	36.74 0.90 0.34	40.25 0.93 1.11	44.78 1.26 1.51	42.13 1.25 0.66	36.09 1.29 0.00	34.52 1.20 0.00	33.09 1.03 0.00	26.88 0.60 0.00	23.88 0.33 0.00	19.11 0.00 0.00
ROSETON___1 23587	16.24 1.38 0.00	13.84 1.15 0.00	13.16 1.03 0.00	11.97 0.92 0.00	12.19 0.94 0.00	13.88 1.15 0.00	20.15 1.61 0.00	21.63 1.71 0.00	24.25 2.00 0.00	25.25 2.02 0.00	28.72 2.42 0.00	31.30 2.61 0.00	33.68 2.87 0.00	37.02 3.12 0.00	39.50 3.33 0.00	44.20 3.76 0.00	49.26 4.23 0.00	45.32 3.78 0.00	37.76 2.96 0.00	36.19 2.87 0.00	34.82 2.76 0.00	28.56 2.28 0.00	25.69 2.14 0.00	23.79 1.74 -2.94
ROSETON___2 23588	16.24 1.38 0.00	13.84 1.15 0.00	13.16 1.03 0.00	11.97 0.92 0.00	12.19 0.94 0.00	13.88 1.15 0.00	20.15 1.61 0.00	21.63 1.71 0.00	24.25 2.00 0.00	25.25 2.02 0.00	28.72 2.42 0.00	31.30 2.61 0.00	33.68 2.87 0.00	37.02 3.12 0.00	39.50 3.33 0.00	44.20 3.76 0.00	49.26 4.23 0.00	45.32 3.78 0.00	37.76 2.96 0.00	36.19 2.87 0.00	34.82 2.76 0.00	28.56 2.28 0.00	25.69 2.14 0.00	23.79 1.74 -2.94
RUSSELL___1 23602	14.83 -0.03 0.00	12.71 0.03 0.00	12.08 -0.05 0.00	11.00 -0.06 0.00	11.23 -0.02 0.00	12.98 0.24 0.00	18.87 0.33 0.00	20.54 0.62 0.00	22.80 0.56 0.00	23.93 0.70 0.00	26.94 0.63 0.00	29.40 0.72 0.00	31.68 0.86 0.00	35.05 1.15 0.00	37.11 1.27 0.33	40.68 1.33 1.09	45.36 1.80 1.47	42.65 1.74 0.64	36.51 1.71 0.00	34.92 1.60 0.00	33.48 1.41 0.00	27.14 0.87 0.00	24.09 0.54 0.00	19.26 0.15 0.00
RUSSELL___2 23532	14.83 -0.03 0.00	12.71 0.03 0.00	12.08 -0.05 0.00	11.00 -0.06 0.00	11.23 -0.02 0.00	12.98 0.24 0.00	18.87 0.33 0.00	20.54 0.62 0.00	22.80 0.56 0.00	23.93 0.70 0.00	26.94 0.63 0.00	29.40 0.72 0.00	31.68 0.86 0.00	35.05 1.15 0.00	37.11 1.27 0.33	40.68 1.33 1.09	45.36 1.80 1.47	42.65 1.74 0.64	36.51 1.71 0.00	34.92 1.60 0.00	33.48 1.41 0.00	27.14 0.87 0.00	24.09 0.54 0.00	19.26 0.15 0.00
RUSSELL___3 23549	14.83 -0.03 0.00	12.71 0.03 0.00	12.08 -0.05 0.00	11.00 -0.06 0.00	11.23 -0.02 0.00	12.98 0.24 0.00	18.87 0.33 0.00	20.54 0.62 0.00	22.80 0.56 0.00	23.93 0.70 0.00	26.94 0.63 0.00	29.40 0.72 0.00	31.68 0.86 0.00	35.05 1.15 0.00	37.11 1.27 0.33	40.68 1.33 1.09	45.36 1.80 1.47	42.65 1.74 0.64	36.51 1.71 0.00	34.92 1.60 0.00	33.48 1.41 0.00	27.14 0.87 0.00	24.09 0.54 0.00	19.26 0.15 0.00
RUSSELL___4 23556	14.83 -0.03 0.00	12.71 0.03 0.00	12.08 -0.05 0.00	11.00 -0.06 0.00	11.23 -0.02 0.00	12.98 0.24 0.00	18.87 0.33 0.00	20.54 0.62 0.00	22.80 0.56 0.00	23.93 0.70 0.00	26.94 0.63 0.00	29.40 0.72 0.00	31.68 0.86 0.00	35.05 1.15 0.00	37.11 1.27 0.33	40.68 1.33 1.09	45.36 1.80 1.47	42.65 1.74 0.64	36.51 1.71 0.00	34.92 1.60 0.00	33.48 1.41 0.00	27.14 0.87 0.00	24.09 0.54 0.00	19.26 0.15 0.00
RUSSELL___STATION 23914	14.83 -0.03 0.00	12.71 0.03 0.00	12.08 -0.05 0.00	11.00 -0.06 0.00	11.23 -0.02 0.00	12.98 0.24 0.00	18.87 0.33 0.00	20.54 0.62 0.00	22.80 0.56 0.00	23.93 0.70 0.00	26.94 0.63 0.00	29.40 0.72 0.00	31.68 0.86 0.00	35.05 1.15 0.00	37.11 1.27 0.33	40.68 1.33 1.09	45.36 1.80 1.47	42.65 1.74 0.64	36.51 1.71 0.00	34.92 1.60 0.00	33.48 1.41 0.00	27.14 0.87 0.00	24.09 0.54 0.00	19.26 0.15 0.00
S SALMON___HYD 24043	14.74 -0.12 0.00	12.58 -0.10 0.00	12.02 -0.11 0.00	10.96 -0.10 0.00	11.15 -0.10 0.00	12.67 -0.06 0.00	18.50 -0.04 0.00	20.00 0.08 0.00	22.29 0.04 0.00	23.40 0.16 0.00	26.41 0.11 0.00	28.72 0.03 0.00	30.84 0.03 0.00	34.00 0.10 0.00	36.39 0.22 0.00	40.64 0.20 0.00	45.30 0.27 0.00	41.84 0.29 0.00	35.08 0.28 0.00	33.62 0.30 0.00	32.32 0.26 0.00	26.51 0.24 0.00	23.59 0.05 0.00	19.05 -0.06 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.68 -0.18 0.00	12.63 -0.05 0.00	12.00 -0.13 0.00	10.91 -0.14 0.00	11.15 -0.10 0.00	12.90 0.17 0.00	18.80 0.26 0.00	20.44 0.52 0.00	22.49 0.25 0.00	30.99 0.53 -7.23	39.59 0.37 -12.92	44.08 0.37 -15.03	56.54 0.34 -25.39	73.76 0.47 -39.39	100.15 0.54 -63.43	111.73 0.52 -70.77	110.93 0.54 -65.36	70.40 0.42 -28.44	35.61 0.80 0.00	34.15 0.83 0.00	32.83 0.77 0.00	26.82 0.55 0.00	23.78 0.24 0.00	19.08 -0.11 -0.08

SELKIRK___I 23801	15.64 0.79 0.00	13.35 0.67 0.00	12.76 0.63 0.00	11.65 0.60 0.00	11.84 0.60 0.00	13.36 0.62 0.00	19.37 0.83 0.00	20.50 0.58 0.00	23.00 0.76 0.00	23.93 0.70 0.00	27.12 0.82 0.00	29.58 0.89 0.00	31.77 0.96 0.00	34.88 0.98 0.00	37.18 1.01 0.00	41.61 1.17 0.00	46.33 1.31 0.00	42.66 1.12 0.00	35.68 0.87 0.00	34.15 0.83 0.00	32.90 0.83 0.00	27.03 0.76 0.00	24.30 0.75 0.00	19.94 0.92 0.09
SELKIRK___II 23799	15.64 0.79 0.00	13.35 0.67 0.00	12.76 0.63 0.00	11.65 0.60 0.00	11.84 0.60 0.00	13.36 0.62 0.00	19.37 0.83 0.00	20.50 0.58 0.00	23.00 0.76 0.00	23.93 0.70 0.00	27.12 0.82 0.00	29.58 0.89 0.00	31.77 0.96 0.00	34.91 1.02 0.00	37.18 1.01 0.00	41.61 1.17 0.00	46.33 1.31 0.00	42.66 1.12 0.00	35.71 0.90 0.00	34.15 0.83 0.00	32.90 0.83 0.00	27.03 0.76 0.00	24.30 0.75 0.00	19.93 0.92 0.10
SENECA__OSWGO___HYD 24041	14.69 -0.16 0.00	12.56 -0.13 0.00	11.97 -0.16 0.00	10.91 -0.14 0.00	11.11 -0.13 0.00	12.65 -0.09 0.00	18.41 -0.13 0.00	19.86 -0.06 0.00	22.16 -0.09 0.00	23.21 -0.02 0.00	26.23 -0.08 0.00	28.54 -0.14 0.00	30.69 -0.12 0.00	33.83 -0.07 0.00	36.14 -0.04 0.00	40.36 -0.08 0.00	44.94 -0.09 0.00	41.50 -0.04 0.00	34.84 0.03 0.00	33.35 0.03 0.00	32.07 0.00 0.00	26.24 -0.03 0.00	23.43 -0.12 0.00	18.96 -0.15 0.00
SENECA___ENERGY 23797	14.69 -0.16 0.00	12.57 -0.11 0.00	11.98 -0.15 0.00	10.93 -0.13 0.00	11.12 -0.12 0.00	12.74 0.00 0.00	18.56 0.02 0.00	20.06 0.14 0.00	22.31 0.07 0.00	23.42 0.19 0.00	26.46 0.16 0.00	28.86 0.17 0.00	31.03 0.22 0.00	34.27 0.37 0.00	36.64 0.47 0.00	40.92 0.49 0.00	45.48 0.45 0.00	42.12 0.58 0.00	35.47 0.66 0.00	33.95 0.63 0.00	32.61 0.54 0.00	26.56 0.29 0.00	23.62 0.07 0.00	19.04 -0.08 0.00
SHOEMAKER___GT 23640	16.05 1.19 0.00	13.68 1.00 0.00	13.03 0.90 0.00	11.85 0.80 0.00	12.07 0.82 0.00	13.72 0.98 0.00	19.93 1.39 0.00	21.39 1.47 0.00	23.98 1.74 0.00	25.02 1.79 0.00	28.46 2.16 0.00	31.04 2.35 0.00	33.40 2.59 0.00	36.75 2.85 0.00	39.17 3.00 0.00	43.87 3.44 0.00	48.90 3.87 0.00	44.99 3.45 0.00	37.56 2.75 0.00	35.95 2.63 0.00	34.57 2.50 0.00	28.35 2.07 0.00	25.43 1.88 0.00	23.02 1.51 -2.39
SHOREHAM_IC_1 23715	20.32 1.69 -3.76	17.32 1.36 -3.28	13.30 1.22 0.05	12.07 1.02 0.00	12.38 1.14 0.00	16.83 1.39 -2.70	23.81 2.04 -3.24	25.64 2.23 -3.49	27.70 2.67 -2.79	33.78 2.76 -7.78	27.82 3.02 1.51	33.03 3.41 -0.93	47.16 3.76 -12.59	48.77 4.03 -10.84	56.60 4.41 -16.02	85.60 5.09 -40.07	100.18 5.72 -49.44	87.62 5.19 -40.89	57.04 4.04 -18.20	56.95 3.93 -19.70	55.09 3.72 -19.31	37.70 3.10 -8.33	28.08 2.99 -1.54	26.62 2.37 -5.14
SHOREHAM_IC_2 23716	20.32 1.69 -3.76	17.32 1.36 -3.28	13.30 1.22 0.05	12.07 1.02 0.00	12.38 1.14 0.00	16.83 1.39 -2.70	23.81 2.04 -3.24	25.64 2.23 -3.49	27.70 2.67 -2.79	33.78 2.76 -7.78	27.82 3.02 1.51	33.03 3.41 -0.93	47.16 3.76 -12.59	48.77 4.03 -10.84	56.60 4.41 -16.02	85.60 5.09 -40.07	100.18 5.72 -49.44	87.62 5.19 -40.89	57.04 4.04 -18.20	56.95 3.93 -19.70	55.09 3.72 -19.31	37.70 3.10 -8.33	28.08 2.99 -1.54	26.62 2.37 -5.14
SISSONVILLE____ 23735	14.01 -0.85 0.00	11.92 -0.76 0.00	11.69 -0.44 0.00	10.66 -0.40 0.00	10.82 -0.43 0.00	11.87 -0.87 0.00	17.63 -0.91 0.00	18.92 -1.00 0.00	20.82 -1.42 0.00	21.86 -1.37 0.00	24.81 -1.50 0.00	27.11 -1.58 0.00	28.81 -2.00 0.00	31.43 -2.47 0.00	33.42 -2.75 0.00	37.57 -2.87 0.00	41.87 -3.15 0.00	38.76 -2.78 0.00	32.72 -2.09 0.00	31.49 -1.83 0.00	30.53 -1.54 0.00	25.06 -1.21 0.00	22.42 -1.13 0.00	18.21 -0.90 0.00
SITHE_IND_GS1 24169	14.46 -0.40 0.00	12.35 -0.33 0.00	11.80 -0.33 0.00	10.76 -0.30 0.00	10.95 -0.30 0.00	12.44 -0.29 0.00	18.09 -0.45 0.00	19.50 -0.42 0.00	21.73 -0.51 0.00	22.74 -0.49 0.00	25.67 -0.63 0.00	28.00 -0.69 0.00	30.11 -0.71 0.00	33.15 -0.75 0.00	35.41 -0.76 0.00	39.51 -0.93 0.00	43.99 -1.03 0.00	40.63 -0.91 0.00	34.11 -0.70 0.00	32.65 -0.67 0.00	31.39 -0.67 0.00	25.69 -0.58 0.00	22.98 -0.57 0.00	18.61 -0.50 0.00
SITHE_IND_GS2 24170	14.46 -0.40 0.00	12.35 -0.33 0.00	11.80 -0.33 0.00	10.76 -0.30 0.00	10.95 -0.30 0.00	12.44 -0.29 0.00	18.09 -0.45 0.00	19.50 -0.42 0.00	21.73 -0.51 0.00	22.74 -0.49 0.00	25.67 -0.63 0.00	28.00 -0.69 0.00	30.11 -0.71 0.00	33.15 -0.75 0.00	35.41 -0.76 0.00	39.51 -0.93 0.00	43.99 -1.03 0.00	40.63 -0.91 0.00	34.11 -0.70 0.00	32.65 -0.67 0.00	31.39 -0.67 0.00	25.69 -0.58 0.00	22.98 -0.57 0.00	18.61 -0.50 0.00
SITHE_IND_GS3 24171	14.46 -0.40 0.00	12.35 -0.33 0.00	11.80 -0.33 0.00	10.76 -0.30 0.00	10.95 -0.30 0.00	12.44 -0.29 0.00	18.09 -0.45 0.00	19.50 -0.42 0.00	21.73 -0.51 0.00	22.74 -0.49 0.00	25.67 -0.63 0.00	28.00 -0.69 0.00	30.11 -0.71 0.00	33.15 -0.75 0.00	35.41 -0.76 0.00	39.51 -0.93 0.00	43.99 -1.03 0.00	40.63 -0.91 0.00	34.11 -0.70 0.00	32.65 -0.67 0.00	31.39 -0.67 0.00	25.69 -0.58 0.00	22.98 -0.57 0.00	18.61 -0.50 0.00
SITHE_IND_GS4 24172	14.46 -0.40 0.00	12.35 -0.33 0.00	11.80 -0.33 0.00	10.76 -0.30 0.00	10.95 -0.30 0.00	12.44 -0.29 0.00	18.09 -0.45 0.00	19.50 -0.42 0.00	21.73 -0.51 0.00	22.74 -0.49 0.00	25.67 -0.63 0.00	28.00 -0.69 0.00	30.11 -0.71 0.00	33.15 -0.75 0.00	35.41 -0.76 0.00	39.51 -0.93 0.00	43.99 -1.03 0.00	40.63 -0.91 0.00	34.11 -0.70 0.00	32.65 -0.67 0.00	31.39 -0.67 0.00	25.69 -0.58 0.00	22.98 -0.57 0.00	18.61 -0.50 0.00
SITHE___BATAVIA 24024	14.89 0.03 0.00	12.80 0.11 0.00	12.14 0.01 0.00	11.06 0.00 0.00	11.29 0.05 0.00	13.12 0.38 0.00	19.09 0.56 0.00	20.70 0.78 0.00	22.82 0.58 0.00	25.20 0.81 -1.15	28.69 0.68 -1.71	31.97 0.74 -2.54	35.56 0.80 -3.95	40.84 1.05 -5.89	44.94 1.12 -7.64	46.71 1.17 -5.10	50.19 1.44 -3.73	44.53 1.37 -1.62	36.37 1.57 0.00	34.82 1.50 0.00	33.41 1.35 0.00	27.14 0.87 0.00	24.06 0.52 0.00	19.30 0.19 0.00
SITHE___INDEPEND 23800	14.46 -0.40 0.00	12.35 -0.33 0.00	11.80 -0.33 0.00	10.76 -0.30 0.00	10.95 -0.30 0.00	12.44 -0.29 0.00	18.09 -0.45 0.00	19.50 -0.42 0.00	21.73 -0.51 0.00	22.74 -0.49 0.00	25.67 -0.63 0.00	28.00 -0.69 0.00	30.11 -0.71 0.00	33.15 -0.75 0.00	35.41 -0.76 0.00	39.51 -0.93 0.00	43.99 -1.03 0.00	40.63 -0.91 0.00	34.11 -0.70 0.00	32.65 -0.67 0.00	31.39 -0.67 0.00	25.69 -0.58 0.00	22.98 -0.57 0.00	18.61 -0.50 0.00
SITHE___MASSENA 23902	14.05 -0.80 0.00	11.97 -0.71 0.00	11.67 -0.46 0.00	10.65 -0.41 0.00	10.81 -0.44 0.00	11.99 -0.75 0.00	17.72 -0.82 0.00	18.98 -0.94 0.00	21.06 -1.18 0.00	22.05 -1.18 0.00	24.96 -1.34 0.00	27.28 -1.40 0.00	29.21 -1.60 0.00	32.00 -1.90 0.00	34.15 -2.02 0.00	38.33 -2.10 0.00	42.68 -2.34 0.00	39.47 -2.08 0.00	33.10 -1.70 0.00	31.72 -1.60 0.00	30.62 -1.44 0.00	25.06 -1.21 0.00	22.49 -1.06 0.00	18.29 -0.82 0.00

SITHE___OGDNSBRG 24021	14.14 -0.71 0.00	12.02 -0.66 0.00	11.77 -0.36 0.00	10.73 -0.33 0.00	10.89 -0.36 0.00	12.01 -0.73 0.00	17.85 -0.69 0.00	19.16 -0.76 0.00	21.18 -1.07 0.00	22.26 -0.97 0.00	25.28 -1.03 0.00	27.63 -1.06 0.00	29.52 -1.29 0.00	32.37 -1.52 0.00	34.58 -1.59 0.00	38.86 -1.58 0.00	43.31 -1.71 0.00	40.05 -1.49 0.00	33.59 -1.22 0.00	32.25 -1.07 0.00	31.07 -0.99 0.00	25.40 -0.87 0.00	22.70 -0.85 0.00	18.44 -0.67 0.00
SITHE___STERLING 23777	15.15 0.30 0.00	12.92 0.24 0.00	12.35 0.22 0.00	11.25 0.19 0.00	11.44 0.19 0.00	13.00 0.27 0.00	18.98 0.44 0.00	20.48 0.56 0.00	22.85 0.60 0.00	24.00 0.77 0.00	27.20 0.89 0.00	29.69 1.00 0.00	31.92 1.11 0.00	35.22 1.32 0.00	37.69 1.52 0.00	42.09 1.66 0.00	46.87 1.85 0.00	43.29 1.74 0.00	36.27 1.46 0.00	34.72 1.40 0.00	33.32 1.25 0.00	27.16 0.89 0.00	24.18 0.64 0.00	19.55 0.44 0.00
SOUTH CAIRO___GT 23612	16.18 1.32 0.00	13.80 1.12 0.00	13.15 1.02 0.00	12.00 0.94 0.00	12.19 0.94 0.00	13.82 1.08 0.00	20.02 1.48 0.00	21.33 1.41 0.00	24.02 1.78 0.00	25.02 1.79 0.00	28.49 2.18 0.00	31.10 2.41 0.00	33.46 2.65 0.00	36.85 2.95 0.00	39.32 3.15 0.00	44.08 3.64 0.00	49.12 4.10 0.00	45.24 3.70 0.00	37.87 3.06 0.00	36.22 2.90 0.00	34.70 2.63 0.00	28.43 2.15 0.00	25.38 1.84 0.00	22.69 1.62 -1.96
SOUTH HAMPTN___IC 23720	21.01 2.39 -3.76	17.89 1.93 -3.28	13.85 1.77 0.05	12.56 1.50 0.00	12.87 1.62 0.00	17.40 1.96 -2.70	24.74 2.97 -3.24	26.72 3.31 -3.49	29.03 4.00 -2.79	35.34 4.32 -7.78	29.73 4.94 1.52	35.23 5.62 -0.92	49.68 6.28 -12.58	51.65 6.91 -10.84	59.79 7.60 -16.02	89.16 8.65 -40.07	104.14 9.68 -49.44	91.28 8.85 -40.89	60.04 7.03 -18.20	59.79 6.76 -19.70	57.76 6.38 -19.31	39.68 5.10 -8.31	29.56 4.50 -1.52	27.70 3.46 -5.13
SOUTHOLD___IC 23719	21.36 2.73 -3.76	18.17 2.21 -3.28	14.12 2.04 0.05	12.79 1.74 0.00	13.12 1.87 0.00	17.68 2.24 -2.70	25.20 3.43 -3.24	27.21 3.81 -3.49	29.66 4.63 -2.79	36.08 5.07 -7.78	30.65 5.86 1.52	36.30 6.69 -0.93	50.91 7.52 -12.58	53.07 8.34 -10.84	61.38 9.19 -16.02	90.93 10.43 -40.07	106.16 11.70 -49.44	93.15 10.72 -40.89	61.60 8.60 -18.20	61.29 8.26 -19.70	59.17 7.79 -19.31	40.73 6.15 -8.31	30.34 5.27 -1.52	28.24 4.00 -5.13
ST LAWRENCE___ 23600	14.13 -0.73 0.00	12.05 -0.63 0.00	11.61 -0.52 0.00	10.59 -0.46 0.00	10.76 -0.48 0.00	12.07 -0.66 0.00	17.70 -0.83 0.00	18.98 -0.94 0.00	21.13 -1.11 0.00	22.05 -1.18 0.00	24.96 -1.34 0.00	27.25 -1.43 0.00	29.21 -1.60 0.00	32.07 -1.83 0.00	34.22 -1.95 0.00	38.33 -2.10 0.00	42.68 -2.34 0.00	39.43 -2.12 0.00	33.07 -1.74 0.00	31.66 -1.67 0.00	30.50 -1.57 0.00	24.98 -1.29 0.00	22.44 -1.11 0.00	18.27 -0.84 0.00
STATION 5_MISC_HYD 23604	14.72 -0.13 0.00	12.62 -0.06 0.00	12.00 -0.13 0.00	10.94 -0.12 0.00	11.16 -0.09 0.00	12.89 0.15 0.00	18.72 0.19 0.00	20.38 0.46 0.00	22.60 0.35 0.00	23.72 0.49 0.00	26.70 0.40 0.00	29.14 0.46 0.00	31.37 0.56 0.00	34.71 0.81 0.00	36.74 0.90 0.34	40.25 0.93 1.11	44.78 1.26 1.51	42.13 1.25 0.66	36.09 1.29 0.00	34.52 1.20 0.00	33.09 1.03 0.00	26.88 0.60 0.00	23.88 0.33 0.00	19.11 0.00 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.75 -0.10 0.00	12.63 -0.05 0.00	12.02 -0.11 0.00	10.96 -0.10 0.00	11.18 -0.07 0.00	12.88 0.14 0.00	18.74 0.20 0.00	20.34 0.42 0.00	22.60 0.35 0.00	23.72 0.49 0.00	26.75 0.45 0.00	29.17 0.49 0.00	31.40 0.58 0.00	34.71 0.81 0.00	37.11 0.94 0.00	41.41 0.97 0.00	46.24 1.22 0.00	42.75 1.21 0.00	36.02 1.22 0.00	34.45 1.13 0.00	33.06 1.00 0.00	26.85 0.58 0.00	23.85 0.31 0.00	19.13 0.02 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.60 -0.25 0.00	12.52 -0.17 0.00	11.91 -0.22 0.00	10.85 -0.21 0.00	11.07 -0.18 0.00	12.76 0.03 0.00	18.56 0.02 0.00	20.18 0.26 0.00	22.40 0.16 0.00	23.49 0.26 0.00	26.46 0.16 0.00	28.89 0.20 0.00	31.09 0.28 0.00	34.37 0.47 0.00	36.39 0.54 0.33	39.92 0.57 1.08	44.41 0.81 1.43	41.75 0.83 0.62	35.75 0.94 0.00	34.15 0.83 0.00	32.77 0.70 0.00	26.61 0.34 0.00	23.67 0.12 0.00	18.94 -0.17 0.00
STEEL___WIND 323596	14.87 0.01 0.00	12.80 0.11 0.00	12.14 0.01 0.00	11.06 0.00 0.00	11.28 0.03 0.00	13.07 0.33 0.00	19.06 0.52 0.00	20.78 0.86 0.00	22.89 0.65 0.00	29.01 1.02 -4.75	36.71 0.92 -9.49	39.14 0.98 -9.48	48.77 0.99 -16.97	62.12 1.22 -27.00	79.16 1.30 -41.69	82.79 1.41 -40.94	78.50 1.53 -31.94	56.77 1.33 -13.90	36.34 1.53 0.00	34.82 1.50 0.00	33.44 1.38 0.00	27.32 1.05 0.00	24.18 0.64 0.00	19.37 0.17 -0.09
STEUBEN_REC_LFGE 323667	15.17 0.31 0.00	13.01 0.33 0.00	12.37 0.24 0.00	11.27 0.21 0.00	11.51 0.26 0.00	13.30 0.56 0.00	19.46 0.93 0.00	21.14 1.22 0.00	23.38 1.13 0.00	24.88 1.44 -0.21	26.64 1.42 1.08	31.26 1.55 -1.03	32.84 1.69 -0.33	35.46 2.03 0.47	37.81 2.28 0.64	44.90 2.47 -1.99	55.04 2.93 -7.09	47.24 2.62 -3.08	37.35 2.54 0.00	35.72 2.40 0.00	34.34 2.28 0.00	27.90 1.63 0.00	24.68 1.13 0.00	19.85 0.63 -0.11
STONY___BROOK 24151	20.46 1.84 -3.76	17.46 1.50 -3.28	13.41 1.33 0.05	12.17 1.12 0.00	12.50 1.25 0.00	16.96 1.51 -2.70	24.00 2.22 -3.24	25.82 2.41 -3.49	27.90 2.87 -2.79	33.97 2.95 -7.78	27.92 3.10 1.49	33.14 3.50 -0.95	47.23 3.82 -12.59	48.61 3.86 -10.85	56.42 4.23 -16.02	85.35 4.85 -40.07	99.91 5.45 -49.44	87.33 4.90 -40.89	56.80 3.79 -18.20	56.72 3.70 -19.70	54.87 3.50 -19.31	37.75 3.12 -8.35	28.25 3.11 -1.59	26.80 2.52 -5.17
STURGEON_POOL_HYD 23609	16.20 1.34 0.00	13.80 1.12 0.00	13.12 0.99 0.00	11.94 0.88 0.00	12.14 0.89 0.00	13.82 1.08 0.00	19.93 1.39 0.00	21.37 1.45 0.00	24.02 1.78 0.00	25.05 1.81 0.00	28.59 2.29 0.00	31.21 2.53 0.00	33.62 2.80 0.00	37.05 3.15 0.00	39.57 3.40 0.00	44.36 3.92 0.00	49.53 4.50 0.00	45.53 3.99 0.00	37.97 3.17 0.00	36.38 3.06 0.00	34.82 2.76 0.00	28.53 2.26 0.00	25.55 2.00 0.00	23.16 1.62 -2.42
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.22 1.37 0.00	13.82 1.14 0.00	13.15 1.02 0.00	11.96 0.91 0.00	12.17 0.92 0.00	13.86 1.12 0.00	20.13 1.59 0.00	21.61 1.69 0.00	24.22 1.98 0.00	25.28 2.05 0.00	28.75 2.45 0.00	31.35 2.67 0.00	33.77 2.96 0.00	37.12 3.22 0.00	39.61 3.44 0.00	44.36 3.92 0.00	49.44 4.42 0.00	45.49 3.95 0.00	37.90 3.10 0.00	36.32 3.00 0.00	34.92 2.85 0.00	28.64 2.37 0.00	25.69 2.14 0.00	23.34 1.72 -2.51
SYNERGY___BIOGAS 323694	14.89 0.03 0.00	12.80 0.11 0.00	12.14 0.01 0.00	11.06 0.00 0.00	11.29 0.05 0.00	13.12 0.38 0.00	19.09 0.56 0.00	20.70 0.78 0.00	22.82 0.58 0.00	25.20 0.81 -1.15	28.69 0.68 -1.71	31.97 0.74 -2.54	35.56 0.80 -3.95	40.84 1.05 -5.89	44.94 1.12 -7.64	46.71 1.17 -5.10	50.19 1.44 -3.73	44.53 1.37 -1.62	36.37 1.57 0.00	34.82 1.50 0.00	33.41 1.35 0.00	27.14 0.87 0.00	24.06 0.52 0.00	19.30 0.19 0.00

SYRACUSE___ENERGY_ST1 323597	14.80 -0.06 0.00	12.64 -0.04 0.00	12.07 -0.06 0.00	11.00 -0.06 0.00	11.20 -0.04 0.00	12.76 0.03 0.00	18.58 0.04 0.00	20.06 0.14 0.00	22.36 0.11 0.00	23.42 0.19 0.00	26.46 0.16 0.00	28.86 0.17 0.00	31.00 0.19 0.00	34.20 0.30 0.00	36.53 0.36 0.00	40.80 0.36 0.00	45.43 0.40 0.00	41.96 0.42 0.00	35.26 0.45 0.00	33.72 0.40 0.00	32.42 0.35 0.00	26.51 0.24 0.00	23.64 0.09 0.00	19.11 0.00 0.00
SYRACUSE___ENERGY_ST2 323598	14.80 -0.06 0.00	12.64 -0.04 0.00	12.07 -0.06 0.00	11.00 -0.06 0.00	11.20 -0.04 0.00	12.76 0.03 0.00	18.58 0.04 0.00	20.06 0.14 0.00	22.36 0.11 0.00	23.42 0.19 0.00	26.46 0.16 0.00	28.86 0.17 0.00	31.00 0.19 0.00	34.20 0.30 0.00	36.53 0.36 0.00	40.80 0.36 0.00	45.43 0.40 0.00	41.96 0.42 0.00	35.26 0.45 0.00	33.72 0.40 0.00	32.42 0.35 0.00	26.51 0.24 0.00	23.64 0.09 0.00	19.11 0.00 0.00
SYRACUSE___POWER 24017	14.86 0.00 0.00	12.68 0.00 0.00	12.10 -0.02 0.00	11.02 -0.03 0.00	11.23 -0.02 0.00	12.79 0.05 0.00	18.63 0.09 0.00	20.12 0.20 0.00	22.44 0.20 0.00	23.49 0.26 0.00	26.54 0.24 0.00	28.94 0.26 0.00	31.12 0.31 0.00	34.31 0.41 0.00	36.68 0.51 0.00	40.96 0.52 0.00	45.57 0.54 0.00	42.08 0.54 0.00	35.33 0.52 0.00	33.79 0.47 0.00	32.48 0.42 0.00	26.53 0.26 0.00	23.69 0.14 0.00	19.17 0.06 0.00
TRIGEN___CC 323695	20.44 1.80 -3.78	17.50 1.52 -3.30	13.61 1.31 -0.17	12.19 1.12 -0.02	12.48 1.23 0.00	16.94 1.50 -2.71	23.87 2.09 -3.24	25.62 2.21 -3.49	27.63 2.60 -2.79	33.69 2.67 -7.78	34.62 3.05 -5.26	38.80 3.38 -6.73	49.45 3.67 -14.97	50.66 3.93 -12.83	56.35 4.16 -16.02	85.23 4.73 -40.07	99.77 5.31 -49.44	87.21 4.78 -40.89	56.76 3.76 -18.20	56.69 3.67 -19.70	55.04 3.53 -19.45	45.90 2.94 -16.69	41.95 2.82 -15.57	33.03 2.25 -11.66
UNION___PROCESSING_DRP 323587	14.68 -0.18 0.00	12.58 -0.10 0.00	11.96 -0.17 0.00	10.90 -0.15 0.00	11.12 -0.12 0.00	12.84 0.10 0.00	18.65 0.11 0.00	20.30 0.38 0.00	22.51 0.27 0.00	23.63 0.39 0.00	26.57 0.26 0.00	29.03 0.35 0.00	31.24 0.43 0.00	34.54 0.64 0.00	36.90 0.72 0.00	41.17 0.73 0.00	46.06 1.04 0.00	42.58 1.04 0.00	35.92 1.11 0.00	34.35 1.03 0.00	32.96 0.90 0.00	26.77 0.50 0.00	23.78 0.24 0.00	19.04 -0.08 0.00
UPPER HUDSON___HYD 24058	16.46 1.61 0.00	14.06 1.38 0.00	13.41 1.29 0.00	12.19 1.13 0.00	12.36 1.11 0.00	14.01 1.27 0.00	19.89 1.35 0.00	21.43 1.51 0.00	24.11 1.87 0.00	25.25 2.02 0.00	28.33 2.03 0.00	30.90 2.21 0.00	33.15 2.34 0.00	36.24 2.34 0.00	38.67 2.49 0.00	43.31 2.87 0.00	48.13 3.10 0.00	44.37 2.83 0.00	37.80 2.99 0.00	36.15 2.83 0.00	34.89 2.82 0.00	28.58 2.31 0.00	25.55 2.00 0.00	20.62 1.51 0.00
UPPER RAQUET___HYD 24056	14.01 -0.85 0.00	11.92 -0.76 0.00	11.69 -0.44 0.00	10.66 -0.40 0.00	10.82 -0.43 0.00	11.87 -0.87 0.00	17.63 -0.91 0.00	18.92 -1.00 0.00	20.82 -1.42 0.00	21.86 -1.37 0.00	24.81 -1.50 0.00	27.11 -1.58 0.00	28.81 -2.00 0.00	31.43 -2.47 0.00	33.42 -2.75 0.00	37.57 -2.87 0.00	41.87 -3.15 0.00	38.76 -2.78 0.00	32.72 -2.09 0.00	31.49 -1.83 0.00	30.53 -1.54 0.00	25.06 -1.21 0.00	22.42 -1.13 0.00	18.21 -0.90 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.61 0.76 0.00	13.33 0.65 0.00	12.73 0.61 0.00	11.60 0.54 0.00	11.80 0.55 0.00	13.39 0.65 0.00	19.48 0.94 0.00	20.99 1.07 0.00	23.44 1.20 0.00	24.67 1.32 -0.11	27.98 1.58 -0.10	30.69 1.72 -0.28	33.00 1.82 -0.37	36.47 2.07 -0.50	38.90 2.24 -0.49	42.94 2.51 0.00	47.82 2.79 0.00	44.08 2.53 0.00	36.86 2.05 0.00	35.35 2.03 0.00	33.96 1.89 0.00	27.82 1.55 0.00	24.82 1.27 0.00	20.34 0.99 -0.23
VISCHER___FERRY HYD 24020	15.94 1.08 0.00	13.61 0.93 0.00	12.99 0.86 0.00	11.83 0.77 0.00	12.02 0.78 0.00	13.56 0.83 0.00	19.61 1.07 0.00	21.03 1.11 0.00	23.62 1.38 0.00	24.67 1.44 0.00	27.91 1.60 0.00	30.44 1.75 0.00	32.72 1.91 0.00	36.00 2.10 0.00	38.38 2.21 0.00	42.94 2.51 0.00	47.77 2.75 0.00	44.04 2.49 0.00	36.96 2.16 0.00	35.32 2.00 0.00	34.02 1.96 0.00	27.90 1.63 0.00	25.01 1.46 0.00	20.28 1.17 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.43 1.57 0.00	14.00 1.32 0.00	13.30 1.18 0.00	12.10 1.04 0.00	12.32 1.07 0.00	14.04 1.30 0.00	20.39 1.85 0.00	21.89 1.97 0.00	24.56 2.31 0.00	25.63 2.39 0.00	29.15 2.84 0.00	31.79 3.10 0.00	34.23 3.42 0.00	37.66 3.76 0.00	40.15 3.98 0.00	45.00 4.57 0.00	50.16 5.13 0.00	46.11 4.57 0.00	38.39 3.59 0.00	36.79 3.47 0.00	35.37 3.30 0.00	29.00 2.73 0.00	26.07 2.52 0.00	23.79 2.01 -2.68
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.49 1.63 0.00	14.05 1.37 0.00	13.34 1.21 0.00	12.12 1.06 0.00	12.35 1.10 0.00	14.09 1.35 0.00	20.48 1.95 0.00	22.01 2.09 0.00	24.67 2.42 0.00	25.72 2.49 0.00	29.25 2.95 0.00	31.90 3.21 0.00	34.29 3.48 0.00	37.63 3.73 0.00	40.15 3.98 0.00	44.96 4.53 0.00	50.11 5.09 0.00	46.07 4.53 0.00	38.29 3.48 0.00	36.72 3.40 0.00	35.34 3.27 0.00	29.03 2.76 0.00	26.18 2.64 0.00	24.04 2.06 -2.87
WADING RIVER_IC_1 23522	20.27 1.65 -3.76	17.28 1.32 -3.28	13.25 1.18 0.05	12.03 0.97 0.00	12.35 1.10 0.00	16.78 1.34 -2.70	23.74 1.96 -3.24	25.56 2.15 -3.49	27.63 2.60 -2.79	33.71 2.69 -7.78	27.73 2.95 1.52	32.93 3.33 -0.92	47.09 3.70 -12.58	48.67 3.93 -10.84	56.49 4.30 -16.02	85.47 4.97 -40.07	100.04 5.58 -49.44	87.50 5.07 -40.89	56.90 3.90 -18.20	56.82 3.80 -19.70	54.96 3.59 -19.31	37.57 2.99 -8.31	27.95 2.90 -1.50	26.53 2.29 -5.13
WADING RIVER_IC_2 23547	20.27 1.65 -3.76	17.28 1.32 -3.28	13.25 1.18 0.05	12.03 0.97 0.00	12.35 1.10 0.00	16.78 1.34 -2.70	23.74 1.96 -3.24	25.56 2.15 -3.49	27.63 2.60 -2.79	33.71 2.69 -7.78	27.73 2.95 1.52	32.93 3.33 -0.92	47.09 3.70 -12.58	48.67 3.93 -10.84	56.49 4.30 -16.02	85.47 4.97 -40.07	100.04 5.58 -49.44	87.50 5.07 -40.89	56.90 3.90 -18.20	56.82 3.80 -19.70	54.96 3.59 -19.31	37.57 2.99 -8.31	27.95 2.90 -1.50	26.53 2.29 -5.13
WADING RIVER_IC_3 23601	20.27 1.65 -3.76	17.28 1.32 -3.28	13.25 1.18 0.05	12.03 0.97 0.00	12.35 1.10 0.00	16.78 1.34 -2.70	23.74 1.96 -3.24	25.56 2.15 -3.49	27.63 2.60 -2.79	33.71 2.69 -7.78	27.73 2.95 1.52	32.93 3.33 -0.92	47.09 3.70 -12.58	48.67 3.93 -10.84	56.49 4.30 -16.02	85.47 4.97 -40.07	100.04 5.58 -49.44	87.50 5.07 -40.89	56.90 3.90 -18.20	56.82 3.80 -19.70	54.96 3.59 -19.31	37.57 2.99 -8.31	27.95 2.90 -1.50	26.53 2.29 -5.13
WALDEN___HYDRO 24148	16.33 1.47 0.00	13.90 1.22 0.00	13.22 1.09 0.00	12.02 0.96 0.00	12.23 0.98 0.00	13.93 1.20 0.00	20.22 1.69 0.00	21.71 1.79 0.00	24.38 2.14 0.00	25.42 2.18 0.00	28.94 2.63 0.00	31.58 2.90 0.00	34.02 3.20 0.00	37.42 3.53 0.00	39.97 3.80 0.00	44.80 4.37 0.00	49.98 4.95 0.00	45.94 4.40 0.00	38.32 3.51 0.00	36.72 3.40 0.00	35.24 3.18 0.00	28.87 2.60 0.00	25.88 2.33 0.00	23.53 1.85 -2.57

WARRENSBURG____ 23737	16.46 1.61 0.00	14.06 1.38 0.00	13.41 1.29 0.00	12.19 1.13 0.00	12.36 1.11 0.00	14.01 1.27 0.00	19.89 1.35 0.00	21.43 1.51 0.00	24.11 1.87 0.00	25.25 2.02 0.00	28.33 2.03 0.00	30.90 2.21 0.00	33.15 2.34 0.00	36.24 2.34 0.00	38.67 2.49 0.00	43.31 2.87 0.00	48.13 3.10 0.00	44.37 2.83 0.00	37.80 2.99 0.00	36.15 2.83 0.00	34.89 2.82 0.00	28.58 2.31 0.00	25.55 2.00 0.00	20.62 1.51 0.00
WATERSIDE____6 8 9 23538	16.54 1.68 -0.01	14.06 1.38 0.00	13.34 1.21 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.07 1.34 0.00	20.45 1.91 0.00	21.89 1.97 0.00	24.56 2.31 0.00	25.60 2.37 0.00	29.14 2.84 0.01	31.19 3.13 0.62	30.44 3.42 3.79	35.04 3.63 2.49	37.94 3.83 2.06	43.12 4.37 1.69	49.35 4.95 0.62	44.51 4.45 1.48	35.70 3.38 2.48	33.34 3.36 3.34	31.91 3.24 3.39	23.68 2.76 5.35	24.53 2.73 1.75	24.11 2.12 -2.87
WDELAWARE____HYD 323627	15.67 0.82 0.00	13.37 0.68 0.00	12.71 0.58 0.00	11.58 0.52 0.00	11.74 0.49 0.00	13.39 0.65 0.00	19.32 0.78 0.00	20.74 0.82 0.00	23.42 1.18 0.00	24.42 1.18 0.00	27.91 1.60 0.00	30.49 1.81 0.00	32.97 2.16 0.00	36.34 2.44 0.00	38.78 2.61 0.00	43.55 3.11 0.00	48.63 3.60 0.00	44.79 3.24 0.00	37.42 2.61 0.00	35.85 2.53 0.00	34.21 2.15 0.00	27.93 1.66 0.00	24.89 1.34 0.00	22.68 1.07 -2.50
WEST BABYLON____IC 23714	20.65 2.02 -3.77	17.64 1.67 -3.29	13.61 1.48 0.00	12.32 1.26 0.00	12.63 1.38 0.00	17.12 1.68 -2.70	24.20 2.43 -3.24	26.02 2.61 -3.49	28.10 3.07 -2.79	34.20 3.18 -7.78	29.86 3.55 0.00	34.81 3.90 -2.22	48.12 4.19 -13.12	49.73 4.54 -11.28	57.07 4.88 -16.02	86.00 5.50 -40.07	100.68 6.22 -49.44	88.00 5.57 -40.89	57.42 4.42 -18.20	57.32 4.30 -19.70	55.54 4.14 -19.34	39.93 3.47 -10.19	31.59 3.37 -4.68	28.37 2.66 -6.60
WEST CANADA____HYD 24049	15.01 0.15 0.00	12.81 0.13 0.00	12.25 0.12 0.00	11.16 0.10 0.00	11.35 0.10 0.00	12.86 0.13 0.00	18.70 0.17 0.00	20.10 0.18 0.00	22.47 0.22 0.00	23.47 0.23 0.00	26.57 0.26 0.00	29.00 0.32 0.00	31.15 0.34 0.00	34.27 0.37 0.00	36.57 0.40 0.00	40.88 0.45 0.00	45.52 0.50 0.00	41.96 0.42 0.00	35.15 0.35 0.00	33.65 0.33 0.00	32.39 0.32 0.00	26.53 0.26 0.00	23.76 0.21 0.00	19.28 0.17 0.00
WESTERN_NY_WIND 24143	14.89 0.03 0.00	12.80 0.11 0.00	12.14 0.01 0.00	11.06 0.00 0.00	11.29 0.05 0.00	13.12 0.38 0.00	19.09 0.56 0.00	20.68 0.76 0.00	22.80 0.56 0.00	25.22 0.79 -1.20	28.73 0.66 -1.77	32.04 0.72 -2.64	35.69 0.77 -4.10	41.03 1.02 -6.11	45.20 1.08 -7.95	46.90 1.13 -5.33	50.35 1.40 -3.93	44.58 1.33 -1.71	36.34 1.53 0.00	34.78 1.46 0.00	33.38 1.32 0.00	27.14 0.87 0.00	24.04 0.50 0.00	19.30 0.19 0.00
WESTOVER____LESR 323668	15.09 0.24 0.00	12.92 0.24 0.00	12.33 0.21 0.00	11.23 0.18 0.00	11.45 0.20 0.00	13.06 0.32 0.00	19.02 0.48 0.00	20.52 0.60 0.00	22.82 0.58 0.00	24.18 0.70 -0.25	27.29 0.76 -0.22	30.11 0.80 -0.63	32.51 0.86 -0.83	36.01 0.98 -1.13	39.03 1.08 -1.78	43.93 1.21 -2.28	49.24 1.31 -2.91	43.97 1.16 -1.27	35.92 1.11 0.00	34.39 1.07 0.00	33.09 1.03 0.00	27.11 0.84 0.00	24.14 0.59 0.00	19.69 0.40 -0.17
WETHRSFD_WT_PWR 323626	14.87 0.01 0.00	12.78 0.10 0.00	12.15 0.02 0.00	11.06 0.00 0.00	11.29 0.05 0.00	13.04 0.31 0.00	19.04 0.50 0.00	20.66 0.74 0.00	22.78 0.53 0.00	24.19 0.81 -0.15	22.10 0.71 4.91	31.87 0.74 -2.44	30.68 0.77 0.90	29.95 0.95 4.90	30.05 1.05 7.17	43.85 1.13 -2.29	67.96 1.26 -21.68	52.05 1.08 -9.43	36.09 1.29 0.00	34.59 1.27 0.00	33.25 1.19 0.00	27.16 0.89 0.00	24.06 0.52 0.00	19.38 0.17 -0.10
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.34 1.49 0.00	13.91 1.23 0.00	13.23 1.10 0.00	12.03 0.97 0.00	12.25 1.00 0.00	13.96 1.22 0.00	20.26 1.72 0.00	21.75 1.83 0.00	24.40 2.16 0.00	25.44 2.21 0.00	28.94 2.63 0.00	31.55 2.87 0.00	33.99 3.17 0.00	37.36 3.46 0.00	39.83 3.65 0.00	44.64 4.21 0.00	49.75 4.73 0.00	45.74 4.19 0.00	38.08 3.27 0.00	36.49 3.17 0.00	35.11 3.05 0.00	28.79 2.52 0.00	25.90 2.35 0.00	23.67 1.87 -2.68
YORK____WARBASSE 23770	16.60 1.74 -0.01	14.10 1.42 0.00	13.35 1.22 0.00	12.12 1.06 0.00	12.34 1.09 0.00	14.06 1.32 0.00	20.43 1.89 0.00	21.91 1.99 0.00	24.63 2.38 0.00	25.72 2.49 0.00	29.34 3.00 -0.04	35.05 3.33 -3.03	53.01 3.63 -18.56	49.95 3.86 -12.19	50.37 4.09 -10.11	53.35 4.65 -8.27	53.35 5.27 -3.06	53.51 4.73 -7.23	50.59 3.65 -12.13	53.32 3.63 -16.37	52.16 3.50 -16.59	55.42 2.97 -26.18	34.98 2.87 -8.57	24.22 2.24 -2.87