





ASTORIA_GT2_4 24097	22.95	19.34	15.67	16.19	16.18	19.10	24.82	28.22	31.80	34.15	28.41	28.39	28.41	28.39	28.39	28.39	31.19	34.82	37.31	33.44	31.97	28.40	25.75	24.00
	1.47	1.27	1.29	1.31	1.57	2.13	2.67	3.09	3.02	3.08	2.98	2.70	2.51	2.40	2.37	2.35	2.93	3.67	3.74	3.11	2.60	2.44	1.72	1.28
	-10.26	-8.01	-4.22	-4.21	-2.50	-0.33	-1.95	-1.69	-6.57	-8.55	-3.84	-6.43	-7.94	-8.81	-9.22	-9.47	-8.07	-5.99	-6.27	-7.32	-9.96	-7.45	-10.39	-12.09
ASTORIA_GT3_1 24098	22.95	19.34	15.67	16.19	16.18	19.10	24.82	28.22	31.80	34.15	28.41	28.39	28.41	28.39	28.39	28.39	31.19	34.82	37.31	33.44	31.97	28.40	25.75	24.00
	1.47	1.27	1.29	1.31	1.57	2.13	2.67	3.09	3.02	3.08	2.98	2.70	2.51	2.40	2.37	2.35	2.93	3.67	3.74	3.11	2.60	2.44	1.72	1.28
	-10.26	-8.01	-4.22	-4.21	-2.50	-0.33	-1.95	-1.69	-6.57	-8.55	-3.84	-6.43	-7.94	-8.81	-9.22	-9.47	-8.07	-5.99	-6.27	-7.32	-9.96	-7.45	-10.39	-12.09
ASTORIA_GT3_2 24099	22.95	19.34	15.67	16.19	16.18	19.10	24.82	28.22	31.80	34.15	28.41	28.39	28.41	28.39	28.39	28.39	31.19	34.82	37.31	33.44	31.97	28.40	25.75	24.00
	1.47	1.27	1.29	1.31	1.57	2.13	2.67	3.09	3.02	3.08	2.98	2.70	2.51	2.40	2.37	2.35	2.93	3.67	3.74	3.11	2.60	2.44	1.72	1.28
	-10.26	-8.01	-4.22	-4.21	-2.50	-0.33	-1.95	-1.69	-6.57	-8.55	-3.84	-6.43	-7.94	-8.81	-9.22	-9.47	-8.07	-5.99	-6.27	-7.32	-9.96	-7.45	-10.39	-12.09
ASTORIA_GT3_3 24100	22.95	19.34	15.67	16.19	16.18	19.10	24.82	28.22	31.80	34.15	28.41	28.39	28.41	28.39	28.39	28.39	31.19	34.82	37.31	33.44	31.97	28.40	25.75	24.00
	1.47	1.27	1.29	1.31	1.57	2.13	2.67	3.09	3.02	3.08	2.98	2.70	2.51	2.40	2.37	2.35	2.93	3.67	3.74	3.11	2.60	2.44	1.72	1.28
	-10.26	-8.01	-4.22	-4.21	-2.50	-0.33	-1.95	-1.69	-6.57	-8.55	-3.84	-6.43	-7.94	-8.81	-9.22	-9.47	-8.07	-5.99	-6.27	-7.32	-9.96	-7.45	-10.39	-12.09
ASTORIA_GT3_4 24101	22.95	19.34	15.67	16.19	16.18	19.10	24.82	28.22	31.80	34.15	28.41	28.39	28.41	28.39	28.39	28.39	31.19	34.82	37.31	33.44	31.97	28.40	25.75	24.00
	1.47	1.27	1.29	1.31	1.57	2.13	2.67	3.09	3.02	3.08	2.98	2.70	2.51	2.40	2.37	2.35	2.93	3.67	3.74	3.11	2.60	2.44	1.72	1.28
	-10.26	-8.01	-4.22	-4.21	-2.50	-0.33	-1.95	-1.69	-6.57	-8.55	-3.84	-6.43	-7.94	-8.81	-9.22	-9.47	-8.07	-5.99	-6.27	-7.32	-9.96	-7.45	-10.39	-12.09
ASTORIA_GT4_1 24102	22.95	19.34	15.67	16.19	16.18	19.10	24.82	28.22	31.80	34.15	28.41	28.39	28.41	28.39	28.39	28.39	31.19	34.82	37.31	33.44	31.97	28.40	25.75	24.00
	1.47	1.27	1.29	1.31	1.57	2.13	2.67	3.09	3.02	3.08	2.98	2.70	2.51	2.40	2.37	2.35	2.93	3.67	3.74	3.11	2.60	2.44	1.72	1.28
	-10.26	-8.01	-4.22	-4.21	-2.50	-0.33	-1.95	-1.69	-6.57	-8.55	-3.84	-6.43	-7.94	-8.81	-9.22	-9.47	-8.07	-5.99	-6.27	-7.32	-9.96	-7.45	-10.39	-12.09
ASTORIA_GT4_2 24103	22.95	19.34	15.67	16.19	16.18	19.10	24.82	28.22	31.80	34.15	28.41	28.39	28.41	28.39	28.39	28.39	31.19	34.82	37.31	33.44	31.97	28.40	25.75	24.00
	1.47	1.27	1.29	1.31	1.57	2.13	2.67	3.09	3.02	3.08	2.98	2.70	2.51	2.40	2.37	2.35	2.93	3.67	3.74	3.11	2.60	2.44	1.72	1.28
	-10.26	-8.01	-4.22	-4.21	-2.50	-0.33	-1.95	-1.69	-6.57	-8.55	-3.84	-6.43	-7.94	-8.81	-9.22	-9.47	-8.07	-5.99	-6.27	-7.32	-9.96	-7.45	-10.39	-12.09
ASTORIA_GT4_3 24104	22.95	19.34	15.67	16.19	16.18	19.10	24.82	28.22	31.80	34.15	28.41	28.39	28.41	28.39	28.39	28.39	31.19	34.82	37.31	33.44	31.97	28.40	25.75	24.00
	1.47	1.27	1.29	1.31	1.57	2.13	2.67	3.09	3.02	3.08	2.98	2.70	2.51	2.40	2.37	2.35	2.93	3.67	3.74	3.11	2.60	2.44	1.72	1.28
	-10.26	-8.01	-4.22	-4.21	-2.50	-0.33	-1.95	-1.69	-6.57	-8.55	-3.84	-6.43	-7.94	-8.81	-9.22	-9.47	-8.07	-5.99	-6.27	-7.32	-9.96	-7.45	-10.39	-12.09
ASTORIA_GT4_4 24105	22.95	19.34	15.67	16.19	16.18	19.10	24.82	28.22	31.80	34.15	28.41	28.39	28.41	28.39	28.39	28.39	31.19	34.82	37.31	33.44	31.97	28.40	25.75	24.00
	1.47	1.27	1.29	1.31	1.57	2.13	2.67	3.09	3.02	3.08	2.98	2.70	2.51	2.40	2.37	2.35	2.93	3.67	3.74	3.11	2.60	2.44	1.72	1.28
	-10.26	-8.01	-4.22	-4.21	-2.50	-0.33	-1.95	-1.69	-6.57	-8.55	-3.84	-6.43	-7.94	-8.81	-9.22	-9.47	-8.07	-5.99	-6.27	-7.32	-9.96	-7.45	-10.39	-12.09
ASTORIA_GT_1 23523	22.95	19.34	15.67	16.19	16.18	19.10	24.82	28.22	31.80	34.15	28.41	28.39	28.41	28.39	28.39	28.39	31.19	34.82	37.31	33.44	31.97	28.40	25.75	24.00
	1.47	1.27	1.29	1.31	1.57	2.13	2.67	3.09	3.02	3.08	2.98	2.70	2.51	2.40	2.37	2.35	2.93	3.67	3.74	3.11	2.60	2.44	1.72	1.28
	-10.26	-8.01	-4.22	-4.21	-2.50	-0.33	-1.95	-1.69	-6.57	-8.55	-3.84	-6.43	-7.94	-8.81	-9.22	-9.47	-8.07	-5.99	-6.27	-7.32	-9.96	-7.45	-10.39	-12.09
ASTORIA_GT_10 24110	23.08	19.41	15.68	16.20	16.19	19.08	25.34	28.67	33.58	36.48	34.26	33.75	33.41	33.43	33.41	33.43	33.77	35.66	37.76	33.83	33.45	29.66	27.01	25.53
	1.46	1.26	1.29	1.32	1.56	2.10	2.65	3.07	3.00	3.06	2.96	2.68	2.48	2.39	2.35	2.34	2.91	3.65	3.71	3.08	2.58	2.40	1.71	1.26
	-10.41	-8.08	-4.23	-4.21	-2.51	-0.35	-2.49	-2.17	-8.38	-10.90	-9.71	-11.81	-12.98	-13.86	-14.26	-14.52	-10.67	-6.86	-6.75	-7.73	-11.46	-8.76	-11.66	-13.65
ASTORIA_GT_11 24225	23.08	19.41	15.68	16.20	16.19	19.08	25.34	28.67	33.58	36.48	34.26	33.75	33.41	33.43	33.41	33.43	33.77	35.66	37.76	33.83	33.45	29.66	27.01	25.53
	1.46	1.26	1.29	1.32	1.56	2.10	2.65	3.07	3.00	3.06	2.96	2.68	2.48	2.39	2.35	2.34	2.91	3.65	3.71	3.08	2.58	2.40	1.71	1.26
	-10.41	-8.08	-4.23	-4.21	-2.51	-0.35	-2.49	-2.17	-8.38	-10.90	-9.71	-11.81	-12.98	-13.86	-14.26	-14.52	-10.67	-6.86	-6.75	-7.73	-11.46	-8.76	-11.66	-13.65
ASTORIA_GT_12 24226	23.08	19.41	15.68	16.20	16.19	19.08	25.34	28.67	33.58	36.48	34.26	33.75	33.41	33.43	33.41	33.43	33.77	35.66	37.76	33.83	33.45	29.66	27.01	25.53
	1.46	1.26	1.29	1.32	1.56	2.10	2.65	3.07	3.00	3.06	2.96	2.68	2.48	2.39	2.35	2.34	2.91	3.65	3.71	3.08	2.58	2.40	1.71	1.26
	-10.41	-8.08	-4.23	-4.21	-2.51	-0.35	-2.49	-2.17	-8.38	-10.90	-9.71	-11.81	-12.98	-13.86	-14.26	-14.52	-10.67	-6.86	-6.75	-7.73	-11.46	-8.76	-11.66	-13.65
ASTORIA_GT_13 24227	23.08	19.41	15.68	16.20	16.19	19.08	25.34	28.67	33.58	36.48	34.26	33.75	33.41	33.43	33.41	33.43	33.77	35.66	37.76	33.83	33.45	29.66	27.01	25.53
	1.46	1.26	1.29	1.32	1.56	2.10	2.65	3.07	3.00	3.06	2.96	2.68	2.48	2.39	2.35	2.34	2.91	3.65	3.71	3.08	2.58	2.40	1.71	1.26
	-10.41	-8.08	-4.23	-4.21	-2.51	-0.35	-2.49	-2.17	-8.38	-10.90	-9.71	-11.81	-12.98	-13.86	-14.26	-14.52	-10.67	-6.86	-6.75	-7.73	-11.46	-8.76	-11.66	-13.65
ASTORIA_GT_5 24106	22.95	19.34	15.67	16.19	16.18	19.10	24.82	28.22	31.80	34.15	28.41	28.39	28.41	28.39	28.39	28.39	31.19	34.82	37.31	33.44	31.97	28.40	25.75	24.00
	1.47	1.27	1.29	1.31	1.57	2.13	2.67	3.09	3.02	3.08	2.98	2.70	2.51	2.40	2.37	2.35	2.93	3.67	3.74	3.11	2.60	2.44	1.72	1.28
	-10.26	-8.01	-4.22	-4.21	-2.50	-0.33	-1.95	-1.69	-6.57	-8.55	-3.84	-6.43	-7.94	-8.81	-9.22	-9.47	-8.07	-5.99	-6.27	-7.32	-9.96	-7.45	-10.39	-12.09

ASTORIA_GT_7 24107	22.95 1.47 -10.26	19.34 1.27 -8.01	15.67 1.29 -4.22	16.19 1.31 -4.21	16.18 1.57 -2.50	19.10 2.13 -0.33	24.82 2.67 -1.95	28.22 3.09 -1.69	31.80 3.02 -6.57	34.15 3.08 -8.55	28.41 2.98 -3.84	28.39 2.70 -6.43	28.41 2.51 -7.94	28.39 2.40 -8.81	28.39 2.37 -9.22	28.39 2.35 -9.47	31.19 2.93 -8.07	34.82 3.67 -5.99	37.31 3.74 -6.27	33.44 3.11 -7.32	31.97 2.60 -9.96	28.40 2.44 -7.45	25.75 1.72 -10.39	24.00 1.28 -12.09
ASTORIA_GT_8 24108	22.95 1.47 -10.26	19.34 1.27 -8.01	15.67 1.29 -4.22	16.19 1.31 -4.21	16.18 1.57 -2.50	19.10 2.13 -0.33	24.82 2.67 -1.95	28.22 3.09 -1.69	31.80 3.02 -6.57	34.15 3.08 -8.55	28.41 2.98 -3.84	28.39 2.70 -6.43	28.41 2.51 -7.94	28.39 2.40 -8.81	28.39 2.37 -9.22	28.39 2.35 -9.47	31.19 2.93 -8.07	34.82 3.67 -5.99	37.31 3.74 -6.27	33.44 3.11 -7.32	31.97 2.60 -9.96	28.40 2.44 -7.45	25.75 1.72 -10.39	24.00 1.28 -12.09
ASTORIA___2 24149	22.95 1.47 -10.26	19.34 1.27 -8.01	15.67 1.29 -4.22	16.19 1.31 -4.21	16.18 1.57 -2.50	19.10 2.13 -0.33	24.82 2.67 -1.95	28.22 3.09 -1.69	31.80 3.02 -6.57	34.15 3.08 -8.55	28.41 2.98 -3.84	28.39 2.70 -6.43	28.41 2.51 -7.94	28.39 2.40 -8.81	28.39 2.37 -9.22	28.39 2.35 -9.47	31.19 2.93 -8.07	34.82 3.67 -5.99	37.31 3.74 -6.27	33.44 3.11 -7.32	31.97 2.60 -9.96	28.40 2.44 -7.45	25.75 1.72 -10.39	24.00 1.28 -12.09
ASTORIA___3 23516	23.08 1.46 -10.41	19.41 1.26 -8.08	15.68 1.29 -4.23	16.20 1.32 -4.21	16.19 1.56 -2.51	19.08 2.10 -0.35	25.34 2.65 -2.49	28.67 3.07 -2.17	33.58 3.00 -8.38	36.48 3.06 -10.90	34.26 2.96 -9.71	33.75 2.68 -11.81	33.41 2.48 -12.98	33.43 2.39 -13.86	33.41 2.35 -14.26	33.43 2.34 -14.52	33.77 2.91 -10.67	35.66 3.65 -6.86	37.76 3.71 -6.75	33.83 3.08 -7.73	33.45 2.58 -11.46	29.66 2.40 -8.76	27.01 1.71 -11.66	25.53 1.26 -13.65
ASTORIA___4 23517	22.95 1.47 -10.26	19.34 1.27 -8.01	15.67 1.29 -4.22	16.19 1.31 -4.21	16.18 1.57 -2.50	19.10 2.13 -0.33	24.82 2.67 -1.95	28.22 3.09 -1.69	31.80 3.02 -6.57	34.15 3.08 -8.55	28.41 2.98 -3.84	28.39 2.70 -6.43	28.41 2.51 -7.94	28.39 2.40 -8.81	28.39 2.37 -9.22	28.39 2.35 -9.47	31.19 2.93 -8.07	34.82 3.67 -5.99	37.31 3.74 -6.27	33.44 3.11 -7.32	31.97 2.60 -9.96	28.40 2.44 -7.45	25.75 1.72 -10.39	24.00 1.28 -12.09
ASTORIA___5 23518	23.08 1.46 -10.41	19.41 1.26 -8.08	15.68 1.29 -4.23	16.20 1.32 -4.21	16.19 1.56 -2.51	19.08 2.10 -0.35	25.34 2.65 -2.49	28.67 3.07 -2.17	33.58 3.00 -8.38	36.48 3.06 -10.90	34.26 2.96 -9.71	33.75 2.68 -11.81	33.41 2.48 -12.98	33.43 2.39 -13.86	33.41 2.35 -14.26	33.43 2.34 -14.52	33.77 2.91 -10.67	35.66 3.65 -6.86	37.76 3.71 -6.75	33.83 3.08 -7.73	33.45 2.58 -11.46	29.66 2.40 -8.76	27.01 1.71 -11.66	25.53 1.26 -13.65
AST_ENERGY_2_CC3 323677	22.91 1.42 -10.27	19.31 1.23 -8.01	15.63 1.24 -4.23	16.13 1.26 -4.21	16.12 1.50 -2.51	19.01 2.03 -0.34	24.69 2.53 -1.95	28.04 2.91 -1.70	31.63 2.84 -6.58	33.98 2.91 -8.56	32.00 2.79 -7.63	31.00 2.50 -9.23	29.12 2.32 -8.85	29.00 2.23 -9.59	28.57 2.20 -9.58	29.00 2.19 -10.24	31.00 2.72 -8.08	34.55 3.39 -6.00	37.04 3.47 -6.28	33.22 2.88 -7.33	31.78 2.41 -9.97	28.24 2.27 -7.46	25.66 1.62 -10.39	23.93 1.21 -12.10
AST_ENERGY_2_CC4 323678	22.91 1.42 -10.27	19.31 1.23 -8.01	15.63 1.24 -4.23	16.13 1.26 -4.21	16.12 1.50 -2.51	19.01 2.03 -0.34	24.69 2.53 -1.95	28.04 2.91 -1.70	31.63 2.84 -6.58	33.98 2.91 -8.56	32.00 2.79 -7.63	31.00 2.50 -9.23	29.12 2.32 -8.85	29.00 2.23 -9.59	28.57 2.20 -9.58	29.00 2.19 -10.24	31.00 2.72 -8.08	34.55 3.39 -6.00	37.04 3.47 -6.28	33.22 2.88 -7.33	31.78 2.41 -9.97	28.24 2.27 -7.46	25.66 1.62 -10.39	23.93 1.21 -12.10
ATHENS_STG_1 23668	16.88 0.91 -4.75	16.62 0.80 -5.75	15.73 0.82 -4.75	16.25 0.84 -4.74	15.91 0.99 -2.81	17.95 1.31 0.00	21.82 1.62 0.00	25.33 1.90 0.00	24.09 1.89 0.00	24.43 1.91 0.00	23.44 1.86 0.00	20.94 1.68 0.00	19.52 1.56 0.00	18.67 1.49 0.00	18.28 1.48 0.00	18.60 1.46 -0.57	23.03 1.82 -1.02	30.62 2.26 -3.20	34.63 2.18 -5.15	31.50 1.84 -6.64	26.09 1.55 -5.13	23.02 1.44 -3.08	21.21 1.02 -6.54	18.60 0.74 -7.24
ATHENS_STG_2 23670	16.88 0.91 -4.75	16.62 0.80 -5.75	15.73 0.82 -4.75	16.25 0.84 -4.74	15.91 0.99 -2.81	17.95 1.31 0.00	21.82 1.62 0.00	25.33 1.90 0.00	24.09 1.89 0.00	24.43 1.91 0.00	23.44 1.86 0.00	20.94 1.68 0.00	19.52 1.56 0.00	18.67 1.49 0.00	18.28 1.48 0.00	18.60 1.46 -0.57	23.03 1.82 -1.02	30.62 2.26 -3.20	34.63 2.18 -5.15	31.50 1.84 -6.64	26.09 1.55 -5.13	23.02 1.44 -3.08	21.21 1.02 -6.54	18.60 0.74 -7.24
ATHENS_STG_3 23677	16.88 0.91 -4.75	16.62 0.80 -5.75	15.73 0.82 -4.75	16.25 0.84 -4.74	15.91 0.99 -2.81	17.95 1.31 0.00	21.82 1.62 0.00	25.33 1.90 0.00	24.09 1.89 0.00	24.43 1.91 0.00	23.44 1.86 0.00	20.94 1.68 0.00	19.52 1.56 0.00	18.67 1.49 0.00	18.28 1.48 0.00	18.60 1.46 -0.57	23.03 1.82 -1.02	30.62 2.26 -3.20	34.63 2.18 -5.15	31.50 1.84 -6.64	26.09 1.55 -5.13	23.02 1.44 -3.08	21.21 1.02 -6.54	18.60 0.74 -7.24
AUBURN___LFGE 323710	12.27 0.34 -0.72	11.24 0.30 -0.87	11.18 0.30 -0.72	11.70 0.32 -0.71	12.92 0.39 -0.42	17.28 0.65 0.00	21.09 0.89 0.00	24.56 1.12 0.00	23.16 0.95 0.00	23.44 0.92 0.00	22.36 0.78 0.00	19.88 0.62 0.00	18.51 0.56 0.00	17.73 0.55 0.00	17.33 0.54 0.00	17.15 0.50 -0.09	20.97 0.63 -0.15	26.39 0.75 -0.48	28.42 0.55 -0.58	24.22 0.46 -0.74	20.37 0.39 -0.57	19.18 0.33 -0.34	14.63 0.26 -0.73	11.59 0.16 -0.81
BABYLON_RES_REC 323704	23.67 1.72 -10.74	20.63 1.49 -9.07	19.10 1.50 -7.44	19.65 1.55 -7.44	19.73 1.83 -5.79	24.45 2.48 -5.33	30.87 3.17 -7.49	35.61 3.59 -8.59	37.43 3.49 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.64 2.72 -12.66	33.05 2.51 -12.58	32.98 2.44 -13.36	33.05 2.40 -13.85	34.42 2.39 -15.46	38.14 2.99 -14.96	45.01 3.72 -16.13	59.18 3.66 -28.22	43.72 3.13 -17.58	39.65 2.64 -17.61	38.85 2.48 -17.87	31.65 1.84 -16.17	28.18 1.48 -16.08
BARRETT_IC_1 23704	39.48 1.59 -26.66	23.12 1.39 -11.66	19.09 1.42 -7.51	19.63 1.45 -7.51	24.97 1.70 -11.16	37.10 2.30 -18.17	30.65 2.95 -7.49	35.77 3.30 -9.03	37.19 3.24 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.70 2.77 -12.66	33.13 2.59 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.14 2.99 -14.96	44.96 3.67 -16.13	59.29 3.77 -28.22	43.72 3.13 -17.58	39.63 2.62 -17.61	38.86 2.50 -17.87	31.66 1.86 -16.17	28.10 1.39 -16.09
BARRETT_IC_10 23701	39.48 1.59 -26.67	23.12 1.39 -11.66	19.09 1.42 -7.51	19.63 1.45 -7.51	24.97 1.70 -11.16	37.10 2.30 -18.17	30.65 2.95 -7.49	35.77 3.30 -9.03	37.19 3.24 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.70 2.77 -12.66	33.13 2.59 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.14 2.99 -14.96	44.96 3.67 -16.13	59.29 3.77 -28.22	43.72 3.13 -17.58	39.63 2.62 -17.61	38.86 2.50 -17.87	31.66 1.86 -16.17	28.10 1.39 -16.09

BARRETT_IC_11 23702	39.48 1.59 -26.67	23.12 1.39 -11.66	19.09 1.42 -7.51	19.63 1.45 -7.51	24.97 1.70 -11.16	37.10 2.30 -18.17	30.65 2.95 -7.49	35.77 3.30 -9.03	37.19 3.24 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.70 2.77 -12.66	33.13 2.59 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.14 2.99 -14.96	44.96 3.67 -16.13	59.29 3.77 -28.22	43.72 3.13 -17.58	39.63 2.62 -17.61	38.86 2.50 -17.87	31.66 1.86 -16.17	28.10 1.39 -16.09
BARRETT_IC_12 23703	39.48 1.59 -26.67	23.12 1.39 -11.66	19.09 1.42 -7.51	19.63 1.45 -7.51	24.97 1.70 -11.16	37.10 2.30 -18.17	30.65 2.95 -7.49	35.77 3.30 -9.03	37.19 3.24 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.70 2.77 -12.66	33.13 2.59 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.14 2.99 -14.96	44.96 3.67 -16.13	59.29 3.77 -28.22	43.72 3.13 -17.58	39.63 2.62 -17.61	38.86 2.50 -17.87	31.66 1.86 -16.17	28.10 1.39 -16.09
BARRETT_IC_2 23705	39.48 1.59 -26.66	23.12 1.39 -11.66	19.09 1.42 -7.51	19.63 1.45 -7.51	24.97 1.70 -11.16	37.10 2.30 -18.17	30.65 2.95 -7.49	35.77 3.30 -9.03	37.19 3.24 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.70 2.77 -12.66	33.13 2.59 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.14 2.99 -14.96	44.96 3.67 -16.13	59.29 3.77 -28.22	43.72 3.13 -17.58	39.63 2.62 -17.61	38.86 2.50 -17.87	31.66 1.86 -16.17	28.10 1.39 -16.09
BARRETT_IC_3 23706	39.48 1.59 -26.66	23.12 1.39 -11.66	19.09 1.42 -7.51	19.63 1.45 -7.51	24.97 1.70 -11.16	37.10 2.30 -18.17	30.65 2.95 -7.49	35.77 3.30 -9.03	37.19 3.24 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.70 2.77 -12.66	33.13 2.59 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.14 2.99 -14.96	44.96 3.67 -16.13	59.29 3.77 -28.22	43.72 3.13 -17.58	39.63 2.62 -17.61	38.86 2.50 -17.87	31.66 1.86 -16.17	28.10 1.39 -16.09
BARRETT_IC_4 23707	39.48 1.59 -26.66	23.12 1.39 -11.66	19.09 1.42 -7.51	19.63 1.45 -7.51	24.97 1.70 -11.16	37.10 2.30 -18.17	30.65 2.95 -7.49	35.77 3.30 -9.03	37.19 3.24 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.70 2.77 -12.66	33.13 2.59 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.14 2.99 -14.96	44.96 3.67 -16.13	59.29 3.77 -28.22	43.72 3.13 -17.58	39.63 2.62 -17.61	38.86 2.50 -17.87	31.66 1.86 -16.17	28.10 1.39 -16.09
BARRETT_IC_5 23708	39.48 1.59 -26.66	23.12 1.39 -11.66	19.09 1.42 -7.51	19.63 1.45 -7.51	24.97 1.70 -11.16	37.10 2.30 -18.17	30.65 2.95 -7.49	35.77 3.30 -9.03	37.19 3.24 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.70 2.77 -12.66	33.13 2.59 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.14 2.99 -14.96	44.96 3.67 -16.13	59.29 3.77 -28.22	43.72 3.13 -17.58	39.63 2.62 -17.61	38.86 2.50 -17.87	31.66 1.86 -16.17	28.10 1.39 -16.09
BARRETT_IC_6 23709	39.48 1.59 -26.66	23.12 1.39 -11.66	19.09 1.42 -7.51	19.63 1.45 -7.51	24.97 1.70 -11.16	37.10 2.30 -18.17	30.65 2.95 -7.49	35.77 3.30 -9.03	37.19 3.24 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.70 2.77 -12.66	33.13 2.59 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.14 2.99 -14.96	44.96 3.67 -16.13	59.29 3.77 -28.22	43.72 3.13 -17.58	39.63 2.62 -17.61	38.86 2.50 -17.87	31.66 1.86 -16.17	28.10 1.39 -16.09
BARRETT_IC_7 23710	39.48 1.59 -26.66	23.12 1.39 -11.66	19.09 1.42 -7.51	19.63 1.45 -7.51	24.97 1.70 -11.16	37.10 2.30 -18.17	30.65 2.95 -7.49	35.77 3.30 -9.03	37.19 3.24 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.70 2.77 -12.66	33.13 2.59 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.14 2.99 -14.96	44.96 3.67 -16.13	59.29 3.77 -28.22	43.72 3.13 -17.58	39.63 2.62 -17.61	38.86 2.50 -17.87	31.66 1.86 -16.17	28.10 1.39 -16.09
BARRETT_IC_8 23711	39.48 1.59 -26.66	23.12 1.39 -11.66	19.09 1.42 -7.51	19.63 1.45 -7.51	24.97 1.70 -11.16	37.10 2.30 -18.17	30.65 2.95 -7.49	35.77 3.30 -9.03	37.19 3.24 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.70 2.77 -12.66	33.13 2.59 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.14 2.99 -14.96	44.96 3.67 -16.13	59.29 3.77 -28.22	43.72 3.13 -17.58	39.63 2.62 -17.61	38.86 2.50 -17.87	31.66 1.86 -16.17	28.10 1.39 -16.09
BARRETT_IC_9 23700	39.48 1.59 -26.67	23.12 1.39 -11.66	19.09 1.42 -7.51	19.63 1.45 -7.51	24.97 1.70 -11.16	37.10 2.30 -18.17	30.65 2.95 -7.49	35.77 3.30 -9.03	37.19 3.24 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.70 2.77 -12.66	33.13 2.59 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.14 2.99 -14.96	44.96 3.67 -16.13	59.29 3.77 -28.22	43.72 3.13 -17.58	39.63 2.62 -17.61	38.86 2.50 -17.87	31.66 1.86 -16.17	28.10 1.39 -16.09
BARRETT__1 23545	39.48 1.59 -26.66	23.12 1.39 -11.66	19.09 1.42 -7.51	19.63 1.45 -7.51	24.97 1.70 -11.16	37.10 2.30 -18.17	30.65 2.95 -7.49	35.77 3.30 -9.03	37.19 3.24 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.70 2.77 -12.66	33.13 2.59 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.14 2.99 -14.96	44.96 3.67 -16.13	59.29 3.77 -28.22	43.72 3.13 -17.58	39.63 2.62 -17.61	38.86 2.50 -17.87	31.66 1.86 -16.17	28.10 1.39 -16.09
BARRETT__2 23546	39.48 1.59 -26.67	23.12 1.39 -11.66	19.09 1.42 -7.51	19.63 1.45 -7.51	24.97 1.70 -11.16	37.10 2.30 -18.17	30.65 2.95 -7.49	35.77 3.30 -9.03	37.19 3.24 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.70 2.77 -12.66	33.13 2.59 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.14 2.99 -14.96	44.96 3.67 -16.13	59.29 3.77 -28.22	43.72 3.13 -17.58	39.63 2.62 -17.61	38.86 2.50 -17.87	31.66 1.86 -16.17	28.10 1.39 -16.09
BAYONEEC__CTG1 323682	22.92 1.44 -10.27	19.32 1.24 -8.01	15.64 1.25 -4.23	16.14 1.27 -4.21	16.13 1.51 -2.51	19.02 2.05 -0.34	24.73 2.57 -1.95	28.11 2.98 -1.70	31.70 2.91 -6.58	34.03 2.95 -8.57	32.05 2.83 -7.63	31.04 2.54 -9.24	29.16 2.35 -8.85	29.04 2.27 -9.60	28.61 2.23 -9.58	29.04 2.22 -10.25	31.05 2.77 -8.09	34.60 3.45 -6.00	37.10 3.52 -6.28	33.27 2.92 -7.33	31.83 2.45 -9.98	28.28 2.31 -7.47	25.68 1.64 -10.40	23.93 1.21 -12.10
BAYONEEC__CTG2 323683	22.92 1.44 -10.27	19.32 1.24 -8.01	15.64 1.25 -4.23	16.14 1.27 -4.21	16.13 1.51 -2.51	19.02 2.05 -0.34	24.73 2.57 -1.95	28.11 2.98 -1.70	31.70 2.91 -6.58	34.03 2.95 -8.57	32.05 2.83 -7.63	31.04 2.54 -9.24	29.16 2.35 -8.85	29.04 2.27 -9.60	28.61 2.23 -9.58	29.04 2.22 -10.25	31.05 2.77 -8.09	34.60 3.45 -6.00	37.10 3.52 -6.28	33.27 2.92 -7.33	31.83 2.45 -9.98	28.28 2.31 -7.47	25.68 1.64 -10.40	23.93 1.21 -12.10
BAYONEEC__CTG3 323684	22.92 1.44 -10.27	19.32 1.24 -8.01	15.64 1.25 -4.23	16.14 1.27 -4.21	16.13 1.51 -2.51	19.02 2.05 -0.34	24.73 2.57 -1.95	28.11 2.98 -1.70	31.70 2.91 -6.58	34.03 2.95 -8.57	32.05 2.83 -7.63	31.04 2.54 -9.24	29.16 2.35 -8.85	29.04 2.27 -9.60	28.61 2.23 -9.58	29.04 2.22 -10.25	31.05 2.77 -8.09	34.60 3.45 -6.00	37.10 3.52 -6.28	33.27 2.92 -7.33	31.83 2.45 -9.98	28.28 2.31 -7.47	25.68 1.64 -10.40	23.93 1.21 -12.10

BAYONEEC___CTG4 323685	22.92 1.44 -10.27	19.32 1.24 -8.01	15.64 1.25 -4.23	16.14 1.27 -4.21	16.13 1.51 -2.51	19.02 2.05 -0.34	24.73 2.57 -1.95	28.11 2.98 -1.70	31.70 2.91 -6.58	34.03 2.95 -8.57	32.05 2.83 -7.63	31.04 2.54 -9.24	29.16 2.35 -8.85	29.04 2.27 -9.60	28.61 2.23 -9.58	29.04 2.22 -10.25	31.05 2.77 -8.09	34.60 3.45 -6.00	37.10 3.52 -6.28	33.27 2.92 -7.33	31.83 2.45 -9.98	28.28 2.31 -7.47	25.68 1.64 -10.40	23.93 1.21 -12.10
BAYONEEC___CTG5 323686	22.92 1.44 -10.27	19.32 1.24 -8.01	15.64 1.25 -4.23	16.14 1.27 -4.21	16.13 1.51 -2.51	19.02 2.05 -0.34	24.73 2.57 -1.95	28.11 2.98 -1.70	31.70 2.91 -6.58	34.03 2.95 -8.57	32.05 2.83 -7.63	31.04 2.54 -9.24	29.16 2.35 -8.85	29.04 2.27 -9.60	28.61 2.23 -9.58	29.04 2.22 -10.25	31.05 2.77 -8.09	34.60 3.45 -6.00	37.10 3.52 -6.28	33.27 2.92 -7.33	31.83 2.45 -9.98	28.28 2.31 -7.47	25.68 1.64 -10.40	23.93 1.21 -12.10
BAYONEEC___CTG6 323687	22.92 1.44 -10.27	19.32 1.24 -8.01	15.64 1.25 -4.23	16.14 1.27 -4.21	16.13 1.51 -2.51	19.02 2.05 -0.34	24.73 2.57 -1.95	28.11 2.98 -1.70	31.70 2.91 -6.58	34.03 2.95 -8.57	32.05 2.83 -7.63	31.04 2.54 -9.24	29.16 2.35 -8.85	29.04 2.27 -9.60	28.61 2.23 -9.58	29.04 2.22 -10.25	31.05 2.77 -8.09	34.60 3.45 -6.00	37.10 3.52 -6.28	33.27 2.92 -7.33	31.83 2.45 -9.98	28.28 2.31 -7.47	25.68 1.64 -10.40	23.93 1.21 -12.10
BAYONEEC___CTG7 323688	22.92 1.44 -10.27	19.32 1.24 -8.01	15.64 1.25 -4.23	16.14 1.27 -4.21	16.13 1.51 -2.51	19.02 2.05 -0.34	24.73 2.57 -1.95	28.11 2.98 -1.70	31.70 2.91 -6.58	34.03 2.95 -8.57	32.05 2.83 -7.63	31.04 2.54 -9.24	29.16 2.35 -8.85	29.04 2.27 -9.60	28.61 2.23 -9.58	29.04 2.22 -10.25	31.05 2.77 -8.09	34.60 3.45 -6.00	37.10 3.52 -6.28	33.27 2.92 -7.33	31.83 2.45 -9.98	28.28 2.31 -7.47	25.68 1.64 -10.40	23.93 1.21 -12.10
BAYONEEC___CTG8 323689	22.92 1.44 -10.27	19.32 1.24 -8.01	15.64 1.25 -4.23	16.14 1.27 -4.21	16.13 1.51 -2.51	19.02 2.05 -0.34	24.73 2.57 -1.95	28.11 2.98 -1.70	31.70 2.91 -6.58	34.03 2.95 -8.57	32.05 2.83 -7.63	31.04 2.54 -9.24	29.16 2.35 -8.85	29.04 2.27 -9.60	28.61 2.23 -9.58	29.04 2.22 -10.25	31.05 2.77 -8.09	34.60 3.45 -6.00	37.10 3.52 -6.28	33.27 2.92 -7.33	31.83 2.45 -9.98	28.28 2.31 -7.47	25.68 1.64 -10.40	23.93 1.21 -12.10
BEACON___LESR 323632	17.55 0.79 -5.54	17.51 0.73 -6.71	16.43 0.73 -5.54	16.97 0.78 -5.53	16.26 0.87 -3.28	17.77 1.13 0.00	21.60 1.39 0.00	25.07 1.64 0.00	23.92 1.71 0.00	24.23 1.71 0.00	23.29 1.71 0.00	20.83 1.56 0.00	19.41 1.45 0.00	18.57 1.39 0.00	18.18 1.38 0.00	18.60 1.36 -0.66	23.00 1.62 -1.19	30.88 1.99 -3.74	35.23 1.91 -6.02	32.42 1.63 -7.77	26.76 1.36 -6.00	23.36 1.26 -3.60	22.19 0.89 -7.66	19.71 0.62 -8.47
BEAVER RIVER___HYD 24048	11.09 -0.38 -0.26	10.10 -0.28 -0.31	10.13 -0.28 -0.26	10.63 -0.29 -0.25	11.97 -0.29 -0.15	16.37 -0.27 0.00	19.90 -0.30 0.00	23.18 -0.26 0.00	21.90 -0.31 0.00	22.18 -0.34 0.00	21.22 -0.37 0.00	18.84 -0.42 0.00	17.54 -0.41 0.00	16.73 -0.45 0.00	16.34 -0.45 0.00	16.14 -0.46 -0.03	19.76 -0.48 -0.05	24.85 -0.48 -0.17	26.65 -0.74 -0.09	22.42 -0.71 -0.12	18.99 -0.50 -0.09	18.00 -0.55 -0.05	13.21 -0.45 -0.02	10.34 -0.41 -0.13
BEEBEE_GT_13 23619	12.00 0.08 -0.71	10.96 0.04 -0.85	10.89 0.03 -0.71	11.41 0.04 -0.70	12.56 0.04 -0.42	16.84 0.20 0.00	20.59 0.38 0.00	24.09 0.66 0.00	22.61 0.40 0.00	22.85 0.34 0.00	21.78 0.19 0.00	19.34 0.08 0.00	18.03 0.07 0.00	17.31 0.14 0.00	16.90 0.10 0.00	16.71 0.05 -0.08	20.41 0.06 -0.15	25.60 -0.03 -0.47	27.58 -0.27 -0.56	23.57 -0.16 -0.72	19.77 -0.19 -0.56	18.59 -0.24 -0.33	14.23 -0.12 -0.71	11.30 -0.11 -0.79
BETHLEHEM___GRP 23843	17.38 0.59 -5.57	17.38 0.57 -6.74	16.29 0.57 -5.57	16.82 0.61 -5.55	16.08 0.68 -3.29	17.45 0.81 0.00	21.16 0.95 0.00	24.56 1.12 0.00	23.41 1.20 0.00	23.73 1.21 0.00	22.82 1.23 0.00	20.40 1.14 0.00	19.01 1.06 0.00	18.19 1.01 0.00	17.81 1.01 0.00	18.23 0.99 -0.67	22.58 1.19 -1.20	30.34 1.43 -3.75	34.66 1.31 -6.05	31.94 1.13 -7.80	26.38 0.95 -6.03	22.97 0.85 -3.62	21.94 0.60 -7.70	19.53 0.40 -8.51
BETHLEHEM___GS1 323560	17.38 0.59 -5.57	17.38 0.57 -6.74	16.29 0.57 -5.57	16.82 0.61 -5.55	16.08 0.68 -3.29	17.45 0.81 0.00	21.16 0.95 0.00	24.56 1.12 0.00	23.41 1.20 0.00	23.73 1.21 0.00	22.82 1.23 0.00	20.40 1.14 0.00	19.01 1.06 0.00	18.19 1.01 0.00	17.81 1.01 0.00	18.23 0.99 -0.67	22.58 1.19 -1.20	30.34 1.43 -3.75	34.66 1.31 -6.05	31.94 1.13 -7.80	26.38 0.95 -6.03	22.97 0.85 -3.62	21.94 0.60 -7.70	19.53 0.40 -8.51
BETHLEHEM___GS2 323561	17.38 0.59 -5.57	17.38 0.57 -6.74	16.29 0.57 -5.57	16.82 0.61 -5.55	16.08 0.68 -3.29	17.45 0.81 0.00	21.16 0.95 0.00	24.56 1.12 0.00	23.41 1.20 0.00	23.73 1.21 0.00	22.82 1.23 0.00	20.40 1.14 0.00	19.01 1.06 0.00	18.19 1.01 0.00	17.81 1.01 0.00	18.23 0.99 -0.67	22.58 1.19 -1.20	30.34 1.43 -3.75	34.66 1.31 -6.05	31.94 1.13 -7.80	26.38 0.95 -6.03	22.97 0.85 -3.62	21.94 0.60 -7.70	19.53 0.40 -8.51
BETHLEHEM___GS3 323562	17.38 0.59 -5.57	17.38 0.57 -6.74	16.29 0.57 -5.57	16.82 0.61 -5.55	16.08 0.68 -3.29	17.45 0.81 0.00	21.16 0.95 0.00	24.56 1.12 0.00	23.41 1.20 0.00	23.73 1.21 0.00	22.82 1.23 0.00	20.40 1.14 0.00	19.01 1.06 0.00	18.19 1.01 0.00	17.81 1.01 0.00	18.23 0.99 -0.67	22.58 1.19 -1.20	30.34 1.43 -3.75	34.66 1.31 -6.05	31.94 1.13 -7.80	26.38 0.95 -6.03	22.97 0.85 -3.62	21.94 0.60 -7.70	19.53 0.40 -8.51
BETHLEHEM___STEEL 23779	12.26 0.16 -0.88	11.23 0.09 -1.07	11.11 0.07 -0.88	11.62 0.08 -0.88	12.69 0.06 -0.52	16.87 0.23 0.00	21.02 0.81 0.00	24.74 1.31 0.00	23.25 1.04 0.00	23.42 0.90 0.00	22.26 0.67 0.00	19.67 0.41 0.00	18.39 0.43 0.00	17.73 0.55 0.00	17.27 0.47 0.00	17.08 0.40 -0.11	20.85 0.46 -0.19	26.15 0.40 -0.60	28.20 0.14 -0.77	24.28 0.28 -0.99	20.27 0.10 -0.77	18.98 0.02 -0.46	14.73 0.11 -0.98	11.78 0.07 -1.08
BETHPAGE_CC_5 323564	23.99 1.68 -11.09	20.65 1.46 -9.13	19.07 1.47 -7.44	19.62 1.51 -7.44	19.81 1.79 -5.91	24.66 2.41 -5.61	30.76 3.07 -7.49	35.50 3.47 -8.60	37.32 3.37 -11.74	35.88 3.42 -9.94	37.52 3.19 -12.73	34.80 2.87 -12.66	33.20 2.66 -12.58	33.10 2.56 -13.36	33.17 2.52 -13.85	34.54 2.50 -15.46	38.26 3.11 -14.96	45.14 3.85 -16.13	59.45 3.93 -28.22	43.86 3.27 -17.58	39.75 2.74 -17.61	38.97 2.61 -17.87	31.72 1.91 -16.17	28.13 1.43 -16.08
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.35 0.24 -0.89	11.30 0.15 -1.08	11.19 0.14 -0.89	11.70 0.15 -0.89	12.78 0.15 -0.53	17.00 0.37 0.00	21.18 0.97 0.00	24.95 1.52 0.00	23.43 1.22 0.00	23.60 1.08 0.00	22.45 0.86 0.00	19.84 0.58 0.00	18.53 0.57 0.00	17.87 0.69 0.00	17.40 0.60 0.00	17.21 0.53 -0.11	21.01 0.63 -0.19	26.36 0.60 -0.61	28.46 0.38 -0.78	24.48 0.46 -1.01	20.45 0.27 -0.78	19.13 0.17 -0.47	14.84 0.20 -0.99	11.86 0.14 -1.10

BINGHAMTON___COGEN 23790	13.26 0.51 -1.54	12.38 0.44 -1.86	12.16 0.46 -1.54	12.67 0.47 -1.54	13.58 0.56 -0.91	17.47 0.83 0.00	21.36 1.15 0.00	24.84 1.41 0.00	23.52 1.31 0.00	23.80 1.28 0.00	22.73 1.14 0.00	20.21 0.94 0.00	18.83 0.88 0.00	18.05 0.88 0.00	17.64 0.84 0.00	17.54 0.78 -0.18	21.49 0.97 -0.33	27.37 1.18 -1.04	29.73 0.93 -1.51	25.79 0.83 -1.95	21.61 0.70 -1.50	20.03 0.63 -0.90	16.02 0.46 -1.92	13.07 0.33 -2.12
BLACK RIVER___HYD 24047	11.18 -0.38 -0.34	10.21 -0.27 -0.42	10.24 -0.26 -0.34	10.74 -0.27 -0.34	12.05 -0.27 -0.20	16.47 -0.17 0.00	20.00 -0.20 0.00	23.32 -0.12 0.00	22.03 -0.18 0.00	22.31 -0.20 0.00	21.33 -0.26 0.00	18.90 -0.37 0.00	17.60 -0.36 0.00	16.76 -0.41 0.00	16.38 -0.42 0.00	16.18 -0.43 -0.04	19.86 -0.40 -0.07	25.03 -0.35 -0.23	26.90 -0.57 -0.18	22.67 -0.57 -0.23	19.24 -0.35 -0.18	18.18 -0.42 -0.11	13.41 -0.40 -0.16	10.47 -0.40 -0.26
BLISS_WT_PWR 323608	12.64 0.49 -0.93	11.58 0.38 -1.13	11.46 0.38 -0.93	12.00 0.41 -0.93	13.09 0.44 -0.55	17.43 0.80 0.00	21.74 1.53 0.00	25.61 2.18 0.00	24.05 1.84 0.00	24.20 1.69 0.00	23.01 1.42 0.00	20.32 1.06 0.00	18.98 1.02 0.00	18.29 1.12 0.00	17.82 1.02 0.00	17.61 0.93 -0.11	21.53 1.13 -0.20	27.04 1.26 -0.63	29.16 1.04 -0.83	25.11 1.04 -1.06	20.98 0.76 -0.82	19.62 0.63 -0.49	15.22 0.53 -1.05	12.15 0.37 -1.16
BLUE_CIRC_CHEM_DRP 24182	17.41 0.72 -5.47	17.34 0.65 -6.62	16.29 0.66 -5.47	16.82 0.70 -5.45	16.13 0.79 -3.24	17.67 1.03 0.00	21.42 1.21 0.00	24.86 1.43 0.00	23.67 1.47 0.00	24.00 1.49 0.00	23.06 1.47 0.00	20.61 1.35 0.00	19.21 1.26 0.00	18.38 1.20 0.00	17.99 1.19 0.00	18.40 1.18 -0.66	22.78 1.41 -1.17	30.57 1.73 -3.68	34.88 1.64 -5.94	32.06 1.38 -7.66	26.49 1.16 -5.92	23.14 1.09 -3.55	21.97 0.76 -7.56	19.52 0.54 -8.35
BOC_GAS_DRP 24189	17.44 0.68 -5.54	17.40 0.62 -6.70	16.34 0.64 -5.54	16.86 0.67 -5.52	16.15 0.76 -3.28	17.63 1.00 0.00	21.40 1.19 0.00	24.81 1.38 0.00	23.63 1.42 0.00	23.96 1.44 0.00	23.01 1.42 0.00	20.56 1.29 0.00	19.16 1.20 0.00	18.33 1.15 0.00	17.94 1.14 0.00	18.36 1.13 -0.66	22.76 1.37 -1.19	30.57 1.69 -3.73	34.87 1.56 -6.02	32.11 1.33 -7.76	26.53 1.13 -6.00	23.13 1.04 -3.60	22.04 0.74 -7.66	19.61 0.52 -8.46
BORALEX_4TH_BRANCH 23824	17.78 0.81 -5.75	17.78 0.75 -6.96	16.64 0.73 -5.75	17.19 0.79 -5.74	16.36 0.85 -3.40	17.92 1.28 0.00	21.60 1.39 0.00	25.12 1.69 0.00	23.96 1.75 0.00	24.29 1.78 0.00	23.44 1.86 0.00	21.02 1.75 0.00	19.59 1.63 0.00	18.74 1.56 0.00	18.33 1.53 0.00	18.75 1.49 -0.69	23.18 1.76 -1.24	31.17 2.14 -3.88	35.57 2.02 -6.25	32.83 1.75 -8.06	27.13 1.49 -6.23	23.61 1.37 -3.74	22.58 0.98 -7.96	20.11 0.70 -8.79
BOWLINE___1 23526	16.56 1.25 -4.10	16.10 1.07 -4.96	15.34 1.09 -4.10	15.86 1.11 -4.09	15.85 1.32 -2.43	18.42 1.78 0.00	22.43 2.22 0.00	26.03 2.60 0.00	24.76 2.55 0.00	25.13 2.61 0.00	24.09 2.50 0.00	21.54 2.27 0.00	20.05 2.10 0.00	19.20 2.03 0.00	18.80 2.00 0.00	19.05 1.99 -0.49	23.54 2.46 -0.88	31.01 3.09 -2.76	34.86 3.14 -4.42	31.32 2.60 -5.70	25.99 2.17 -4.41	23.18 2.04 -2.64	20.69 1.43 -5.62	17.91 1.05 -6.23
BOWLINE___2 23595	16.56 1.25 -4.10	16.10 1.07 -4.96	15.35 1.09 -4.10	15.86 1.11 -4.09	15.85 1.32 -2.43	18.42 1.78 0.00	22.43 2.22 0.00	26.03 2.60 0.00	24.76 2.55 0.00	25.13 2.61 0.00	24.09 2.50 0.00	21.54 2.27 0.00	20.05 2.10 0.00	19.20 2.03 0.00	18.80 2.00 0.00	19.05 1.99 -0.49	23.54 2.46 -0.88	31.01 3.09 -2.76	34.86 3.14 -4.42	31.32 2.60 -5.71	25.99 2.17 -4.41	23.18 2.04 -2.65	20.70 1.43 -5.62	17.91 1.05 -6.23
BROOKHAVEN___DRP 24191	22.61 1.68 -9.70	20.43 1.46 -8.90	19.08 1.48 -7.44	19.63 1.53 -7.44	19.32 1.77 -5.45	23.51 2.38 -4.50	30.54 2.85 -7.49	35.20 3.21 -8.56	37.03 3.09 -11.74	35.59 3.13 -9.94	37.17 2.85 -12.73	34.49 2.56 -12.66	32.89 2.35 -12.58	32.82 2.28 -13.36	32.90 2.25 -13.85	34.27 2.24 -15.46	37.96 2.81 -14.96	44.93 3.65 -16.13	59.07 3.55 -28.22	43.54 2.95 -17.58	39.53 2.52 -17.61	38.70 2.33 -17.87	31.65 1.84 -16.17	28.09 1.39 -16.08
BROOKLYN_NAVY_YARD 23515	22.86 1.38 -10.27	19.27 1.19 -8.01	15.60 1.21 -4.23	16.11 1.24 -4.21	16.07 1.45 -2.51	18.94 1.96 -0.34	24.62 2.46 -1.95	28.02 2.88 -1.70	31.61 2.82 -6.58	33.93 2.86 -8.56	28.18 2.74 -3.85	28.17 2.47 -6.44	28.18 2.28 -7.95	28.19 2.20 -8.82	28.20 2.17 -9.23	28.20 2.15 -9.47	30.96 2.69 -8.08	34.52 3.37 -6.00	36.99 3.41 -6.28	33.17 2.83 -7.33	31.74 2.37 -9.97	28.20 2.24 -7.46	25.64 1.60 -10.40	23.89 1.17 -12.10
BROOKLYN___ARMY_DRP 323595	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
BROOME_2_LFGE 323671	13.26 0.51 -1.54	12.38 0.44 -1.86	12.16 0.46 -1.54	12.67 0.47 -1.54	13.58 0.56 -0.91	17.47 0.83 0.00	21.36 1.15 0.00	24.84 1.41 0.00	23.52 1.31 0.00	23.80 1.28 0.00	22.73 1.14 0.00	20.21 0.94 0.00	18.83 0.88 0.00	18.05 0.88 0.00	17.64 0.84 0.00	17.54 0.78 -0.18	21.49 0.97 -0.33	27.37 1.18 -1.04	29.73 0.93 -1.51	25.79 0.83 -1.95	21.61 0.70 -1.50	20.03 0.63 -0.90	16.02 0.46 -1.92	13.07 0.33 -2.12
BROOME___LFGE 323600	13.26 0.51 -1.54	12.38 0.44 -1.86	12.16 0.46 -1.54	12.67 0.47 -1.54	13.58 0.56 -0.91	17.47 0.83 0.00	21.36 1.15 0.00	24.84 1.41 0.00	23.52 1.31 0.00	23.80 1.28 0.00	22.73 1.14 0.00	20.21 0.94 0.00	18.83 0.88 0.00	18.05 0.88 0.00	17.64 0.84 0.00	17.54 0.78 -0.18	21.49 0.97 -0.33	27.37 1.18 -1.04	29.73 0.93 -1.51	25.79 0.83 -1.95	21.61 0.70 -1.50	20.03 0.63 -0.90	16.02 0.46 -1.92	13.07 0.33 -2.12
BURROWS___LYONSDAL 23803	11.56 0.10 -0.24	10.50 0.14 -0.29	10.54 0.14 -0.24	11.07 0.16 -0.24	12.46 0.21 -0.14	17.05 0.42 0.00	20.73 0.52 0.00	24.11 0.68 0.00	22.81 0.60 0.00	23.10 0.58 0.00	22.11 0.52 0.00	19.65 0.39 0.00	18.30 0.34 0.00	17.45 0.27 0.00	17.07 0.27 0.00	16.83 0.23 -0.03	20.61 0.36 -0.05	25.85 0.53 -0.16	27.51 0.22 0.00	23.13 0.12 0.00	19.58 0.17 0.00	18.61 0.11 0.00	13.63 0.03 0.04	10.58 -0.04 0.00
CAITHNESS_CC_1 323624	22.58 1.66 -9.70	20.41 1.44 -8.90	19.06 1.46 -7.44	19.60 1.50 -7.44	19.30 1.74 -5.45	23.49 2.36 -4.50	30.54 2.85 -7.49	35.20 3.21 -8.56	37.03 3.09 -11.74	35.61 3.15 -9.94	37.19 2.87 -12.73	34.49 2.56 -12.66	32.91 2.37 -12.58	32.84 2.30 -13.36	32.92 2.27 -13.85	34.27 2.24 -15.46	37.96 2.81 -14.96	44.91 3.62 -16.13	59.07 3.55 -28.22	43.54 2.95 -17.58	39.53 2.52 -17.61	38.72 2.35 -17.87	31.65 1.84 -16.17	28.08 1.38 -16.08

CALPINE BETH_PAGE_GT4 24209	24.61 1.72 -11.67	20.78 1.49 -9.22	19.11 1.50 -7.45	19.65 1.54 -7.44	20.03 1.82 -6.11	25.18 2.46 -6.09	30.79 3.09 -7.49	35.51 3.47 -8.61	37.32 3.37 -11.74	35.88 3.42 -9.94	37.54 3.22 -12.73	34.80 2.87 -12.66	33.20 2.66 -12.58	33.11 2.58 -13.36	33.19 2.54 -13.85	34.55 2.52 -15.46	38.28 3.13 -14.96	45.09 3.80 -16.13	59.42 3.90 -28.22	43.84 3.25 -17.58	39.73 2.72 -17.61	38.99 2.63 -17.87	31.73 1.92 -16.17	28.14 1.43 -16.08
CALPINE_BETH_PAGE_GT_4 323586	24.61 1.72 -11.67	20.78 1.49 -9.22	19.11 1.50 -7.45	19.65 1.54 -7.44	20.03 1.82 -6.11	25.18 2.46 -6.09	30.79 3.09 -7.49	35.51 3.47 -8.61	37.32 3.37 -11.74	35.88 3.42 -9.94	37.54 3.22 -12.73	34.80 2.87 -12.66	33.20 2.66 -12.58	33.11 2.58 -13.36	33.19 2.54 -13.85	34.55 2.52 -15.46	38.28 3.13 -14.96	45.09 3.80 -16.13	59.42 3.90 -28.22	43.84 3.25 -17.58	39.73 2.72 -17.61	38.99 2.63 -17.87	31.73 1.92 -16.17	28.14 1.43 -16.08
CALPINE_BP_GT1 23823	24.61 1.72 -11.67	20.78 1.49 -9.22	19.11 1.50 -7.45	19.65 1.54 -7.44	20.03 1.82 -6.11	25.18 2.46 -6.09	30.79 3.09 -7.49	35.51 3.47 -8.61	37.32 3.37 -11.74	35.88 3.42 -9.94	37.54 3.22 -12.73	34.80 2.87 -12.66	33.20 2.66 -12.58	33.11 2.58 -13.36	33.19 2.54 -13.85	34.55 2.52 -15.46	38.28 3.13 -14.96	45.09 3.80 -16.13	59.42 3.90 -28.22	43.84 3.25 -17.58	39.73 2.72 -17.61	38.99 2.63 -17.87	31.73 1.92 -16.17	28.14 1.43 -16.08
CALSPAN___DRP 24200	12.26 0.16 -0.88	11.23 0.09 -1.07	11.11 0.07 -0.88	11.62 0.08 -0.88	12.69 0.06 -0.52	16.87 0.23 0.00	21.02 0.81 0.00	24.74 1.31 0.00	23.25 1.04 0.00	23.42 0.90 0.00	22.26 0.67 0.00	19.67 0.41 0.00	18.39 0.43 0.00	17.73 0.55 0.00	17.27 0.47 0.00	17.08 0.40 -0.11	20.85 0.46 -0.19	26.15 0.40 -0.60	28.20 0.14 -0.77	24.28 0.28 -0.99	20.27 0.10 -0.77	18.98 0.02 -0.46	14.73 0.11 -0.98	11.78 0.07 -1.08
CANDIGU_WT_PWR 323617	12.75 0.43 -1.10	11.76 0.35 -1.33	11.62 0.36 -1.10	12.13 0.36 -1.10	13.18 0.42 -0.65	17.35 0.71 0.00	21.44 1.23 0.00	25.10 1.66 0.00	23.61 1.40 0.00	23.84 1.33 0.00	22.69 1.10 0.00	20.07 0.81 0.00	18.73 0.77 0.00	17.98 0.81 0.00	17.55 0.76 0.00	17.38 0.68 -0.13	21.22 0.79 -0.24	26.78 0.88 -0.75	28.94 0.63 -1.01	24.97 0.64 -1.31	20.90 0.49 -1.01	19.50 0.39 -0.61	15.27 0.34 -1.29	12.29 0.24 -1.43
CARR STREET_E_SYR 24060	11.96 0.18 -0.56	10.91 0.16 -0.68	10.88 0.16 -0.56	11.39 0.17 -0.56	12.65 0.21 -0.33	17.00 0.37 0.00	20.67 0.47 0.00	23.99 0.56 0.00	22.67 0.47 0.00	22.97 0.45 0.00	21.95 0.37 0.00	19.53 0.27 0.00	18.21 0.25 0.00	17.44 0.26 0.00	17.03 0.24 0.00	16.85 0.21 -0.07	20.58 0.26 -0.12	25.83 0.30 -0.38	27.69 0.00 -0.40	23.53 0.00 -0.51	19.80 0.00 -0.40	18.77 0.04 -0.24	14.20 0.05 -0.50	11.18 0.00 -0.56
CARTHAGE___PAPER 23857	11.14 -0.39 -0.32	10.17 -0.28 -0.39	10.19 -0.28 -0.32	10.70 -0.29 -0.32	12.01 -0.29 -0.19	16.42 -0.22 0.00	19.94 -0.26 0.00	23.22 -0.21 0.00	21.94 -0.27 0.00	22.25 -0.27 0.00	21.26 -0.32 0.00	18.86 -0.41 0.00	17.56 -0.40 0.00	16.73 -0.45 0.00	16.34 -0.45 0.00	16.15 -0.46 -0.04	19.82 -0.44 -0.07	24.94 -0.43 -0.21	26.80 -0.66 -0.16	22.57 -0.64 -0.20	19.13 -0.43 -0.16	18.11 -0.48 -0.09	13.33 -0.44 -0.12	10.42 -0.43 -0.22
CE_DUNWOOD___DRP 24194	16.75 1.32 -4.21	16.30 1.14 -5.09	15.51 1.15 -4.21	16.03 1.17 -4.19	15.99 1.39 -2.49	18.51 1.88 0.00	22.62 2.36 -0.05	26.22 2.74 -0.05	25.09 2.71 -0.18	25.52 2.77 -0.23	24.45 2.65 -0.21	21.91 2.39 -0.25	20.40 2.21 -0.24	19.57 2.13 -0.26	19.16 2.10 -0.26	19.43 2.09 -0.77	23.90 2.61 -1.10	31.34 3.27 -2.92	35.19 3.30 -4.59	31.65 2.74 -5.90	26.37 2.29 -4.67	23.49 2.15 -2.85	21.05 1.51 -5.89	18.29 1.11 -6.56
CE_MILLWOOD___DRP 24193	16.70 1.29 -4.19	16.25 1.11 -5.07	15.47 1.12 -4.19	15.99 1.14 -4.18	15.95 1.36 -2.48	18.46 1.83 0.00	22.51 2.30 0.00	26.13 2.69 0.00	24.85 2.64 0.00	25.22 2.70 0.00	24.18 2.59 0.00	21.60 2.33 0.00	20.13 2.17 0.00	19.25 2.08 0.00	18.85 2.05 0.00	19.11 2.04 -0.50	23.64 2.54 -0.90	31.17 3.19 -2.83	35.07 3.25 -4.53	31.52 2.67 -5.84	26.15 2.23 -4.51	23.32 2.11 -2.71	20.88 1.49 -5.75	18.21 1.08 -6.50
CE_NYC2_DRP 24202	23.08 1.46 -10.41	19.41 1.26 -8.08	15.69 1.30 -4.23	16.20 1.32 -4.21	16.20 1.57 -2.51	19.10 2.11 -0.35	25.34 2.65 -2.49	28.69 3.09 -2.17	33.60 3.02 -8.38	36.50 3.08 -10.90	34.26 2.96 -9.71	33.75 2.68 -11.81	33.43 2.49 -12.98	33.44 2.40 -13.86	33.43 2.37 -14.26	33.44 2.35 -14.52	33.77 2.91 -10.67	35.66 3.65 -6.86	37.76 3.71 -6.75	33.83 3.08 -7.73	33.45 2.58 -11.46	29.68 2.42 -8.76	27.01 1.71 -11.66	25.53 1.26 -13.65
CE_NYC_DRP 24195	22.89 1.44 -10.24	19.31 1.24 -8.00	15.64 1.25 -4.23	16.15 1.28 -4.21	16.14 1.53 -2.51	19.02 2.05 -0.34	24.63 2.57 -1.86	28.05 3.00 -1.62	31.39 2.93 -6.25	33.67 3.02 -8.14	31.71 2.87 -7.25	30.62 2.58 -8.77	28.75 2.39 -8.41	28.59 2.30 -9.12	28.17 2.27 -9.10	28.58 2.25 -9.76	30.72 2.81 -7.73	34.52 3.52 -5.84	37.06 3.57 -6.19	33.24 2.97 -7.26	31.59 2.48 -9.70	28.06 2.33 -7.23	25.47 1.66 -10.17	23.66 1.22 -11.81
CHAFFEE___LFGE 323603	12.37 0.25 -0.91	11.33 0.16 -1.10	11.22 0.15 -0.91	11.73 0.16 -0.90	12.80 0.16 -0.54	17.02 0.38 0.00	21.22 1.01 0.00	25.00 1.57 0.00	23.47 1.27 0.00	23.64 1.13 0.00	22.47 0.89 0.00	19.86 0.60 0.00	18.55 0.59 0.00	17.88 0.70 0.00	17.44 0.64 0.00	17.23 0.55 -0.11	21.06 0.67 -0.20	26.42 0.65 -0.62	28.53 0.44 -0.80	24.55 0.51 -1.03	20.49 0.29 -0.79	19.18 0.20 -0.48	14.87 0.22 -1.01	11.89 0.15 -1.12
CHATEAUG_WT_PWR 323614	10.71 -0.50 0.00	9.63 -0.44 0.00	9.69 -0.47 0.00	10.20 -0.47 0.00	11.54 -0.57 0.00	15.87 -0.76 0.00	19.34 -0.87 0.00	22.45 -0.98 0.00	21.19 -1.02 0.00	21.52 -0.99 0.00	20.66 -0.93 0.00	18.44 -0.83 0.00	17.20 -0.75 0.00	16.42 -0.76 0.00	16.04 -0.76 0.00	15.83 -0.75 0.00	19.20 -0.99 0.00	23.95 -1.21 0.00	26.01 -1.28 0.00	21.86 -1.15 0.00	18.38 -1.03 0.00	17.48 -1.02 0.00	12.44 -0.83 0.37	10.03 -0.59 0.00
CHAT_HIGH_FALL_HYD 323578	10.68 -0.54 0.00	9.60 -0.47 0.00	9.66 -0.50 0.00	10.16 -0.50 0.00	11.50 -0.61 0.00	15.82 -0.81 0.00	19.28 -0.93 0.00	22.38 -1.05 0.00	21.12 -1.09 0.00	21.46 -1.06 0.00	20.60 -0.99 0.00	18.38 -0.89 0.00	17.15 -0.81 0.00	16.39 -0.79 0.00	15.99 -0.81 0.00	15.78 -0.80 0.00	19.14 -1.05 0.00	23.87 -1.28 0.00	25.93 -1.36 0.00	21.82 -1.20 0.00	18.32 -1.09 0.00	17.43 -1.07 0.00	12.39 -0.89 0.36	9.98 -0.64 0.00
CHAUTAUQUA___LFGE 323629	12.42 0.30 -0.89	11.36 0.21 -1.08	11.25 0.19 -0.89	11.77 0.21 -0.89	12.84 0.21 -0.53	17.12 0.48 0.00	21.42 1.21 0.00	25.33 1.90 0.00	23.78 1.58 0.00	23.93 1.42 0.00	22.75 1.16 0.00	20.09 0.83 0.00	18.76 0.81 0.00	18.10 0.93 0.00	17.62 0.82 0.00	17.41 0.73 -0.11	21.25 0.87 -0.19	26.66 0.90 -0.61	28.81 0.74 -0.78	24.76 0.74 -1.01	20.65 0.46 -0.78	19.32 0.35 -0.47	14.98 0.34 -0.99	11.93 0.21 -1.10



CH_MIDHUDSON___DRP 24192	17.02 1.28 -4.52	16.64 1.10 -5.47	15.79 1.11 -4.52	16.32 1.14 -4.51	16.13 1.34 -2.68	18.45 1.81 0.00	22.49 2.28 0.00	26.08 2.65 0.00	24.80 2.60 0.00	25.15 2.63 0.00	24.11 2.52 0.00	21.58 2.31 0.00	20.09 2.14 0.00	19.24 2.06 0.00	18.83 2.03 0.00	19.14 2.02 -0.55	23.71 2.54 -0.97	31.40 3.19 -3.05	35.46 3.27 -4.89	32.01 2.69 -6.31	26.53 2.25 -4.87	23.53 2.11 -2.93	21.35 1.49 -6.21	18.60 1.09 -6.88
CH_MISC_IPPS 23765	16.89 1.32 -4.35	16.46 1.13 -5.26	15.64 1.14 -4.35	16.17 1.17 -4.33	16.06 1.38 -2.57	18.50 1.86 0.00	22.57 2.36 0.00	26.17 2.74 0.00	24.91 2.71 0.00	25.28 2.77 0.00	24.24 2.65 0.00	21.69 2.43 0.00	20.20 2.24 0.00	19.34 2.16 0.00	18.95 2.15 0.00	19.23 2.14 -0.52	23.75 2.62 -0.93	31.40 3.32 -2.93	35.43 3.44 -4.70	31.88 2.81 -6.06	26.41 2.33 -4.68	23.51 2.20 -2.81	21.15 1.54 -5.97	18.38 1.14 -6.62
CH_RES_BVR_FALLS 23983	11.29 0.07 0.00	10.16 0.09 0.00	10.26 0.10 0.00	10.77 0.11 0.00	12.23 0.12 0.00	16.84 0.20 0.00	20.45 0.24 0.00	23.74 0.30 0.00	22.49 0.29 0.00	22.79 0.27 0.00	21.85 0.26 0.00	19.48 0.21 0.00	18.13 0.18 0.00	17.35 0.17 0.00	16.97 0.17 0.00	16.70 0.13 0.00	20.34 0.14 0.00	25.25 0.10 0.00	26.66 -0.36 0.28	22.33 -0.32 0.37	18.85 -0.27 0.28	18.07 -0.26 0.17	13.30 -0.19 0.15	10.07 -0.15 0.40
CH_RES_NIAGARA 23895	11.77 -0.28 -0.83	10.78 -0.30 -1.01	10.68 -0.31 -0.83	11.17 -0.33 -0.83	12.17 -0.44 -0.49	16.15 -0.48 0.00	19.66 -0.54 0.00	22.99 -0.45 0.00	21.56 -0.64 0.00	21.73 -0.79 0.00	20.66 -0.93 0.00	18.28 -0.98 0.00	17.13 -0.83 0.00	16.51 -0.67 0.00	16.09 -0.70 0.00	15.91 -0.76 -0.10	19.36 -1.01 -0.18	24.25 -1.46 -0.56	26.17 -1.83 -0.70	22.56 -1.36 -0.91	18.86 -1.24 -0.70	17.72 -1.20 -0.42	13.79 -0.75 -0.89	11.14 -0.47 -0.99
CH_RES_SYRACUSE 23985	12.04 0.21 -0.61	11.00 0.19 -0.74	10.96 0.19 -0.61	11.48 0.20 -0.61	12.73 0.25 -0.36	17.05 0.42 0.00	20.75 0.55 0.00	24.09 0.66 0.00	22.74 0.53 0.00	23.03 0.52 0.00	22.02 0.43 0.00	19.59 0.33 0.00	18.24 0.29 0.00	17.47 0.29 0.00	17.08 0.29 0.00	16.89 0.25 -0.07	20.63 0.30 -0.13	25.94 0.38 -0.41	27.84 0.08 -0.46	23.70 0.09 -0.59	19.94 0.08 -0.46	18.87 0.09 -0.27	14.32 0.10 -0.58	11.30 0.03 -0.65
CLINTON_WT_PWR 323605	10.71 -0.50 0.00	9.63 -0.44 0.00	9.69 -0.47 0.00	10.20 -0.47 0.00	11.54 -0.57 0.00	15.87 -0.76 0.00	19.34 -0.87 0.00	22.45 -0.98 0.00	21.19 -1.02 0.00	21.52 -0.99 0.00	20.66 -0.93 0.00	18.44 -0.83 0.00	17.20 -0.75 0.00	16.42 -0.76 0.00	16.04 -0.76 0.00	15.83 -0.75 0.00	19.20 -0.99 0.00	23.95 -1.21 0.00	26.01 -1.28 0.00	21.86 -1.15 0.00	18.38 -1.03 0.00	17.48 -1.02 0.00	12.44 -0.83 0.37	10.03 -0.59 0.00
CLINTON___LFGE 323618	10.77 -0.45 0.00	9.68 -0.39 0.00	9.72 -0.44 0.00	10.24 -0.43 0.00	11.58 -0.53 0.00	15.94 -0.70 0.00	19.46 -0.75 0.00	22.59 -0.84 0.00	21.30 -0.91 0.00	21.64 -0.88 0.00	20.77 -0.82 0.00	18.53 -0.73 0.00	17.31 -0.65 0.00	16.54 -0.64 0.00	16.14 -0.66 0.00	15.91 -0.66 0.00	19.31 -0.89 0.00	24.12 -1.03 0.00	26.18 -1.12 0.00	22.02 -0.99 0.00	18.45 -0.95 0.00	17.56 -0.94 0.00	12.43 -0.85 0.37	10.00 -0.62 0.00
COLONIE_LFGE___ 323577	17.83 0.81 -5.81	17.84 0.75 -7.03	16.69 0.72 -5.81	17.23 0.78 -5.79	16.39 0.85 -3.44	17.83 1.20 0.00	21.60 1.39 0.00	25.10 1.66 0.00	23.94 1.73 0.00	24.25 1.73 0.00	23.36 1.77 0.00	20.90 1.64 0.00	19.48 1.53 0.00	18.64 1.46 0.00	18.22 1.43 0.00	18.68 1.41 -0.70	23.10 1.66 -1.25	31.08 2.01 -3.91	35.52 1.91 -6.31	32.79 1.63 -8.14	27.09 1.40 -6.29	23.55 1.28 -3.77	22.59 0.91 -8.03	20.14 0.65 -8.87
CORNELL___ 23752	12.84 0.52 -1.11	11.87 0.46 -1.34	11.73 0.47 -1.11	12.26 0.49 -1.11	13.35 0.58 -0.66	17.55 0.91 0.00	21.46 1.25 0.00	25.00 1.57 0.00	23.58 1.38 0.00	23.87 1.35 0.00	22.80 1.21 0.00	20.25 0.98 0.00	18.85 0.90 0.00	18.04 0.86 0.00	17.64 0.84 0.00	17.52 0.81 -0.13	21.44 1.01 -0.24	27.16 1.26 -0.75	29.35 1.04 -1.02	25.22 0.90 -1.31	21.18 0.76 -1.02	19.77 0.67 -0.61	15.42 0.48 -1.29	12.37 0.32 -1.43
COXSACKIE___GT 23611	17.01 1.12 -4.67	16.68 0.96 -5.65	15.79 0.97 -4.67	16.34 1.01 -4.66	16.05 1.17 -2.76	18.18 1.55 0.00	22.21 2.00 0.00	25.70 2.27 0.00	24.52 2.31 0.00	24.81 2.30 0.00	23.79 2.20 0.00	21.37 2.10 0.00	19.89 1.94 0.00	19.03 1.86 0.00	18.66 1.86 0.00	18.99 1.86 -0.56	23.44 2.24 -1.00	31.19 2.89 -3.15	35.38 3.03 -5.06	32.02 2.49 -6.52	26.46 2.02 -5.04	23.45 1.92 -3.02	21.39 1.32 -6.42	18.70 0.97 -7.12
CPV_VALLEY___CC1 323721	15.98 1.07 -3.70	15.46 0.92 -4.47	14.79 0.93 -3.70	15.31 0.96 -3.68	15.43 1.14 -2.19	18.16 1.53 0.00	22.13 1.92 0.00	25.68 2.25 0.00	24.41 2.20 0.00	24.77 2.25 0.00	23.73 2.14 0.00	21.21 1.94 0.00	19.75 1.80 0.00	18.91 1.73 0.00	18.51 1.71 0.00	18.71 1.69 -0.44	23.11 2.12 -0.79	30.31 2.66 -2.49	33.92 2.65 -3.97	30.35 2.21 -5.13	25.21 1.84 -3.96	22.61 1.74 -2.38	19.91 1.21 -5.05	17.12 0.89 -5.61
CPV_VALLEY___CC2 323722	15.98 1.07 -3.70	15.46 0.92 -4.47	14.79 0.93 -3.70	15.31 0.96 -3.68	15.43 1.14 -2.19	18.16 1.53 0.00	22.13 1.92 0.00	25.68 2.25 0.00	24.41 2.20 0.00	24.77 2.25 0.00	23.73 2.14 0.00	21.21 1.94 0.00	19.75 1.80 0.00	18.91 1.73 0.00	18.51 1.71 0.00	18.71 1.69 -0.44	23.11 2.12 -0.79	30.31 2.66 -2.49	33.92 2.65 -3.97	30.35 2.21 -5.13	25.21 1.84 -3.96	22.61 1.74 -2.38	19.91 1.21 -5.05	17.12 0.89 -5.61
CRESCENT___HYD 24018	17.83 0.81 -5.81	17.84 0.75 -7.03	16.69 0.72 -5.81	17.23 0.78 -5.79	16.39 0.85 -3.44	17.83 1.20 0.00	21.60 1.39 0.00	25.10 1.66 0.00	23.94 1.73 0.00	24.25 1.73 0.00	23.36 1.77 0.00	20.90 1.64 0.00	19.48 1.53 0.00	18.64 1.46 0.00	18.22 1.43 0.00	18.68 1.41 -0.70	23.10 1.66 -1.25	31.08 2.01 -3.91	35.52 1.91 -6.31	32.79 1.63 -8.14	27.09 1.40 -6.29	23.55 1.28 -3.77	22.59 0.91 -8.03	20.14 0.65 -8.87
CRUCIBLE_METL_DRP 24180	12.04 0.21 -0.61	11.00 0.19 -0.74	10.96 0.19 -0.61	11.48 0.20 -0.61	12.73 0.25 -0.36	17.05 0.42 0.00	20.75 0.55 0.00	24.09 0.66 0.00	22.74 0.53 0.00	23.03 0.52 0.00	22.02 0.43 0.00	19.59 0.33 0.00	18.24 0.29 0.00	17.47 0.29 0.00	17.08 0.29 0.00	16.89 0.25 -0.07	20.63 0.30 -0.13	25.94 0.38 -0.41	27.84 0.08 -0.46	23.70 0.09 -0.59	19.94 0.08 -0.46	18.87 0.09 -0.27	14.32 0.10 -0.58	11.30 0.03 -0.65
DANC___LFGE 323619	11.18 -0.38 -0.34	10.21 -0.27 -0.42	10.24 -0.26 -0.34	10.74 -0.27 -0.34	12.05 -0.27 -0.20	16.47 -0.17 0.00	20.00 -0.20 0.00	23.32 -0.12 0.00	22.03 -0.18 0.00	22.31 -0.20 0.00	21.33 -0.26 0.00	18.90 -0.37 0.00	17.60 -0.36 0.00	16.76 -0.41 0.00	16.38 -0.42 0.00	16.18 -0.43 -0.04	19.86 -0.40 -0.07	25.03 -0.35 -0.23	26.90 -0.57 -0.18	22.67 -0.57 -0.23	19.24 -0.35 -0.18	18.18 -0.42 -0.11	13.41 -0.40 -0.16	10.47 -0.40 -0.26

DANSKAMMER___1 23586	16.89 1.32 -4.35	16.46 1.13 -5.26	15.64 1.14 -4.35	16.17 1.17 -4.33	16.06 1.38 -2.57	18.50 1.86 0.00	22.57 2.36 0.00	26.17 2.74 0.00	24.91 2.71 0.00	25.28 2.77 0.00	24.24 2.65 0.00	21.69 2.43 0.00	20.20 2.24 0.00	19.34 2.16 0.00	18.95 2.15 0.00	19.23 2.14 -0.52	23.75 2.62 -0.93	31.40 3.32 -2.93	35.43 3.44 -4.70	31.88 2.81 -6.06	26.41 2.33 -4.68	23.51 2.20 -2.81	21.15 1.54 -5.97	18.38 1.14 -6.62
DANSKAMMER___2 23589	16.89 1.32 -4.35	16.46 1.13 -5.26	15.64 1.14 -4.35	16.17 1.17 -4.33	16.06 1.38 -2.57	18.50 1.86 0.00	22.57 2.36 0.00	26.17 2.74 0.00	24.91 2.71 0.00	25.28 2.77 0.00	24.24 2.65 0.00	21.69 2.43 0.00	20.20 2.24 0.00	19.34 2.16 0.00	18.95 2.15 0.00	19.23 2.14 -0.52	23.75 2.62 -0.93	31.40 3.32 -2.93	35.43 3.44 -4.70	31.88 2.81 -6.06	26.41 2.33 -4.68	23.51 2.20 -2.81	21.15 1.54 -5.97	18.38 1.14 -6.62
DANSKAMMER___3 23590	16.89 1.32 -4.35	16.46 1.13 -5.26	15.64 1.14 -4.35	16.17 1.17 -4.33	16.06 1.38 -2.57	18.50 1.86 0.00	22.57 2.36 0.00	26.17 2.74 0.00	24.91 2.71 0.00	25.28 2.77 0.00	24.24 2.65 0.00	21.69 2.43 0.00	20.20 2.24 0.00	19.34 2.16 0.00	18.95 2.15 0.00	19.23 2.14 -0.52	23.75 2.62 -0.93	31.40 3.32 -2.93	35.43 3.44 -4.70	31.88 2.81 -6.06	26.41 2.33 -4.68	23.51 2.20 -2.81	21.15 1.54 -5.97	18.38 1.14 -6.62
DANSKAMMER___4 23591	16.89 1.32 -4.35	16.46 1.13 -5.26	15.64 1.14 -4.35	16.17 1.17 -4.33	16.06 1.38 -2.57	18.50 1.86 0.00	22.57 2.36 0.00	26.17 2.74 0.00	24.91 2.71 0.00	25.28 2.77 0.00	24.24 2.65 0.00	21.69 2.43 0.00	20.20 2.24 0.00	19.34 2.16 0.00	18.95 2.15 0.00	19.23 2.14 -0.52	23.75 2.62 -0.93	31.40 3.32 -2.93	35.43 3.44 -4.70	31.88 2.81 -6.06	26.41 2.33 -4.68	23.51 2.20 -2.81	21.15 1.54 -5.97	18.38 1.14 -6.62
DANSKAMMER___DIESEL 23592	16.89 1.32 -4.35	16.46 1.13 -5.26	15.64 1.14 -4.35	16.17 1.17 -4.33	16.06 1.38 -2.57	18.50 1.86 0.00	22.57 2.36 0.00	26.17 2.74 0.00	24.91 2.71 0.00	25.28 2.77 0.00	24.24 2.65 0.00	21.69 2.43 0.00	20.20 2.24 0.00	19.34 2.16 0.00	18.95 2.15 0.00	19.23 2.14 -0.52	23.75 2.62 -0.93	31.40 3.32 -2.93	35.43 3.44 -4.70	31.88 2.81 -6.06	26.41 2.33 -4.68	23.51 2.20 -2.81	21.15 1.54 -5.97	18.38 1.14 -6.62
DASHVILLE___HYD 23610	16.71 1.12 -4.37	16.30 0.95 -5.29	15.49 0.97 -4.37	16.02 0.99 -4.36	15.87 1.17 -2.59	18.20 1.56 0.00	22.19 1.98 0.00	25.70 2.27 0.00	24.45 2.24 0.00	24.81 2.30 0.00	23.77 2.18 0.00	21.29 2.02 0.00	19.82 1.87 0.00	18.98 1.80 0.00	18.60 1.80 0.00	18.89 1.79 -0.52	23.35 2.22 -0.94	30.89 2.79 -2.95	34.89 2.87 -4.72	31.45 2.35 -6.09	26.05 1.94 -4.71	23.16 1.83 -2.82	20.93 1.28 -6.00	18.22 0.94 -6.65
DELAWARE___LFGE 323621	13.90 0.72 -1.96	13.09 0.65 -2.37	12.79 0.67 -1.96	13.31 0.69 -1.95	14.09 0.82 -1.16	17.80 1.16 0.00	21.66 1.46 0.00	25.19 1.76 0.00	23.89 1.69 0.00	24.20 1.69 0.00	23.16 1.58 0.00	20.63 1.37 0.00	19.23 1.27 0.00	18.38 1.20 0.00	17.99 1.19 0.00	17.97 1.16 -0.23	22.07 1.45 -0.42	28.31 1.84 -1.32	30.95 1.67 -1.99	26.98 1.40 -2.56	22.59 1.20 -1.98	20.80 1.11 -1.19	16.94 0.78 -2.52	13.96 0.54 -2.79
DOGLEVILLE___HYD 23807	11.99 0.63 -0.14	10.82 0.58 -0.17	10.90 0.60 -0.14	11.42 0.62 -0.14	12.92 0.73 -0.08	17.68 1.05 0.00	21.48 1.27 0.00	24.91 1.48 0.00	23.61 1.40 0.00	23.91 1.40 0.00	22.91 1.32 0.00	20.40 1.14 0.00	18.98 1.02 0.00	18.14 0.96 0.00	17.70 0.91 0.00	17.45 0.86 -0.02	21.23 1.01 -0.03	26.43 1.18 -0.09	27.89 2.79 0.12	23.42 2.55 0.15	19.75 0.46 0.12	18.87 0.44 0.07	13.84 0.33 0.13	10.68 0.22 0.16
DUNKIRK___1 23563	12.40 0.29 -0.89	11.35 0.20 -1.08	11.23 0.18 -0.89	11.75 0.19 -0.89	12.83 0.19 -0.53	17.08 0.45 0.00	21.38 1.17 0.00	25.28 1.85 0.00	23.74 1.53 0.00	23.89 1.37 0.00	22.71 1.12 0.00	20.06 0.79 0.00	18.73 0.77 0.00	18.05 0.88 0.00	17.59 0.79 0.00	17.38 0.70 -0.11	21.21 0.83 -0.19	26.61 0.86 -0.61	28.76 0.68 -0.78	24.73 0.71 -1.01	20.61 0.43 -0.78	19.30 0.33 -0.47	14.95 0.31 -0.99	11.92 0.20 -1.10
DUNKIRK___2 23564	12.40 0.29 -0.89	11.35 0.20 -1.08	11.23 0.18 -0.89	11.75 0.19 -0.89	12.83 0.19 -0.53	17.08 0.45 0.00	21.38 1.17 0.00	25.28 1.85 0.00	23.74 1.53 0.00	23.89 1.37 0.00	22.71 1.12 0.00	20.06 0.79 0.00	18.73 0.77 0.00	18.05 0.88 0.00	17.59 0.79 0.00	17.38 0.70 -0.11	21.21 0.83 -0.19	26.61 0.86 -0.61	28.76 0.68 -0.78	24.73 0.71 -1.01	20.61 0.43 -0.78	19.30 0.33 -0.47	14.95 0.31 -0.99	11.92 0.20 -1.10
DUNKIRK___3 23565	12.35 0.25 -0.89	11.30 0.16 -1.07	11.19 0.14 -0.89	11.71 0.16 -0.88	12.78 0.15 -0.52	17.02 0.38 0.00	21.26 1.05 0.00	25.07 1.64 0.00	23.54 1.33 0.00	23.71 1.19 0.00	22.54 0.95 0.00	19.92 0.66 0.00	18.60 0.65 0.00	17.93 0.75 0.00	17.47 0.67 0.00	17.26 0.58 -0.11	21.07 0.69 -0.19	26.43 0.68 -0.60	28.53 0.46 -0.77	24.54 0.53 -1.00	20.49 0.31 -0.77	19.17 0.20 -0.46	14.86 0.23 -0.98	11.86 0.15 -1.09
DUNKIRK___4 23566	12.35 0.25 -0.89	11.30 0.16 -1.07	11.19 0.14 -0.89	11.71 0.16 -0.88	12.78 0.15 -0.52	17.02 0.38 0.00	21.26 1.05 0.00	25.07 1.64 0.00	23.54 1.33 0.00	23.71 1.19 0.00	22.54 0.95 0.00	19.92 0.66 0.00	18.60 0.65 0.00	17.93 0.75 0.00	17.47 0.67 0.00	17.26 0.58 -0.11	21.07 0.69 -0.19	26.43 0.68 -0.60	28.53 0.46 -0.77	24.54 0.53 -1.00	20.49 0.31 -0.77	19.17 0.20 -0.46	14.86 0.23 -0.98	11.86 0.15 -1.09
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.80 1.37 -4.21	16.35 1.18 -5.10	15.56 1.19 -4.21	16.07 1.20 -4.20	16.04 1.44 -2.49	18.58 1.95 0.00	22.65 2.44 0.00	26.29 2.86 0.00	25.00 2.80 0.00	25.37 2.86 0.00	24.33 2.74 0.00	21.73 2.47 0.00	20.25 2.30 0.00	19.38 2.20 0.00	18.98 2.18 0.00	19.25 2.17 -0.50	23.78 2.69 -0.90	31.36 3.37 -2.84	35.28 3.44 -4.55	31.71 2.83 -5.87	26.32 2.39 -4.53	23.46 2.24 -2.72	21.00 1.58 -5.78	18.19 1.16 -6.41
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.62 1.22 -4.18	16.17 1.05 -5.06	15.39 1.06 -4.18	15.92 1.09 -4.17	15.88 1.30 -2.47	18.37 1.73 0.00	22.41 2.20 0.00	25.99 2.55 0.00	24.74 2.53 0.00	25.08 2.57 0.00	24.05 2.46 0.00	21.50 2.23 0.00	20.02 2.06 0.00	19.17 1.99 0.00	18.78 1.98 0.00	19.04 1.97 -0.50	23.53 2.44 -0.90	31.04 3.07 -2.82	34.95 3.14 -4.51	31.41 2.58 -5.82	26.05 2.15 -4.49	23.23 2.04 -2.70	20.79 1.42 -5.73	18.02 1.04 -6.36
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.87 1.41 -4.24	16.39 1.21 -5.11	15.63 1.25 -4.22	16.14 1.27 -4.21	16.12 1.51 -2.50	18.67 2.03 -0.01	22.82 2.55 -0.07	26.47 2.98 -0.06	25.31 2.89 -0.22	25.77 2.97 -0.28	24.69 2.85 -0.25	22.17 2.60 -0.30	20.65 2.41 -0.29	19.81 2.32 -0.31	19.39 2.28 -0.31	19.66 2.27 -0.82	24.16 2.83 -1.14	31.62 3.52 -2.95	35.48 3.57 -4.61	31.90 2.97 -5.92	26.60 2.48 -4.71	23.71 2.33 -2.88	21.21 1.64 -5.93	18.45 1.22 -6.61

EAST HAMPTON___GT 23717	23.16 2.23 -9.71	20.92 1.95 -8.90	19.59 1.99 -7.44	20.16 2.06 -7.44	19.93 2.37 -5.45	24.37 3.23 -4.50	31.57 3.88 -7.49	36.51 4.52 -8.56	38.28 4.33 -11.74	36.87 4.41 -9.94	38.36 4.04 -12.73	35.51 3.58 -12.66	33.83 3.29 -12.58	33.70 3.16 -13.36	33.76 3.11 -13.85	35.12 3.08 -15.46	39.05 3.90 -14.96	46.49 5.21 -16.13	60.76 5.24 -28.22	44.97 4.37 -17.58	40.70 3.69 -17.61	39.75 3.39 -17.87	32.40 2.59 -16.17	28.63 1.93 -16.08
EAST RIVER___6 23660	22.89 1.40 -10.27	19.29 1.21 -8.01	15.61 1.22 -4.23	16.12 1.25 -4.21	16.09 1.48 -2.51	18.97 2.00 -0.34	24.69 2.53 -1.95	28.09 2.95 -1.70	31.67 2.89 -6.58	34.05 2.97 -8.56	32.04 2.83 -7.63	31.04 2.54 -9.23	29.18 2.37 -8.85	29.04 2.27 -9.59	28.61 2.23 -9.58	29.05 2.24 -10.24	31.04 2.77 -8.08	34.63 3.47 -6.00	37.10 3.52 -6.28	33.27 2.92 -7.33	31.82 2.45 -9.97	28.26 2.29 -7.46	25.66 1.62 -10.40	23.92 1.20 -12.10
EAST RIVER___7 23524	22.89 1.40 -10.27	19.29 1.21 -8.01	15.61 1.22 -4.23	16.12 1.25 -4.21	16.09 1.48 -2.51	18.97 2.00 -0.34	24.69 2.53 -1.95	28.09 2.95 -1.70	31.67 2.89 -6.58	34.05 2.97 -8.56	32.04 2.83 -7.63	31.04 2.54 -9.23	29.18 2.37 -8.85	29.04 2.27 -9.59	28.61 2.23 -9.58	29.05 2.24 -10.24	31.04 2.77 -8.08	34.63 3.47 -6.00	37.10 3.52 -6.28	33.27 2.92 -7.33	31.82 2.45 -9.97	28.26 2.29 -7.46	25.66 1.62 -10.40	23.92 1.20 -12.10
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.75 1.32 -4.21	16.30 1.14 -5.09	15.51 1.15 -4.21	16.03 1.17 -4.19	15.99 1.39 -2.49	18.51 1.88 0.00	22.62 2.36 -0.05	26.22 2.74 -0.05	25.09 2.71 -0.18	25.52 2.77 -0.23	24.45 2.65 -0.21	21.91 2.39 -0.25	20.40 2.21 -0.24	19.57 2.13 -0.26	19.16 2.10 -0.26	19.43 2.09 -0.77	23.90 2.61 -1.10	31.34 3.27 -2.92	35.19 3.30 -4.59	31.65 2.74 -5.90	26.37 2.29 -4.67	23.49 2.15 -2.85	21.05 1.51 -5.89	18.29 1.11 -6.56
EAST_HAMPTON___DIESEL 23722	23.16 2.23 -9.71	20.92 1.95 -8.90	19.59 1.99 -7.44	20.16 2.06 -7.44	19.93 2.37 -5.45	24.37 3.23 -4.50	31.57 3.88 -7.49	36.51 4.52 -8.56	38.28 4.33 -11.74	36.87 4.41 -9.94	38.36 4.04 -12.73	35.51 3.58 -12.66	33.83 3.29 -12.58	33.70 3.16 -13.36	33.76 3.11 -13.85	35.12 3.08 -15.46	39.05 3.90 -14.96	46.49 5.21 -16.13	60.76 5.24 -28.22	44.97 4.37 -17.58	40.70 3.69 -17.61	39.75 3.39 -17.87	32.40 2.59 -16.17	28.63 1.93 -16.08
EAST_RIVER___1 323558	22.89 1.44 -10.24	19.31 1.24 -8.00	15.64 1.25 -4.23	16.15 1.28 -4.21	16.14 1.53 -2.51	19.02 2.05 -0.34	24.63 2.57 -1.86	28.05 3.00 -1.62	31.39 2.93 -6.25	33.67 3.02 -8.14	31.71 2.87 -7.25	30.62 2.58 -8.77	28.75 2.39 -8.41	28.59 2.30 -9.12	28.17 2.27 -9.10	28.58 2.25 -9.76	30.72 2.81 -7.73	34.52 3.52 -5.84	37.06 3.57 -6.19	33.24 2.97 -7.26	31.59 2.48 -9.70	28.06 2.33 -7.23	25.47 1.66 -10.17	23.66 1.22 -11.81
EAST_RIVER___2 323559	22.89 1.40 -10.27	19.29 1.21 -8.01	15.61 1.22 -4.23	16.12 1.25 -4.21	16.09 1.48 -2.51	18.97 2.00 -0.34	24.69 2.53 -1.95	28.09 2.95 -1.70	31.67 2.89 -6.58	34.05 2.97 -8.56	32.04 2.83 -7.63	31.04 2.54 -9.23	29.18 2.37 -8.85	29.04 2.27 -9.59	28.61 2.23 -9.58	29.05 2.24 -10.24	31.04 2.77 -8.08	34.63 3.47 -6.00	37.10 3.52 -6.28	33.27 2.92 -7.33	31.82 2.45 -9.97	28.26 2.29 -7.46	25.66 1.62 -10.40	23.92 1.20 -12.10
EAST___DELAWARE_HYD 23607	16.38 1.30 -3.86	15.85 1.11 -4.67	15.13 1.12 -3.86	15.68 1.16 -3.85	15.76 1.37 -2.28	18.51 1.88 0.00	22.63 2.42 0.00	26.22 2.79 0.00	24.96 2.75 0.00	25.28 2.77 0.00	24.22 2.63 0.00	21.67 2.41 0.00	20.18 2.23 0.00	19.31 2.13 0.00	18.91 2.12 0.00	19.16 2.12 -0.46	23.65 2.62 -0.83	31.10 3.35 -2.60	34.95 3.49 -4.16	31.23 2.85 -5.36	25.91 2.37 -4.14	23.22 2.24 -2.49	20.49 1.57 -5.28	17.61 1.14 -5.86
ELEC_TRO_TEK 24086	27.12 1.54 -14.36	21.06 1.33 -9.66	18.96 1.34 -7.46	19.50 1.38 -7.46	20.75 1.62 -7.02	27.09 2.20 -8.26	30.52 2.83 -7.49	35.31 3.19 -8.69	37.03 3.09 -11.74	35.63 3.18 -9.94	37.30 2.98 -12.73	34.60 2.68 -12.66	33.03 2.49 -12.58	32.94 2.40 -13.36	33.02 2.37 -13.85	34.39 2.35 -15.46	38.06 2.91 -14.96	44.93 3.65 -16.13	59.23 3.71 -28.22	43.68 3.08 -17.58	39.59 2.58 -17.61	38.81 2.44 -17.87	31.58 1.77 -16.17	28.02 1.32 -16.08
ELLENBURG_WT_PWR 323604	10.71 -0.50 0.00	9.63 -0.44 0.00	9.69 -0.47 0.00	10.20 -0.47 0.00	11.54 -0.57 0.00	15.87 -0.76 0.00	19.34 -0.87 0.00	22.45 -0.98 0.00	21.19 -1.02 0.00	21.52 -0.99 0.00	20.66 -0.93 0.00	18.44 -0.83 0.00	17.20 -0.75 0.00	16.42 -0.76 0.00	16.04 -0.76 0.00	15.83 -0.75 0.00	19.20 -0.99 0.00	23.95 -1.21 0.00	26.01 -1.28 0.00	21.86 -1.15 0.00	18.38 -1.03 0.00	17.48 -1.02 0.00	12.44 -0.83 0.37	10.03 -0.59 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.12 0.03 -0.86	11.08 -0.03 -1.04	10.98 -0.04 -0.86	11.48 -0.04 -0.86	12.54 -0.08 -0.51	16.67 0.03 0.00	20.65 0.44 0.00	24.30 0.87 0.00	22.83 0.62 0.00	22.99 0.47 0.00	21.87 0.28 0.00	19.32 0.06 0.00	18.06 0.11 0.00	17.42 0.24 0.00	16.98 0.19 0.00	16.78 0.10 -0.10	20.48 0.10 -0.19	25.76 0.03 -0.59	27.80 -0.25 -0.75	23.94 -0.05 -0.97	19.98 -0.17 -0.75	18.73 -0.22 -0.45	14.53 -0.07 -0.96	11.64 -0.04 -1.06
EMPIRE_CC_1 323656	17.41 0.74 -5.45	17.35 0.69 -6.60	16.29 0.68 -5.45	16.83 0.73 -5.44	16.13 0.80 -3.23	17.77 1.13 0.00	21.48 1.27 0.00	24.95 1.52 0.00	23.76 1.55 0.00	24.09 1.58 0.00	23.19 1.60 0.00	20.77 1.50 0.00	19.36 1.40 0.00	18.52 1.34 0.00	18.12 1.33 0.00	18.52 1.29 -0.65	22.90 1.53 -1.17	30.69 1.86 -3.68	34.97 1.75 -5.93	32.18 1.52 -7.65	26.61 1.30 -5.91	23.23 1.19 -3.55	22.02 0.85 -7.53	19.56 0.61 -8.34
EMPIRE_CC_2 323658	17.41 0.74 -5.45	17.35 0.69 -6.60	16.29 0.68 -5.45	16.83 0.73 -5.44	16.13 0.80 -3.23	17.77 1.13 0.00	21.48 1.27 0.00	24.95 1.52 0.00	23.76 1.55 0.00	24.09 1.58 0.00	23.19 1.60 0.00	20.77 1.50 0.00	19.36 1.40 0.00	18.52 1.34 0.00	18.12 1.33 0.00	18.52 1.29 -0.65	22.90 1.53 -1.17	30.69 1.86 -3.68	34.97 1.75 -5.93	32.18 1.52 -7.65	26.61 1.30 -5.91	23.23 1.19 -3.55	22.02 0.85 -7.53	19.56 0.61 -8.34
ERIE_WT_PWR 323693	12.27 0.17 -0.88	11.24 0.10 -1.07	11.12 0.08 -0.88	11.63 0.08 -0.88	12.70 0.07 -0.52	16.88 0.25 0.00	21.04 0.83 0.00	24.79 1.36 0.00	23.27 1.07 0.00	23.44 0.92 0.00	22.30 0.71 0.00	19.71 0.44 0.00	18.40 0.45 0.00	17.74 0.57 0.00	17.29 0.49 0.00	17.09 0.41 -0.11	20.87 0.48 -0.19	26.18 0.43 -0.60	28.26 0.19 -0.77	24.30 0.30 -0.99	20.29 0.12 -0.77	19.00 0.04 -0.46	14.74 0.12 -0.98	11.79 0.08 -1.08
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.83 0.51 -1.10	11.86 0.45 -1.34	11.72 0.46 -1.10	12.25 0.48 -1.10	13.33 0.57 -0.65	17.53 0.90 0.00	21.42 1.21 0.00	24.93 1.50 0.00	23.54 1.33 0.00	23.82 1.31 0.00	22.75 1.16 0.00	20.21 0.94 0.00	18.82 0.86 0.00	18.00 0.82 0.00	17.60 0.81 0.00	17.48 0.78 -0.13	21.40 0.97 -0.24	27.11 1.21 -0.74	29.29 0.98 -1.02	25.17 0.85 -1.31	21.14 0.72 -1.01	19.75 0.65 -0.61	15.40 0.46 -1.29	12.36 0.31 -1.43

E_CANADA_CAP_HY 24051	18.91 0.74 -6.95	19.17 0.69 -8.41	17.77 0.66 -6.95	18.32 0.73 -6.93	17.06 0.83 -4.11	17.90 1.26 0.00	21.94 1.74 0.00	25.52 2.08 0.00	24.18 1.98 0.00	24.45 1.94 0.00	23.44 1.86 0.00	20.86 1.60 0.00	19.43 1.47 0.00	18.55 1.37 0.00	18.14 1.34 0.00	18.73 1.33 -0.83	23.32 1.63 -1.49	31.87 2.04 -4.68	36.93 2.05 -7.58	34.50 1.70 -9.78	28.36 1.40 -7.56	24.39 1.35 -4.54	24.19 0.90 -9.65	21.88 0.59 -10.67
E_CANADA_MHWK_HY 24050	11.99 0.63 -0.14	10.82 0.58 -0.17	10.90 0.60 -0.14	11.42 0.62 -0.14	12.92 0.73 -0.08	17.68 1.05 0.00	21.48 1.27 0.00	24.91 1.48 0.00	23.61 1.40 0.00	23.91 1.40 0.00	22.91 1.32 0.00	20.40 1.14 0.00	18.98 1.02 0.00	18.14 0.96 0.00	17.70 0.91 0.00	17.45 0.86 -0.02	21.23 1.01 -0.03	26.43 1.18 -0.09	27.89 0.71 0.12	23.42 0.55 0.15	19.75 0.46 0.12	18.87 0.44 0.07	13.84 0.33 0.13	10.68 0.22 0.16
E_FISHKILL___LBMP 23776	16.73 1.23 -4.28	16.31 1.07 -5.18	15.51 1.08 -4.28	16.04 1.11 -4.27	15.95 1.31 -2.53	18.40 1.76 0.00	22.41 2.20 0.00	26.01 2.58 0.00	24.74 2.53 0.00	25.10 2.59 0.00	24.07 2.48 0.00	21.50 2.23 0.00	20.02 2.06 0.00	19.17 1.99 0.00	18.76 1.96 0.00	19.04 1.95 -0.51	23.55 2.44 -0.92	31.10 3.07 -2.88	35.00 3.08 -4.62	31.53 2.55 -5.96	26.16 2.15 -4.61	23.28 2.02 -2.76	20.93 1.42 -5.87	18.21 1.04 -6.54
FAR ROCKAWAY___4 23548	33.35 1.73 -20.40	22.21 1.50 -10.64	19.17 1.52 -7.49	19.72 1.57 -7.48	22.99 1.83 -9.05	32.24 2.48 -13.12	30.91 3.21 -7.49	35.92 3.63 -8.86	37.50 3.55 -11.74	36.08 3.63 -9.94	37.71 3.39 -12.73	34.99 3.06 -12.66	33.38 2.84 -12.58	33.29 2.75 -13.36	33.34 2.69 -13.85	34.70 2.67 -15.46	38.46 3.31 -14.96	45.41 4.13 -16.13	59.81 4.29 -28.22	44.16 3.57 -17.58	39.98 2.97 -17.61	39.18 2.81 -17.87	31.84 2.03 -16.17	28.22 1.52 -16.08
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.93 1.45 -10.27	19.34 1.26 -8.01	15.66 1.27 -4.23	16.16 1.29 -4.21	16.16 1.54 -2.51	19.04 2.06 -0.34	24.77 2.61 -1.95	28.16 3.02 -1.70	31.77 2.98 -6.58	34.12 3.04 -8.57	32.11 2.89 -7.63	31.10 2.60 -9.24	29.23 2.42 -8.85	29.09 2.32 -9.60	28.68 2.30 -9.58	29.11 2.29 -10.25	31.11 2.83 -8.09	34.70 3.55 -6.00	37.18 3.60 -6.28	33.33 2.99 -7.33	31.89 2.50 -9.98	28.33 2.37 -7.47	25.72 1.68 -10.40	23.96 1.24 -12.10
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.92 1.44 -10.27	19.33 1.25 -8.01	15.65 1.26 -4.23	16.15 1.28 -4.21	16.14 1.53 -2.51	19.04 2.06 -0.34	24.75 2.59 -1.95	28.16 3.02 -1.70	31.74 2.95 -6.58	34.10 3.02 -8.57	32.09 2.87 -7.63	31.08 2.58 -9.24	29.20 2.39 -8.85	29.08 2.30 -9.60	28.65 2.27 -9.58	29.07 2.25 -10.25	31.09 2.81 -8.09	34.68 3.50 -6.00	37.15 3.57 -6.28	33.31 2.97 -7.33	31.87 2.48 -9.98	28.31 2.35 -7.47	25.70 1.66 -10.40	23.95 1.23 -12.10
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.92 1.44 -10.27	19.33 1.25 -8.01	15.65 1.26 -4.23	16.15 1.28 -4.21	16.14 1.53 -2.51	19.04 2.06 -0.34	24.75 2.59 -1.95	28.14 3.00 -1.70	31.72 2.93 -6.58	34.08 2.99 -8.57	32.09 2.87 -7.63	31.08 2.58 -9.24	29.20 2.39 -8.85	29.08 2.30 -9.60	28.65 2.27 -9.58	29.07 2.25 -10.25	31.09 2.81 -8.09	34.68 3.52 -6.00	37.15 3.57 -6.28	33.31 2.97 -7.33	31.87 2.48 -9.98	28.30 2.33 -7.47	25.70 1.66 -10.40	23.95 1.23 -12.10
FARRAGUT___LBMP 323566	22.91 1.42 -10.27	19.32 1.24 -8.01	15.64 1.25 -4.23	16.14 1.27 -4.21	16.13 1.51 -2.51	19.02 2.05 -0.34	24.73 2.57 -1.95	28.11 2.98 -1.70	31.70 2.91 -6.58	34.05 2.97 -8.57	32.07 2.85 -7.63	31.06 2.56 -9.24	29.18 2.37 -8.85	29.06 2.28 -9.60	28.63 2.25 -9.58	29.05 2.24 -10.25	31.07 2.79 -8.09	34.63 3.47 -6.00	37.12 3.55 -6.28	33.29 2.95 -7.33	31.85 2.46 -9.98	28.28 2.31 -7.47	25.69 1.65 -10.40	23.94 1.22 -12.10
FENNER___WINDPWR 24204	12.14 0.43 -0.50	11.07 0.39 -0.61	11.06 0.41 -0.50	11.59 0.43 -0.50	12.91 0.51 -0.30	17.45 0.81 0.00	21.26 1.05 0.00	24.72 1.29 0.00	23.36 1.15 0.00	23.66 1.15 0.00	22.62 1.04 0.00	20.11 0.85 0.00	18.73 0.77 0.00	17.90 0.72 0.00	17.50 0.71 0.00	17.31 0.68 -0.06	21.13 0.83 -0.11	26.60 1.11 -0.34	28.38 0.76 -0.32	24.02 0.60 -0.41	20.26 0.54 -0.32	19.17 0.48 -0.19	14.37 0.33 -0.40	11.27 0.20 -0.45
FIBERTEK___ENERGY 23856	12.04 0.21 -0.61	11.00 0.19 -0.74	10.96 0.19 -0.61	11.48 0.20 -0.61	12.73 0.25 -0.36	17.05 0.42 0.00	20.75 0.55 0.00	24.09 0.66 0.00	22.74 0.53 0.00	23.03 0.52 0.00	22.02 0.43 0.00	19.59 0.33 0.00	18.24 0.29 0.00	17.47 0.29 0.00	17.08 0.29 0.00	16.89 0.25 -0.07	20.63 0.30 -0.13	25.94 0.38 -0.41	27.84 0.08 -0.46	23.70 0.09 -0.59	19.94 0.08 -0.46	18.87 0.09 -0.27	14.32 0.10 -0.58	11.30 0.03 -0.65
FITZPATRICK____ 23598	11.60 -0.07 -0.45	10.55 -0.06 -0.54	10.55 -0.06 -0.45	11.05 -0.06 -0.45	12.31 -0.06 -0.26	16.60 -0.03 0.00	20.13 -0.08 0.00	23.32 -0.12 0.00	22.03 -0.18 0.00	22.29 -0.23 0.00	21.35 -0.24 0.00	19.01 -0.25 0.00	17.72 -0.23 0.00	16.95 -0.22 0.00	16.58 -0.22 0.00	16.39 -0.23 -0.05	20.01 -0.28 -0.10	25.08 -0.38 -0.30	26.84 -0.74 -0.28	22.78 -0.60 -0.36	19.18 -0.50 -0.28	18.24 -0.42 -0.17	13.74 -0.26 -0.36	10.79 -0.22 -0.39
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.92 1.35 -4.35	16.48 1.15 -5.27	15.67 1.16 -4.35	16.20 1.19 -4.34	16.09 1.40 -2.58	18.53 1.90 0.00	22.61 2.40 0.00	26.22 2.79 0.00	24.98 2.78 0.00	25.33 2.81 0.00	24.29 2.70 0.00	21.73 2.47 0.00	20.24 2.28 0.00	19.38 2.20 0.00	18.98 2.18 0.00	19.26 2.17 -0.52	23.79 2.67 -0.93	31.46 3.37 -2.93	35.50 3.49 -4.70	31.93 2.85 -6.07	26.46 2.37 -4.69	23.55 2.24 -2.81	21.19 1.57 -5.98	18.40 1.15 -6.63
FORT ORANGE____ 23900	17.44 0.76 -5.46	17.38 0.70 -6.60	16.32 0.70 -5.46	16.85 0.75 -5.44	16.18 0.85 -3.23	17.72 1.08 0.00	21.50 1.29 0.00	24.95 1.52 0.00	23.78 1.58 0.00	24.11 1.60 0.00	23.19 1.60 0.00	20.73 1.46 0.00	19.32 1.36 0.00	18.48 1.30 0.00	18.09 1.29 0.00	18.50 1.28 -0.65	22.90 1.53 -1.17	30.72 1.89 -3.68	35.03 1.80 -5.93	32.20 1.54 -7.65	26.59 1.28 -5.91	23.23 1.19 -3.55	22.02 0.83 -7.54	19.54 0.58 -8.34
FORT_DRUM_COGEN 23780	11.17 -0.38 -0.34	10.21 -0.27 -0.41	10.22 -0.27 -0.34	10.72 -0.28 -0.34	12.04 -0.27 -0.20	16.47 -0.17 0.00	20.00 -0.20 0.00	23.32 -0.12 0.00	22.01 -0.20 0.00	22.31 -0.20 0.00	21.33 -0.26 0.00	18.90 -0.37 0.00	17.60 -0.36 0.00	16.76 -0.41 0.00	16.38 -0.42 0.00	16.18 -0.43 -0.04	19.86 -0.40 -0.07	25.03 -0.35 -0.23	26.90 -0.57 -0.18	22.64 -0.60 -0.23	19.23 -0.35 -0.17	18.18 -0.42 -0.10	13.40 -0.40 -0.15	10.46 -0.40 -0.25
FPL FAR_ROCK_GT1 24212	33.35 1.73 -20.40	22.21 1.50 -10.64	19.17 1.52 -7.49	19.72 1.57 -7.48	22.99 1.83 -9.05	32.24 2.48 -13.12	30.91 3.21 -7.49	35.92 3.63 -8.86	37.50 3.55 -11.74	36.08 3.63 -9.94	37.71 3.39 -12.73	34.99 3.06 -12.66	33.38 2.84 -12.58	33.29 2.75 -13.36	33.34 2.69 -13.85	34.70 2.67 -15.46	38.46 3.31 -14.96	45.41 4.13 -16.13	59.81 4.29 -28.22	44.16 3.57 -17.58	39.98 2.97 -17.61	39.18 2.81 -17.87	31.84 2.03 -16.17	28.22 1.52 -16.08

FPL FAR_ROCK_GT2 23815	33.35 1.73 -20.40	22.21 1.50 -10.64	19.17 1.52 -7.49	19.72 1.57 -7.48	22.99 1.83 -9.05	32.24 2.48 -13.12	30.91 3.21 -7.49	35.92 3.63 -8.86	37.50 3.55 -11.74	36.08 3.63 -9.94	37.71 3.39 -12.73	34.99 3.06 -12.66	33.38 2.84 -12.58	33.29 2.75 -13.36	33.34 2.69 -13.85	34.70 2.67 -15.46	38.46 3.31 -14.96	45.41 4.13 -16.13	59.81 4.29 -28.22	44.16 3.57 -17.58	39.98 2.97 -17.61	39.18 2.81 -17.87	31.84 2.03 -16.17	28.22 1.52 -16.08
FRANKLIN_FALL_HYD 24054	10.60 -0.62 0.00	9.53 -0.54 0.00	9.58 -0.58 0.00	10.09 -0.58 0.00	11.41 -0.70 0.00	15.72 -0.91 0.00	19.20 -1.01 0.00	22.28 -1.15 0.00	21.01 -1.20 0.00	21.34 -1.17 0.00	20.51 -1.08 0.00	18.28 -0.98 0.00	17.08 -0.88 0.00	16.30 -0.88 0.00	15.91 -0.89 0.00	15.69 -0.88 0.00	19.06 -1.13 0.00	23.82 -1.33 0.00	25.91 -1.39 0.00	21.79 -1.22 0.00	18.30 -1.11 0.00	17.39 -1.11 0.00	12.34 -0.96 0.35	9.93 -0.69 0.00
FREEPORT_EQUS_GT1 23764	26.63 1.64 -13.77	21.05 1.42 -9.56	19.05 1.43 -7.46	19.59 1.47 -7.45	20.66 1.73 -6.82	26.77 2.36 -7.78	30.72 3.03 -7.49	35.53 3.42 -8.67	37.28 3.33 -11.74	35.86 3.40 -9.94	37.50 3.17 -12.73	34.78 2.85 -12.66	33.18 2.64 -12.58	33.08 2.54 -13.36	33.15 2.50 -13.85	34.54 2.50 -15.46	38.26 3.11 -14.96	45.16 3.87 -16.13	59.51 3.99 -28.22	43.91 3.31 -17.58	39.79 2.77 -17.61	38.97 2.61 -17.87	31.71 1.90 -16.17	28.12 1.41 -16.08
FREEPORT___CT2 23818	26.63 1.64 -13.77	21.05 1.42 -9.56	19.05 1.43 -7.46	19.59 1.47 -7.45	20.66 1.73 -6.82	26.77 2.36 -7.78	30.72 3.03 -7.49	35.53 3.42 -8.67	37.28 3.33 -11.74	35.86 3.40 -9.94	37.50 3.17 -12.73	34.78 2.85 -12.66	33.18 2.64 -12.58	33.08 2.54 -13.36	33.15 2.50 -13.85	34.54 2.50 -15.46	38.26 3.11 -14.96	45.16 3.87 -16.13	59.51 3.99 -28.22	43.91 3.31 -17.58	39.79 2.77 -17.61	38.97 2.61 -17.87	31.71 1.90 -16.17	28.12 1.41 -16.08
FULTON COGEN___ 23766	11.79 0.06 -0.52	10.76 0.06 -0.63	10.74 0.06 -0.52	11.24 0.05 -0.52	12.50 0.09 -0.31	16.82 0.18 0.00	20.43 0.22 0.00	23.67 0.23 0.00	22.36 0.16 0.00	22.65 0.14 0.00	21.65 0.06 0.00	19.28 0.02 0.00	17.96 0.00 0.00	17.19 0.02 0.00	16.81 0.02 0.00	16.62 -0.02 -0.06	20.30 0.00 -0.11	25.48 -0.03 -0.35	27.33 -0.33 -0.36	23.20 -0.28 -0.46	19.55 -0.21 -0.36	18.53 -0.18 -0.21	14.00 -0.09 -0.46	11.02 -0.11 -0.50
FULTON___LFGE 323630	19.34 1.51 -6.61	19.46 1.40 -8.00	18.10 1.33 -6.61	18.72 1.46 -6.59	17.68 1.66 -3.91	19.03 2.40 0.00	23.50 3.29 0.00	27.35 3.91 0.00	26.16 3.95 0.00	26.45 3.94 0.00	25.39 3.80 0.00	22.52 3.26 0.00	21.01 3.05 0.00	20.03 2.85 0.00	19.57 2.77 0.00	20.10 2.73 -0.79	24.94 3.33 -1.42	33.73 4.13 -4.45	38.95 4.45 -7.20	36.01 3.71 -9.29	29.59 3.01 -7.18	25.58 2.77 -4.31	24.70 1.90 -9.16	22.08 1.33 -10.13
G.F.CEMENT___DRP 24184	18.19 1.10 -5.87	18.20 1.03 -7.11	16.96 0.93 -5.87	17.53 1.01 -5.86	16.65 1.07 -3.47	18.16 1.53 0.00	22.03 1.82 0.00	25.61 2.18 0.00	24.52 2.31 0.00	24.83 2.32 0.00	23.92 2.33 0.00	21.40 2.14 0.00	19.97 2.01 0.00	19.08 1.91 0.00	18.66 1.86 0.00	19.08 1.81 -0.70	23.57 2.12 -1.26	31.65 2.54 -3.96	36.22 2.54 -6.38	33.43 2.19 -8.23	27.61 1.84 -6.36	23.98 1.67 -3.82	22.97 1.20 -8.12	20.50 0.90 -8.98
GARDENVILLE___LBMP 24039	12.22 0.12 -0.88	11.19 0.06 -1.06	11.08 0.04 -0.88	11.58 0.04 -0.88	12.65 0.02 -0.52	16.82 0.18 0.00	20.95 0.75 0.00	24.67 1.24 0.00	23.16 0.95 0.00	23.32 0.81 0.00	22.19 0.60 0.00	19.61 0.35 0.00	18.31 0.36 0.00	17.66 0.48 0.00	17.22 0.42 0.00	17.01 0.33 -0.11	20.77 0.38 -0.19	26.06 0.30 -0.60	28.12 0.05 -0.77	24.19 0.18 -0.99	20.19 0.02 -0.77	18.92 -0.04 -0.46	14.67 0.05 -0.98	11.75 0.04 -1.08
GENERAL___MILLS 23808	12.26 0.16 -0.88	11.23 0.09 -1.07	11.11 0.07 -0.88	11.62 0.08 -0.88	12.69 0.06 -0.52	16.87 0.23 0.00	21.02 0.81 0.00	24.74 1.31 0.00	23.25 1.04 0.00	23.42 0.90 0.00	22.26 0.67 0.00	19.67 0.41 0.00	18.39 0.43 0.00	17.73 0.55 0.00	17.27 0.47 0.00	17.08 0.40 -0.11	20.85 0.46 -0.19	26.15 0.40 -0.60	28.20 0.14 -0.77	24.28 0.28 -0.99	20.27 0.10 -0.77	18.98 0.02 -0.46	14.73 0.11 -0.98	11.78 0.07 -1.08
GE_PLASTICS___DRP 24183	17.40 0.71 -5.47	17.35 0.65 -6.62	16.29 0.66 -5.47	16.82 0.69 -5.46	16.13 0.79 -3.24	17.67 1.03 0.00	21.42 1.21 0.00	24.86 1.43 0.00	23.67 1.47 0.00	24.00 1.49 0.00	23.06 1.47 0.00	20.61 1.35 0.00	19.21 1.26 0.00	18.38 1.20 0.00	17.99 1.19 0.00	18.40 1.18 -0.66	22.78 1.41 -1.18	30.58 1.73 -3.69	34.88 1.64 -5.95	32.06 1.38 -7.67	26.49 1.16 -5.93	23.13 1.07 -3.56	21.97 0.76 -7.57	19.52 0.54 -8.36
GILBOA___1 23756	16.21 0.75 -4.24	15.86 0.66 -5.13	15.11 0.71 -4.24	15.63 0.74 -4.23	15.48 0.86 -2.51	17.75 1.11 0.00	21.58 1.37 0.00	25.05 1.62 0.00	23.81 1.60 0.00	24.14 1.62 0.00	23.14 1.56 0.00	20.67 1.41 0.00	19.27 1.31 0.00	18.43 1.25 0.00	18.04 1.24 0.00	18.29 1.21 -0.51	22.60 1.49 -0.91	29.87 1.86 -2.86	33.55 1.69 -4.56	30.37 1.47 -5.89	25.20 1.24 -4.55	22.38 1.15 -2.73	20.26 0.82 -5.80	17.63 0.59 -6.42
GILBOA___2 23757	16.21 0.75 -4.24	15.86 0.66 -5.13	15.11 0.71 -4.24	15.63 0.74 -4.23	15.48 0.86 -2.51	17.75 1.11 0.00	21.58 1.37 0.00	25.05 1.62 0.00	23.81 1.60 0.00	24.14 1.62 0.00	23.14 1.56 0.00	20.67 1.41 0.00	19.27 1.31 0.00	18.43 1.25 0.00	18.04 1.24 0.00	18.29 1.21 -0.51	22.60 1.49 -0.91	29.87 1.86 -2.86	33.55 1.69 -4.56	30.37 1.47 -5.89	25.20 1.24 -4.55	22.38 1.15 -2.73	20.26 0.82 -5.80	17.63 0.59 -6.42
GILBOA___3 23758	16.21 0.75 -4.24	15.86 0.66 -5.13	15.11 0.71 -4.24	15.63 0.74 -4.23	15.48 0.86 -2.51	17.75 1.11 0.00	21.58 1.37 0.00	25.05 1.62 0.00	23.81 1.60 0.00	24.14 1.62 0.00	23.14 1.56 0.00	20.67 1.41 0.00	19.27 1.31 0.00	18.43 1.25 0.00	18.04 1.24 0.00	18.29 1.21 -0.51	22.60 1.49 -0.91	29.87 1.86 -2.86	33.55 1.69 -4.56	30.37 1.47 -5.89	25.20 1.24 -4.55	22.38 1.15 -2.73	20.26 0.82 -5.80	17.63 0.59 -6.42
GILBOA___4 23759	16.21 0.75 -4.24	15.86 0.66 -5.13	15.11 0.71 -4.24	15.63 0.74 -4.23	15.48 0.86 -2.51	17.75 1.11 0.00	21.58 1.37 0.00	25.05 1.62 0.00	23.81 1.60 0.00	24.14 1.62 0.00	23.14 1.56 0.00	20.67 1.41 0.00	19.27 1.31 0.00	18.43 1.25 0.00	18.04 1.24 0.00	18.29 1.21 -0.51	22.60 1.49 -0.91	29.87 1.86 -2.86	33.55 1.69 -4.56	30.37 1.47 -5.89	25.20 1.24 -4.55	22.38 1.15 -2.73	20.26 0.82 -5.80	17.63 0.59 -6.42
GILBOA___ 23599	16.21 0.75 -4.24	15.86 0.66 -5.13	15.11 0.71 -4.24	15.63 0.74 -4.23	15.48 0.86 -2.51	17.75 1.11 0.00	21.58 1.37 0.00	25.05 1.62 0.00	23.81 1.60 0.00	24.14 1.62 0.00	23.14 1.56 0.00	20.67 1.41 0.00	19.27 1.31 0.00	18.43 1.25 0.00	18.04 1.24 0.00	18.29 1.21 -0.51	22.60 1.49 -0.91	29.87 1.86 -2.86	33.55 1.69 -4.56	30.37 1.47 -5.89	25.20 1.24 -4.55	22.38 1.15 -2.73	20.26 0.82 -5.80	17.63 0.59 -6.42

GINNA____ 23603	11.44 -0.46 -0.69	10.47 -0.43 -0.83	10.41 -0.44 -0.69	10.89 -0.46 -0.68	11.99 -0.52 -0.41	16.05 -0.58 0.00	19.62 -0.59 0.00	22.92 -0.52 0.00	21.50 -0.71 0.00	21.75 -0.77 0.00	20.75 -0.84 0.00	18.46 -0.81 0.00	17.18 -0.77 0.00	16.47 -0.71 0.00	16.09 -0.70 0.00	15.91 -0.75 -0.08	19.45 -0.89 -0.15	24.41 -1.21 -0.46	26.31 -1.53 -0.54	22.46 -1.24 -0.69	18.86 -1.09 -0.54	17.75 -1.07 -0.32	13.56 -0.76 -0.68	10.76 -0.62 -0.76
GLEN PARK____ 23778	11.17 -0.39 -0.35	10.21 -0.28 -0.42	10.22 -0.28 -0.35	10.73 -0.29 -0.35	12.04 -0.28 -0.21	16.47 -0.17 0.00	20.00 -0.20 0.00	23.34 -0.09 0.00	22.03 -0.18 0.00	22.33 -0.18 0.00	21.33 -0.26 0.00	18.90 -0.37 0.00	17.60 -0.36 0.00	16.75 -0.43 0.00	16.38 -0.42 0.00	16.18 -0.43 -0.04	19.86 -0.40 -0.07	25.06 -0.33 -0.23	26.94 -0.55 -0.19	22.68 -0.57 -0.24	19.26 -0.33 -0.19	18.19 -0.42 -0.11	13.42 -0.40 -0.17	10.46 -0.43 -0.26
GLENWOOD_IC_1_G5 23712	25.10 1.53 -12.36	20.72 1.32 -9.33	18.94 1.33 -7.45	19.48 1.37 -7.45	20.06 1.61 -6.34	25.45 2.18 -6.64	30.48 2.79 -7.49	35.25 3.19 -8.63	37.08 3.13 -11.74	35.65 3.20 -9.94	37.37 3.04 -12.73	34.68 2.75 -12.66	33.09 2.55 -12.58	32.99 2.46 -13.36	33.07 2.42 -13.85	34.44 2.40 -15.46	38.12 2.97 -14.96	45.01 3.72 -16.13	59.34 3.82 -28.22	43.75 3.15 -17.58	39.65 2.64 -17.61	38.85 2.48 -17.87	31.58 1.77 -16.17	28.01 1.31 -16.08
GLENWOOD_IC_2_G1 23688	23.41 1.46 -10.74	20.40 1.26 -9.07	18.87 1.27 -7.44	19.41 1.30 -7.44	19.45 1.55 -5.79	24.05 2.08 -5.33	30.34 2.65 -7.49	35.06 3.04 -8.59	36.92 2.98 -11.74	35.50 3.04 -9.94	37.24 2.91 -12.73	34.54 2.62 -12.66	32.96 2.42 -12.58	32.87 2.34 -13.36	32.95 2.30 -13.85	34.32 2.29 -15.46	38.00 2.85 -14.96	44.86 3.57 -16.13	59.15 3.63 -28.22	43.61 3.01 -17.58	39.53 2.52 -17.61	38.73 2.37 -17.87	31.50 1.69 -16.17	27.94 1.24 -16.08
GLENWOOD_IC_3_G1 23689	23.41 1.46 -10.74	20.40 1.26 -9.07	18.87 1.27 -7.44	19.41 1.30 -7.44	19.45 1.55 -5.79	24.05 2.08 -5.33	30.34 2.65 -7.49	35.06 3.04 -8.59	36.92 2.98 -11.74	35.50 3.04 -9.94	37.24 2.91 -12.73	34.54 2.62 -12.66	32.96 2.42 -12.58	32.87 2.34 -13.36	32.95 2.30 -13.85	34.32 2.29 -15.46	38.00 2.85 -14.96	44.86 3.57 -16.13	59.15 3.63 -28.22	43.61 3.01 -17.58	39.53 2.52 -17.61	38.73 2.37 -17.87	31.50 1.69 -16.17	27.94 1.24 -16.08
GLENWOOD____4 23550	25.10 1.53 -12.36	20.72 1.32 -9.33	18.94 1.33 -7.45	19.48 1.37 -7.45	20.06 1.61 -6.34	25.45 2.18 -6.64	30.48 2.79 -7.49	35.25 3.19 -8.63	37.08 3.13 -11.74	35.65 3.20 -9.94	37.37 3.04 -12.73	34.68 2.75 -12.66	33.09 2.55 -12.58	32.99 2.46 -13.36	33.07 2.42 -13.85	34.44 2.40 -15.46	38.12 2.97 -14.96	45.01 3.72 -16.13	59.34 3.82 -28.22	43.75 3.15 -17.58	39.65 2.64 -17.61	38.85 2.48 -17.87	31.58 1.77 -16.17	28.01 1.31 -16.08
GLENWOOD____5 23614	25.10 1.53 -12.36	20.72 1.32 -9.33	18.94 1.33 -7.45	19.48 1.37 -7.45	20.06 1.61 -6.34	25.45 2.18 -6.64	30.48 2.79 -7.49	35.25 3.19 -8.63	37.08 3.13 -11.74	35.65 3.20 -9.94	37.37 3.04 -12.73	34.68 2.75 -12.66	33.09 2.55 -12.58	32.99 2.46 -13.36	33.07 2.42 -13.85	34.44 2.40 -15.46	38.12 2.97 -14.96	45.01 3.72 -16.13	59.34 3.82 -28.22	43.75 3.15 -17.58	39.65 2.64 -17.61	38.85 2.48 -17.87	31.58 1.77 -16.17	28.01 1.31 -16.08
GLOBAL GREEN_PORT_GT1 23814	23.16 2.23 -9.71	20.93 1.96 -8.90	19.60 2.00 -7.44	20.17 2.07 -7.44	19.94 2.39 -5.45	24.38 3.24 -4.50	31.59 3.90 -7.49	36.54 4.55 -8.56	38.30 4.35 -11.74	36.87 4.41 -9.94	38.38 4.06 -12.73	35.51 3.58 -12.66	33.84 3.30 -12.58	33.71 3.18 -13.36	33.76 3.11 -13.85	35.13 3.10 -15.46	39.05 3.90 -14.96	46.49 5.21 -16.13	60.79 5.27 -28.22	44.99 4.40 -17.58	40.72 3.71 -17.61	39.79 3.42 -17.87	32.42 2.61 -16.17	28.63 1.93 -16.08
GLOBE____DSASP 323697	11.74 -0.31 -0.83	10.75 -0.33 -1.01	10.65 -0.35 -0.83	11.13 -0.36 -0.83	12.13 -0.47 -0.49	16.10 -0.53 0.00	19.58 -0.63 0.00	22.87 -0.56 0.00	21.45 -0.76 0.00	21.61 -0.90 0.00	20.55 -1.04 0.00	18.21 -1.06 0.00	17.04 -0.92 0.00	16.44 -0.74 0.00	16.03 -0.77 0.00	15.84 -0.83 -0.10	19.28 -1.09 -0.18	24.15 -1.56 -0.56	26.03 -1.97 -0.70	22.47 -1.45 -0.91	18.79 -1.32 -0.70	17.64 -1.28 -0.42	13.73 -0.80 -0.89	11.11 -0.50 -0.99
GOETHSLN____LBMP 323567	22.91 1.42 -10.27	19.32 1.24 -8.01	15.63 1.24 -4.23	16.13 1.26 -4.21	16.12 1.50 -2.51	19.01 2.03 -0.34	24.71 2.55 -1.95	28.06 2.93 -1.70	31.63 2.84 -6.58	33.96 2.88 -8.57	31.96 2.74 -7.63	30.97 2.47 -9.24	29.11 2.30 -8.85	28.97 2.20 -9.60	28.55 2.17 -9.58	28.97 2.15 -10.25	30.97 2.69 -8.09	34.53 3.37 -6.00	37.04 3.47 -6.28	33.22 2.88 -7.33	31.79 2.41 -9.98	28.24 2.27 -7.47	25.65 1.61 -10.40	23.90 1.18 -12.10
GOODYEAR_LAKE_HYD 323669	13.34 0.74 -1.39	12.42 0.67 -1.68	12.23 0.69 -1.39	12.77 0.73 -1.38	13.80 0.87 -0.82	17.90 1.26 0.00	21.84 1.64 0.00	25.42 1.99 0.00	24.07 1.87 0.00	24.38 1.87 0.00	23.34 1.75 0.00	20.75 1.48 0.00	19.34 1.38 0.00	18.47 1.29 0.00	18.06 1.26 0.00	17.96 1.23 -0.17	22.05 1.56 -0.30	28.07 1.99 -0.93	30.52 1.88 -1.34	26.31 1.57 -1.73	22.08 1.34 -1.34	20.54 1.24 -0.80	16.18 0.83 -1.71	13.09 0.57 -1.89
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.25 0.49 -1.53	12.36 0.43 -1.86	12.14 0.45 -1.53	12.65 0.46 -1.53	13.56 0.55 -0.91	17.45 0.81 0.00	21.34 1.13 0.00	24.81 1.38 0.00	23.92 1.71 0.00	24.23 1.71 0.00	23.12 1.53 0.00	20.52 1.25 0.00	19.12 1.17 0.00	18.31 1.13 0.00	17.91 1.11 0.00	17.52 0.76 -0.18	21.47 0.95 -0.33	27.35 1.16 -1.03	29.70 0.90 -1.50	25.75 0.81 -1.94	21.58 0.68 -1.50	20.01 0.61 -0.90	16.00 0.45 -1.91	13.05 0.32 -2.11
GOUDEY____7 23579	13.26 0.51 -1.53	12.37 0.44 -1.86	12.14 0.45 -1.53	12.66 0.47 -1.53	13.57 0.56 -0.91	17.47 0.83 0.00	21.34 1.13 0.00	24.84 1.41 0.00	23.94 1.73 0.00	24.25 1.73 0.00	23.14 1.56 0.00	20.54 1.27 0.00	19.14 1.18 0.00	18.33 1.15 0.00	17.92 1.13 0.00	17.53 0.78 -0.18	21.47 0.95 -0.33	27.35 1.16 -1.03	29.70 0.90 -1.50	25.75 0.81 -1.94	21.58 0.68 -1.50	20.01 0.61 -0.90	16.01 0.46 -1.91	13.05 0.32 -2.11
GOUDEY____8 23580	13.25 0.49 -1.53	12.36 0.43 -1.86	12.14 0.45 -1.53	12.65 0.46 -1.53	13.56 0.55 -0.91	17.45 0.81 0.00	21.34 1.13 0.00	24.81 1.38 0.00	23.92 1.71 0.00	24.23 1.71 0.00	23.12 1.53 0.00	20.52 1.25 0.00	19.12 1.17 0.00	18.31 1.13 0.00	17.91 1.11 0.00	17.52 0.76 -0.18	21.47 0.95 -0.33	27.35 1.16 -1.03	29.70 0.90 -1.50	25.75 0.81 -1.94	21.58 0.68 -1.50	20.01 0.61 -0.90	16.00 0.45 -1.91	13.05 0.32 -2.11
GOWANUS_GT1_1 24077	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65

GOWANUS_GT1_2 24078	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT1_3 24079	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT1_4 24080	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT1_5 24084	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT1_6 24111	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT1_7 24112	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT1_8 24113	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT2_1 24114	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT2_2 24115	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT2_3 24116	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT2_4 24117	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT2_5 24118	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT2_6 24119	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT2_7 24120	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT2_8 24121	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65

GOWANUS_GT3_1 24122	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT3_2 24123	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT3_3 24124	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT3_4 24125	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT3_5 24126	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT3_6 24127	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT3_7 24128	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT3_8 24129	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT4_1 24130	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT4_2 24131	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT4_3 24132	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT4_4 24133	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT4_5 24134	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT4_6 24135	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GOWANUS_GT4_7 24136	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65



GOWANUS_GT4_8 24137	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GREENIDGE___3 23582	12.65 0.43 -1.00	11.66 0.37 -1.21	11.54 0.38 -1.00	12.06 0.39 -1.00	13.16 0.46 -0.59	17.42 0.78 0.00	21.44 1.23 0.00	25.07 1.64 0.00	23.56 1.35 0.00	23.82 1.31 0.00	22.69 1.10 0.00	20.11 0.85 0.00	18.73 0.77 0.00	17.97 0.79 0.00	17.54 0.74 0.00	17.37 0.68 -0.12	21.24 0.83 -0.22	26.81 0.98 -0.68	28.96 0.76 -0.90	24.89 0.71 -1.16	20.86 0.56 -0.90	19.50 0.46 -0.54	15.14 0.35 -1.14	12.12 0.23 -1.27
GREENIDGE___4 23583	12.65 0.43 -1.00	11.66 0.37 -1.21	11.54 0.38 -1.00	12.06 0.39 -1.00	13.16 0.46 -0.59	17.42 0.78 0.00	21.44 1.23 0.00	25.07 1.64 0.00	23.56 1.35 0.00	23.82 1.31 0.00	22.69 1.10 0.00	20.11 0.85 0.00	18.73 0.77 0.00	17.97 0.79 0.00	17.54 0.74 0.00	17.37 0.68 -0.12	21.24 0.83 -0.22	26.81 0.98 -0.68	28.96 0.76 -0.90	24.89 0.71 -1.16	20.86 0.56 -0.90	19.50 0.46 -0.54	15.14 0.35 -1.14	12.12 0.23 -1.27
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
GROVEVILLE___HYD 323602	16.92 1.35 -4.35	16.48 1.15 -5.27	15.67 1.16 -4.35	16.20 1.19 -4.34	16.09 1.40 -2.58	18.53 1.90 0.00	22.61 2.40 0.00	26.22 2.79 0.00	24.98 2.78 0.00	25.33 2.81 0.00	24.29 2.70 0.00	21.73 2.47 0.00	20.24 2.28 0.00	19.38 2.20 0.00	18.98 2.18 0.00	19.26 2.17 -0.52	23.79 2.67 -0.93	31.46 3.37 -2.93	35.50 3.49 -4.70	31.93 2.85 -6.07	26.46 2.37 -4.69	23.55 2.24 -2.81	21.19 1.57 -5.98	18.40 1.15 -6.63
HAMPSHIRE___PAPER_HYD 323593	10.64 -0.75 -0.17	9.65 -0.62 -0.21	9.69 -0.64 -0.17	10.19 -0.65 -0.17	11.48 -0.73 -0.10	15.75 -0.88 0.00	19.14 -1.07 0.00	22.26 -1.17 0.00	21.03 -1.18 0.00	21.34 -1.17 0.00	20.44 -1.14 0.00	18.17 -1.10 0.00	16.93 -1.02 0.00	16.13 -1.05 0.00	15.77 -1.03 0.00	15.57 -1.03 -0.02	19.02 -1.21 -0.04	23.89 -1.38 -0.12	25.69 -1.61 0.00	21.56 -1.45 0.00	18.26 -1.14 0.00	17.35 -1.15 0.00	12.59 -0.86 0.19	9.95 -0.67 0.00
HARDSCRABBLE_WT_PWR 323673	11.92 0.56 -0.14	10.75 0.51 -0.17	10.84 0.54 -0.14	11.36 0.55 -0.14	12.85 0.65 -0.08	17.58 0.95 0.00	21.36 1.15 0.00	24.77 1.33 0.00	23.47 1.27 0.00	23.78 1.26 0.00	22.75 1.16 0.00	20.27 1.00 0.00	18.87 0.92 0.00	18.02 0.84 0.00	17.59 0.79 0.00	17.32 0.73 -0.02	21.07 0.85 -0.03	26.23 0.98 -0.09	27.64 0.46 0.12	23.21 0.35 0.15	19.58 0.29 0.12	18.71 0.28 0.07	13.71 0.19 0.13	10.59 0.13 0.16
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.44 1.26 -3.97	15.95 1.08 -4.80	15.21 1.09 -3.97	15.73 1.11 -3.95	15.78 1.32 -2.35	18.42 1.78 0.00	22.47 2.26 0.00	26.06 2.62 0.00	24.78 2.57 0.00	25.15 2.63 0.00	24.11 2.52 0.00	21.56 2.29 0.00	20.07 2.12 0.00	19.22 2.04 0.00	18.83 2.03 0.00	19.07 2.02 -0.47	23.55 2.50 -0.85	31.00 3.17 -2.67	34.79 3.22 -4.27	31.19 2.67 -5.51	25.88 2.21 -4.26	23.15 2.09 -2.56	20.53 1.46 -5.43	17.72 1.07 -6.03
HARZA MOOSE___RIVER 24016	11.56 0.10 -0.24	10.50 0.14 -0.29	10.54 0.14 -0.24	11.07 0.16 -0.24	12.46 0.21 -0.14	17.05 0.42 0.00	20.73 0.52 0.00	24.11 0.68 0.00	22.81 0.60 0.00	23.10 0.58 0.00	22.11 0.52 0.00	19.65 0.39 0.00	18.30 0.34 0.00	17.45 0.27 0.00	17.07 0.27 0.00	16.83 0.23 -0.03	20.61 0.36 -0.05	25.85 0.53 -0.16	27.51 0.22 0.00	23.13 0.12 0.00	19.58 0.17 0.00	18.61 0.11 0.00	13.63 0.03 0.04	10.58 -0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.08 1.46 -10.41	19.41 1.26 -8.08	15.68 1.29 -4.23	16.20 1.32 -4.21	16.19 1.56 -2.51	19.10 2.11 -0.35	25.34 2.65 -2.49	28.67 3.07 -2.17	33.58 3.00 -8.38	36.48 3.06 -10.90	34.26 2.96 -9.71	33.75 2.68 -11.81	33.41 2.48 -12.98	33.43 2.39 -13.86	33.41 2.35 -14.26	33.43 2.34 -14.52	33.77 2.91 -10.67	35.66 3.65 -6.86	37.76 3.71 -6.75	33.83 3.08 -7.73	33.45 2.58 -11.46	29.68 2.42 -8.76	27.01 1.71 -11.66	25.53 1.26 -13.65
HEMPSTEAD___ 23647	25.58 1.56 -12.80	20.82 1.35 -9.40	18.97 1.36 -7.45	19.51 1.40 -7.45	20.24 1.65 -6.49	25.86 2.23 -6.99	30.56 2.87 -7.49	35.31 3.23 -8.65	37.10 3.15 -11.74	35.68 3.22 -9.94	37.37 3.04 -12.73	34.66 2.73 -12.66	33.07 2.53 -12.58	32.98 2.44 -13.36	33.05 2.40 -13.85	34.42 2.39 -15.46	38.12 2.97 -14.96	44.99 3.70 -16.13	59.31 3.79 -28.22	43.72 3.13 -17.58	39.65 2.64 -17.61	38.85 2.48 -17.87	31.60 1.79 -16.17	28.03 1.33 -16.08
HICKLING___1 23621	13.01 0.57 -1.22	12.04 0.49 -1.48	11.88 0.50 -1.22	12.39 0.51 -1.22	13.44 0.61 -0.72	17.60 0.96 0.00	21.70 1.50 0.00	25.38 1.94 0.00	23.87 1.67 0.00	24.11 1.60 0.00	22.97 1.38 0.00	20.34 1.08 0.00	18.98 1.02 0.00	18.23 1.05 0.00	17.77 0.97 0.00	17.63 0.91 -0.15	21.57 1.11 -0.26	27.26 1.28 -0.82	29.48 1.04 -1.15	25.48 0.99 -1.48	21.34 0.80 -1.14	19.87 0.68 -0.69	15.63 0.53 -1.46	12.63 0.39 -1.61
HICKLING___2 23622	13.01 0.57 -1.22	12.04 0.49 -1.48	11.88 0.50 -1.22	12.39 0.51 -1.22	13.44 0.61 -0.72	17.60 0.96 0.00	21.70 1.50 0.00	25.38 1.94 0.00	23.87 1.67 0.00	24.11 1.60 0.00	22.97 1.38 0.00	20.34 1.08 0.00	18.98 1.02 0.00	18.23 1.05 0.00	17.77 0.97 0.00	17.63 0.91 -0.15	21.57 1.11 -0.26	27.26 1.28 -0.82	29.48 1.04 -1.15	25.48 0.99 -1.48	21.34 0.80 -1.14	19.87 0.68 -0.69	15.63 0.53 -1.46	12.63 0.39 -1.61
HIGH FALLS___HY 23754	16.74 1.29 -4.23	16.28 1.09 -5.12	15.50 1.11 -4.23	16.03 1.14 -4.22	15.96 1.34 -2.51	18.46 1.83 0.00	22.57 2.36 0.00	26.15 2.72 0.00	24.89 2.69 0.00	25.24 2.72 0.00	24.18 2.59 0.00	21.63 2.37 0.00	20.13 2.17 0.00	19.27 2.09 0.00	18.88 2.08 0.00	19.17 2.09 -0.51	23.69 2.59 -0.91	31.30 3.29 -2.85	35.28 3.41 -4.57	31.72 2.81 -5.90	26.29 2.33 -4.56	23.43 2.20 -2.73	20.98 1.53 -5.81	18.18 1.11 -6.44
HILLBURN___GT 23639	16.52 1.29 -4.01	16.03 1.11 -4.85	15.28 1.12 -4.01	15.80 1.14 -4.00	15.84 1.36 -2.37	18.48 1.85 0.00	22.53 2.32 0.00	26.15 2.72 0.00	24.87 2.66 0.00	25.24 2.72 0.00	24.20 2.61 0.00	21.61 2.35 0.00	20.14 2.19 0.00	19.27 2.09 0.00	18.88 2.08 0.00	19.12 2.07 -0.48	23.62 2.56 -0.86	31.07 3.22 -2.70	34.89 3.27 -4.32	31.30 2.71 -5.57	25.98 2.27 -4.31	23.21 2.13 -2.58	20.63 1.50 -5.49	17.81 1.09 -6.09

HISHELDN_WT_PWR 323625	12.32 0.17 -0.93	11.30 0.10 -1.13	11.19 0.10 -0.93	11.69 0.10 -0.93	12.74 0.09 -0.55	16.92 0.28 0.00	20.95 0.75 0.00	24.63 1.19 0.00	23.12 0.91 0.00	23.30 0.79 0.00	22.17 0.58 0.00	19.59 0.33 0.00	18.30 0.34 0.00	17.61 0.43 0.00	17.17 0.37 0.00	16.97 0.28 -0.11	20.70 0.30 -0.20	25.98 0.20 -0.63	28.04 -0.08 -0.82	24.17 0.09 -1.06	20.21 -0.02 -0.82	18.90 -0.09 -0.49	14.72 0.03 -1.04	11.80 0.02 -1.16
HOLTSVILLE_IC_1 23690	22.59 1.67 -9.70	20.42 1.45 -8.90	19.06 1.46 -7.44	19.60 1.50 -7.44	19.31 1.76 -5.44	23.51 2.38 -4.49	30.62 2.93 -7.49	35.30 3.30 -8.56	37.15 3.20 -11.74	35.70 3.24 -9.94	37.30 2.98 -12.73	34.60 2.68 -12.66	33.02 2.48 -12.58	32.92 2.39 -13.36	33.00 2.35 -13.85	34.37 2.34 -15.46	38.06 2.91 -14.96	44.96 3.67 -16.13	59.18 3.66 -28.22	43.63 3.04 -17.58	39.61 2.60 -17.61	38.79 2.42 -17.87	31.68 1.87 -16.17	28.12 1.42 -16.08
HOLTSVILLE_IC_10 23699	22.71 1.73 -9.76	20.48 1.50 -8.91	19.11 1.51 -7.44	19.66 1.56 -7.44	19.40 1.83 -5.46	23.64 2.46 -4.54	30.72 3.03 -7.49	35.44 3.45 -8.56	37.28 3.33 -11.74	35.84 3.38 -9.94	37.43 3.11 -12.73	34.72 2.79 -12.66	33.11 2.57 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.20 3.05 -14.96	45.14 3.85 -16.13	59.34 3.82 -28.22	43.79 3.20 -17.58	39.75 2.74 -17.61	38.90 2.53 -17.87	31.76 1.95 -16.17	28.18 1.48 -16.08
HOLTSVILLE_IC_2 23691	22.59 1.67 -9.70	20.42 1.45 -8.90	19.06 1.46 -7.44	19.60 1.50 -7.44	19.31 1.76 -5.44	23.51 2.38 -4.49	30.62 2.93 -7.49	35.30 3.30 -8.56	37.15 3.20 -11.74	35.70 3.24 -9.94	37.30 2.98 -12.73	34.60 2.68 -12.66	33.02 2.48 -12.58	32.92 2.39 -13.36	33.00 2.35 -13.85	34.37 2.34 -15.46	38.06 2.91 -14.96	44.96 3.67 -16.13	59.18 3.66 -28.22	43.63 3.04 -17.58	39.61 2.60 -17.61	38.79 2.42 -17.87	31.68 1.87 -16.17	28.12 1.42 -16.08
HOLTSVILLE_IC_3 23692	22.59 1.67 -9.70	20.42 1.45 -8.90	19.06 1.46 -7.44	19.60 1.50 -7.44	19.31 1.76 -5.44	23.51 2.38 -4.49	30.62 2.93 -7.49	35.30 3.30 -8.56	37.15 3.20 -11.74	35.70 3.24 -9.94	37.30 2.98 -12.73	34.60 2.68 -12.66	33.02 2.48 -12.58	32.92 2.39 -13.36	33.00 2.35 -13.85	34.37 2.34 -15.46	38.06 2.91 -14.96	44.96 3.67 -16.13	59.18 3.66 -28.22	43.63 3.04 -17.58	39.61 2.60 -17.61	38.79 2.42 -17.87	31.68 1.87 -16.17	28.12 1.42 -16.08
HOLTSVILLE_IC_4 23693	22.59 1.67 -9.70	20.42 1.45 -8.90	19.06 1.46 -7.44	19.60 1.50 -7.44	19.31 1.76 -5.44	23.51 2.38 -4.49	30.62 2.93 -7.49	35.30 3.30 -8.56	37.15 3.20 -11.74	35.70 3.24 -9.94	37.30 2.98 -12.73	34.60 2.68 -12.66	33.02 2.48 -12.58	32.92 2.39 -13.36	33.00 2.35 -13.85	34.37 2.34 -15.46	38.06 2.91 -14.96	44.96 3.67 -16.13	59.18 3.66 -28.22	43.63 3.04 -17.58	39.61 2.60 -17.61	38.79 2.42 -17.87	31.68 1.87 -16.17	28.12 1.42 -16.08
HOLTSVILLE_IC_5 23694	22.59 1.67 -9.70	20.42 1.45 -8.90	19.06 1.46 -7.44	19.60 1.50 -7.44	19.31 1.76 -5.44	23.51 2.38 -4.49	30.62 2.93 -7.49	35.30 3.30 -8.56	37.15 3.20 -11.74	35.70 3.24 -9.94	37.30 2.98 -12.73	34.60 2.68 -12.66	33.02 2.48 -12.58	32.92 2.39 -13.36	33.00 2.35 -13.85	34.37 2.34 -15.46	38.06 2.91 -14.96	44.96 3.67 -16.13	59.18 3.66 -28.22	43.63 3.04 -17.58	39.61 2.60 -17.61	38.79 2.42 -17.87	31.68 1.87 -16.17	28.12 1.42 -16.08
HOLTSVILLE_IC_6 23695	22.71 1.73 -9.76	20.48 1.50 -8.91	19.11 1.51 -7.44	19.66 1.56 -7.44	19.40 1.83 -5.46	23.64 2.46 -4.54	30.72 3.03 -7.49	35.44 3.45 -8.56	37.28 3.33 -11.74	35.84 3.38 -9.94	37.43 3.11 -12.73	34.72 2.79 -12.66	33.11 2.57 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.20 3.05 -14.96	45.14 3.85 -16.13	59.34 3.82 -28.22	43.79 3.20 -17.58	39.75 2.74 -17.61	38.90 2.53 -17.87	31.76 1.95 -16.17	28.18 1.48 -16.08
HOLTSVILLE_IC_7 23696	22.71 1.73 -9.76	20.48 1.50 -8.91	19.11 1.51 -7.44	19.66 1.56 -7.44	19.40 1.83 -5.46	23.64 2.46 -4.54	30.72 3.03 -7.49	35.44 3.45 -8.56	37.28 3.33 -11.74	35.84 3.38 -9.94	37.43 3.11 -12.73	34.72 2.79 -12.66	33.11 2.57 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.20 3.05 -14.96	45.14 3.85 -16.13	59.34 3.82 -28.22	43.79 3.20 -17.58	39.75 2.74 -17.61	38.90 2.53 -17.87	31.76 1.95 -16.17	28.18 1.48 -16.08
HOLTSVILLE_IC_8 23697	22.71 1.73 -9.76	20.48 1.50 -8.91	19.11 1.51 -7.44	19.66 1.56 -7.44	19.40 1.83 -5.46	23.64 2.46 -4.54	30.72 3.03 -7.49	35.44 3.45 -8.56	37.28 3.33 -11.74	35.84 3.38 -9.94	37.43 3.11 -12.73	34.72 2.79 -12.66	33.11 2.57 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.20 3.05 -14.96	45.14 3.85 -16.13	59.34 3.82 -28.22	43.79 3.20 -17.58	39.75 2.74 -17.61	38.90 2.53 -17.87	31.76 1.95 -16.17	28.18 1.48 -16.08
HOLTSVILLE_IC_9 23698	22.71 1.73 -9.76	20.48 1.50 -8.91	19.11 1.51 -7.44	19.66 1.56 -7.44	19.40 1.83 -5.46	23.64 2.46 -4.54	30.72 3.03 -7.49	35.44 3.45 -8.56	37.28 3.33 -11.74	35.84 3.38 -9.94	37.43 3.11 -12.73	34.72 2.79 -12.66	33.11 2.57 -12.58	33.03 2.49 -13.36	33.10 2.45 -13.85	34.47 2.44 -15.46	38.20 3.05 -14.96	45.14 3.85 -16.13	59.34 3.82 -28.22	43.79 3.20 -17.58	39.75 2.74 -17.61	38.90 2.53 -17.87	31.76 1.95 -16.17	28.18 1.48 -16.08
HOWARD_WT_PWR 323690	12.83 0.54 -1.07	11.82 0.45 -1.29	11.69 0.46 -1.07	12.22 0.49 -1.07	13.31 0.57 -0.63	17.60 0.96 0.00	21.84 1.64 0.00	25.66 2.23 0.00	24.09 1.89 0.00	24.32 1.80 0.00	23.10 1.51 0.00	20.40 1.14 0.00	19.01 1.06 0.00	18.24 1.07 0.00	17.75 0.96 0.00	17.55 0.84 -0.13	21.41 0.99 -0.23	27.01 1.13 -0.72	29.20 0.93 -0.98	25.15 0.87 -1.26	21.02 0.64 -0.97	19.60 0.52 -0.58	15.28 0.40 -1.24	12.26 0.27 -1.37
HQ_GEN_CEDARS 23644	10.28 -0.94 0.00	9.24 -0.83 0.00	9.30 -0.85 0.00	9.79 -0.87 0.00	11.09 -1.02 0.00	15.25 -1.38 0.00	18.55 -1.66 0.00	21.51 -1.92 0.00	20.34 -1.87 0.00	20.65 -1.87 0.00	19.82 -1.77 0.00	17.69 -1.58 0.00	16.50 -1.45 0.00	15.75 -1.43 0.00	15.39 -1.41 0.00	15.20 -1.38 0.00	18.52 -1.68 0.00	23.14 -2.01 0.00	25.20 -2.10 0.00	21.19 -1.82 0.00	17.85 -1.55 0.00	17.00 -1.50 0.00	12.26 -1.04 0.35	9.96 -0.66 0.00
HQ_GEN_CEDARS_PROXY 323590	10.28 -0.94 0.00	9.24 -0.83 0.00	9.30 -0.85 0.00	9.79 -0.87 0.00	11.09 -1.02 0.00	15.25 -1.38 0.00	18.55 -1.66 0.00	21.51 -1.92 0.00	20.34 -1.87 0.00	20.65 -1.87 0.00	19.82 -1.77 0.00	17.69 -1.58 0.00	16.50 -1.45 0.00	15.75 -1.43 0.00	15.39 -1.41 0.00	15.20 -1.38 0.00	18.52 -1.68 0.00	23.14 -2.01 0.00	25.20 -2.10 0.00	21.19 -1.82 0.00	17.85 -1.55 0.00	17.00 -1.50 0.00	12.26 -1.04 0.35	9.96 -0.66 0.00
HQ_GEN_IMPORT 323601	10.78 -0.44 0.00	9.69 -0.38 0.00	9.77 -0.39 0.00	10.26 -0.41 0.00	11.64 -0.47 0.00	13.00 -0.67 2.97	19.42 -0.79 0.00	22.49 -0.94 0.00	21.32 -0.89 0.00	21.61 -0.90 0.00	19.20 -0.84 1.55	16.19 -0.75 2.32	15.61 -0.70 1.64	14.88 -0.67 1.63	14.53 -0.67 1.60	14.49 -0.65 1.43	19.41 -0.79 0.00	24.17 -0.98 0.00	20.94 -1.04 5.32	19.43 -0.87 2.71	17.92 -0.76 0.73	17.17 -0.72 0.61	13.00 -0.55 0.10	10.26 -0.36 0.00

HQ_GEN_WHEEL 23651	10.78 -0.44 0.00	9.69 -0.38 0.00	9.77 -0.39 0.00	10.26 -0.41 0.00	11.64 -0.47 0.00	13.00 -0.67 2.97	19.42 -0.79 0.00	22.49 -0.94 0.00	21.32 -0.89 0.00	21.61 -0.90 0.00	19.20 -0.84 1.55	16.19 -0.75 2.32	15.61 -0.70 1.64	14.88 -0.67 1.63	14.53 -0.67 1.60	14.49 -0.65 1.43	19.41 -0.79 0.00	24.17 -0.98 0.00	20.94 -1.04 5.32	19.43 -0.87 2.71	17.92 -0.76 0.73	17.17 -0.72 0.61	13.00 -0.55 0.10	10.26 -0.36 0.00
HUDSON AVE_GT_3 23810	22.93 1.45 -10.27	19.33 1.25 -8.01	15.65 1.26 -4.23	16.15 1.28 -4.21	16.14 1.53 -2.51	19.04 2.06 -0.34	24.75 2.59 -1.95	28.16 3.02 -1.70	31.74 2.95 -6.58	34.10 3.02 -8.57	32.09 2.87 -7.63	31.08 2.58 -9.24	29.20 2.39 -8.85	29.08 2.30 -9.60	28.65 2.27 -9.58	29.09 2.27 -10.25	31.09 2.81 -8.09	34.68 3.52 -6.00	37.18 3.60 -6.28	33.31 2.97 -7.33	31.89 2.50 -9.98	28.31 2.35 -7.47	25.70 1.66 -10.40	23.95 1.23 -12.10
HUDSON AVE_GT_4 23540	22.93 1.45 -10.27	19.33 1.25 -8.01	15.65 1.26 -4.23	16.15 1.28 -4.21	16.14 1.53 -2.51	19.04 2.06 -0.34	24.75 2.59 -1.95	28.16 3.02 -1.70	31.74 2.95 -6.58	34.10 3.02 -8.57	32.09 2.87 -7.63	31.08 2.58 -9.24	29.20 2.39 -8.85	29.08 2.30 -9.60	28.65 2.27 -9.58	29.09 2.27 -10.25	31.09 2.81 -8.09	34.68 3.52 -6.00	37.18 3.60 -6.28	33.31 2.97 -7.33	31.89 2.50 -9.98	28.31 2.35 -7.47	25.70 1.66 -10.40	23.95 1.23 -12.10
HUDSON AVE_GT_5 23657	22.93 1.45 -10.27	19.33 1.25 -8.01	15.65 1.26 -4.23	16.15 1.28 -4.21	16.14 1.53 -2.51	19.04 2.06 -0.34	24.75 2.59 -1.95	28.16 3.02 -1.70	31.74 2.95 -6.58	34.10 3.02 -8.57	32.09 2.87 -7.63	31.08 2.58 -9.24	29.20 2.39 -8.85	29.08 2.30 -9.60	28.65 2.27 -9.58	29.09 2.27 -10.25	31.09 2.81 -8.09	34.68 3.52 -6.00	37.18 3.60 -6.28	33.31 2.97 -7.33	31.89 2.50 -9.98	28.31 2.35 -7.47	25.70 1.66 -10.40	23.95 1.23 -12.10
HUDSON_AVE_10 24168	22.86 1.38 -10.27	19.27 1.19 -8.01	15.60 1.21 -4.23	16.11 1.24 -4.21	16.07 1.45 -2.51	18.94 1.96 -0.34	24.62 2.46 -1.95	28.02 2.88 -1.70	31.61 2.82 -6.58	33.93 2.86 -8.56	28.18 2.74 -3.85	28.17 2.47 -6.44	28.18 2.28 -7.95	28.19 2.20 -8.82	28.20 2.17 -9.23	28.20 2.15 -9.47	30.96 2.69 -8.08	34.52 3.37 -6.00	36.99 3.41 -6.28	33.17 2.83 -7.33	31.74 2.37 -9.97	28.20 2.24 -7.46	25.64 1.60 -10.40	23.89 1.17 -12.10
HUNTER MOUNT___DRP 323613	17.01 1.12 -4.67	16.68 0.96 -5.65	15.79 0.97 -4.67	16.34 1.01 -4.66	16.05 1.17 -2.76	18.18 1.55 0.00	22.21 2.00 0.00	25.70 2.27 0.00	24.52 2.31 0.00	24.81 2.30 0.00	23.79 2.20 0.00	21.37 2.10 0.00	19.89 1.94 0.00	19.03 1.86 0.00	18.66 1.86 0.00	18.99 1.86 -0.56	23.44 2.24 -1.00	31.19 2.89 -3.15	35.38 3.03 -5.06	32.02 2.49 -6.52	26.46 2.02 -5.04	23.45 1.92 -3.02	21.39 1.32 -6.42	18.70 0.97 -7.12
HUNTINGTON_RES_REC 323705	22.64 1.66 -9.76	20.42 1.44 -8.91	19.05 1.45 -7.44	19.58 1.48 -7.44	19.33 1.76 -5.47	23.54 2.36 -4.55	30.70 3.01 -7.49	35.41 3.42 -8.56	37.26 3.31 -11.74	35.84 3.38 -9.94	37.45 3.13 -12.73	34.74 2.81 -12.66	33.14 2.60 -12.58	33.05 2.51 -13.36	33.12 2.47 -13.85	34.49 2.45 -15.46	38.22 3.07 -14.96	45.14 3.85 -16.13	59.42 3.90 -28.22	43.84 3.25 -17.58	39.77 2.75 -17.61	38.94 2.57 -17.87	31.72 1.91 -16.17	28.12 1.42 -16.08
HUNTLEY___63 23557	12.11 0.05 -0.84	11.07 -0.02 -1.02	10.97 -0.03 -0.84	11.48 -0.03 -0.84	12.52 -0.08 -0.50	16.67 0.03 0.00	20.53 0.32 0.00	24.13 0.70 0.00	22.65 0.44 0.00	22.81 0.29 0.00	21.70 0.11 0.00	19.19 -0.08 0.00	17.94 -0.02 0.00	17.30 0.12 0.00	16.87 0.07 0.00	16.66 -0.02 -0.10	20.31 -0.06 -0.18	25.45 -0.28 -0.57	27.47 -0.55 -0.72	23.64 -0.30 -0.93	19.74 -0.39 -0.72	18.52 -0.41 -0.43	14.37 -0.19 -0.91	11.52 -0.12 -1.01
HUNTLEY___64 23558	12.11 0.05 -0.84	11.07 -0.02 -1.02	10.97 -0.03 -0.84	11.48 -0.03 -0.84	12.52 -0.08 -0.50	16.67 0.03 0.00	20.53 0.32 0.00	24.13 0.70 0.00	22.65 0.44 0.00	22.81 0.29 0.00	21.70 0.11 0.00	19.19 -0.08 0.00	17.94 -0.02 0.00	17.30 0.12 0.00	16.87 0.07 0.00	16.66 -0.02 -0.10	20.31 -0.06 -0.18	25.45 -0.28 -0.57	27.47 -0.55 -0.72	23.64 -0.30 -0.93	19.74 -0.39 -0.72	18.52 -0.41 -0.43	14.37 -0.19 -0.91	11.52 -0.12 -1.01
HUNTLEY___65 23559	12.11 0.05 -0.84	11.07 -0.02 -1.02	10.97 -0.03 -0.84	11.48 -0.03 -0.84	12.52 -0.08 -0.50	16.67 0.03 0.00	20.53 0.32 0.00	24.13 0.70 0.00	22.65 0.44 0.00	22.81 0.29 0.00	21.70 0.11 0.00	19.19 -0.08 0.00	17.94 -0.02 0.00	17.30 0.12 0.00	16.87 0.07 0.00	16.66 -0.02 -0.10	20.31 -0.06 -0.18	25.45 -0.28 -0.57	27.47 -0.55 -0.72	23.64 -0.30 -0.93	19.74 -0.39 -0.72	18.52 -0.41 -0.43	14.37 -0.19 -0.91	11.52 -0.12 -1.01
HUNTLEY___66 23560	12.11 0.05 -0.84	11.07 -0.02 -1.02	10.97 -0.03 -0.84	11.48 -0.03 -0.84	12.52 -0.08 -0.50	16.67 0.03 0.00	20.53 0.32 0.00	24.13 0.70 0.00	22.65 0.44 0.00	22.81 0.29 0.00	21.70 0.11 0.00	19.19 -0.08 0.00	17.94 -0.02 0.00	17.30 0.12 0.00	16.87 0.07 0.00	16.66 -0.02 -0.10	20.31 -0.06 -0.18	25.45 -0.28 -0.57	27.47 -0.55 -0.72	23.64 -0.30 -0.93	19.74 -0.39 -0.72	18.52 -0.41 -0.43	14.37 -0.19 -0.91	11.52 -0.12 -1.01
HUNTLEY___67 23561	12.02 -0.06 -0.86	11.00 -0.10 -1.04	10.90 -0.11 -0.86	11.40 -0.12 -0.85	12.45 -0.17 -0.51	16.54 -0.10 0.00	20.43 0.22 0.00	23.99 0.56 0.00	22.54 0.33 0.00	22.69 0.18 0.00	21.59 0.00 0.00	19.09 -0.17 0.00	17.85 -0.11 0.00	17.21 0.03 0.00	16.78 -0.02 0.00	16.59 -0.08 -0.10	20.22 -0.16 -0.18	25.38 -0.35 -0.58	27.38 -0.66 -0.74	23.57 -0.39 -0.95	19.69 -0.45 -0.73	18.46 -0.48 -0.44	14.33 -0.25 -0.93	11.49 -0.17 -1.04
HUNTLEY___68 23562	12.02 -0.06 -0.86	11.00 -0.10 -1.04	10.90 -0.11 -0.86	11.40 -0.12 -0.85	12.45 -0.17 -0.51	16.54 -0.10 0.00	20.43 0.22 0.00	23.99 0.56 0.00	22.54 0.33 0.00	22.69 0.18 0.00	21.59 0.00 0.00	19.09 -0.17 0.00	17.85 -0.11 0.00	17.21 0.03 0.00	16.78 -0.02 0.00	16.59 -0.08 -0.10	20.22 -0.16 -0.18	25.38 -0.35 -0.58	27.38 -0.66 -0.74	23.57 -0.39 -0.95	19.69 -0.45 -0.73	18.46 -0.48 -0.44	14.33 -0.25 -0.93	11.49 -0.17 -1.04
HYLAND___LFGE 323620	12.69 0.56 -0.91	11.64 0.46 -1.10	11.53 0.46 -0.91	12.07 0.49 -0.91	13.23 0.58 -0.54	17.67 1.03 0.00	21.92 1.72 0.00	25.80 2.37 0.00	24.12 1.91 0.00	24.34 1.82 0.00	23.16 1.58 0.00	20.50 1.23 0.00	19.07 1.11 0.00	18.28 1.10 0.00	17.84 1.04 0.00	17.64 0.96 -0.11	21.58 1.19 -0.20	27.18 1.41 -0.62	29.43 1.34 -0.80	25.24 1.20 -1.03	21.11 0.91 -0.79	19.70 0.72 -0.48	15.20 0.55 -1.01	12.09 0.35 -1.12
INDECK___CORINTH 23802	18.19 1.08 -5.89	18.21 1.01 -7.13	16.94 0.89 -5.89	17.51 0.97 -5.88	16.60 1.00 -3.49	18.07 1.43 0.00	21.92 1.72 0.00	25.47 2.04 0.00	24.41 2.20 0.00	24.72 2.21 0.00	23.81 2.22 0.00	21.31 2.04 0.00	19.86 1.90 0.00	19.00 1.82 0.00	18.56 1.76 0.00	18.99 1.71 -0.71	23.46 2.00 -1.27	31.54 2.41 -3.97	36.07 2.37 -6.40	33.32 2.05 -8.26	27.51 1.73 -6.38	23.90 1.57 -3.83	22.92 1.12 -8.15	20.49 0.86 -9.01

INDECK___ILION 23567	11.83 0.47 -0.14	10.67 0.43 -0.17	10.75 0.45 -0.14	11.27 0.47 -0.14	12.74 0.55 -0.08	17.43 0.80 0.00	21.16 0.95 0.00	24.56 1.12 0.00	23.27 1.07 0.00	23.57 1.06 0.00	22.58 0.99 0.00	20.13 0.87 0.00	18.74 0.79 0.00	17.92 0.74 0.00	17.50 0.71 0.00	17.27 0.68 -0.02	21.03 0.81 -0.03	26.23 0.98 -0.09	27.67 0.49 0.12	23.25 0.39 0.15	19.62 0.33 0.12	18.75 0.31 0.07	13.75 0.23 0.13	10.62 0.16 0.16
INDECK___OLEAN 23982	12.77 0.59 -0.96	11.70 0.47 -1.16	11.59 0.48 -0.96	12.11 0.49 -0.96	13.25 0.57 -0.57	17.58 0.95 0.00	21.86 1.66 0.00	25.66 2.23 0.00	24.12 1.91 0.00	24.29 1.78 0.00	23.10 1.51 0.00	20.44 1.18 0.00	19.07 1.11 0.00	18.38 1.20 0.00	17.91 1.11 0.00	17.72 1.03 -0.12	21.67 1.27 -0.21	27.24 1.43 -0.65	29.30 1.15 -0.86	25.27 1.15 -1.11	21.16 0.89 -0.86	19.77 0.76 -0.51	15.37 0.63 -1.09	12.29 0.46 -1.21
INDECK___OSWEGO 23783	11.70 -0.02 -0.50	10.66 -0.02 -0.61	10.65 -0.01 -0.50	11.14 -0.02 -0.50	12.39 -0.01 -0.30	16.69 0.05 0.00	20.25 0.04 0.00	23.46 0.02 0.00	22.16 -0.04 0.00	22.45 -0.07 0.00	21.48 -0.11 0.00	19.11 -0.15 0.00	17.81 -0.14 0.00	17.04 -0.14 0.00	16.66 -0.13 0.00	16.48 -0.15 -0.06	20.14 -0.16 -0.11	25.26 -0.23 -0.34	27.10 -0.55 -0.34	23.02 -0.44 -0.44	19.38 -0.37 -0.34	18.41 -0.30 -0.21	13.90 -0.18 -0.44	10.94 -0.17 -0.48
INDECK___YERKES 23781	12.12 0.06 -0.84	11.09 0.00 -1.02	10.98 -0.02 -0.84	11.49 -0.02 -0.84	12.54 -0.07 -0.50	16.69 0.05 0.00	20.55 0.34 0.00	24.18 0.75 0.00	22.69 0.49 0.00	22.85 0.34 0.00	21.74 0.15 0.00	19.21 -0.06 0.00	17.96 0.00 0.00	17.31 0.14 0.00	16.88 0.08 0.00	16.67 0.00 -0.10	20.36 -0.02 -0.18	25.50 -0.23 -0.57	27.50 -0.52 -0.72	23.67 -0.28 -0.93	19.75 -0.37 -0.72	18.54 -0.39 -0.43	14.38 -0.18 -0.91	11.53 -0.11 -1.01
INDIAN POINT_GT_1 24139	16.66 1.27 -4.18	16.21 1.09 -5.05	15.43 1.10 -4.18	15.95 1.12 -4.16	15.91 1.33 -2.47	18.43 1.80 0.00	22.47 2.26 0.00	26.06 2.62 0.00	24.80 2.60 0.00	25.17 2.66 0.00	24.13 2.55 0.00	21.56 2.29 0.00	20.09 2.14 0.00	19.22 2.04 0.00	18.81 2.01 0.00	19.08 2.00 -0.50	23.59 2.50 -0.90	31.11 3.14 -2.81	35.00 3.19 -4.51	31.45 2.62 -5.81	26.09 2.19 -4.49	23.25 2.05 -2.70	20.82 1.45 -5.73	18.16 1.06 -6.48
INDIAN POINT_GT_2 23659	16.66 1.27 -4.18	16.21 1.09 -5.05	15.43 1.10 -4.18	15.95 1.12 -4.16	15.91 1.33 -2.47	18.43 1.80 0.00	22.47 2.26 0.00	26.06 2.62 0.00	24.80 2.60 0.00	25.17 2.66 0.00	24.13 2.55 0.00	21.56 2.29 0.00	20.09 2.14 0.00	19.22 2.04 0.00	18.81 2.01 0.00	19.08 2.00 -0.50	23.59 2.50 -0.90	31.11 3.14 -2.81	35.00 3.19 -4.51	31.45 2.62 -5.81	26.09 2.19 -4.49	23.25 2.05 -2.70	20.82 1.45 -5.73	18.16 1.06 -6.48
INDIAN POINT_GT_3 24019	16.66 1.27 -4.18	16.21 1.09 -5.05	15.43 1.10 -4.18	15.95 1.12 -4.16	15.91 1.33 -2.47	18.43 1.80 0.00	22.47 2.26 0.00	26.06 2.62 0.00	24.80 2.60 0.00	25.17 2.66 0.00	24.13 2.55 0.00	21.56 2.29 0.00	20.09 2.14 0.00	19.22 2.04 0.00	18.81 2.01 0.00	19.08 2.00 -0.50	23.59 2.50 -0.90	31.11 3.14 -2.81	35.00 3.19 -4.51	31.45 2.62 -5.81	26.09 2.19 -4.49	23.25 2.05 -2.70	20.82 1.45 -5.73	18.16 1.06 -6.48
INDIAN POINT___2 23530	16.57 1.22 -4.12	16.12 1.06 -4.99	15.35 1.07 -4.12	15.87 1.09 -4.11	15.84 1.30 -2.44	18.38 1.75 0.00	22.39 2.18 0.00	25.99 2.55 0.00	24.72 2.51 0.00	25.08 2.57 0.00	24.05 2.46 0.00	21.50 2.23 0.00	20.02 2.06 0.00	19.17 1.99 0.00	18.76 1.96 0.00	19.02 1.95 -0.49	23.52 2.44 -0.89	30.97 3.04 -2.78	34.83 3.08 -4.45	31.31 2.55 -5.74	25.97 2.13 -4.43	23.16 2.00 -2.66	20.70 1.41 -5.65	17.92 1.03 -6.27
INDIAN POINT___3 23531	16.66 1.27 -4.18	16.22 1.10 -5.06	15.44 1.11 -4.18	15.96 1.13 -4.17	15.92 1.34 -2.47	18.45 1.81 0.00	22.49 2.28 0.00	26.08 2.65 0.00	24.80 2.60 0.00	25.19 2.68 0.00	24.13 2.55 0.00	21.58 2.31 0.00	20.09 2.14 0.00	19.24 2.06 0.00	18.83 2.03 0.00	19.09 2.02 -0.50	23.61 2.52 -0.90	31.14 3.17 -2.82	35.00 3.19 -4.51	31.48 2.65 -5.82	26.11 2.21 -4.49	23.27 2.07 -2.70	20.83 1.46 -5.73	18.05 1.07 -6.35
IP CORINTH___1 23988	18.19 1.08 -5.89	18.21 1.01 -7.13	16.94 0.89 -5.89	17.51 0.97 -5.88	16.60 1.00 -3.49	18.07 1.43 0.00	21.92 1.72 0.00	25.47 2.04 0.00	24.41 2.20 0.00	24.72 2.21 0.00	23.81 2.22 0.00	21.31 2.04 0.00	19.86 1.90 0.00	19.00 1.82 0.00	18.56 1.76 0.00	18.99 1.71 -0.71	23.46 2.00 -1.27	31.54 2.41 -3.97	36.07 2.37 -6.40	33.32 2.05 -8.26	27.51 1.73 -6.38	23.90 1.57 -3.83	22.92 1.12 -8.15	20.49 0.86 -9.01
IP___TICONDEROGA 23804	18.22 1.25 -5.76	18.19 1.16 -6.97	17.02 1.11 -5.76	17.62 1.22 -5.74	16.77 1.26 -3.41	18.60 1.96 0.00	22.29 2.08 0.00	25.94 2.51 0.00	24.80 2.60 0.00	25.17 2.66 0.00	24.37 2.79 0.00	21.94 2.68 0.00	20.45 2.49 0.00	19.56 2.39 0.00	19.13 2.33 0.00	19.53 2.27 -0.69	24.04 2.61 -1.24	32.18 3.14 -3.88	36.72 3.16 -6.26	33.84 2.76 -8.07	28.03 2.39 -6.23	24.40 2.16 -3.74	23.20 1.60 -7.96	20.59 1.17 -8.80
ISLIP_RES_REC 323679	22.81 1.78 -9.80	20.54 1.55 -8.92	19.16 1.56 -7.44	19.71 1.61 -7.44	19.46 1.88 -5.48	23.76 2.55 -4.58	30.84 3.15 -7.49	35.58 3.59 -8.56	37.41 3.46 -11.74	35.99 3.53 -9.94	37.58 3.26 -12.73	34.83 2.91 -12.66	33.23 2.69 -12.58	33.13 2.59 -13.36	33.22 2.57 -13.85	34.57 2.54 -15.46	38.32 3.17 -14.96	45.29 4.00 -16.13	59.53 4.01 -28.22	43.95 3.36 -17.58	39.86 2.85 -17.61	39.01 2.65 -17.87	31.84 2.03 -16.17	28.23 1.53 -16.08
JARVIS____ 23743	11.71 0.35 -0.14	10.56 0.32 -0.17	10.63 0.33 -0.14	11.16 0.35 -0.14	12.60 0.41 -0.08	17.23 0.60 0.00	20.91 0.71 0.00	24.27 0.84 0.00	23.00 0.80 0.00	23.30 0.79 0.00	22.32 0.73 0.00	19.90 0.63 0.00	18.55 0.59 0.00	17.74 0.57 0.00	17.35 0.55 0.00	17.12 0.53 -0.02	20.87 0.65 -0.03	26.03 0.78 -0.09	27.45 0.27 0.12	23.09 0.23 0.15	19.50 0.21 0.12	18.62 0.18 0.07	13.65 0.14 0.13	10.54 0.08 0.16
JENNISON___1 23625	13.62 0.77 -1.63	12.78 0.73 -1.97	12.54 0.75 -1.63	13.08 0.79 -1.62	14.03 0.96 -0.96	18.12 1.48 0.00	22.13 1.92 0.00	25.82 2.39 0.00	24.38 2.18 0.00	24.68 2.16 0.00	23.57 1.98 0.00	20.88 1.62 0.00	19.43 1.47 0.00	18.53 1.36 0.00	18.11 1.31 0.00	18.03 1.26 -0.20	22.16 1.62 -0.35	28.34 2.09 -1.10	30.87 1.97 -1.61	26.70 1.61 -2.08	22.47 1.46 -1.60	20.74 1.28 -0.96	16.55 0.86 -2.04	13.45 0.56 -2.27
JENNISON___2 23626	13.62 0.77 -1.63	12.78 0.73 -1.97	12.54 0.75 -1.63	13.08 0.79 -1.62	14.03 0.96 -0.96	18.12 1.48 0.00	22.13 1.92 0.00	25.82 2.39 0.00	24.38 2.18 0.00	24.68 2.16 0.00	23.57 1.98 0.00	20.88 1.62 0.00	19.43 1.47 0.00	18.53 1.36 0.00	18.11 1.31 0.00	18.03 1.26 -0.20	22.16 1.62 -0.35	28.34 2.09 -1.10	30.87 1.97 -1.61	26.70 1.61 -2.08	22.47 1.46 -1.60	20.74 1.28 -0.96	16.55 0.86 -2.04	13.45 0.56 -2.27

JERICO_RISE_WT_PWR 323719	10.66 -0.56 0.00	9.58 -0.49 0.00	9.64 -0.52 0.00	10.14 -0.52 0.00	11.48 -0.63 0.00	15.77 -0.87 0.00	19.24 -0.97 0.00	22.31 -1.12 0.00	21.07 -1.13 0.00	21.41 -1.10 0.00	20.55 -1.04 0.00	18.32 -0.94 0.00	17.09 -0.86 0.00	16.34 -0.84 0.00	15.96 -0.84 0.00	15.73 -0.84 0.00	19.10 -1.09 0.00	23.79 -1.36 0.00	25.85 -1.45 0.00	21.75 -1.27 0.00	18.26 -1.14 0.00	17.37 -1.13 0.00	12.37 -0.91 0.36	9.97 -0.65 0.00
KEDC_PORT_JEFF_GT2 24210	22.65 1.69 -9.74	20.44 1.47 -8.91	19.09 1.49 -7.44	19.63 1.53 -7.44	19.36 1.79 -5.46	23.57 2.41 -4.52	30.66 2.97 -7.49	35.37 3.38 -8.56	37.21 3.27 -11.74	35.79 3.33 -9.94	37.39 3.06 -12.73	34.66 2.73 -12.66	33.07 2.53 -12.58	32.98 2.44 -13.36	33.07 2.42 -13.85	34.44 2.40 -15.46	38.16 3.01 -14.96	44.96 3.67 -16.13	59.15 3.63 -28.22	43.70 3.11 -17.58	39.71 2.70 -17.61	38.86 2.50 -17.87	31.73 1.92 -16.17	28.15 1.44 -16.08
KEDC_PORT_JEFF_GT3 24211	22.65 1.69 -9.74	20.44 1.47 -8.91	19.09 1.49 -7.44	19.63 1.53 -7.44	19.36 1.79 -5.46	23.57 2.41 -4.52	30.66 2.97 -7.49	35.37 3.38 -8.56	37.21 3.27 -11.74	35.79 3.33 -9.94	37.39 3.06 -12.73	34.66 2.73 -12.66	33.07 2.53 -12.58	32.98 2.44 -13.36	33.07 2.42 -13.85	34.44 2.40 -15.46	38.16 3.01 -14.96	44.96 3.67 -16.13	59.15 3.63 -28.22	43.70 3.11 -17.58	39.71 2.70 -17.61	38.86 2.50 -17.87	31.73 1.92 -16.17	28.15 1.44 -16.08
KEDC_GLWD_GT4 24219	25.10 1.53 -12.36	20.72 1.32 -9.33	18.94 1.33 -7.45	19.48 1.37 -7.45	20.06 1.61 -6.34	25.45 2.18 -6.64	30.48 2.79 -7.49	35.25 3.19 -8.63	37.08 3.13 -11.74	35.65 3.20 -9.94	37.37 3.04 -12.73	34.68 2.75 -12.66	33.09 2.55 -12.58	32.99 2.46 -13.36	33.07 2.42 -13.85	34.44 2.40 -15.46	38.12 2.97 -14.96	45.01 3.72 -16.13	59.34 3.82 -28.22	43.75 3.15 -17.58	39.65 2.64 -17.61	38.85 2.48 -17.87	31.58 1.77 -16.17	28.01 1.31 -16.08
KEDC_GLWD_GT5 24220	25.10 1.53 -12.36	20.72 1.32 -9.33	18.94 1.33 -7.45	19.48 1.37 -7.45	20.06 1.61 -6.34	25.45 2.18 -6.64	30.48 2.79 -7.49	35.25 3.19 -8.63	37.08 3.13 -11.74	35.65 3.20 -9.94	37.37 3.04 -12.73	34.68 2.75 -12.66	33.09 2.55 -12.58	32.99 2.46 -13.36	33.07 2.42 -13.85	34.44 2.40 -15.46	38.12 2.97 -14.96	45.01 3.72 -16.13	59.34 3.82 -28.22	43.75 3.15 -17.58	39.65 2.64 -17.61	38.85 2.48 -17.87	31.58 1.77 -16.17	28.01 1.31 -16.08
KENSICO____ 23655	16.75 1.32 -4.21	16.30 1.14 -5.09	15.51 1.15 -4.21	16.03 1.17 -4.19	15.99 1.39 -2.49	18.51 1.88 0.00	22.62 2.36 -0.05	26.22 2.74 -0.05	25.09 2.71 -0.18	25.52 2.77 -0.23	24.45 2.65 -0.21	21.91 2.39 -0.25	20.40 2.21 -0.24	19.57 2.13 -0.26	19.16 2.10 -0.26	19.43 2.09 -0.77	23.90 2.61 -1.10	31.34 3.27 -2.92	35.19 3.30 -4.59	31.65 2.74 -5.90	26.37 2.29 -4.67	23.49 2.15 -2.85	21.05 1.51 -5.89	18.29 1.11 -6.56
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.56 1.31 -4.03	16.06 1.12 -4.88	15.32 1.13 -4.03	15.85 1.16 -4.02	15.86 1.37 -2.38	18.50 1.86 0.00	22.61 2.40 0.00	26.22 2.79 0.00	24.96 2.75 0.00	25.28 2.77 0.00	24.22 2.63 0.00	21.67 2.41 0.00	20.18 2.23 0.00	19.32 2.15 0.00	18.93 2.13 0.00	19.19 2.14 -0.48	23.70 2.64 -0.87	31.24 3.37 -2.72	35.14 3.49 -4.35	31.49 2.88 -5.60	26.12 2.39 -4.33	23.34 2.24 -2.60	20.73 1.57 -5.52	17.89 1.15 -6.12
KIAC_JFK_GT1 23816	22.77 1.29 -10.27	19.20 1.12 -8.01	15.53 1.15 -4.23	16.06 1.18 -4.21	15.99 1.37 -2.51	18.82 1.85 -0.34	24.48 2.32 -1.95	27.81 2.67 -1.70	31.40 2.62 -6.58	33.73 2.66 -8.56	27.99 2.55 -3.85	27.99 2.29 -6.44	28.02 2.12 -7.95	28.04 2.04 -8.82	28.04 2.01 -9.23	28.05 2.00 -9.47	30.78 2.50 -8.08	34.27 3.12 -6.00	36.74 3.16 -6.28	32.97 2.62 -7.33	31.57 2.19 -9.97	28.03 2.07 -7.46	25.57 1.53 -10.40	23.82 1.09 -12.10
KIAC_JFK_GT2 23817	22.77 1.29 -10.27	19.20 1.12 -8.01	15.53 1.15 -4.23	16.06 1.18 -4.21	15.99 1.37 -2.51	18.82 1.85 -0.34	24.48 2.32 -1.95	27.81 2.67 -1.70	31.40 2.62 -6.58	33.73 2.66 -8.56	27.99 2.55 -3.85	27.99 2.29 -6.44	28.02 2.12 -7.95	28.04 2.04 -8.82	28.04 2.01 -9.23	28.05 2.00 -9.47	30.78 2.50 -8.08	34.27 3.12 -6.00	36.74 3.16 -6.28	32.97 2.62 -7.33	31.57 2.19 -9.97	28.03 2.07 -7.46	25.57 1.53 -10.40	23.82 1.09 -12.10
KINTIGH____ 23543	11.82 -0.16 -0.76	10.81 -0.18 -0.92	10.72 -0.19 -0.76	11.22 -0.20 -0.76	12.30 -0.25 -0.45	16.40 -0.23 0.00	20.02 -0.18 0.00	23.41 -0.02 0.00	21.98 -0.22 0.00	22.18 -0.34 0.00	21.13 -0.45 0.00	18.73 -0.54 0.00	17.51 -0.45 0.00	16.83 -0.34 0.00	16.43 -0.37 0.00	16.25 -0.41 -0.09	19.81 -0.54 -0.16	24.83 -0.83 -0.51	26.74 -1.17 -0.62	22.96 -0.85 -0.80	19.22 -0.80 -0.62	18.09 -0.78 -0.37	13.95 -0.48 -0.78	11.15 -0.34 -0.87
LEDERLE____ 23769	16.60 1.32 -4.06	16.12 1.14 -4.91	15.37 1.15 -4.06	15.89 1.17 -4.05	15.90 1.39 -2.40	18.53 1.90 0.00	22.59 2.38 0.00	26.22 2.79 0.00	24.94 2.73 0.00	25.31 2.79 0.00	24.26 2.68 0.00	21.69 2.43 0.00	20.20 2.24 0.00	19.34 2.16 0.00	18.93 2.13 0.00	19.18 2.12 -0.49	23.71 2.64 -0.87	31.21 3.32 -2.74	35.03 3.36 -4.38	31.45 2.78 -5.65	26.10 2.33 -4.37	23.30 2.18 -2.62	20.75 1.54 -5.56	17.92 1.13 -6.18
LINDEN COGEN____ 23786	22.91 1.42 -10.27	19.32 1.24 -8.01	15.62 1.23 -4.23	16.13 1.26 -4.21	16.12 1.50 -2.51	19.01 2.03 -0.34	24.69 2.53 -1.95	28.06 2.93 -1.70	31.63 2.84 -6.58	33.94 2.86 -8.57	31.96 2.74 -7.63	30.95 2.45 -9.24	29.09 2.28 -8.85	28.96 2.18 -9.60	28.53 2.15 -9.58	28.96 2.14 -10.25	30.94 2.67 -8.09	34.50 3.35 -6.00	37.02 3.44 -6.28	33.20 2.85 -7.33	31.77 2.39 -9.98	28.24 2.27 -7.47	25.65 1.61 -10.40	23.90 1.18 -12.10
LIPA_MISC_IPP 23656	22.61 1.68 -9.70	20.43 1.46 -8.90	19.08 1.48 -7.44	19.63 1.53 -7.44	19.32 1.77 -5.45	23.51 2.38 -4.50	30.54 2.85 -7.49	35.20 3.21 -8.56	37.03 3.09 -11.74	35.59 3.13 -9.94	37.17 2.85 -12.73	34.49 2.56 -12.66	32.89 2.35 -12.58	32.82 2.28 -13.36	32.90 2.25 -13.85	34.27 2.24 -15.46	37.96 2.81 -14.96	44.93 3.65 -16.13	59.07 3.55 -28.22	43.54 2.95 -17.58	39.53 2.52 -17.61	38.70 2.33 -17.87	31.65 1.84 -16.17	28.09 1.39 -16.08
LISF____SOLAR 323691	22.63 1.69 -9.71	20.44 1.47 -8.90	19.09 1.49 -7.44	19.64 1.54 -7.44	19.34 1.78 -5.45	23.55 2.41 -4.51	30.54 2.85 -7.49	35.23 3.23 -8.56	37.06 3.11 -11.74	35.61 3.15 -9.94	37.19 2.87 -12.73	34.49 2.56 -12.66	32.91 2.37 -12.58	32.82 2.28 -13.36	32.90 2.25 -13.85	34.27 2.24 -15.46	37.96 2.81 -14.96	44.99 3.70 -16.13	59.10 3.57 -28.22	43.56 2.97 -17.58	39.55 2.54 -17.61	38.72 2.35 -17.87	31.68 1.87 -16.17	28.10 1.40 -16.08
LITTLE FALLS____HYD 24013	11.99 0.63 -0.14	10.82 0.58 -0.17	10.90 0.60 -0.14	11.42 0.62 -0.14	12.92 0.73 -0.08	17.68 1.05 0.00	21.48 1.27 0.00	24.91 1.48 0.00	23.61 1.40 0.00	23.91 1.40 0.00	22.91 1.32 0.00	20.40 1.14 0.00	18.98 1.02 0.00	18.14 0.96 0.00	17.70 0.91 -0.02	17.45 0.86 -0.02	21.23 1.01 -0.03	26.43 1.18 -0.09	27.89 0.71 0.12	23.42 0.55 0.15	19.75 0.46 0.12	18.87 0.44 0.07	13.84 0.33 0.13	10.68 0.22 0.16

LI_NEWBRIDGE___DRP 323616	21.94 1.56 -9.16	20.23 1.35 -8.81	18.96 1.36 -7.44	19.50 1.40 -7.43	19.03 1.66 -5.26	22.92 2.23 -4.06	30.58 2.89 -7.49	35.21 3.23 -8.54	37.08 3.13 -11.74	35.65 3.20 -9.94	37.32 3.00 -12.73	34.62 2.70 -12.66	33.03 2.49 -12.58	32.94 2.40 -13.36	33.02 2.37 -13.85	34.39 2.35 -15.46	38.08 2.93 -14.96	44.93 3.65 -16.13	59.23 3.71 -28.22	43.68 3.08 -17.58	39.61 2.60 -17.61	38.81 2.44 -17.87	31.60 1.79 -16.17	28.03 1.33 -16.08
LONG_LAKE_PHOENIX 24014	11.79 0.06 -0.52	10.76 0.06 -0.63	10.74 0.06 -0.52	11.24 0.05 -0.52	12.50 0.09 -0.31	16.82 0.18 0.00	20.43 0.22 0.00	23.67 0.23 0.00	22.36 0.16 0.00	22.65 0.14 0.00	21.65 0.06 0.00	19.28 0.02 0.00	17.96 0.00 0.00	17.19 0.02 0.00	16.81 0.02 0.00	16.62 -0.02 -0.06	20.30 0.00 -0.11	25.48 -0.03 -0.35	27.33 -0.33 -0.36	23.20 -0.28 -0.46	19.55 -0.21 -0.36	18.53 -0.18 -0.21	14.00 -0.09 -0.46	11.02 -0.11 -0.50
LOVETT___3 23632	16.56 1.27 -4.08	16.09 1.09 -4.93	15.33 1.10 -4.08	15.85 1.12 -4.06	15.85 1.33 -2.41	18.43 1.80 0.00	22.47 2.26 0.00	26.06 2.62 0.00	24.80 2.60 0.00	25.17 2.66 0.00	24.13 2.55 0.00	21.56 2.29 0.00	20.07 2.12 0.00	19.22 2.04 0.00	18.81 2.01 0.00	19.06 2.00 -0.49	23.57 2.50 -0.88	31.04 3.14 -2.75	34.86 3.16 -4.40	31.31 2.62 -5.67	25.98 2.19 -4.38	23.20 2.07 -2.63	20.69 1.46 -5.59	17.88 1.06 -6.20
LOVETT___4 23642	16.56 1.27 -4.08	16.09 1.09 -4.93	15.33 1.10 -4.08	15.85 1.12 -4.06	15.85 1.33 -2.41	18.43 1.80 0.00	22.47 2.26 0.00	26.06 2.62 0.00	24.80 2.60 0.00	25.17 2.66 0.00	24.13 2.55 0.00	21.56 2.29 0.00	20.07 2.12 0.00	19.22 2.04 0.00	18.81 2.01 0.00	19.06 2.00 -0.49	23.57 2.50 -0.88	31.04 3.14 -2.75	34.86 3.16 -4.40	31.31 2.62 -5.67	25.98 2.19 -4.38	23.20 2.07 -2.63	20.69 1.46 -5.59	17.88 1.06 -6.20
LOVETT___5 23593	16.56 1.27 -4.08	16.09 1.09 -4.93	15.33 1.10 -4.08	15.85 1.12 -4.06	15.85 1.33 -2.41	18.43 1.80 0.00	22.47 2.26 0.00	26.06 2.62 0.00	24.80 2.60 0.00	25.17 2.66 0.00	24.13 2.55 0.00	21.56 2.29 0.00	20.07 2.12 0.00	19.22 2.04 0.00	18.81 2.01 0.00	19.06 2.00 -0.49	23.57 2.50 -0.88	31.04 3.14 -2.75	34.86 3.16 -4.40	31.31 2.62 -5.67	25.98 2.19 -4.38	23.20 2.07 -2.63	20.69 1.46 -5.59	17.88 1.06 -6.20
LOWER_RAQUET___HYD 24057	10.14 -1.17 -0.09	9.18 -1.00 -0.10	9.22 -1.03 -0.09	9.70 -1.06 -0.09	10.95 -1.21 -0.05	15.02 -1.61 0.00	18.27 -1.94 0.00	21.23 -2.20 0.00	20.05 -2.15 0.00	20.38 -2.14 0.00	19.56 -2.03 0.00	17.40 -1.87 0.00	16.23 -1.72 0.00	15.48 -1.70 0.00	15.12 -1.68 0.00	14.94 -1.64 -0.01	18.23 -1.98 -0.02	22.87 -2.34 -0.06	24.84 -2.46 0.00	20.85 -2.16 0.00	17.62 -1.78 0.00	16.74 -1.76 0.00	12.05 -1.30 0.29	9.70 -0.92 0.00
LOWER___HUDSON 24059	17.83 0.81 -5.81	17.84 0.75 -7.03	16.69 0.72 -5.81	17.23 0.78 -5.79	16.39 0.85 -3.44	17.83 1.20 0.00	21.60 1.39 0.00	25.10 1.66 0.00	23.94 1.73 0.00	24.25 1.73 0.00	23.36 1.77 0.00	20.90 1.64 0.00	19.48 1.53 0.00	18.64 1.46 0.00	18.22 1.43 0.00	18.68 1.41 -0.70	23.10 1.66 -1.25	31.08 2.01 -3.91	35.52 1.91 -6.31	32.79 1.63 -8.14	27.09 1.40 -6.29	23.55 1.28 -3.77	22.59 0.91 -8.03	20.14 0.65 -8.87
LWR___OSWEGATCHIE_HYD 23850	10.64 -0.75 -0.17	9.65 -0.62 -0.21	9.69 -0.64 -0.17	10.19 -0.65 -0.17	11.48 -0.73 -0.10	15.75 -0.88 0.00	19.14 -1.07 0.00	22.26 -1.17 0.00	21.03 -1.18 0.00	21.34 -1.17 0.00	20.44 -1.14 0.00	18.17 -1.10 0.00	16.93 -1.02 0.00	16.13 -1.05 0.00	15.77 -1.03 0.00	15.57 -1.03 -0.02	19.02 -1.21 -0.04	23.89 -1.38 -0.12	25.69 -1.61 0.00	21.56 -1.45 0.00	18.26 -1.14 0.00	17.35 -1.15 0.00	12.59 -0.86 0.19	9.95 -0.67 0.00
LYONS_FALL_HYD 23570	11.56 0.10 -0.24	10.50 0.14 -0.29	10.54 0.14 -0.24	11.07 0.16 -0.24	12.46 0.21 -0.14	17.05 0.42 0.00	20.73 0.52 0.00	24.11 0.68 0.00	22.81 0.60 0.00	23.10 0.58 0.00	22.11 0.52 0.00	19.65 0.39 0.00	18.30 0.34 0.00	17.45 0.27 0.00	17.07 0.27 0.00	16.83 0.23 -0.03	20.61 0.36 -0.05	25.85 0.53 -0.16	27.51 0.22 0.00	23.13 0.12 0.00	19.58 0.17 0.00	18.61 0.11 0.00	13.63 0.03 0.04	10.58 -0.04 0.00
MADISON___COUNTY_LFGE 323628	11.98 0.40 -0.36	10.90 0.39 -0.44	10.92 0.40 -0.36	11.44 0.42 -0.36	12.83 0.51 -0.21	17.45 0.81 0.00	21.24 1.03 0.00	24.70 1.26 0.00	23.36 1.15 0.00	23.66 1.15 0.00	22.62 1.04 0.00	20.11 0.85 0.00	18.73 0.77 0.00	17.90 0.72 0.00	17.50 0.71 0.00	17.28 0.66 -0.04	21.12 0.85 -0.08	26.50 1.11 -0.24	28.22 0.76 -0.16	23.84 0.62 -0.20	20.12 0.56 -0.16	19.09 0.50 -0.09	14.18 0.34 -0.20	11.04 0.20 -0.22
MAPLE_RIDGE_WT_1 323574	11.32 0.10 0.00	10.19 0.12 0.00	10.29 0.13 0.00	10.81 0.15 0.00	12.28 0.17 0.00	16.90 0.27 0.00	20.53 0.32 0.00	23.83 0.40 0.00	22.58 0.38 0.00	22.87 0.36 0.00	21.91 0.32 0.00	19.53 0.27 0.00	18.21 0.25 0.00	17.42 0.24 0.00	17.02 0.22 0.00	16.77 0.20 0.00	20.40 0.20 0.00	25.33 0.18 0.00	26.67 -0.33 0.30	22.31 -0.32 0.39	18.85 -0.25 0.30	18.08 -0.24 0.18	13.27 -0.18 0.20	10.05 -0.15 0.42
MAPLE_RIDGE_WT_2 323611	11.32 0.10 0.00	10.19 0.12 0.00	10.29 0.13 0.00	10.81 0.15 0.00	12.28 0.17 0.00	16.90 0.27 0.00	20.53 0.32 0.00	23.83 0.40 0.00	22.58 0.38 0.00	22.87 0.36 0.00	21.91 0.32 0.00	19.53 0.27 0.00	18.21 0.25 0.00	17.42 0.24 0.00	17.02 0.22 0.00	16.77 0.20 0.00	20.40 0.20 0.00	25.33 0.18 0.00	26.67 -0.33 0.30	22.31 -0.32 0.39	18.85 -0.25 0.30	18.08 -0.24 0.18	13.27 -0.18 0.20	10.05 -0.15 0.42
MARBLE_RIVER_WT_PWR 323696	10.70 -0.52 0.00	9.63 -0.44 0.00	9.69 -0.47 0.00	10.20 -0.47 0.00	11.54 -0.57 0.00	15.87 -0.76 0.00	19.34 -0.87 0.00	22.45 -0.98 0.00	21.19 -1.02 0.00	21.52 -0.99 0.00	20.66 -0.93 0.00	18.42 -0.85 0.00	17.18 -0.77 0.00	16.42 -0.76 0.00	16.03 -0.77 0.00	15.79 -0.78 0.00	19.18 -1.01 0.00	23.90 -1.26 0.00	25.93 -1.36 0.00	21.79 -1.22 0.00	18.30 -1.11 0.00	17.43 -1.07 0.00	12.39 -0.89 0.37	9.99 -0.63 0.00
MARSH_HILL_WT_PWR 323713	12.82 0.54 -1.06	11.81 0.45 -1.28	11.68 0.46 -1.06	12.20 0.48 -1.06	13.29 0.56 -0.63	17.58 0.95 0.00	21.82 1.62 0.00	25.63 2.20 0.00	24.07 1.87 0.00	24.29 1.78 0.00	23.08 1.49 0.00	20.38 1.12 0.00	19.00 1.04 0.00	18.23 1.05 0.00	17.75 0.96 0.00	17.54 0.84 -0.13	21.41 0.99 -0.23	27.00 1.13 -0.72	29.19 0.93 -0.97	25.13 0.87 -1.25	21.03 0.66 -0.96	19.59 0.52 -0.58	15.28 0.41 -1.23	12.26 0.28 -1.36
MG_INDUSTRY___DRP 24185	17.41 0.72 -5.47	17.34 0.65 -6.62	16.29 0.66 -5.47	16.82 0.70 -5.45	16.13 0.79 -3.24	17.67 1.03 0.00	21.42 1.21 0.00	24.86 1.43 0.00	23.67 1.47 0.00	24.00 1.49 0.00	23.06 1.47 0.00	20.61 1.35 0.00	19.21 1.26 0.00	18.38 1.20 0.00	17.99 1.19 0.00	18.40 1.18 -0.66	22.78 1.41 -1.17	30.57 1.73 -3.68	34.88 1.64 -5.94	32.06 1.38 -7.66	26.49 1.16 -5.92	23.14 1.09 -3.55	21.97 0.76 -7.56	19.52 0.54 -8.35

MID___OSWEGATCHIE_HYD 23849	10.64 -0.75 -0.17	9.65 -0.62 -0.21	9.69 -0.64 -0.17	10.19 -0.65 -0.17	11.48 -0.73 -0.10	15.75 -0.88 0.00	19.14 -1.07 0.00	22.26 -1.17 0.00	21.03 -1.18 0.00	21.34 -1.17 0.00	20.44 -1.14 0.00	18.17 -1.10 0.00	16.93 -1.02 0.00	16.13 -1.05 0.00	15.77 -1.03 0.00	15.57 -1.03 -0.02	19.02 -1.21 -0.04	23.89 -1.38 -0.12	25.69 -1.61 0.00	21.56 -1.45 0.00	18.26 -1.14 0.00	17.35 -1.15 0.00	12.59 -0.86 0.19	9.95 -0.67 0.00
MID___RAQUETTE_HYD 23851	10.14 -1.17 -0.09	9.18 -1.00 -0.10	9.22 -1.03 -0.09	9.70 -1.06 -0.09	10.95 -1.21 -0.05	15.02 -1.61 0.00	18.27 -1.94 0.00	21.23 -2.20 0.00	20.05 -2.15 0.00	20.38 -2.14 0.00	19.56 -2.03 0.00	17.40 -1.87 0.00	16.23 -1.72 0.00	15.48 -1.70 0.00	15.12 -1.68 0.00	14.94 -1.64 -0.01	18.23 -1.98 -0.02	22.87 -2.34 -0.06	24.84 -2.46 0.00	20.85 -2.16 0.00	17.62 -1.78 0.00	16.74 -1.76 0.00	12.05 -1.30 0.29	9.70 -0.92 0.00
MILLIKEN___1 23584	12.73 0.49 -1.02	11.75 0.45 -1.23	11.63 0.46 -1.02	12.16 0.48 -1.01	13.28 0.57 -0.60	17.52 0.88 0.00	21.42 1.21 0.00	24.91 1.48 0.00	23.52 1.31 0.00	23.80 1.28 0.00	22.71 1.12 0.00	20.19 0.92 0.00	18.80 0.84 0.00	17.98 0.81 0.00	17.59 0.79 0.00	17.44 0.75 -0.12	21.34 0.93 -0.22	27.02 1.18 -0.69	29.17 0.95 -0.92	25.02 0.83 -1.18	21.02 0.70 -0.91	19.68 0.63 -0.55	15.26 0.45 -1.16	12.21 0.30 -1.29
MILLIKEN___2 23585	12.73 0.49 -1.02	11.75 0.45 -1.23	11.63 0.46 -1.02	12.16 0.48 -1.01	13.28 0.57 -0.60	17.52 0.88 0.00	21.42 1.21 0.00	24.91 1.48 0.00	23.52 1.31 0.00	23.80 1.28 0.00	22.71 1.12 0.00	20.19 0.92 0.00	18.80 0.84 0.00	17.98 0.81 0.00	17.59 0.79 0.00	17.44 0.75 -0.12	21.34 0.93 -0.22	27.02 1.18 -0.69	29.17 0.95 -0.92	25.02 0.83 -1.18	21.02 0.70 -0.91	19.68 0.63 -0.55	15.26 0.45 -1.16	12.21 0.30 -1.29
MILLIKEN___DIESEL 23629	12.73 0.49 -1.02	11.75 0.45 -1.23	11.63 0.46 -1.02	12.16 0.48 -1.01	13.28 0.57 -0.60	17.52 0.88 0.00	21.42 1.21 0.00	24.91 1.48 0.00	23.52 1.31 0.00	23.80 1.28 0.00	22.71 1.12 0.00	20.19 0.92 0.00	18.80 0.84 0.00	17.98 0.81 0.00	17.59 0.79 0.00	17.44 0.75 -0.12	21.34 0.93 -0.22	27.02 1.18 -0.69	29.17 0.95 -0.92	25.02 0.83 -1.18	21.02 0.70 -0.91	19.68 0.63 -0.55	15.26 0.45 -1.16	12.21 0.30 -1.29
MILLSEAT___LFGE 323607	12.10 0.09 -0.80	11.06 0.03 -0.96	10.97 0.02 -0.80	11.48 0.02 -0.79	12.57 -0.01 -0.47	16.80 0.17 0.00	20.67 0.47 0.00	24.32 0.89 0.00	22.76 0.56 0.00	22.94 0.43 0.00	21.83 0.24 0.00	19.30 0.04 0.00	18.01 0.05 0.00	17.35 0.17 0.00	16.92 0.12 0.00	16.72 0.05 -0.10	20.40 0.04 -0.17	25.56 -0.13 -0.54	27.60 -0.36 -0.66	23.71 -0.16 -0.85	19.81 -0.25 -0.66	18.58 -0.31 -0.40	14.34 -0.15 -0.84	11.47 -0.09 -0.93
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.70 1.29 -4.19	16.25 1.11 -5.07	15.47 1.12 -4.19	15.99 1.14 -4.18	15.95 1.36 -2.48	18.46 1.83 0.00	22.51 2.30 0.00	26.13 2.69 0.00	24.85 2.64 0.00	25.22 2.70 0.00	24.18 2.59 0.00	21.60 2.33 0.00	20.13 2.17 0.00	19.25 2.08 0.00	18.85 2.05 0.00	19.11 2.04 -0.50	23.64 2.54 -0.90	31.17 3.19 -2.83	35.07 3.25 -4.53	31.52 2.67 -5.84	26.15 2.23 -4.51	23.32 2.11 -2.71	20.88 1.49 -5.75	18.21 1.08 -6.50
MODEL_CITY_ENERGY 24167	11.87 -0.18 -0.83	10.86 -0.21 -1.00	10.76 -0.22 -0.83	11.25 -0.24 -0.83	12.27 -0.33 -0.49	16.32 -0.32 0.00	19.97 -0.24 0.00	23.39 -0.05 0.00	21.94 -0.27 0.00	22.09 -0.43 0.00	21.01 -0.58 0.00	18.59 -0.67 0.00	17.40 -0.56 0.00	16.76 -0.41 0.00	16.34 -0.45 0.00	16.16 -0.51 -0.10	19.68 -0.69 -0.18	24.66 -1.06 -0.56	26.61 -1.39 -0.70	22.93 -0.99 -0.90	19.15 -0.95 -0.70	17.99 -0.92 -0.42	13.97 -0.56 -0.89	11.26 -0.35 -0.98
MODERN_LFGE___ 323580	11.87 -0.18 -0.83	10.86 -0.21 -1.00	10.76 -0.22 -0.83	11.25 -0.24 -0.83	12.27 -0.33 -0.49	16.32 -0.32 0.00	19.97 -0.24 0.00	23.39 -0.05 0.00	21.94 -0.27 0.00	22.09 -0.43 0.00	21.01 -0.58 0.00	18.59 -0.67 0.00	17.40 -0.56 0.00	16.76 -0.41 0.00	16.34 -0.45 0.00	16.16 -0.51 -0.10	19.68 -0.69 -0.18	24.66 -1.06 -0.56	26.61 -1.39 -0.70	22.93 -0.99 -0.90	19.15 -0.95 -0.70	17.99 -0.92 -0.42	13.97 -0.56 -0.89	11.26 -0.35 -0.98
MOHAWK_PAPER___DRP 24187	17.67 0.79 -5.66	17.66 0.73 -6.85	16.54 0.72 -5.66	17.08 0.77 -5.65	16.32 0.86 -3.35	17.80 1.16 0.00	21.60 1.39 0.00	25.07 1.64 0.00	23.94 1.73 0.00	24.25 1.73 0.00	23.34 1.75 0.00	20.86 1.60 0.00	19.44 1.49 0.00	18.60 1.42 0.00	18.19 1.39 0.00	18.63 1.37 -0.68	23.04 1.63 -1.22	30.96 1.99 -3.82	35.36 1.91 -6.16	32.59 1.63 -7.94	26.92 1.38 -6.13	23.44 1.26 -3.68	22.36 0.89 -7.83	19.89 0.62 -8.66
MONGAUP___HYD 23641	16.28 1.19 -3.87	15.73 0.98 -4.69	15.01 0.99 -3.87	15.54 1.01 -3.86	15.60 1.20 -2.29	18.07 1.43 0.00	22.11 1.90 0.00	25.56 2.13 0.00	24.36 2.15 0.00	24.68 2.16 0.00	23.62 2.03 0.00	21.21 1.94 0.00	19.75 1.80 0.00	18.89 1.72 0.00	18.53 1.73 0.00	18.77 1.74 -0.46	23.14 2.12 -0.83	30.53 2.77 -2.61	34.36 2.89 -4.17	30.74 2.35 -5.38	25.48 1.92 -4.16	22.83 1.83 -2.49	20.19 1.25 -5.30	17.52 1.02 -5.88
MONTAUK___DIESEL 23721	23.16 2.23 -9.71	20.92 1.95 -8.90	19.59 1.99 -7.44	20.16 2.06 -7.44	19.93 2.37 -5.45	24.37 3.23 -4.50	31.57 3.88 -7.49	36.51 4.52 -8.56	38.28 4.33 -11.74	36.87 4.41 -9.94	38.36 4.04 -12.73	35.51 3.58 -12.66	33.83 3.29 -12.58	33.70 3.16 -13.36	33.76 3.11 -13.85	35.12 3.08 -15.46	39.05 3.90 -14.96	46.49 5.21 -16.13	60.76 5.24 -28.22	44.97 4.37 -17.58	40.70 3.69 -17.61	39.75 3.39 -17.87	32.40 2.59 -16.17	28.63 1.93 -16.08
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.13 1.42 -10.48	19.42 1.23 -8.12	15.63 1.24 -4.23	16.14 1.27 -4.21	16.13 1.50 -2.52	19.02 2.03 -0.35	25.53 2.55 -2.77	28.83 2.98 -2.42	34.45 2.91 -9.34	37.64 2.97 -12.15	35.26 2.85 -10.83	34.93 2.56 -13.10	32.91 2.39 -12.56	33.09 2.30 -13.62	32.66 2.27 -13.59	33.15 2.25 -14.33	34.07 2.79 -11.09	35.97 3.50 -7.33	37.88 3.57 -7.00	33.90 2.95 -7.94	34.15 2.48 -12.26	30.28 2.33 -9.45	27.63 1.65 -12.33	26.31 1.21 -14.48
MUNSVILLE_WIND_PWR 323609	13.63 0.94 -1.47	12.77 0.93 -1.78	12.56 0.93 -1.47	13.13 1.00 -1.46	14.19 1.21 -0.87	18.58 1.95 0.00	22.73 2.53 0.00	26.57 3.14 0.00	25.03 2.82 0.00	25.33 2.81 0.00	24.16 2.57 0.00	21.31 2.04 0.00	19.79 1.83 0.00	18.81 1.63 0.00	18.34 1.54 0.00	18.21 1.46 -0.18	22.41 1.90 -0.32	28.63 2.49 -0.99	31.18 2.46 -1.43	26.79 1.93 -1.84	22.61 1.78 -1.42	20.89 1.53 -0.85	16.44 0.98 -1.81	13.23 0.61 -2.01
N SALMON___HYD 24042	10.60 -0.62 0.00	9.53 -0.54 0.00	9.58 -0.58 0.00	10.09 -0.58 0.00	11.41 -0.70 0.00	15.72 -0.91 0.00	19.20 -1.01 0.00	22.28 -1.15 0.00	21.01 -1.20 0.00	21.34 -1.17 0.00	20.51 -1.08 0.00	18.28 -0.98 0.00	17.08 -0.88 0.00	16.30 -0.88 0.00	15.91 -0.89 0.00	15.69 -0.88 0.00	19.06 -1.13 0.00	23.82 -1.33 0.00	25.91 -1.39 0.00	21.79 -1.22 0.00	18.30 -1.11 0.00	17.39 -1.11 0.00	12.34 -0.96 0.35	9.93 -0.69 0.00

N.E_GEN_SANDY PD 24062	17.59 0.83 -5.54	17.54 0.76 -6.70	16.45 0.75 -5.54	17.00 0.81 -5.52	16.26 0.87 -3.28	17.93 1.30 0.00	21.60 1.39 0.00	25.10 1.66 0.00	23.94 1.73 0.00	24.27 1.76 0.00	23.40 1.81 0.00	21.30 1.73 -0.30	20.32 1.62 -0.75	20.39 1.55 -1.67	18.61 1.51 -0.30	18.71 1.47 -0.66	23.12 1.74 -1.19	31.00 2.11 -3.73	35.31 1.99 -6.02	32.51 1.73 -7.77	26.90 1.49 -6.00	23.47 1.37 -3.60	22.30 1.00 -7.66	19.80 0.71 -8.47
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.57 1.28 -4.07	16.09 1.10 -4.93	15.34 1.11 -4.07	15.87 1.14 -4.06	15.87 1.36 -2.41	18.46 1.83 0.00	22.51 2.30 0.00	26.10 2.67 0.00	24.85 2.64 0.00	25.22 2.70 0.00	24.16 2.57 0.00	21.60 2.33 0.00	20.11 2.15 0.00	19.25 2.08 0.00	18.85 2.05 0.00	19.10 2.04 -0.49	23.61 2.54 -0.87	31.09 3.19 -2.74	34.93 3.25 -4.39	31.35 2.67 -5.66	26.03 2.25 -4.38	23.23 2.11 -2.63	20.71 1.49 -5.58	17.89 1.08 -6.19
NARROWS_GT1_1 24228	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
NARROWS_GT1_2 24229	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
NARROWS_GT1_3 24230	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
NARROWS_GT1_4 24231	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
NARROWS_GT1_5 24232	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
NARROWS_GT1_6 24233	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
NARROWS_GT1_7 24234	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
NARROWS_GT1_8 24235	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
NARROWS_GT2_1 24236	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
NARROWS_GT2_2 24237	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
NARROWS_GT2_3 24238	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
NARROWS_GT2_4 24239	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
NARROWS_GT2_5 24240	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65



NARROWS_GT2_6 24241	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
NARROWS_GT2_7 24242	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
NARROWS_GT2_8 24243	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.01 1.12 -4.67	16.68 0.96 -5.65	15.79 0.97 -4.67	16.34 1.01 -4.66	16.05 1.17 -2.76	18.18 1.55 0.00	22.21 2.00 0.00	25.70 2.27 0.00	24.52 2.31 0.00	24.81 2.30 0.00	23.79 2.20 0.00	21.37 2.10 0.00	19.89 1.94 0.00	19.03 1.86 0.00	18.66 1.86 0.00	18.99 1.86 -0.56	23.44 2.24 -1.00	31.19 2.89 -3.15	35.38 3.03 -5.06	32.02 2.49 -6.52	26.46 2.02 -5.04	23.45 1.92 -3.02	21.39 1.32 -6.42	18.70 0.97 -7.12
NEG CAPITAL___MECHNVIL 23645	18.12 1.01 -5.89	18.13 0.94 -7.13	16.93 0.88 -5.89	17.49 0.95 -5.87	16.62 1.03 -3.49	18.10 1.46 0.00	21.99 1.78 0.00	25.54 2.11 0.00	24.41 2.20 0.00	24.72 2.21 0.00	23.79 2.20 0.00	21.27 2.00 0.00	19.84 1.88 0.00	18.98 1.80 0.00	18.54 1.75 0.00	18.98 1.71 -0.71	23.48 2.02 -1.26	31.56 2.44 -3.97	36.13 2.43 -6.40	33.34 2.07 -8.26	27.51 1.73 -6.38	23.92 1.59 -3.83	22.93 1.13 -8.15	20.45 0.83 -9.00
NEG CENTRAL_HIGH_ACRES 23767	11.78 -0.12 -0.69	10.77 -0.13 -0.83	10.70 -0.14 -0.69	11.21 -0.14 -0.69	12.36 -0.16 -0.41	16.55 -0.08 0.00	20.23 0.02 0.00	23.62 0.19 0.00	22.18 -0.02 0.00	22.43 -0.09 0.00	21.39 -0.19 0.00	19.01 -0.25 0.00	17.72 -0.23 0.00	16.99 -0.19 0.00	16.60 -0.20 0.00	16.41 -0.25 -0.08	20.04 -0.30 -0.15	25.16 -0.45 -0.46	27.10 -0.74 -0.54	23.14 -0.57 -0.70	19.42 -0.52 -0.54	18.29 -0.54 -0.32	13.98 -0.35 -0.69	11.08 -0.30 -0.76
NEG CENTRAL___DRP 24199	12.23 0.28 -0.73	11.20 0.24 -0.89	11.13 0.24 -0.73	11.65 0.26 -0.73	12.84 0.30 -0.43	17.17 0.53 0.00	21.02 0.81 0.00	24.49 1.06 0.00	23.07 0.87 0.00	23.32 0.81 0.00	22.26 0.67 0.00	19.77 0.50 0.00	18.42 0.47 0.00	17.64 0.46 0.00	17.23 0.44 0.00	17.06 0.40 -0.09	20.86 0.51 -0.16	26.25 0.60 -0.49	28.24 0.35 -0.59	24.10 0.32 -0.76	20.25 0.25 -0.59	19.06 0.20 -0.35	14.57 0.18 -0.75	11.55 0.10 -0.83
NEG CENTRAL___INDECK 23768	12.61 0.48 -0.91	11.57 0.39 -1.10	11.46 0.39 -0.91	11.99 0.42 -0.91	13.13 0.48 -0.54	17.52 0.88 0.00	21.68 1.47 0.00	25.47 2.04 0.00	23.85 1.64 0.00	24.09 1.58 0.00	22.91 1.32 0.00	20.29 1.02 0.00	18.89 0.93 0.00	18.12 0.94 0.00	17.69 0.89 0.00	17.49 0.81 -0.11	21.38 0.99 -0.20	26.90 1.13 -0.62	29.10 1.01 -0.80	24.96 0.92 -1.03	20.90 0.70 -0.79	19.51 0.54 -0.48	15.08 0.42 -1.01	12.02 0.28 -1.12
NEG CENTRAL___SENECA 23627	12.38 0.37 -0.79	11.34 0.31 -0.96	11.27 0.32 -0.79	11.79 0.33 -0.79	12.98 0.40 -0.47	17.33 0.70 0.00	21.30 1.09 0.00	24.86 1.43 0.00	23.38 1.18 0.00	23.64 1.13 0.00	22.54 0.95 0.00	20.00 0.73 0.00	18.62 0.66 0.00	17.85 0.67 0.00	17.44 0.64 0.00	17.25 0.58 -0.09	21.07 0.71 -0.17	26.52 0.83 -0.53	28.59 0.63 -0.66	24.44 0.58 -0.85	20.51 0.45 -0.66	19.26 0.37 -0.39	14.77 0.29 -0.84	11.73 0.18 -0.93
NEG CENTRAL___STATE_STREET 24147	12.27 0.34 -0.72	11.24 0.30 -0.87	11.18 0.30 -0.72	11.70 0.32 -0.71	12.92 0.39 -0.42	17.28 0.65 0.00	21.09 0.89 0.00	24.56 1.12 0.00	23.16 0.95 0.00	23.44 0.92 0.00	22.36 0.78 0.00	19.88 0.62 0.00	18.51 0.56 0.00	17.73 0.55 0.00	17.33 0.54 0.00	17.15 0.50 -0.09	20.97 0.63 -0.15	26.39 0.75 -0.48	28.42 0.55 -0.58	24.22 0.46 -0.74	20.37 0.39 -0.57	19.18 0.33 -0.34	14.63 0.26 -0.73	11.59 0.16 -0.81
NEG MILLWOOD___DRP 24198	16.95 1.39 -4.34	16.52 1.20 -5.25	15.71 1.21 -4.34	16.24 1.25 -4.33	16.14 1.46 -2.57	18.60 1.96 0.00	22.71 2.51 0.00	26.34 2.91 0.00	25.09 2.89 0.00	25.51 2.99 0.00	24.46 2.87 0.00	21.85 2.58 0.00	20.34 2.39 0.00	19.48 2.30 0.00	19.06 2.27 0.00	19.34 2.25 -0.51	23.93 2.81 -0.93	31.63 3.55 -2.92	35.65 3.66 -4.69	32.01 2.95 -6.05	26.50 2.43 -4.67	23.58 2.27 -2.80	21.20 1.60 -5.96	18.40 1.17 -6.61
NEG NORTH_FLCN_SEA 23793	10.80 -0.41 0.00	9.71 -0.36 0.00	9.76 -0.40 0.00	10.28 -0.38 0.00	11.62 -0.48 0.00	15.99 -0.65 0.00	19.52 -0.69 0.00	22.66 -0.77 0.00	21.36 -0.84 0.00	21.71 -0.81 0.00	20.83 -0.76 0.00	18.59 -0.67 0.00	17.34 -0.61 0.00	16.58 -0.60 0.00	16.19 -0.60 0.00	15.96 -0.61 0.00	19.36 -0.83 0.00	24.15 -1.01 0.00	26.23 -1.06 0.00	22.05 -0.97 0.00	18.51 -0.89 0.00	17.61 -0.89 0.00	12.50 -0.78 0.37	10.07 -0.55 0.00
NEG NORTH_KES_CHATEGAY 23792	10.68 -0.54 0.00	9.60 -0.47 0.00	9.66 -0.50 0.00	10.16 -0.50 0.00	11.50 -0.61 0.00	15.82 -0.81 0.00	19.28 -0.93 0.00	22.38 -1.05 0.00	21.12 -1.09 0.00	21.46 -1.06 0.00	20.60 -0.99 0.00	18.38 -0.89 0.00	17.15 -0.81 0.00	16.39 -0.79 0.00	15.99 -0.81 0.00	15.78 -0.80 0.00	19.14 -1.05 0.00	23.87 -1.28 0.00	25.93 -1.36 0.00	21.82 -1.20 0.00	18.32 -1.09 0.00	17.43 -1.07 0.00	12.39 -0.89 0.36	9.98 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	10.77 -0.45 0.00	9.68 -0.39 0.00	9.72 -0.44 0.00	10.24 -0.43 0.00	11.58 -0.53 0.00	15.94 -0.70 0.00	19.46 -0.75 0.00	22.59 -0.84 0.00	21.30 -0.91 0.00	21.64 -0.88 0.00	20.77 -0.82 0.00	18.53 -0.73 0.00	17.31 -0.65 0.00	16.54 -0.64 0.00	16.14 -0.66 0.00	15.91 -0.66 0.00	19.31 -0.89 0.00	24.12 -1.03 0.00	26.18 -1.12 0.00	22.02 -0.99 0.00	18.45 -0.95 0.00	17.56 -0.94 0.00	12.43 -0.85 0.37	10.00 -0.62 0.00
NEG NORTH___LWR_SARANAC 23913	10.77 -0.45 0.00	9.68 -0.39 0.00	9.72 -0.44 0.00	10.24 -0.43 0.00	11.58 -0.53 0.00	15.94 -0.70 0.00	19.46 -0.75 0.00	22.59 -0.84 0.00	21.30 -0.91 0.00	21.64 -0.88 0.00	20.77 -0.82 0.00	18.53 -0.73 0.00	17.31 -0.65 0.00	16.54 -0.64 0.00	16.14 -0.66 0.00	15.91 -0.66 0.00	19.31 -0.89 0.00	24.12 -1.03 0.00	26.18 -1.12 0.00	22.02 -0.99 0.00	18.45 -0.95 0.00	17.56 -0.94 0.00	12.43 -0.85 0.37	10.00 -0.62 0.00

NEG NORTH___PLATTSBURG 23628	10.77 -0.45 0.00	9.68 -0.39 0.00	9.72 -0.44 0.00	10.24 -0.43 0.00	11.58 -0.53 0.00	15.94 -0.70 0.00	19.46 -0.75 0.00	22.59 -0.84 0.00	21.30 -0.91 0.00	21.64 -0.88 0.00	20.77 -0.82 0.00	18.53 -0.73 0.00	17.31 -0.65 0.00	16.54 -0.64 0.00	16.14 -0.66 0.00	15.91 -0.66 0.00	19.31 -0.89 0.00	24.12 -1.03 0.00	26.18 -1.12 0.00	22.02 -0.99 0.00	18.45 -0.95 0.00	17.56 -0.94 0.00	12.43 -0.85 0.37	10.00 -0.62 0.00
NEG WEST_LEA_LOCKPORT 23791	11.96 -0.08 -0.82	10.93 -0.13 -0.99	10.84 -0.14 -0.82	11.34 -0.15 -0.82	12.39 -0.21 -0.49	16.49 -0.15 0.00	20.23 0.02 0.00	23.74 0.30 0.00	22.25 0.04 0.00	22.43 -0.09 0.00	21.33 -0.26 0.00	18.86 -0.41 0.00	17.63 -0.32 0.00	17.01 -0.17 0.00	16.58 -0.22 0.00	16.39 -0.28 -0.10	19.97 -0.40 -0.18	25.03 -0.68 -0.55	26.98 -1.01 -0.69	23.24 -0.67 -0.89	19.42 -0.68 -0.69	18.23 -0.68 -0.41	14.13 -0.40 -0.88	11.34 -0.26 -0.97
NEG WEST___LANCASTR 23811	12.50 0.36 -0.93	11.45 0.26 -1.12	11.34 0.25 -0.93	11.85 0.27 -0.92	12.95 0.29 -0.55	17.18 0.55 0.00	21.38 1.17 0.00	25.12 1.69 0.00	23.61 1.40 0.00	23.78 1.26 0.00	22.62 1.04 0.00	20.00 0.73 0.00	18.67 0.72 0.00	18.00 0.82 0.00	17.55 0.76 0.00	17.35 0.66 -0.11	21.20 0.81 -0.20	26.64 0.86 -0.63	28.71 0.60 -0.82	24.74 0.67 -1.05	20.68 0.46 -0.81	19.34 0.35 -0.49	15.01 0.33 -1.04	12.02 0.24 -1.15
NEG_PENN_ALLEGHNY 23528	13.33 0.57 -1.54	12.45 0.51 -1.86	12.22 0.52 -1.54	12.74 0.54 -1.53	13.66 0.64 -0.91	17.58 0.95 0.00	21.52 1.31 0.00	25.05 1.62 0.00	23.74 1.53 0.00	24.05 1.53 0.00	22.95 1.36 0.00	20.38 1.12 0.00	19.00 1.04 0.00	18.19 1.01 0.00	17.79 0.99 0.00	17.65 0.89 -0.18	21.63 1.11 -0.33	27.55 1.36 -1.04	29.92 1.12 -1.51	25.92 0.97 -1.94	21.74 0.83 -1.50	20.14 0.74 -0.90	16.10 0.55 -1.91	13.12 0.38 -2.12
NEG___GEN_MONROE 24207	12.09 0.16 -0.71	11.04 0.11 -0.86	10.97 0.10 -0.71	11.49 0.12 -0.71	12.65 0.12 -0.42	17.03 0.40 0.00	20.89 0.69 0.00	24.42 0.98 0.00	22.87 0.67 0.00	23.10 0.58 0.00	22.02 0.43 0.00	19.52 0.25 0.00	18.19 0.23 0.00	17.45 0.27 0.00	17.03 0.24 0.00	16.81 0.15 -0.09	20.51 0.16 -0.15	25.73 0.10 -0.48	27.78 -0.08 -0.57	23.72 -0.02 -0.73	19.87 -0.10 -0.57	18.67 -0.17 -0.34	14.28 -0.08 -0.72	11.36 -0.06 -0.80
NEPA___ENERGY 23901	12.48 0.20 -1.06	11.50 0.14 -1.29	11.36 0.14 -1.06	11.86 0.14 -1.06	12.89 0.16 -0.63	16.97 0.33 0.00	20.87 0.67 0.00	24.42 0.98 0.00	22.96 0.76 0.00	23.17 0.65 0.00	22.04 0.45 0.00	19.52 0.25 0.00	18.24 0.29 0.00	17.55 0.38 0.00	17.13 0.34 0.00	16.96 0.26 -0.13	20.73 0.30 -0.23	26.12 0.25 -0.72	28.16 -0.11 -0.97	24.33 0.07 -1.25	20.41 0.04 -0.97	19.04 -0.04 -0.58	14.93 0.05 -1.23	12.04 0.05 -1.36
NEVERSINK___HYD 23608	16.36 1.30 -3.84	15.82 1.11 -4.65	15.11 1.12 -3.84	15.65 1.15 -3.83	15.75 1.37 -2.27	18.51 1.88 0.00	22.63 2.42 0.00	26.22 2.79 0.00	24.96 2.75 0.00	25.28 2.77 0.00	24.20 2.61 0.00	21.67 2.41 0.00	20.16 2.21 0.00	19.31 2.13 0.00	18.91 2.12 0.00	19.15 2.12 -0.46	23.62 2.61 -0.82	31.09 3.35 -2.59	34.93 3.49 -4.13	31.20 2.85 -5.33	25.89 2.37 -4.12	23.21 2.24 -2.47	20.45 1.55 -5.25	17.58 1.14 -5.83
NEWTON___FALLS_HYD 23847	10.64 -0.75 -0.17	9.65 -0.62 -0.21	9.69 -0.64 -0.17	10.19 -0.65 -0.17	11.48 -0.73 -0.10	15.75 -0.88 0.00	19.14 -1.07 0.00	22.26 -1.17 0.00	21.03 -1.18 0.00	21.34 -1.17 0.00	20.44 -1.14 0.00	18.17 -1.10 0.00	16.93 -1.02 0.00	16.13 -1.05 0.00	15.77 -1.03 0.00	15.57 -1.03 -0.02	19.02 -1.21 -0.04	23.89 -1.38 -0.12	25.69 -1.61 0.00	21.56 -1.45 0.00	18.26 -1.14 0.00	17.35 -1.15 0.00	12.59 -0.86 0.19	9.95 -0.67 0.00
NIAGARA_115E_LBMP 323715	11.82 -0.24 -0.83	10.82 -0.26 -1.01	10.72 -0.27 -0.83	11.21 -0.29 -0.83	12.23 -0.38 -0.49	16.24 -0.40 0.00	19.82 -0.38 0.00	23.20 -0.23 0.00	21.76 -0.44 0.00	21.93 -0.59 0.00	20.85 -0.73 0.00	18.46 -0.81 0.00	17.27 -0.68 0.00	16.64 -0.53 0.00	16.23 -0.57 0.00	16.04 -0.63 -0.10	19.54 -0.83 -0.18	24.48 -1.23 -0.56	26.42 -1.58 -0.71	22.77 -1.15 -0.91	19.02 -1.09 -0.70	17.87 -1.05 -0.42	13.89 -0.65 -0.90	11.21 -0.40 -0.99
NIAGARA_115W_LBMP 323714	11.74 -0.31 -0.83	10.75 -0.33 -1.01	10.65 -0.35 -0.83	11.13 -0.36 -0.83	12.13 -0.47 -0.49	16.10 -0.53 0.00	19.58 -0.63 0.00	22.87 -0.56 0.00	21.45 -0.76 0.00	21.61 -0.90 0.00	20.55 -1.04 0.00	18.21 -1.06 0.00	17.04 -0.92 0.00	16.44 -0.74 0.00	16.03 -0.77 0.00	15.84 -0.83 -0.10	19.28 -1.09 -0.18	24.15 -1.56 -0.56	26.03 -1.97 -0.70	22.47 -1.45 -0.91	18.79 -1.32 -0.70	17.64 -1.28 -0.42	13.73 -0.80 -0.89	11.11 -0.50 -0.99
NIAGARA_230_LBMP 323716	11.81 -0.24 -0.83	10.81 -0.26 -1.00	10.72 -0.26 -0.83	11.20 -0.29 -0.82	12.23 -0.36 -0.49	16.25 -0.38 0.00	19.82 -0.38 0.00	23.22 -0.21 0.00	21.78 -0.42 0.00	21.95 -0.56 0.00	20.90 -0.69 0.00	18.49 -0.77 0.00	17.31 -0.65 0.00	16.68 -0.50 0.00	16.26 -0.54 0.00	16.07 -0.60 -0.10	19.58 -0.79 -0.18	24.55 -1.16 -0.55	26.46 -1.53 -0.69	22.80 -1.10 -0.89	19.07 -1.03 -0.69	17.92 -1.00 -0.41	13.91 -0.61 -0.88	11.18 -0.41 -0.97
NIAGARA____ 23760	11.79 -0.26 -0.83	10.79 -0.28 -1.00	10.69 -0.29 -0.83	11.18 -0.31 -0.83	12.20 -0.40 -0.49	16.20 -0.43 0.00	19.76 -0.44 0.00	23.10 -0.33 0.00	21.70 -0.51 0.00	21.86 -0.65 0.00	20.79 -0.80 0.00	18.40 -0.87 0.00	17.22 -0.74 0.00	16.61 -0.57 0.00	16.19 -0.60 0.00	16.01 -0.66 -0.10	19.48 -0.89 -0.18	24.43 -1.28 -0.56	26.33 -1.67 -0.70	22.69 -1.22 -0.90	18.98 -1.13 -0.70	17.83 -1.09 -0.42	13.85 -0.68 -0.89	11.17 -0.44 -0.98
NINE_MILE_1 23575	11.60 -0.07 -0.45	10.56 -0.06 -0.55	10.55 -0.06 -0.45	11.05 -0.06 -0.45	12.32 -0.06 -0.27	16.59 -0.05 0.00	20.13 -0.08 0.00	23.32 -0.12 0.00	22.03 -0.18 0.00	22.29 -0.23 0.00	21.35 -0.24 0.00	19.01 -0.25 0.00	17.72 -0.23 0.00	16.95 -0.22 0.00	16.58 -0.22 0.00	16.39 -0.23 -0.05	20.01 -0.28 -0.10	25.08 -0.38 -0.31	26.85 -0.74 -0.29	22.79 -0.60 -0.37	19.19 -0.50 -0.29	18.25 -0.42 -0.17	13.74 -0.27 -0.37	10.80 -0.22 -0.40
NINE_MILE_2 23744	11.60 -0.07 -0.45	10.56 -0.06 -0.55	10.55 -0.06 -0.45	11.05 -0.06 -0.45	12.32 -0.06 -0.27	16.60 -0.03 0.00	20.13 -0.08 0.00	23.32 -0.12 0.00	22.03 -0.18 0.00	22.29 -0.23 0.00	21.35 -0.24 0.00	19.01 -0.25 0.00	17.72 -0.23 0.00	16.95 -0.22 0.00	16.58 -0.22 0.00	16.39 -0.23 -0.05	20.01 -0.28 -0.10	25.08 -0.38 -0.30	26.85 -0.74 -0.29	22.79 -0.60 -0.37	19.19 -0.50 -0.29	18.25 -0.42 -0.17	13.75 -0.26 -0.36	10.80 -0.22 -0.40
NM_CAPITAL___DRP 24208	17.54 0.71 -5.62	17.53 0.66 -6.80	16.43 0.66 -5.62	16.97 0.70 -5.60	16.22 0.79 -3.32	17.65 1.01 0.00	21.40 1.19 0.00	24.84 1.41 0.00	23.69 1.49 0.00	24.02 1.51 0.00	23.10 1.51 0.00	20.67 1.41 0.00	19.27 1.31 0.00	18.43 1.25 0.00	18.04 1.24 0.00	18.45 1.21 -0.67	22.83 1.43 -1.21	30.70 1.76 -3.79	35.04 1.64 -6.10	32.29 1.40 -7.87	26.67 1.18 -6.08	23.24 1.09 -3.65	22.17 0.76 -7.77	19.74 0.53 -8.58

NM_CENTRAL___DRP 24181	11.96 0.19 -0.55	10.90 0.17 -0.66	10.88 0.17 -0.55	11.38 0.17 -0.55	12.65 0.22 -0.32	17.00 0.37 0.00	20.69 0.48 0.00	24.02 0.59 0.00	22.69 0.49 0.00	22.99 0.47 0.00	21.98 0.39 0.00	19.55 0.29 0.00	18.22 0.27 0.00	17.44 0.26 0.00	17.05 0.25 0.00	16.85 0.21 -0.07	20.59 0.28 -0.12	25.85 0.33 -0.37	27.68 0.00 -0.38	23.53 0.02 -0.49	19.81 0.02 -0.38	18.77 0.04 -0.23	14.18 0.05 -0.49	11.17 0.01 -0.54
NM_FRONTIER___DRP 24179	11.74 -0.31 -0.83	10.75 -0.33 -1.01	10.65 -0.35 -0.83	11.13 -0.36 -0.83	12.13 -0.47 -0.49	16.10 -0.53 0.00	19.58 -0.63 0.00	22.87 -0.56 0.00	21.45 -0.76 0.00	21.61 -0.90 0.00	20.55 -1.04 0.00	18.21 -1.06 0.00	17.04 -0.92 0.00	16.44 -0.74 0.00	16.03 -0.77 0.00	15.84 -0.83 -0.10	19.28 -1.09 -0.18	24.15 -1.56 -0.56	26.03 -1.97 -0.70	22.47 -1.45 -0.91	18.79 -1.32 -0.70	17.64 -1.28 -0.42	13.73 -0.80 -0.89	11.11 -0.50 -0.99
NM_ST_REGIS___HYD 24053	10.19 -1.03 0.00	9.18 -0.89 0.00	9.23 -0.92 0.00	9.73 -0.94 0.00	11.02 -1.09 0.00	15.19 -1.45 0.00	18.49 -1.72 0.00	21.49 -1.94 0.00	20.27 -1.93 0.00	20.60 -1.91 0.00	19.77 -1.81 0.00	17.61 -1.66 0.00	16.43 -1.53 0.00	15.67 -1.51 0.00	15.30 -1.50 0.00	15.11 -1.46 0.00	18.42 -1.78 0.00	23.04 -2.11 0.00	25.09 -2.21 0.00	21.08 -1.93 0.00	17.78 -1.63 0.00	16.89 -1.61 0.00	12.11 -1.23 0.30	9.75 -0.87 0.00
NORTHPORT___1 23551	22.43 1.60 -9.61	20.34 1.39 -8.88	19.00 1.40 -7.44	19.54 1.44 -7.43	19.22 1.70 -5.41	23.35 2.30 -4.42	30.60 2.91 -7.49	35.27 3.28 -8.56	37.12 3.18 -11.74	35.68 3.22 -9.94	37.32 3.00 -12.73	34.62 2.70 -12.66	33.03 2.49 -12.58	32.94 2.40 -13.36	33.02 2.37 -13.85	34.39 2.35 -15.46	38.06 2.91 -14.96	44.93 3.65 -16.13	59.18 3.66 -28.22	43.63 3.04 -17.58	39.59 2.58 -17.61	38.81 2.44 -17.87	31.64 1.83 -16.17	28.07 1.37 -16.08
NORTHPORT___2 23552	22.43 1.60 -9.61	20.34 1.39 -8.88	19.00 1.40 -7.44	19.54 1.44 -7.43	19.22 1.70 -5.41	23.35 2.30 -4.42	30.60 2.91 -7.49	35.27 3.28 -8.56	37.12 3.18 -11.74	35.68 3.22 -9.94	37.32 3.00 -12.73	34.62 2.70 -12.66	33.03 2.49 -12.58	32.94 2.40 -13.36	33.02 2.37 -13.85	34.39 2.35 -15.46	38.06 2.91 -14.96	44.93 3.65 -16.13	59.18 3.66 -28.22	43.63 3.04 -17.58	39.59 2.58 -17.61	38.81 2.44 -17.87	31.64 1.83 -16.17	28.07 1.37 -16.08
NORTHPORT___3 23553	22.46 1.65 -9.60	20.38 1.43 -8.88	19.04 1.44 -7.44	19.58 1.48 -7.43	19.27 1.76 -5.41	23.41 2.36 -4.41	30.74 3.05 -7.49	35.43 3.45 -8.56	37.28 3.33 -11.74	35.86 3.40 -9.94	37.50 3.17 -12.73	34.78 2.85 -12.66	33.18 2.64 -12.58	33.08 2.54 -13.36	33.15 2.50 -13.85	34.52 2.49 -15.46	38.24 3.09 -14.96	45.16 3.87 -16.13	59.48 3.96 -28.22	43.89 3.29 -17.58	39.79 2.77 -17.61	38.97 2.61 -17.87	31.72 1.91 -16.17	28.12 1.42 -16.08
NORTHPORT___4 23650	22.46 1.65 -9.60	20.38 1.43 -8.88	19.04 1.44 -7.44	19.58 1.48 -7.43	19.27 1.76 -5.41	23.41 2.36 -4.41	30.74 3.05 -7.49	35.43 3.45 -8.56	37.28 3.33 -11.74	35.86 3.40 -9.94	37.50 3.17 -12.73	34.78 2.85 -12.66	33.18 2.64 -12.58	33.08 2.54 -13.36	33.15 2.50 -13.85	34.52 2.49 -15.46	38.24 3.09 -14.96	45.16 3.87 -16.13	59.48 3.96 -28.22	43.89 3.29 -17.58	39.79 2.77 -17.61	38.97 2.61 -17.87	31.72 1.91 -16.17	28.12 1.42 -16.08
NORTHPORT___IC 23718	22.43 1.60 -9.61	20.34 1.39 -8.88	19.00 1.40 -7.44	19.54 1.44 -7.43	19.22 1.70 -5.41	23.35 2.30 -4.42	30.60 2.91 -7.49	35.27 3.28 -8.56	37.12 3.18 -11.74	35.68 3.22 -9.94	37.32 3.00 -12.73	34.62 2.70 -12.66	33.03 2.49 -12.58	32.94 2.40 -13.36	33.02 2.37 -13.85	34.39 2.35 -15.46	38.06 2.91 -14.96	44.93 3.65 -16.13	59.18 3.66 -28.22	43.63 3.04 -17.58	39.59 2.58 -17.61	38.81 2.44 -17.87	31.64 1.83 -16.17	28.07 1.37 -16.08
NPX_GEN_1385_PROXY 323591	20.80 1.44 -8.15	18.80 1.24 -7.49	18.50 1.25 -7.09	18.70 1.28 -6.76	18.17 1.51 -4.55	23.10 2.05 -4.42	26.00 2.59 -3.21	29.09 2.91 -2.75	27.23 2.84 -2.18	27.00 2.88 -1.60	27.75 2.65 -3.51	27.58 2.39 -5.93	26.54 2.21 -6.38	26.40 2.13 -7.09	25.88 2.12 -6.97	26.01 2.10 -7.33	27.72 2.61 -4.92	37.00 3.27 -8.58	38.82 3.25 -8.28	35.00 2.69 -9.30	30.19 2.29 -8.50	25.30 2.16 -4.64	23.39 1.62 -8.12	22.21 1.21 -10.38
NPX_GEN_CSC 323557	22.61 1.68 -9.70	20.42 1.45 -8.90	19.08 1.48 -7.44	19.63 1.53 -7.44	19.31 1.76 -5.45	23.53 2.40 -4.50	30.42 2.73 -7.49	35.06 3.07 -8.56	36.88 2.93 -11.74	35.45 2.99 -9.94	37.04 2.72 -12.73	34.35 2.43 -12.66	32.77 2.23 -12.58	32.68 2.15 -13.36	32.77 2.12 -13.85	34.16 2.12 -15.46	37.82 2.67 -14.96	44.88 3.60 -16.13	58.90 3.38 -28.22	43.40 2.81 -17.58	39.42 2.41 -17.61	38.58 2.22 -17.87	31.61 1.80 -16.17	28.05 1.35 -16.08
NSINS_S_GLNS_FALLS 23858	18.21 1.11 -5.88	18.22 1.04 -7.12	16.97 0.93 -5.88	17.54 1.01 -5.86	16.65 1.07 -3.48	18.16 1.53 0.00	22.03 1.82 0.00	25.59 2.15 0.00	24.49 2.29 0.00	24.83 2.32 0.00	23.92 2.33 0.00	21.40 2.14 0.00	19.97 2.01 0.00	19.08 1.91 0.00	18.65 1.85 0.00	19.08 1.81 -0.70	23.58 2.12 -1.26	31.65 2.54 -3.96	36.23 2.54 -6.39	33.42 2.16 -8.24	27.60 1.82 -6.37	23.99 1.67 -3.82	22.97 1.19 -8.14	20.51 0.90 -8.99
NUCOR_STEEL___DRP 24197	12.22 0.30 -0.69	11.18 0.27 -0.84	11.13 0.27 -0.69	11.66 0.30 -0.69	12.87 0.35 -0.41	17.22 0.58 0.00	20.99 0.79 0.00	24.39 0.96 0.00	23.00 0.80 0.00	23.30 0.79 0.00	22.26 0.67 0.00	19.79 0.52 0.00	18.42 0.47 0.00	17.64 0.46 0.00	17.25 0.45 0.00	17.07 0.41 -0.08	20.85 0.51 -0.15	26.25 0.63 -0.47	28.23 0.38 -0.55	24.07 0.35 -0.71	20.25 0.29 -0.55	19.09 0.26 -0.33	14.55 0.20 -0.70	11.53 0.13 -0.78
NYISO_LBMP_REFERENCE 24008	11.22 0.00 0.00	10.07 0.00 0.00	10.16 0.00 0.00	10.67 0.00 0.00	12.11 0.00 0.00	16.64 0.00 0.00	20.21 0.00 0.00	23.43 0.00 0.00	22.21 0.00 0.00	22.52 0.00 0.00	21.59 0.00 0.00	19.27 0.00 0.00	17.96 0.00 0.00	17.18 0.00 0.00	16.80 0.00 0.00	16.57 0.00 0.00	20.19 0.00 0.00	25.15 0.00 0.00	27.30 0.00 0.00	23.01 0.00 0.00	19.41 0.00 0.00	18.50 0.00 0.00	13.64 0.00 0.00	10.62 0.00 0.00
NYPA_BRENTWD____GT 24164	22.80 1.73 -9.85	20.49 1.50 -8.92	19.11 1.51 -7.44	19.66 1.56 -7.44	19.43 1.83 -5.50	23.73 2.48 -4.62	30.83 3.13 -7.49	35.56 3.56 -8.56	37.39 3.44 -11.74	35.95 3.49 -9.94	37.56 3.24 -12.73	34.81 2.89 -12.66	33.22 2.68 -12.58	33.11 2.58 -13.36	33.20 2.55 -13.85	34.57 2.54 -15.46	38.22 3.07 -14.96	44.96 3.67 -16.13	59.23 3.71 -28.22	43.68 3.08 -17.58	39.69 2.68 -17.61	38.94 2.57 -17.87	31.79 1.98 -16.17	28.19 1.49 -16.08
NYPA_GOWANUS____GT5 24156	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.11 3.20 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65

NYPA_GOWANUS____GT6 24157	23.08	19.40	15.73	16.24	16.25	19.13	25.36	28.72	33.65	36.59	34.34	33.83	33.48	33.50	33.48	33.51	44.00	37.14	43.53	37.11	37.12	37.04	27.06	25.56
	1.46	1.25	1.34	1.37	1.62	2.15	2.67	3.12	3.07	3.18	3.04	2.75	2.55	2.46	2.42	2.42	2.99	3.77	3.87	3.20	2.70	2.50	1.76	1.28
	-10.41	-8.08	-4.23	-4.21	-2.51	-0.35	-2.49	-2.17	-8.38	-10.90	-9.71	-11.81	-12.98	-13.86	-14.26	-14.52	-20.82	-8.21	-12.35	-10.90	-15.02	-16.04	-11.66	-13.65
NYPA_HARLEM__RVR_GT1 24160	28.38	21.94	15.66	16.18	16.17	19.36	23.08	26.72	26.00	26.63	25.11	22.82	21.44	20.68	20.30	20.54	24.89	32.01	35.75	32.13	36.70	24.21	21.69	19.01
	1.46	1.25	1.28	1.30	1.56	2.10	2.63	3.07	2.98	3.06	2.94	2.68	2.48	2.39	2.35	2.34	2.91	3.62	3.68	3.06	2.58	2.40	1.69	1.26
	-15.71	-10.62	-4.22	-4.21	-2.50	-0.63	-0.25	-0.22	-0.81	-1.06	-0.59	-0.88	-1.01	-1.11	-1.15	-1.63	-1.79	-3.23	-4.77	-6.05	-14.72	-3.31	-6.35	-7.12
NYPA_HARLEM__RVR_GT2 24161	28.38	21.94	15.66	16.18	16.17	19.36	23.08	26.72	26.00	26.63	25.11	22.82	21.44	20.68	20.30	20.54	24.89	32.01	35.75	32.13	36.70	24.21	21.69	19.01
	1.46	1.25	1.28	1.30	1.56	2.10	2.63	3.07	2.98	3.06	2.94	2.68	2.48	2.39	2.35	2.34	2.91	3.62	3.68	3.06	2.58	2.40	1.69	1.26
	-15.71	-10.62	-4.22	-4.21	-2.50	-0.63	-0.25	-0.22	-0.81	-1.06	-0.59	-0.88	-1.01	-1.11	-1.15	-1.63	-1.79	-3.23	-4.77	-6.05	-14.72	-3.31	-6.35	-7.12
NYPA_KENT____GT 24152	23.08	19.40	15.71	16.22	16.22	19.12	25.36	28.72	33.63	36.54	34.32	33.81	33.64	33.64	33.66	33.63	40.02	36.55	41.25	35.81	35.65	34.12	27.03	25.55
	1.46	1.25	1.32	1.34	1.60	2.13	2.67	3.12	3.04	3.13	3.02	2.73	2.53	2.44	2.40	2.39	2.97	3.72	3.82	3.15	2.64	2.46	1.73	1.27
	-10.41	-8.08	-4.23	-4.21	-2.51	-0.35	-2.49	-2.17	-8.38	-10.90	-9.71	-11.81	-13.15	-14.03	-14.47	-14.68	-16.86	-7.68	-10.13	-9.64	-13.61	-13.16	-11.66	-13.65
NYPA_POUCH1____GT 24155	23.07	19.37	15.72	16.23	16.23	19.08	25.26	28.60	33.56	36.48	34.26	33.75	33.40	33.43	33.41	33.43	43.92	37.04	43.44	37.04	37.04	36.97	26.99	25.50
	1.40	1.20	1.33	1.35	1.61	2.10	2.57	3.00	2.98	3.06	2.96	2.68	2.46	2.39	2.35	2.34	2.91	3.67	3.79	3.13	2.62	2.42	1.69	1.23
	-10.45	-8.10	-4.23	-4.21	-2.51	-0.35	-2.49	-2.17	-8.38	-10.90	-9.71	-11.81	-12.98	-13.86	-14.26	-14.52	-20.82	-8.21	-12.35	-10.90	-15.02	-16.04	-11.66	-13.65
NYPA_VERNON____GT2 24162	23.10	19.41	15.69	16.20	16.20	19.10	25.36	28.69	33.60	36.52	34.28	33.78	33.77	33.77	33.84	33.76	36.02	35.97	38.95	34.51	34.20	31.19	27.02	25.55
	1.47	1.26	1.30	1.32	1.57	2.11	2.67	3.09	3.02	3.11	2.98	2.70	2.49	2.40	2.37	2.35	2.93	3.67	3.74	3.11	2.60	2.42	1.72	1.27
	-10.41	-8.08	-4.23	-4.21	-2.51	-0.35	-2.49	-2.17	-8.38	-10.90	-9.71	-11.81	-13.32	-14.19	-14.67	-14.83	-12.90	-7.14	-7.91	-8.39	-12.20	-10.27	-11.66	-13.65
NYPA_VERNON____GT3 24163	23.10	19.41	15.69	16.20	16.20	19.10	25.36	28.69	33.60	36.52	34.28	33.78	33.77	33.77	33.84	33.76	36.02	35.97	38.95	34.51	34.20	31.19	27.02	25.55
	1.47	1.26	1.30	1.32	1.57	2.11	2.67	3.09	3.02	3.11	2.98	2.70	2.49	2.40	2.37	2.35	2.93	3.67	3.74	3.11	2.60	2.42	1.72	1.27
	-10.41	-8.08	-4.23	-4.21	-2.51	-0.35	-2.49	-2.17	-8.38	-10.90	-9.71	-11.81	-13.32	-14.19	-14.67	-14.83	-12.90	-7.14	-7.91	-8.39	-12.20	-10.27	-11.66	-13.65
NYPA__ASTORIA_CC1 323568	23.08	19.41	15.68	16.20	16.19	19.08	25.34	28.67	33.58	36.48	34.26	33.75	33.41	33.43	33.41	33.43	33.77	35.66	37.76	33.83	33.45	29.66	27.01	25.53
	1.46	1.26	1.29	1.32	1.56	2.10	2.65	3.07	3.00	3.06	2.96	2.68	2.48	2.39	2.35	2.34	2.91	3.65	3.71	3.08	2.58	2.40	1.71	1.26
	-10.41	-8.08	-4.23	-4.21	-2.51	-0.35	-2.49	-2.17	-8.38	-10.90	-9.71	-11.81	-12.98	-13.86	-14.26	-14.52	-10.67	-6.86	-6.75	-7.73	-11.46	-8.76	-11.66	-13.65
NYPA__ASTORIA_CC2 323569	23.08	19.41	15.68	16.20	16.19	19.08	25.34	28.67	33.58	36.48	34.26	33.75	33.41	33.43	33.41	33.43	33.77	35.66	37.76	33.83	33.45	29.66	27.01	25.53
	1.46	1.26	1.29	1.32	1.56	2.10	2.65	3.07	3.00	3.06	2.96	2.68	2.48	2.39	2.35	2.34	2.91	3.65	3.71	3.08	2.58	2.40	1.71	1.26
	-10.41	-8.08	-4.23	-4.21	-2.51	-0.35	-2.49	-2.17	-8.38	-10.90	-9.71	-11.81	-12.98	-13.86	-14.26	-14.52	-10.67	-6.86	-6.75	-7.73	-11.46	-8.76	-11.66	-13.65
NYPA__HOLTSVILL 23794	22.57	20.41	19.06	19.60	19.31	23.49	30.62	35.30	37.15	35.70	37.30	34.58	33.00	32.92	33.00	34.37	38.06	44.96	59.15	43.63	39.61	38.79	31.68	28.12
	1.66	1.44	1.46	1.50	1.76	2.36	2.93	3.30	3.20	3.24	2.98	2.66	2.46	2.39	2.35	2.34	2.91	3.67	3.63	3.04	2.60	2.42	1.87	1.42
	-9.70	-8.90	-7.44	-7.44	-5.44	-4.49	-7.49	-8.56	-11.74	-9.94	-12.73	-12.66	-12.58	-13.36	-13.85	-15.46	-14.96	-16.13	-28.22	-17.58	-17.61	-17.87	-16.17	-16.08
NYPA____HELLGATE_GT1 24158	17.48	16.70	15.66	16.18	16.17	18.77	26.48	29.68	37.51	41.63	31.63	33.93	35.31	36.08	36.45	36.21	37.46	37.53	38.75	34.67	27.19	32.51	29.77	28.95
	1.46	1.25	1.28	1.30	1.56	2.10	2.63	3.07	2.98	3.06	2.94	2.68	2.48	2.39	2.35	2.34	2.91	3.62	3.68	3.06	2.58	2.40	1.69	1.26
	-4.80	-5.39	-4.22	-4.21	-2.50	-0.04	-3.65	-3.18	-12.33	-16.05	-7.10	-11.98	-14.88	-16.51	-17.30	-17.30	-14.36	-8.75	-7.77	-8.59	-5.21	-11.60	-14.43	-17.07
NYPA____HELLGATE_GT2 24159	17.48	16.70	15.66	16.18	16.17	18.77	26.48	29.68	37.51	41.63	31.63	33.93	35.31	36.08	36.45	36.21	37.46	37.53	38.75	34.67	27.19	32.51	29.77	28.95
	1.46	1.25	1.28	1.30	1.56	2.10	2.63	3.07	2.98	3.06	2.94	2.68	2.48	2.39	2.35	2.34	2.91	3.62	3.68	3.06	2.58	2.40	1.69	1.26
	-4.80	-5.39	-4.22	-4.21	-2.50	-0.04	-3.65	-3.18	-12.33	-16.05	-7.10	-11.98	-14.88	-16.51	-17.30	-17.30	-14.36	-8.75	-7.77	-8.59	-5.21	-11.60	-14.43	-17.07
NYS_BARGE__HYD 23848	11.97	10.94	10.84	11.34	12.39	16.50	20.23	23.74	22.27	22.43	21.33	18.86	17.65	17.01	16.58	16.39	19.97	25.03	27.00	23.23	19.41	18.23	14.12	11.34
	-0.07	-0.12	-0.13	-0.14	-0.21	-0.13	0.02	0.30	0.07	-0.09	-0.26	-0.41	-0.31	-0.17	-0.22	-0.28	-0.40	-0.68	-0.98	-0.67	-0.68	-0.68	-0.40	-0.24
	-0.82	-0.99	-0.82	-0.81	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.18	-0.55	-0.69	-0.89	-0.68	-0.41	-0.97
O.H_GEN_BRUCE 24063	12.00	11.00	10.90	11.39	12.42	16.45	20.11	23.55	22.10	22.29	21.20	18.78	17.56	16.92	16.51	16.33	19.90	25.00	26.95	23.22	19.46	18.24	14.20	11.42
	-0.11	-0.15	-0.15	-0.17	-0.22	-0.18	-0.10	0.12	-0.11	-0.23	-0.39	-0.48	-0.40	-0.26	-0.29	-0.35	-0.48	-0.75	-1.12	-0.78	-0.72	-0.72	-0.42	-0.29
	-0.89	-1.08	-0.89	-0.89	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.19	-0.60	-0.77	-0.99	-0.77	-0.46	-1.09
OAK ORCHARD__HYD 24046	11.98	10.94	10.88	11.38	12.54	16.78	20.53	24.02	22.54	22.79	21.72	19.28	17.97	17.26	16.85	16.66	20.35	25.53	27.50	23.51	19.71	18.54	14.19	11.27
	0.06	0.01	0.01	0.01	0.01	0.15	0.32	0.59	0.33	0.27	0.13	0.02	0.02	0.09	0.05	0.00	0.00	-0.10	-0.36	-0.23	-0.25	-0.30	-0.16	-0.14
	-0.71	-0.86	-0.71	-0.71	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.48	-0.56	-0.73	-0.56	-0.34	-0.71	-0.79

OCC_CHEM___DRP 24175	11.77 -0.28 -0.83	10.78 -0.30 -1.01	10.68 -0.31 -0.83	11.17 -0.33 -0.83	12.17 -0.44 -0.49	16.15 -0.48 0.00	19.66 -0.54 0.00	22.99 -0.45 0.00	21.56 -0.64 0.00	21.73 -0.79 0.00	20.66 -0.93 0.00	18.28 -0.98 0.00	17.13 -0.83 0.00	16.51 -0.67 0.00	16.09 -0.70 0.00	15.91 -0.76 -0.10	19.36 -1.01 -0.18	24.25 -1.46 -0.56	26.17 -1.83 -0.70	22.56 -1.36 -0.91	18.86 -1.24 -0.70	17.72 -1.20 -0.42	13.79 -0.75 -0.89	11.14 -0.47 -0.99
OLIN_CORP_DRP 24177	11.84 -0.21 -0.84	10.84 -0.24 -1.01	10.74 -0.25 -0.84	11.24 -0.27 -0.84	12.25 -0.35 -0.50	16.27 -0.37 0.00	19.88 -0.32 0.00	23.29 -0.14 0.00	21.85 -0.36 0.00	22.00 -0.52 0.00	20.94 -0.65 0.00	18.51 -0.75 0.00	17.33 -0.63 0.00	16.71 -0.46 0.00	16.29 -0.50 0.00	16.11 -0.56 -0.10	19.61 -0.77 -0.18	24.59 -1.13 -0.57	26.51 -1.50 -0.71	22.85 -1.08 -0.92	19.10 -1.01 -0.71	17.94 -0.98 -0.43	13.95 -0.60 -0.90	11.24 -0.38 -1.00
OLIN_CORP_DSASP 323712	11.77 -0.28 -0.83	10.78 -0.30 -1.01	10.68 -0.31 -0.83	11.17 -0.33 -0.83	12.17 -0.44 -0.49	16.15 -0.48 0.00	19.66 -0.54 0.00	22.99 -0.45 0.00	21.56 -0.64 0.00	21.73 -0.79 0.00	20.66 -0.93 0.00	18.28 -0.98 0.00	17.13 -0.83 0.00	16.51 -0.67 0.00	16.09 -0.70 0.00	15.91 -0.76 -0.10	19.36 -1.01 -0.18	24.25 -1.46 -0.56	26.17 -1.83 -0.70	22.56 -1.36 -0.91	18.86 -1.24 -0.70	17.72 -1.20 -0.42	13.79 -0.75 -0.89	11.14 -0.47 -0.99
ONEIDA_HERK_LFGE 323681	11.69 0.24 -0.23	10.61 0.26 -0.28	10.66 0.26 -0.23	11.19 0.29 -0.23	12.60 0.35 -0.14	17.25 0.62 0.00	20.95 0.75 0.00	24.39 0.96 0.00	23.07 0.87 0.00	23.37 0.86 0.00	22.36 0.78 0.00	19.86 0.60 0.00	18.51 0.56 0.00	17.66 0.48 0.00	17.27 0.47 0.00	17.05 0.45 -0.03	20.85 0.61 -0.05	26.12 0.80 -0.16	27.76 0.46 0.00	23.36 0.35 0.00	19.77 0.37 0.00	18.80 0.30 0.00	13.80 0.18 0.02	10.69 0.06 0.00
ONONDAGA_REF_OCCRA 23987	12.13 0.28 -0.63	11.09 0.25 -0.77	11.05 0.25 -0.63	11.55 0.26 -0.63	12.80 0.31 -0.38	17.15 0.52 0.00	20.87 0.67 0.00	24.25 0.82 0.00	22.92 0.71 0.00	23.19 0.67 0.00	22.19 0.60 0.00	19.73 0.46 0.00	18.39 0.43 0.00	17.59 0.41 0.00	17.20 0.40 0.00	17.03 0.38 -0.08	20.79 0.46 -0.14	26.16 0.58 -0.43	28.05 0.27 -0.48	23.89 0.25 -0.62	20.10 0.21 -0.48	18.99 0.20 -0.29	14.43 0.18 -0.61	11.39 0.10 -0.68
ONONDAGA___COGEN 23986	12.04 0.21 -0.61	11.00 0.19 -0.74	10.96 0.19 -0.61	11.48 0.20 -0.61	12.73 0.25 -0.36	17.05 0.42 0.00	20.75 0.55 0.00	24.09 0.66 0.00	22.74 0.53 0.00	23.03 0.52 0.00	22.02 0.43 0.00	19.59 0.33 0.00	18.24 0.29 0.00	17.47 0.29 0.00	17.08 0.29 0.00	16.89 0.25 -0.07	20.63 0.30 -0.13	25.94 0.38 -0.41	27.84 0.08 -0.46	23.70 0.09 -0.59	19.94 0.08 -0.46	18.87 0.09 -0.27	14.32 0.10 -0.58	11.30 0.03 -0.65
ONTARIO___LFGE 23819	12.38 0.37 -0.79	11.34 0.31 -0.96	11.27 0.32 -0.79	11.79 0.33 -0.79	12.98 0.40 -0.47	17.33 0.70 0.00	21.30 1.09 0.00	24.86 1.43 0.00	23.38 1.18 0.00	23.64 1.13 0.00	22.54 0.95 0.00	20.00 0.73 0.00	18.62 0.66 0.00	17.85 0.67 0.00	17.44 0.64 0.00	17.25 0.58 -0.09	21.07 0.71 -0.17	26.52 0.83 -0.53	28.59 0.63 -0.66	24.44 0.58 -0.85	20.51 0.45 -0.66	19.26 0.37 -0.39	14.77 0.29 -0.84	11.73 0.18 -0.93
ORANGEVILLE_WT_PWR 323706	12.40 0.22 -0.95	11.38 0.15 -1.16	11.25 0.14 -0.95	11.77 0.15 -0.95	12.83 0.16 -0.56	17.00 0.37 0.00	21.06 0.85 0.00	24.72 1.29 0.00	23.23 1.02 0.00	23.42 0.90 0.00	22.26 0.67 0.00	19.67 0.41 0.00	18.37 0.41 0.00	17.68 0.50 0.00	17.23 0.44 0.00	17.04 0.35 -0.11	20.78 0.38 -0.21	26.13 0.33 -0.65	28.20 0.05 -0.85	24.27 0.16 -1.10	20.31 0.06 -0.85	18.99 -0.02 -0.51	14.79 0.07 -1.08	11.87 0.05 -1.20
OSWEGATCHIE___HYD 24044	10.64 -0.75 -0.17	9.65 -0.62 -0.21	9.69 -0.64 -0.17	10.19 -0.65 -0.17	11.48 -0.73 -0.10	15.75 -0.88 0.00	19.14 -1.07 0.00	22.26 -1.17 0.00	21.03 -1.18 0.00	21.34 -1.17 0.00	20.44 -1.14 0.00	18.17 -1.10 0.00	16.93 -1.02 0.00	16.13 -1.05 0.00	15.77 -1.03 0.00	15.57 -1.03 -0.02	19.02 -1.21 -0.04	23.89 -1.38 -0.12	25.69 -1.61 0.00	21.56 -1.45 0.00	18.26 -1.14 0.00	17.35 -1.15 0.00	12.59 -0.86 0.19	9.95 -0.67 0.00
OSWEGO___5 23606	11.70 0.00 -0.48	10.66 0.00 -0.59	10.64 0.00 -0.48	11.15 0.00 -0.48	12.41 0.01 -0.29	16.70 0.07 0.00	20.27 0.06 0.00	23.50 0.07 0.00	22.21 0.00 0.00	22.49 -0.02 0.00	21.52 -0.06 0.00	19.17 -0.10 0.00	17.87 -0.09 0.00	17.09 -0.09 0.00	16.71 -0.08 0.00	16.53 -0.10 -0.06	20.18 -0.12 -0.10	25.30 -0.17 -0.33	27.14 -0.49 -0.33	23.05 -0.39 -0.43	19.40 -0.33 -0.33	18.42 -0.28 -0.20	13.90 -0.16 -0.42	10.94 -0.15 -0.47
OSWEGO___6 23613	11.70 0.00 -0.48	10.66 0.00 -0.59	10.64 0.00 -0.48	11.15 0.00 -0.48	12.41 0.01 -0.29	16.70 0.07 0.00	20.27 0.06 0.00	23.50 0.07 0.00	22.21 0.00 0.00	22.49 -0.02 0.00	21.52 -0.06 0.00	19.17 -0.10 0.00	17.87 -0.09 0.00	17.09 -0.09 0.00	16.71 -0.08 0.00	16.53 -0.10 -0.06	20.18 -0.12 -0.10	25.30 -0.17 -0.33	27.14 -0.49 -0.33	23.05 -0.39 -0.43	19.40 -0.33 -0.33	18.42 -0.28 -0.20	13.90 -0.16 -0.42	10.94 -0.15 -0.47
OUTOKUMPU-AB___DRP 24206	12.11 0.05 -0.84	11.07 -0.02 -1.02	10.97 -0.03 -0.84	11.48 -0.03 -0.84	12.52 -0.08 -0.50	16.67 0.03 0.00	20.53 0.32 0.00	24.13 0.70 0.00	22.65 0.44 0.00	22.81 0.29 0.00	21.70 0.11 0.00	19.19 -0.08 0.00	17.94 -0.02 0.00	17.30 0.12 0.00	16.87 0.07 0.00	16.66 -0.02 -0.10	20.31 -0.06 -0.18	25.45 -0.28 -0.57	27.47 -0.55 -0.72	23.64 -0.30 -0.93	19.74 -0.39 -0.72	18.52 -0.41 -0.43	14.37 -0.19 -0.91	11.52 -0.12 -1.01
OXBOW___ 24026	11.98 -0.08 -0.84	10.95 -0.13 -1.02	10.85 -0.14 -0.84	11.35 -0.15 -0.84	12.37 -0.23 -0.50	16.47 -0.17 0.00	20.17 -0.04 0.00	23.67 0.23 0.00	22.21 0.00 0.00	22.38 -0.13 0.00	21.29 -0.30 0.00	18.82 -0.44 0.00	17.61 -0.34 0.00	16.99 -0.19 0.00	16.55 -0.25 0.00	16.36 -0.32 -0.10	19.93 -0.44 -0.18	24.96 -0.75 -0.57	26.94 -1.06 -0.71	23.22 -0.71 -0.92	19.38 -0.74 -0.71	18.20 -0.72 -0.43	14.13 -0.42 -0.90	11.36 -0.27 -1.00
OXY_CHEM_DSASP 323612	11.77 -0.28 -0.83	10.78 -0.30 -1.01	10.68 -0.31 -0.83	11.17 -0.33 -0.83	12.17 -0.44 -0.49	16.15 -0.48 0.00	19.66 -0.54 0.00	22.99 -0.45 0.00	21.56 -0.64 0.00	21.73 -0.79 0.00	20.66 -0.93 0.00	18.28 -0.98 0.00	17.13 -0.83 0.00	16.51 -0.67 0.00	16.09 -0.70 0.00	15.91 -0.76 -0.10	19.36 -1.01 -0.18	24.25 -1.46 -0.56	26.17 -1.83 -0.70	22.56 -1.36 -0.91	18.86 -1.24 -0.70	17.72 -1.20 -0.42	13.79 -0.75 -0.89	11.14 -0.47 -0.99
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.77 -0.28 -0.83	10.78 -0.30 -1.01	10.68 -0.31 -0.83	11.17 -0.33 -0.83	12.17 -0.44 -0.49	16.15 -0.48 0.00	19.66 -0.54 0.00	22.99 -0.45 0.00	21.56 -0.64 0.00	21.73 -0.79 0.00	20.66 -0.93 0.00	18.28 -0.98 0.00	17.13 -0.83 0.00	16.51 -0.67 0.00	16.09 -0.70 0.00	15.91 -0.76 -0.10	19.36 -1.01 -0.18	24.25 -1.46 -0.56	26.17 -1.83 -0.70	22.56 -1.36 -0.91	18.86 -1.24 -0.70	17.72 -1.20 -0.42	13.79 -0.75 -0.89	11.14 -0.47 -0.99

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.86 1.40 -4.24	16.38 1.20 -5.11	15.62 1.24 -4.22	16.14 1.27 -4.21	16.11 1.50 -2.50	18.66 2.01 -0.01	22.82 2.55 -0.07	26.45 2.95 -0.06	25.31 2.89 -0.22	25.74 2.95 -0.28	24.69 2.85 -0.25	22.15 2.58 -0.30	20.63 2.39 -0.29	19.79 2.30 -0.31	19.38 2.27 -0.31	19.65 2.25 -0.82	24.14 2.81 -1.14	31.62 3.52 -2.95	35.48 3.57 -4.61	31.90 2.97 -5.92	26.60 2.48 -4.71	23.71 2.33 -2.88	21.21 1.64 -5.93	18.44 1.21 -6.61
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.89 1.44 -4.24	16.41 1.23 -5.11	15.64 1.26 -4.22	16.16 1.29 -4.21	16.15 1.54 -2.50	18.71 2.06 -0.01	22.88 2.61 -0.07	26.52 3.02 -0.06	25.38 2.95 -0.22	25.83 3.04 -0.28	24.77 2.94 -0.25	22.23 2.66 -0.30	20.70 2.46 -0.29	19.86 2.37 -0.31	19.44 2.33 -0.31	19.71 2.32 -0.82	24.22 2.89 -1.14	31.72 3.62 -2.95	35.59 3.68 -4.61	32.00 3.06 -5.92	26.68 2.56 -4.71	23.77 2.39 -2.88	21.25 1.68 -5.93	18.47 1.24 -6.61
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.42 0.30 -0.90	11.37 0.21 -1.09	11.26 0.20 -0.90	11.77 0.21 -0.90	12.86 0.22 -0.53	17.10 0.47 0.00	21.28 1.07 0.00	25.05 1.62 0.00	23.52 1.31 0.00	23.69 1.17 0.00	22.54 0.95 0.00	19.92 0.66 0.00	18.60 0.65 0.00	17.93 0.75 0.00	17.49 0.69 0.00	17.29 0.61 -0.11	21.11 0.73 -0.19	26.52 0.75 -0.61	28.58 0.49 -0.79	24.60 0.58 -1.02	20.56 0.37 -0.78	19.23 0.26 -0.47	14.92 0.27 -1.00	11.92 0.19 -1.11
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.95 1.39 -4.34	16.52 1.20 -5.25	15.71 1.21 -4.34	16.24 1.25 -4.33	16.14 1.46 -2.57	18.60 1.96 0.00	22.71 2.51 0.00	26.34 2.91 0.00	25.09 2.89 0.00	25.51 2.99 0.00	24.46 2.87 0.00	21.85 2.58 0.00	20.34 2.39 0.00	19.48 2.30 0.00	19.06 2.27 0.00	19.34 2.25 -0.51	23.93 2.81 -0.93	31.63 3.55 -2.92	35.65 3.66 -4.69	32.01 2.95 -6.05	26.50 2.43 -4.67	23.58 2.27 -2.80	21.20 1.60 -5.96	18.40 1.17 -6.61
PEEKSKILL____ 23653	16.66 1.27 -4.18	16.21 1.09 -5.05	15.43 1.10 -4.18	15.95 1.12 -4.16	15.91 1.33 -2.47	18.43 1.80 0.00	22.47 2.26 0.00	26.06 2.62 0.00	24.80 2.60 0.00	25.17 2.66 0.00	24.13 2.55 0.00	21.56 2.29 0.00	20.09 2.14 0.00	19.22 2.04 0.00	18.81 2.01 0.00	19.08 2.00 -0.50	23.59 2.50 -0.90	31.11 3.14 -2.81	35.00 3.19 -4.51	31.45 2.62 -5.81	26.09 2.19 -4.49	23.25 2.05 -2.70	20.82 1.45 -5.73	18.16 1.06 -6.48
PGE MADISON____WINDPWR 24146	13.63 0.94 -1.47	12.77 0.93 -1.78	12.56 0.93 -1.47	13.13 1.00 -1.46	14.19 1.21 -0.87	18.58 1.95 0.00	22.73 2.53 0.00	26.57 3.14 0.00	25.03 2.82 0.00	25.33 2.81 0.00	24.16 2.57 0.00	21.31 2.04 0.00	19.79 1.83 0.00	18.81 1.63 0.00	18.34 1.54 0.00	18.21 1.46 -0.18	22.41 1.90 -0.32	28.63 2.49 -0.99	31.18 2.46 -1.43	26.79 1.93 -1.84	22.61 1.78 -1.42	20.89 1.53 -0.85	16.44 0.98 -1.81	13.23 0.61 -2.01
PIERCEFIELD____HYD 23852	10.14 -1.17 -0.09	9.18 -1.00 -0.10	9.22 -1.03 -0.09	9.70 -1.06 -0.09	10.95 -1.21 -0.05	15.02 -1.61 0.00	18.27 -1.94 0.00	21.23 -2.20 0.00	20.05 -2.15 0.00	20.38 -2.14 0.00	19.56 -2.03 0.00	17.40 -1.87 0.00	16.23 -1.72 0.00	15.48 -1.70 0.00	15.12 -1.68 0.00	14.94 -1.64 -0.01	18.23 -1.98 -0.02	22.87 -2.34 -0.06	24.84 -2.46 0.00	20.85 -2.16 0.00	17.62 -1.78 0.00	16.74 -1.76 0.00	12.05 -1.30 0.29	9.70 -0.92 0.00
PINELAWN_CC_1 323563	23.67 1.72 -10.74	20.63 1.49 -9.07	19.10 1.50 -7.44	19.65 1.55 -7.44	19.73 1.83 -5.79	24.45 2.48 -5.33	30.87 3.17 -7.49	35.61 3.59 -8.59	37.43 3.49 -11.74	35.77 3.31 -9.94	37.37 3.04 -12.73	34.64 2.72 -12.66	33.05 2.51 -12.58	32.98 2.44 -13.36	33.05 2.40 -13.85	34.42 2.39 -15.46	38.14 2.99 -14.96	45.01 3.72 -16.13	59.18 3.66 -28.22	43.72 3.13 -17.58	39.65 2.64 -17.61	38.85 2.48 -17.87	31.65 1.84 -16.17	28.18 1.48 -16.08
PJM_GEN_HTP_PROXY 323702	17.15 1.40 -4.53	16.53 1.21 -5.25	15.60 1.23 -4.21	16.11 1.25 -4.20	16.10 1.49 -2.50	18.65 2.00 -0.02	23.92 2.53 -1.19	27.40 2.93 -1.03	29.09 2.89 -3.99	30.66 2.95 -5.20	29.05 2.83 -4.63	27.41 2.54 -5.61	25.68 2.35 -5.37	25.27 2.27 -5.82	24.85 2.23 -5.81	25.21 2.22 -6.42	28.22 2.77 -5.26	33.36 3.45 -4.76	36.39 3.49 -5.60	32.67 2.90 -6.75	29.67 2.43 -7.84	26.39 2.29 -5.60	23.85 1.62 -8.58	21.69 1.20 -9.87
PJM_GEN_KEystone 24065	14.87 0.68 -2.96	13.91 0.56 -3.28	13.27 0.57 -2.54	13.79 0.59 -2.53	14.30 0.69 -1.50	17.64 0.98 -0.02	21.70 1.35 -0.14	25.24 1.69 -0.12	24.20 1.53 -0.46	24.62 1.51 -0.60	23.48 1.36 -0.53	21.07 1.16 -0.65	19.67 1.10 -0.62	18.96 1.12 -0.67	18.54 1.08 -0.67	18.60 1.04 -0.99	22.51 1.27 -1.05	28.62 1.53 -1.93	31.43 1.36 -2.77	27.75 1.22 -3.52	23.43 1.01 -3.02	21.32 0.91 -1.92	18.01 0.68 -3.69	15.26 0.51 -4.13
PJM_GEN_NEPTUNE_PROXY 323594	18.75 1.55 -5.98	18.30 1.35 -6.88	17.37 1.35 -5.86	17.91 1.39 -5.86	17.41 1.65 -3.66	20.33 2.23 -1.46	26.88 2.89 -3.78	30.96 3.21 -4.31	31.17 3.13 -5.83	30.54 3.18 -4.85	30.87 2.98 -6.31	28.16 2.68 -6.22	26.63 2.48 -6.19	26.13 2.39 -6.57	25.99 2.37 -6.82	26.80 2.34 -7.89	31.00 2.91 -7.90	38.37 3.65 -9.57	47.66 3.71 -16.65	37.93 3.08 -11.84	33.07 2.58 -11.08	31.29 2.44 -10.35	26.40 1.79 -10.97	23.16 1.33 -11.21
PJM_GEN_VFT_PROXY 323633	22.91 1.42 -10.27	19.32 1.24 -8.01	15.62 1.23 -4.23	16.13 1.26 -4.21	16.12 1.50 -2.51	19.01 2.03 -0.34	24.69 2.53 -1.95	28.06 2.93 -1.70	31.63 2.84 -6.58	33.94 2.86 -8.57	31.96 2.74 -7.63	30.95 2.45 -9.24	29.09 2.28 -8.85	28.96 2.18 -9.60	28.53 2.15 -9.58	28.96 2.14 -10.25	30.94 2.67 -8.09	34.50 3.35 -6.00	37.02 3.44 -6.28	33.20 2.85 -7.33	31.77 2.39 -9.98	28.24 2.27 -7.47	25.65 1.61 -10.40	23.90 1.18 -12.10
PLEASANTVLY____LBMP 24000	16.83 1.22 -4.39	16.44 1.06 -5.31	15.62 1.07 -4.39	16.14 1.10 -4.38	16.00 1.30 -2.60	18.38 1.75 0.00	22.39 2.18 0.00	25.99 2.55 0.00	24.72 2.51 0.00	25.08 2.57 0.00	24.05 2.46 0.00	21.48 2.21 0.00	20.02 2.06 0.00	19.15 1.97 0.00	18.75 1.95 0.00	19.04 1.94 -0.53	23.56 2.42 -0.94	31.15 3.04 -2.96	35.10 3.06 -4.75	31.67 2.53 -6.12	26.25 2.12 -4.73	23.34 2.00 -2.84	21.08 1.41 -6.03	18.30 1.03 -6.65
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.78 1.32 -4.24	16.33 1.14 -5.13	15.54 1.15 -4.24	16.06 1.17 -4.22	16.01 1.39 -2.51	18.51 1.88 0.00	22.46 2.34 0.09	26.10 2.74 0.08	24.62 2.71 0.30	24.90 2.77 0.39	23.90 2.65 0.34	21.24 2.39 0.42	19.76 2.21 0.40	18.87 2.13 0.43	18.46 2.10 0.43	18.73 2.09 -0.07	23.38 2.61 -0.59	31.13 3.27 -2.71	35.12 3.33 -4.50	31.59 2.74 -5.83	26.01 2.29 -4.31	23.17 2.15 -2.52	20.76 1.51 -5.60	17.95 1.11 -6.21
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.04 1.25 -4.57	16.68 1.08 -5.53	15.82 1.09 -4.57	16.34 1.12 -4.56	16.13 1.32 -2.71	18.42 1.78 0.00	22.45 2.24 0.00	26.03 2.60 0.00	24.74 2.53 0.00	25.10 2.59 0.00	24.07 2.48 0.00	21.54 2.27 0.00	20.05 2.10 0.00	19.20 2.03 0.00	18.80 2.00 0.00	19.11 1.99 -0.55	23.68 2.50 -0.98	31.38 3.14 -3.08	35.46 3.22 -4.95	32.06 2.67 -6.38	26.55 2.21 -4.93	23.53 2.07 -2.96	21.39 1.46 -6.28	18.66 1.07 -6.96

POLETTI____ 23519	22.91 1.42 -10.27	19.31 1.23 -8.01	15.63 1.24 -4.23	16.13 1.26 -4.21	16.12 1.50 -2.51	19.01 2.03 -0.34	24.69 2.53 -1.95	28.04 2.91 -1.70	31.63 2.84 -6.58	33.98 2.91 -8.56	32.00 2.79 -7.63	31.00 2.50 -9.23	29.12 2.32 -8.85	29.00 2.23 -9.59	28.57 2.20 -9.58	29.00 2.19 -10.24	31.00 2.72 -8.08	34.55 3.39 -6.00	37.04 3.47 -6.28	33.22 2.88 -7.33	31.78 2.41 -9.97	28.24 2.27 -7.46	25.66 1.62 -10.39	23.93 1.21 -12.10
PORT_JEFF_3 23555	22.61 1.68 -9.71	20.43 1.46 -8.90	19.08 1.48 -7.44	19.63 1.53 -7.44	19.34 1.78 -5.45	23.53 2.40 -4.50	30.66 2.97 -7.49	35.34 3.35 -8.56	37.19 3.24 -11.74	35.75 3.29 -9.94	37.37 3.04 -12.73	34.64 2.72 -12.66	33.05 2.51 -12.58	32.96 2.42 -13.36	33.03 2.38 -13.85	34.40 2.37 -15.46	38.12 2.97 -14.96	44.99 3.70 -16.13	59.20 3.68 -28.22	43.68 3.08 -17.58	39.67 2.66 -17.61	38.85 2.48 -17.87	31.72 1.91 -16.17	28.13 1.43 -16.08
PORT_JEFF_4 23616	22.61 1.68 -9.71	20.43 1.46 -8.90	19.08 1.48 -7.44	19.63 1.53 -7.44	19.34 1.78 -5.45	23.53 2.40 -4.50	30.66 2.97 -7.49	35.34 3.35 -8.56	37.19 3.24 -11.74	35.75 3.29 -9.94	37.37 3.04 -12.73	34.64 2.72 -12.66	33.05 2.51 -12.58	32.96 2.42 -13.36	33.03 2.38 -13.85	34.40 2.37 -15.46	38.12 2.97 -14.96	44.99 3.70 -16.13	59.20 3.68 -28.22	43.68 3.08 -17.58	39.67 2.66 -17.61	38.85 2.48 -17.87	31.72 1.91 -16.17	28.13 1.43 -16.08
PORT_JEFF_IC 23713	22.65 1.69 -9.74	20.44 1.47 -8.91	19.09 1.49 -7.44	19.63 1.53 -7.44	19.36 1.79 -5.46	23.57 2.41 -4.52	30.66 2.97 -7.49	35.37 3.38 -8.56	37.21 3.27 -11.74	35.79 3.33 -9.94	37.39 3.06 -12.73	34.66 2.73 -12.66	33.07 2.53 -12.58	32.98 2.44 -13.36	33.07 2.42 -13.85	34.44 2.40 -15.46	38.16 3.01 -14.96	44.96 3.67 -16.13	59.15 3.63 -28.22	43.70 3.11 -17.58	39.71 2.70 -17.61	38.86 2.50 -17.87	31.73 1.92 -16.17	28.15 1.44 -16.08
PPL PILGRIM_ST_GT1 24216	22.80 1.73 -9.85	20.49 1.50 -8.92	19.11 1.51 -7.44	19.66 1.56 -7.44	19.43 1.83 -5.50	23.73 2.48 -4.62	30.83 3.13 -7.49	35.56 3.56 -8.56	37.39 3.44 -11.74	35.95 3.49 -9.94	37.56 3.24 -12.73	34.81 2.89 -12.66	33.22 2.68 -12.58	33.11 2.58 -13.36	33.20 2.55 -13.85	34.57 2.54 -15.46	38.22 3.07 -14.96	44.96 3.67 -16.13	59.23 3.71 -28.22	43.68 3.08 -17.58	39.69 2.68 -17.61	38.94 2.57 -17.87	31.79 1.98 -16.17	28.19 1.49 -16.08
PPL PILGRIM_ST_GT2 24217	22.80 1.73 -9.85	20.49 1.50 -8.92	19.11 1.51 -7.44	19.66 1.56 -7.44	19.43 1.83 -5.50	23.73 2.48 -4.62	30.83 3.13 -7.49	35.56 3.56 -8.56	37.39 3.44 -11.74	35.95 3.49 -9.94	37.56 3.24 -12.73	34.81 2.89 -12.66	33.22 2.68 -12.58	33.11 2.58 -13.36	33.20 2.55 -13.85	34.57 2.54 -15.46	38.22 3.07 -14.96	44.96 3.67 -16.13	59.23 3.71 -28.22	43.68 3.08 -17.58	39.69 2.68 -17.61	38.94 2.57 -17.87	31.79 1.98 -16.17	28.19 1.49 -16.08
PPL_SHRM_GT3 24213	22.64 1.70 -9.72	20.45 1.48 -8.90	19.10 1.50 -7.44	19.65 1.55 -7.44	19.34 1.78 -5.45	23.57 2.43 -4.51	30.50 2.81 -7.49	35.15 3.16 -8.56	36.97 3.02 -11.74	35.52 3.06 -9.94	37.11 2.79 -12.73	34.41 2.49 -12.66	32.82 2.28 -12.58	32.74 2.20 -13.36	32.83 2.18 -13.85	34.20 2.17 -15.46	37.90 2.75 -14.96	44.99 3.70 -16.13	59.04 3.52 -28.22	43.52 2.92 -17.58	39.50 2.48 -17.61	38.68 2.31 -17.87	31.66 1.86 -16.17	28.09 1.39 -16.08
PPL_SHRM_GT4 24214	22.64 1.70 -9.72	20.45 1.48 -8.90	19.10 1.50 -7.44	19.65 1.55 -7.44	19.34 1.78 -5.45	23.57 2.43 -4.51	30.50 2.81 -7.49	35.15 3.16 -8.56	36.97 3.02 -11.74	35.52 3.06 -9.94	37.11 2.79 -12.73	34.41 2.49 -12.66	32.82 2.28 -12.58	32.74 2.20 -13.36	32.83 2.18 -13.85	34.20 2.17 -15.46	37.90 2.75 -14.96	44.99 3.70 -16.13	59.04 3.52 -28.22	43.52 2.92 -17.58	39.50 2.48 -17.61	38.68 2.31 -17.87	31.66 1.86 -16.17	28.09 1.39 -16.08
PROJECT___ORANGE 1 24174	11.96 0.19 -0.55	10.91 0.17 -0.67	10.89 0.17 -0.55	11.40 0.18 -0.55	12.65 0.22 -0.33	17.02 0.38 0.00	20.71 0.51 0.00	24.04 0.61 0.00	22.72 0.51 0.00	22.99 0.47 0.00	22.00 0.41 0.00	19.57 0.31 0.00	18.22 0.27 0.00	17.45 0.27 0.00	17.07 0.27 0.00	16.87 0.23 -0.07	20.60 0.28 -0.12	25.88 0.35 -0.37	27.71 0.03 -0.39	23.56 0.05 -0.50	19.83 0.04 -0.39	18.79 0.06 -0.23	14.21 0.07 -0.50	11.18 0.01 -0.55
PROJECT___ORANGE 2 24166	11.96 0.19 -0.55	10.91 0.17 -0.67	10.89 0.17 -0.55	11.40 0.18 -0.55	12.65 0.22 -0.33	17.02 0.38 0.00	20.71 0.51 0.00	24.04 0.61 0.00	22.72 0.51 0.00	22.99 0.47 0.00	22.00 0.41 0.00	19.57 0.31 0.00	18.22 0.27 0.00	17.45 0.27 0.00	17.07 0.27 0.00	16.87 0.23 -0.07	20.60 0.28 -0.12	25.88 0.35 -0.37	27.71 0.03 -0.39	23.56 0.05 -0.50	19.83 0.04 -0.39	18.79 0.06 -0.23	14.21 0.07 -0.50	11.18 0.01 -0.55
PYRITES___HYD 24023	10.23 -1.07 -0.08	9.26 -0.91 -0.10	9.30 -0.93 -0.08	9.79 -0.95 -0.08	11.07 -1.09 -0.05	15.20 -1.43 0.00	18.51 -1.70 0.00	21.51 -1.92 0.00	20.32 -1.89 0.00	20.65 -1.87 0.00	19.80 -1.79 0.00	17.61 -1.66 0.00	16.43 -1.53 0.00	15.65 -1.53 0.00	15.30 -1.50 0.00	15.11 -1.47 -0.01	18.47 -1.74 -0.02	23.17 -2.04 -0.05	25.25 -2.05 0.00	21.17 -1.84 0.00	17.91 -1.49 0.00	17.00 -1.50 0.00	12.20 -1.15 0.30	9.82 -0.80 0.00
RAMAPO___LBMP 323565	16.51 1.22 -4.07	16.05 1.06 -4.92	15.29 1.07 -4.07	15.81 1.09 -4.06	15.81 1.30 -2.41	18.38 1.75 0.00	22.41 2.20 0.00	25.99 2.55 0.00	24.72 2.51 0.00	25.08 2.57 0.00	24.05 2.46 0.00	21.50 2.23 0.00	20.02 2.06 0.00	19.17 1.99 0.00	18.76 1.96 0.00	19.01 1.95 -0.49	23.51 2.44 -0.87	30.94 3.04 -2.74	34.77 3.08 -4.39	31.23 2.55 -5.66	25.91 2.13 -4.37	23.12 2.00 -2.62	20.62 1.41 -5.57	17.84 1.03 -6.18
RANKINE____ 23646	12.26 0.16 -0.88	11.23 0.09 -1.07	11.11 0.07 -0.88	11.62 0.08 -0.88	12.69 0.06 -0.52	16.87 0.23 0.00	21.02 0.81 0.00	24.74 1.31 0.00	23.25 1.04 0.00	23.42 0.90 0.00	22.26 0.67 0.00	19.67 0.41 0.00	18.39 0.43 0.00	17.73 0.55 0.00	17.27 0.47 0.00	17.08 0.40 -0.11	20.85 0.46 -0.19	26.15 0.40 -0.60	28.20 0.14 -0.77	24.28 0.28 -0.99	20.27 0.10 -0.77	18.98 0.02 -0.46	14.73 0.11 -0.98	11.78 0.07 -1.08
RAVENSWOOD_GT2_1 24244	23.05 1.42 -10.41	19.38 1.23 -8.08	15.64 1.25 -4.23	16.14 1.27 -4.21	16.14 1.51 -2.51	19.03 2.05 -0.35	25.26 2.57 -2.49	28.58 2.98 -2.17	33.49 2.91 -8.38	36.41 2.99 -10.90	34.15 2.85 -9.71	33.60 2.58 -11.76	31.61 2.39 -11.27	31.69 2.30 -12.21	31.26 2.27 -12.20	31.73 2.25 -12.90	33.04 2.81 -10.04	35.51 3.50 -6.86	37.62 3.57 -6.75	33.71 2.97 -7.73	33.35 2.48 -11.46	29.59 2.33 -8.76	26.95 1.65 -11.66	25.49 1.22 -13.65
RAVENSWOOD_GT2_2 24245	23.05 1.42 -10.41	19.38 1.23 -8.08	15.64 1.25 -4.23	16.14 1.27 -4.21	16.14 1.51 -2.51	19.03 2.05 -0.35	25.26 2.57 -2.49	28.58 2.98 -2.17	33.49 2.91 -8.38	36.41 2.99 -10.90	34.15 2.85 -9.71	33.60 2.58 -11.76	31.61 2.39 -11.27	31.69 2.30 -12.21	31.26 2.27 -12.20	31.73 2.25 -12.90	33.04 2.81 -10.04	35.51 3.50 -6.86	37.62 3.57 -6.75	33.71 2.97 -7.73	33.35 2.48 -11.46	29.59 2.33 -8.76	26.95 1.65 -11.66	25.49 1.22 -13.65

RAVENSWOOD_GT2_3 24246	23.06 1.44 -10.41	19.39 1.24 -8.08	15.64 1.25 -4.23	16.15 1.28 -4.21	16.15 1.53 -2.51	19.03 2.05 -0.35	25.26 2.57 -2.49	28.60 3.00 -2.17	33.52 2.93 -8.38	36.41 2.99 -10.90	34.17 2.87 -9.71	33.62 2.60 -11.76	31.63 2.41 -11.27	31.71 2.32 -12.21	31.28 2.28 -12.20	31.75 2.27 -12.90	33.06 2.83 -10.04	35.54 3.52 -6.86	37.65 3.60 -6.75	33.71 2.97 -7.73	33.37 2.50 -11.46	29.61 2.35 -8.76	26.96 1.66 -11.66	25.50 1.23 -13.65
RAVENSWOOD_GT2_4 24247	23.06 1.44 -10.41	19.39 1.24 -8.08	15.64 1.25 -4.23	16.15 1.28 -4.21	16.15 1.53 -2.51	19.03 2.05 -0.35	25.26 2.57 -2.49	28.60 3.00 -2.17	33.52 2.93 -8.38	36.41 2.99 -10.90	34.17 2.87 -9.71	33.62 2.60 -11.76	31.63 2.41 -11.27	31.71 2.32 -12.21	31.28 2.28 -12.20	31.75 2.27 -12.90	33.06 2.83 -10.04	35.54 3.52 -6.86	37.65 3.60 -6.75	33.71 2.97 -7.73	33.37 2.50 -11.46	29.61 2.35 -8.76	26.96 1.66 -11.66	25.50 1.23 -13.65
RAVENSWOOD_GT3_1 24248	23.05 1.42 -10.41	19.38 1.23 -8.08	15.64 1.25 -4.23	16.14 1.27 -4.21	16.14 1.51 -2.51	19.03 2.05 -0.35	25.26 2.57 -2.49	28.58 2.98 -2.17	33.52 2.93 -8.38	36.41 2.99 -10.90	34.17 2.87 -9.71	33.60 2.58 -11.76	31.61 2.39 -11.27	31.69 2.30 -12.21	31.26 2.27 -12.20	31.73 2.25 -12.90	33.04 2.81 -10.04	35.51 3.50 -6.86	37.62 3.57 -6.75	33.71 2.97 -7.73	33.35 2.48 -11.46	29.59 2.33 -8.76	26.95 1.65 -11.66	25.49 1.22 -13.65
RAVENSWOOD_GT3_2 24249	23.05 1.42 -10.41	19.38 1.23 -8.08	15.64 1.25 -4.23	16.14 1.27 -4.21	16.14 1.51 -2.51	19.03 2.05 -0.35	25.26 2.57 -2.49	28.58 2.98 -2.17	33.52 2.93 -8.38	36.41 2.99 -10.90	34.17 2.87 -9.71	33.60 2.58 -11.76	31.61 2.39 -11.27	31.69 2.30 -12.21	31.26 2.27 -12.20	31.73 2.25 -12.90	33.04 2.81 -10.04	35.51 3.50 -6.86	37.62 3.57 -6.75	33.71 2.97 -7.73	33.35 2.48 -11.46	29.59 2.33 -8.76	26.95 1.65 -11.66	25.49 1.22 -13.65
RAVENSWOOD_GT3_3 24250	23.07 1.45 -10.41	19.40 1.25 -8.08	15.65 1.26 -4.23	16.15 1.28 -4.21	16.15 1.53 -2.51	19.05 2.06 -0.35	25.28 2.59 -2.49	28.62 3.02 -2.17	33.54 2.95 -8.38	36.43 3.02 -10.90	34.19 2.89 -9.71	33.62 2.60 -11.76	31.65 2.42 -11.27	31.71 2.32 -12.21	31.28 2.28 -12.20	31.76 2.29 -12.90	33.06 2.83 -10.04	35.56 3.55 -6.86	37.65 3.60 -6.75	33.73 2.99 -7.73	33.37 2.50 -11.46	29.63 2.37 -8.76	26.98 1.68 -11.66	25.50 1.23 -13.65
RAVENSWOOD_GT3_4 24251	23.07 1.45 -10.41	19.40 1.25 -8.08	15.65 1.26 -4.23	16.15 1.28 -4.21	16.15 1.53 -2.51	19.05 2.06 -0.35	25.28 2.59 -2.49	28.62 3.02 -2.17	33.54 2.95 -8.38	36.43 3.02 -10.90	34.19 2.89 -9.71	33.62 2.60 -11.76	31.65 2.42 -11.27	31.71 2.32 -12.21	31.28 2.28 -12.20	31.76 2.29 -12.90	33.06 2.83 -10.04	35.56 3.55 -6.86	37.65 3.60 -6.75	33.73 2.99 -7.73	33.37 2.50 -11.46	29.63 2.37 -8.76	26.98 1.68 -11.66	25.50 1.23 -13.65
RAVENSWOOD_GT_1 23729	23.10 1.47 -10.41	19.41 1.26 -8.08	15.69 1.30 -4.23	16.20 1.32 -4.21	16.20 1.57 -2.51	19.10 2.11 -0.35	25.36 2.67 -2.49	28.69 3.09 -2.17	33.60 3.02 -8.38	36.52 3.11 -10.90	34.28 2.98 -9.71	33.78 2.70 -11.81	33.77 2.49 -13.32	33.77 2.40 -14.19	33.84 2.37 -14.67	33.76 2.35 -14.83	36.02 2.93 -12.90	35.97 3.67 -7.14	38.95 3.74 -7.91	34.51 3.11 -8.39	34.20 2.60 -12.20	31.19 2.42 -10.27	27.02 1.72 -11.66	25.55 1.27 -13.65
RAVENSWOOD_GT_10 24258	23.05 1.42 -10.41	19.38 1.23 -8.08	15.64 1.25 -4.23	16.14 1.27 -4.21	16.14 1.51 -2.51	19.03 2.05 -0.35	25.26 2.57 -2.49	28.58 2.98 -2.17	33.49 2.91 -8.38	36.41 2.99 -10.90	34.15 2.85 -9.71	33.60 2.58 -11.75	31.45 2.39 -11.11	31.54 2.30 -12.06	31.07 2.27 -12.00	31.58 2.25 -12.75	33.23 2.81 -10.23	35.54 3.50 -6.90	37.76 3.57 -6.89	33.79 2.97 -7.81	33.44 2.48 -11.55	29.76 2.33 -8.93	26.95 1.65 -11.66	25.49 1.22 -13.65
RAVENSWOOD_GT_11 24259	23.05 1.42 -10.41	19.38 1.23 -8.08	15.64 1.25 -4.23	16.14 1.27 -4.21	16.14 1.51 -2.51	19.03 2.05 -0.35	25.26 2.57 -2.49	28.58 2.98 -2.17	33.49 2.91 -8.38	36.41 2.99 -10.90	34.15 2.85 -9.71	33.60 2.58 -11.75	31.45 2.39 -11.11	31.54 2.30 -12.06	31.07 2.27 -12.00	31.58 2.25 -12.75	33.23 2.81 -10.23	35.54 3.50 -6.90	37.76 3.57 -6.89	33.79 2.97 -7.81	33.44 2.48 -11.55	29.76 2.33 -8.93	26.95 1.65 -11.66	25.49 1.22 -13.65
RAVENSWOOD_GT_4 24252	23.05 1.42 -10.41	19.38 1.23 -8.08	15.63 1.24 -4.23	16.13 1.26 -4.21	16.12 1.50 -2.51	19.01 2.03 -0.35	25.24 2.55 -2.49	28.58 2.98 -2.17	33.49 2.91 -8.38	36.39 2.97 -10.90	34.15 2.85 -9.71	33.55 2.56 -11.73	30.53 2.37 -10.21	30.65 2.28 -11.19	29.96 2.25 -10.91	30.71 2.24 -11.90	34.24 2.79 -11.26	35.70 3.47 -7.08	38.48 3.55 -7.64	34.19 2.95 -8.23	33.89 2.46 -12.02	30.72 2.31 -9.91	26.94 1.64 -11.66	25.48 1.21 -13.65
RAVENSWOOD_GT_5 24254	23.05 1.42 -10.41	19.38 1.23 -8.08	15.63 1.24 -4.23	16.13 1.26 -4.21	16.12 1.50 -2.51	19.01 2.03 -0.35	25.24 2.55 -2.49	28.58 2.98 -2.17	33.49 2.91 -8.38	36.39 2.97 -10.90	34.15 2.85 -9.71	33.55 2.56 -11.73	30.53 2.37 -10.21	30.65 2.28 -11.19	29.96 2.25 -10.91	30.71 2.24 -11.90	34.24 2.79 -11.26	35.70 3.47 -7.08	38.48 3.55 -7.64	34.19 2.95 -8.23	33.89 2.46 -12.02	30.72 2.31 -9.91	26.94 1.64 -11.66	25.48 1.21 -13.65
RAVENSWOOD_GT_6 24253	23.05 1.42 -10.41	19.38 1.23 -8.08	15.63 1.24 -4.23	16.13 1.26 -4.21	16.12 1.50 -2.51	19.01 2.03 -0.35	25.24 2.55 -2.49	28.58 2.98 -2.17	33.49 2.91 -8.38	36.39 2.97 -10.90	34.15 2.85 -9.71	33.55 2.56 -11.73	30.53 2.37 -10.21	30.65 2.28 -11.19	29.96 2.25 -10.91	30.71 2.24 -11.90	34.24 2.79 -11.26	35.70 3.47 -7.08	38.48 3.55 -7.64	34.19 2.95 -8.23	33.89 2.46 -12.02	30.72 2.31 -9.91	26.94 1.64 -11.66	25.48 1.21 -13.65
RAVENSWOOD_GT_7 24255	23.05 1.42 -10.41	19.38 1.23 -8.08	15.63 1.24 -4.23	16.13 1.26 -4.21	16.12 1.50 -2.51	19.01 2.03 -0.35	25.24 2.55 -2.49	28.58 2.98 -2.17	33.49 2.91 -8.38	36.39 2.97 -10.90	34.15 2.85 -9.71	33.55 2.56 -11.73	30.53 2.37 -10.21	30.65 2.28 -11.19	29.96 2.25 -10.91	30.71 2.24 -11.90	34.24 2.79 -11.26	35.70 3.47 -7.08	38.48 3.55 -7.64	34.19 2.95 -8.23	33.89 2.46 -12.02	30.72 2.31 -9.91	26.94 1.64 -11.66	25.48 1.21 -13.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.05 1.42 -10.41	19.38 1.23 -8.08	15.64 1.25 -4.23	16.14 1.27 -4.21	16.14 1.51 -2.51	19.03 2.05 -0.35	25.26 2.57 -2.49	28.58 2.98 -2.17	33.49 2.91 -8.38	36.41 2.99 -10.90	34.15 2.85 -9.71	33.60 2.58 -11.75	31.45 2.39 -11.11	31.54 2.30 -12.06	31.07 2.27 -12.00	31.58 2.25 -12.75	33.23 2.81 -10.23	35.54 3.50 -6.90	37.76 3.57 -6.89	33.79 2.97 -7.81	33.44 2.48 -11.55	29.76 2.33 -8.93	26.95 1.65 -11.66	25.49 1.22 -13.65
RAVENSWOOD_GT_9 24257	23.05 1.42 -10.41	19.38 1.23 -8.08	15.64 1.25 -4.23	16.14 1.27 -4.21	16.14 1.51 -2.51	19.03 2.05 -0.35	25.26 2.57 -2.49	28.58 2.98 -2.17	33.49 2.91 -8.38	36.41 2.99 -10.90	34.15 2.85 -9.71	33.60 2.58 -11.75	31.45 2.39 -11.11	31.54 2.30 -12.06	31.07 2.27 -12.00	31.58 2.25 -12.75	33.23 2.81 -10.23	35.54 3.50 -6.90	37.76 3.57 -6.89	33.79 2.97 -7.81	33.44 2.48 -11.55	29.76 2.33 -8.93	26.95 1.65 -11.66	25.49 1.22 -13.65



RAVENSWOOD___1 23533	23.08 1.46 -10.41	19.41 1.26 -8.08	15.68 1.29 -4.23	16.20 1.32 -4.21	16.20 1.57 -2.51	19.10 2.11 -0.35	25.34 2.65 -2.49	28.69 3.09 -2.17	33.60 3.02 -8.38	36.50 3.08 -10.90	34.26 2.96 -9.71	33.75 2.68 -11.81	33.43 2.49 -12.98	33.45 2.40 -13.87	33.43 2.37 -14.26	33.44 2.35 -14.52	33.77 2.91 -10.67	35.66 3.65 -6.86	37.76 3.71 -6.75	33.83 3.08 -7.73	33.45 2.58 -11.46	29.68 2.42 -8.76	27.01 1.71 -11.66	25.53 1.26 -13.65
RAVENSWOOD___2 23534	23.06 1.44 -10.41	19.38 1.23 -8.08	15.66 1.27 -4.23	16.18 1.30 -4.21	16.16 1.54 -2.51	19.05 2.06 -0.35	25.28 2.59 -2.49	28.62 3.02 -2.17	33.47 2.89 -8.38	36.34 2.93 -10.90	34.13 2.83 -9.71	33.69 2.62 -11.81	33.37 2.44 -12.97	33.37 2.34 -13.86	33.37 2.32 -14.25	33.37 2.29 -14.51	33.69 2.83 -10.67	35.49 3.47 -6.86	37.57 3.52 -6.75	33.69 2.95 -7.73	33.37 2.50 -11.46	29.63 2.37 -8.76	26.98 1.68 -11.66	25.51 1.24 -13.65
RAVENSWOOD___3 23535	23.05 1.42 -10.41	19.38 1.23 -8.08	15.64 1.25 -4.23	16.14 1.27 -4.21	16.14 1.51 -2.51	19.03 2.05 -0.35	25.26 2.57 -2.49	28.60 3.00 -2.17	33.52 2.93 -8.38	36.41 2.99 -10.90	34.17 2.87 -9.71	33.60 2.58 -11.76	31.61 2.39 -11.27	31.69 2.30 -12.21	31.26 2.27 -12.20	31.73 2.25 -12.90	33.04 2.81 -10.04	35.51 3.50 -6.86	37.62 3.57 -6.75	33.71 2.97 -7.73	33.35 2.48 -11.46	29.59 2.33 -8.76	26.95 1.65 -11.66	25.49 1.22 -13.65
RAVENSWOOD___4 23820	23.08 1.46 -10.41	19.40 1.25 -8.08	15.68 1.29 -4.23	16.20 1.32 -4.21	16.19 1.56 -2.51	19.08 2.10 -0.35	25.32 2.63 -2.49	28.67 3.07 -2.17	33.58 3.00 -8.38	36.48 3.06 -10.90	34.24 2.94 -9.71	33.74 2.68 -11.80	33.08 2.48 -12.64	33.10 2.39 -13.54	33.00 2.35 -13.85	33.11 2.34 -14.20	31.58 2.91 -8.48	35.36 3.62 -6.59	36.62 3.71 -5.61	33.18 3.08 -7.08	32.72 2.58 -10.73	28.18 2.40 -7.27	27.01 1.71 -11.66	25.53 1.26 -13.65
RCPL_TRUST___DRP 24196	17.16 1.41 -4.53	16.54 1.22 -5.25	15.61 1.24 -4.21	16.12 1.26 -4.20	16.11 1.50 -2.50	18.68 2.03 -0.02	23.94 2.55 -1.19	27.44 2.98 -1.03	29.11 2.91 -3.99	30.68 2.97 -5.20	29.07 2.85 -4.63	27.43 2.56 -5.61	25.70 2.37 -5.37	25.29 2.28 -5.82	24.86 2.25 -5.81	25.24 2.25 -6.42	28.24 2.79 -5.26	33.38 3.47 -4.76	36.44 3.55 -5.60	32.69 2.92 -6.75	29.71 2.46 -7.84	26.41 2.31 -5.60	23.86 1.64 -8.58	21.70 1.21 -9.87
RENSSELAER___COGEN 23796	17.46 0.70 -5.54	17.42 0.65 -6.71	16.35 0.65 -5.54	16.89 0.69 -5.53	16.16 0.78 -3.28	17.62 0.98 0.00	21.36 1.15 0.00	24.79 1.36 0.00	23.65 1.44 0.00	23.98 1.46 0.00	23.03 1.45 0.00	20.61 1.35 0.00	19.21 1.26 0.00	18.38 1.20 0.00	17.97 1.18 0.00	18.40 1.16 -0.66	22.78 1.39 -1.19	30.60 1.71 -3.74	34.93 1.61 -6.02	32.14 1.36 -7.77	26.55 1.14 -6.00	23.16 1.05 -3.60	22.04 0.74 -7.66	19.60 0.51 -8.47
REVERE_CPPR_DRP 24186	11.94 0.40 -0.32	10.86 0.40 -0.39	10.89 0.41 -0.32	11.41 0.43 -0.32	12.82 0.52 -0.19	17.50 0.86 0.00	21.30 1.09 0.00	24.79 1.36 0.00	23.43 1.22 0.00	23.73 1.21 0.00	22.69 1.10 0.00	20.15 0.89 0.00	18.78 0.83 0.00	17.92 0.74 0.00	17.52 0.72 0.00	17.29 0.68 -0.04	21.15 0.89 -0.07	26.58 1.21 -0.22	28.31 0.90 -0.11	23.85 0.69 -0.15	20.18 0.66 -0.11	19.14 0.57 -0.07	14.16 0.37 -0.14	10.99 0.21 -0.16
RIVERBAY___ 323610	16.89 1.44 -4.24	16.41 1.23 -5.11	15.64 1.26 -4.22	16.16 1.29 -4.21	16.15 1.54 -2.50	18.71 2.06 -0.01	22.88 2.61 -0.07	26.52 3.02 -0.06	25.38 2.95 -0.22	25.83 3.04 -0.28	24.77 2.94 -0.25	22.23 2.66 -0.30	20.70 2.46 -0.29	19.86 2.37 -0.31	19.44 2.33 -0.31	19.71 2.32 -0.82	24.22 2.89 -1.14	31.72 3.62 -2.95	35.59 3.68 -4.61	32.00 3.06 -5.92	26.68 2.56 -4.71	23.77 2.39 -2.88	21.25 1.68 -5.93	18.47 1.24 -6.61
ROCHESTER_9_IC 23652	12.00 0.08 -0.71	10.96 0.04 -0.85	10.89 0.03 -0.71	11.41 0.04 -0.70	12.56 0.04 -0.42	16.84 0.20 0.00	20.59 0.38 0.00	24.09 0.66 0.00	22.61 0.40 0.00	22.85 0.34 0.00	21.78 0.19 0.00	19.34 0.08 0.00	18.03 0.07 0.00	17.31 0.14 0.00	16.90 0.10 0.00	16.71 0.05 -0.08	20.41 0.06 -0.15	25.60 -0.03 -0.47	27.58 -0.27 -0.56	23.57 -0.16 -0.72	19.77 -0.19 -0.56	18.59 -0.24 -0.33	14.23 -0.12 -0.71	11.30 -0.11 -0.79
ROSETON___1 23587	16.62 1.19 -4.22	16.20 1.03 -5.10	15.42 1.05 -4.22	15.94 1.07 -4.21	15.86 1.26 -2.50	18.33 1.70 0.00	22.33 2.12 0.00	25.89 2.46 0.00	24.63 2.42 0.00	24.99 2.48 0.00	23.96 2.37 0.00	21.42 2.16 0.00	19.95 1.99 0.00	19.10 1.92 0.00	18.70 1.90 0.00	18.96 1.89 -0.50	23.46 2.36 -0.91	30.96 2.97 -2.84	34.83 2.98 -4.55	31.35 2.46 -5.87	26.02 2.08 -4.54	23.17 1.94 -2.72	20.79 1.36 -5.78	18.06 1.00 -6.44
ROSETON___2 23588	16.62 1.19 -4.22	16.20 1.03 -5.10	15.42 1.05 -4.22	15.94 1.07 -4.21	15.86 1.26 -2.50	18.33 1.70 0.00	22.33 2.12 0.00	25.89 2.46 0.00	24.63 2.42 0.00	24.99 2.48 0.00	23.96 2.37 0.00	21.42 2.16 0.00	19.95 1.99 0.00	19.10 1.92 0.00	18.70 1.90 0.00	18.96 1.89 -0.50	23.46 2.36 -0.91	30.96 2.97 -2.84	34.83 2.98 -4.55	31.35 2.46 -5.87	26.02 2.08 -4.54	23.17 1.94 -2.72	20.79 1.36 -5.78	18.06 1.00 -6.44
RUSSELL___1 23602	12.06 0.14 -0.71	11.00 0.08 -0.85	10.94 0.08 -0.71	11.45 0.08 -0.70	12.62 0.10 -0.42	16.92 0.28 0.00	20.73 0.52 0.00	24.27 0.84 0.00	22.76 0.56 0.00	23.01 0.49 0.00	21.93 0.34 0.00	19.48 0.21 0.00	18.15 0.20 0.00	17.42 0.24 0.00	17.02 0.22 0.00	16.81 0.15 -0.08	20.53 0.18 -0.15	25.75 0.13 -0.48	27.77 -0.08 -0.56	23.74 0.00 -0.72	19.91 -0.06 -0.56	18.71 -0.13 -0.33	14.31 -0.04 -0.71	11.36 -0.05 -0.79
RUSSELL___2 23532	12.06 0.14 -0.71	11.00 0.08 -0.85	10.94 0.08 -0.71	11.45 0.08 -0.70	12.62 0.10 -0.42	16.92 0.28 0.00	20.73 0.52 0.00	24.27 0.84 0.00	22.76 0.56 0.00	23.01 0.49 0.00	21.93 0.34 0.00	19.48 0.21 0.00	18.15 0.20 0.00	17.42 0.24 0.00	17.02 0.22 0.00	16.81 0.15 -0.08	20.53 0.18 -0.15	25.75 0.13 -0.48	27.77 -0.08 -0.56	23.74 0.00 -0.72	19.91 -0.06 -0.56	18.71 -0.13 -0.33	14.31 -0.04 -0.71	11.36 -0.05 -0.79
RUSSELL___3 23549	12.06 0.14 -0.71	11.00 0.08 -0.85	10.94 0.08 -0.71	11.45 0.08 -0.70	12.62 0.10 -0.42	16.92 0.28 0.00	20.73 0.52 0.00	24.27 0.84 0.00	22.76 0.56 0.00	23.01 0.49 0.00	21.93 0.34 0.00	19.48 0.21 0.00	18.15 0.20 0.00	17.42 0.24 0.00	17.02 0.22 0.00	16.81 0.15 -0.08	20.53 0.18 -0.15	25.75 0.13 -0.48	27.77 -0.08 -0.56	23.74 0.00 -0.72	19.91 -0.06 -0.56	18.71 -0.13 -0.33	14.31 -0.04 -0.71	11.36 -0.05 -0.79
RUSSELL___4 23556	12.06 0.14 -0.71	11.00 0.08 -0.85	10.94 0.08 -0.71	11.45 0.08 -0.70	12.62 0.10 -0.42	16.92 0.28 0.00	20.73 0.52 0.00	24.27 0.84 0.00	22.76 0.56 0.00	23.01 0.49 0.00	21.93 0.34 0.00	19.48 0.21 0.00	18.15 0.20 0.00	17.42 0.24 0.00	17.02 0.22 0.00	16.81 0.15 -0.08	20.53 0.18 -0.15	25.75 0.13 -0.48	27.77 -0.08 -0.56	23.74 0.00 -0.72	19.91 -0.06 -0.56	18.71 -0.13 -0.33	14.31 -0.04 -0.71	11.36 -0.05 -0.79

RUSSELL___STATION 23914	12.06 0.14 -0.71	11.00 0.08 -0.85	10.94 0.08 -0.71	11.45 0.08 -0.70	12.62 0.10 -0.42	16.92 0.28 0.00	20.73 0.52 0.00	24.27 0.84 0.00	22.76 0.56 0.00	23.01 0.49 0.00	21.93 0.34 0.00	19.48 0.21 0.00	18.15 0.20 0.00	17.42 0.24 0.00	17.02 0.22 0.00	16.81 0.15 -0.08	20.53 0.18 -0.15	25.75 0.13 -0.48	27.77 -0.08 -0.56	23.74 0.00 -0.72	19.91 -0.06 -0.56	18.71 -0.13 -0.33	14.31 -0.04 -0.71	11.36 -0.05 -0.79
S SALMON___HYD 24043	11.54 -0.15 -0.47	10.53 -0.11 -0.57	10.52 -0.10 -0.47	11.03 -0.11 -0.47	12.29 -0.10 -0.28	16.60 -0.03 0.00	20.17 -0.04 0.00	23.41 -0.02 0.00	22.12 -0.09 0.00	22.40 -0.11 0.00	21.41 -0.17 0.00	19.04 -0.23 0.00	17.74 -0.21 0.00	16.95 -0.22 0.00	16.56 -0.24 0.00	16.38 -0.25 -0.06	20.03 -0.26 -0.10	25.19 -0.28 -0.32	27.00 -0.60 -0.31	22.88 -0.53 -0.40	19.32 -0.39 -0.31	18.31 -0.37 -0.18	13.74 -0.27 -0.36	10.79 -0.27 -0.43
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.05 -0.02 -0.86	11.03 -0.07 -1.04	10.92 -0.09 -0.86	11.42 -0.10 -0.85	12.47 -0.14 -0.51	16.59 -0.05 0.00	20.53 0.32 0.00	24.16 0.73 0.00	22.67 0.47 0.00	22.83 0.32 0.00	21.72 0.13 0.00	19.21 -0.06 0.00	17.96 0.00 0.00	17.31 0.14 0.00	16.88 0.08 0.00	16.69 0.02 -0.10	20.36 -0.02 -0.18	25.53 -0.20 -0.58	27.54 -0.49 -0.74	23.71 -0.25 -0.95	19.81 -0.33 -0.73	18.57 -0.37 -0.44	14.40 -0.18 -0.93	11.54 -0.12 -1.04
SELKIRK___I 23801	17.41 0.72 -5.47	17.34 0.65 -6.62	16.29 0.66 -5.47	16.82 0.70 -5.45	16.13 0.79 -3.24	17.67 1.03 0.00	21.42 1.21 0.00	24.86 1.43 0.00	23.67 1.47 0.00	24.00 1.49 0.00	23.06 1.47 0.00	20.61 1.35 0.00	19.21 1.26 0.00	18.38 1.20 0.00	17.99 1.19 0.00	18.40 1.18 -0.66	22.78 1.41 -1.17	30.57 1.73 -3.68	34.88 1.64 -5.94	32.06 1.38 -7.66	26.49 1.16 -5.92	23.14 1.09 -3.55	21.97 0.76 -7.56	19.52 0.54 -8.35
SELKIRK___II 23799	17.40 0.71 -5.47	17.35 0.65 -6.62	16.29 0.66 -5.47	16.82 0.69 -5.46	16.13 0.79 -3.24	17.67 1.03 0.00	21.42 1.21 0.00	24.86 1.43 0.00	23.67 1.47 0.00	24.00 1.49 0.00	23.06 1.47 0.00	20.61 1.35 0.00	19.21 1.26 0.00	18.38 1.20 0.00	17.99 1.19 0.00	18.40 1.18 -0.66	22.78 1.41 -1.18	30.58 1.73 -3.69	34.88 1.64 -5.95	32.06 1.38 -7.67	26.49 1.16 -5.93	23.13 1.07 -3.56	21.97 0.76 -7.57	19.52 0.54 -8.36
SENECA OSWGO___HYD 24041	11.79 0.06 -0.52	10.76 0.06 -0.63	10.74 0.06 -0.52	11.24 0.05 -0.52	12.50 0.09 -0.31	16.82 0.18 0.00	20.43 0.22 0.00	23.67 0.23 0.00	22.36 0.16 0.00	22.65 0.14 0.00	21.65 0.06 0.00	19.28 0.02 0.00	17.96 0.00 0.00	17.19 0.02 0.00	16.81 0.02 0.00	16.62 -0.02 -0.06	20.30 0.00 -0.11	25.48 -0.03 -0.35	27.33 -0.33 -0.36	23.20 -0.28 -0.46	19.55 -0.21 -0.36	18.53 -0.18 -0.21	14.00 -0.09 -0.46	11.02 -0.11 -0.50
SENECA___ENERGY 23797	12.10 0.16 -0.72	11.08 0.13 -0.88	11.01 0.13 -0.72	11.53 0.14 -0.72	12.71 0.17 -0.43	16.97 0.33 0.00	20.73 0.52 0.00	24.16 0.73 0.00	22.76 0.56 0.00	23.03 0.52 0.00	21.98 0.39 0.00	19.52 0.25 0.00	18.19 0.23 0.00	17.44 0.26 0.00	17.03 0.24 0.00	16.86 0.20 -0.09	20.61 0.26 -0.16	25.92 0.28 -0.49	27.88 0.00 -0.59	23.81 0.05 -0.76	20.01 0.02 -0.58	18.85 0.00 -0.35	14.41 0.03 -0.74	11.42 -0.02 -0.82
SHOEMAKER___GT 23640	16.16 1.07 -3.87	15.66 0.91 -4.69	14.95 0.92 -3.87	15.47 0.95 -3.86	15.53 1.13 -2.29	18.13 1.50 0.00	22.11 1.90 0.00	25.63 2.20 0.00	24.38 2.18 0.00	24.72 2.21 0.00	23.70 2.12 0.00	21.17 1.91 0.00	19.73 1.78 0.00	18.88 1.70 0.00	18.49 1.70 0.00	18.71 1.67 -0.46	23.12 2.10 -0.83	30.40 2.64 -2.61	34.11 2.65 -4.17	30.58 2.19 -5.38	25.38 1.82 -4.16	22.71 1.72 -2.49	20.15 1.21 -5.30	17.40 0.89 -5.88
SHOREHAM_IC_1 23715	22.64 1.70 -9.72	20.45 1.48 -8.90	19.10 1.50 -7.44	19.65 1.55 -7.44	19.34 1.78 -5.45	23.57 2.43 -4.51	30.50 2.81 -7.49	35.15 3.16 -8.56	36.97 3.02 -11.74	35.52 3.06 -9.94	37.11 2.79 -12.73	34.41 2.49 -12.66	32.82 2.28 -12.58	32.74 2.20 -13.36	32.83 2.18 -13.85	34.20 2.17 -15.46	37.90 2.75 -14.96	44.99 3.70 -16.13	59.04 3.52 -28.22	43.52 2.92 -17.58	39.50 2.48 -17.61	38.68 2.31 -17.87	31.66 1.86 -16.17	28.09 1.39 -16.08
SHOREHAM_IC_2 23716	22.64 1.70 -9.72	20.45 1.48 -8.90	19.10 1.50 -7.44	19.65 1.55 -7.44	19.34 1.78 -5.45	23.57 2.43 -4.51	30.50 2.81 -7.49	35.15 3.16 -8.56	36.97 3.02 -11.74	35.52 3.06 -9.94	37.11 2.79 -12.73	34.41 2.49 -12.66	32.82 2.28 -12.58	32.74 2.20 -13.36	32.83 2.18 -13.85	34.20 2.17 -15.46	37.90 2.75 -14.96	44.99 3.70 -16.13	59.04 3.52 -28.22	43.52 2.92 -17.58	39.50 2.48 -17.61	38.68 2.31 -17.87	31.66 1.86 -16.17	28.09 1.39 -16.08
SISSONVILLE____ 23735	10.14 -1.17 -0.09	9.18 -1.00 -0.10	9.22 -1.03 -0.09	9.70 -1.06 -0.09	10.95 -1.21 -0.05	15.02 -1.61 0.00	18.27 -1.94 0.00	21.23 -2.20 0.00	20.05 -2.15 0.00	20.38 -2.14 0.00	19.56 -2.03 0.00	17.40 -1.87 0.00	16.23 -1.72 0.00	15.48 -1.70 0.00	15.12 -1.68 0.00	14.94 -1.64 -0.01	18.23 -1.98 -0.02	22.87 -2.34 -0.06	24.84 -2.46 0.00	20.85 -2.16 0.00	17.62 -1.78 0.00	16.74 -1.76 0.00	12.05 -1.30 0.29	9.70 -0.92 0.00
SITHE_IND_GS1 24169	11.62 -0.06 -0.46	10.57 -0.05 -0.55	10.56 -0.05 -0.46	11.07 -0.05 -0.46	12.33 -0.05 -0.27	16.62 -0.02 0.00	20.13 -0.08 0.00	23.32 -0.12 0.00	22.03 -0.18 0.00	22.29 -0.23 0.00	21.33 -0.26 0.00	19.01 -0.25 0.00	17.72 -0.23 0.00	16.95 -0.22 0.00	16.58 -0.22 0.00	16.39 -0.23 -0.05	20.01 -0.28 -0.10	25.08 -0.38 -0.31	26.85 -0.74 -0.29	22.79 -0.60 -0.37	19.19 -0.50 -0.29	18.25 -0.42 -0.17	13.75 -0.26 -0.37	10.82 -0.21 -0.41
SITHE_IND_GS2 24170	11.62 -0.06 -0.46	10.57 -0.05 -0.55	10.56 -0.05 -0.46	11.07 -0.05 -0.46	12.33 -0.05 -0.27	16.62 -0.02 0.00	20.13 -0.08 0.00	23.32 -0.12 0.00	22.03 -0.18 0.00	22.29 -0.23 0.00	21.33 -0.26 0.00	19.01 -0.25 0.00	17.72 -0.23 0.00	16.95 -0.22 0.00	16.58 -0.22 0.00	16.39 -0.23 -0.05	20.01 -0.28 -0.10	25.08 -0.38 -0.31	26.85 -0.74 -0.29	22.79 -0.60 -0.37	19.19 -0.50 -0.29	18.25 -0.42 -0.17	13.75 -0.26 -0.37	10.82 -0.21 -0.41
SITHE_IND_GS3 24171	11.62 -0.06 -0.46	10.57 -0.05 -0.55	10.56 -0.05 -0.46	11.07 -0.05 -0.46	12.33 -0.05 -0.27	16.62 -0.02 0.00	20.13 -0.08 0.00	23.32 -0.12 0.00	22.03 -0.18 0.00	22.29 -0.23 0.00	21.33 -0.26 0.00	19.01 -0.25 0.00	17.72 -0.23 0.00	16.95 -0.22 0.00	16.58 -0.22 0.00	16.39 -0.23 -0.05	20.01 -0.28 -0.10	25.08 -0.38 -0.31	26.85 -0.74 -0.29	22.79 -0.60 -0.37	19.19 -0.50 -0.29	18.25 -0.42 -0.17	13.75 -0.26 -0.37	10.82 -0.21 -0.41
SITHE_IND_GS4 24172	11.62 -0.06 -0.46	10.57 -0.05 -0.55	10.56 -0.05 -0.46	11.07 -0.05 -0.46	12.33 -0.05 -0.27	16.62 -0.02 0.00	20.13 -0.08 0.00	23.32 -0.12 0.00	22.03 -0.18 0.00	22.29 -0.23 0.00	21.33 -0.26 0.00	19.01 -0.25 0.00	17.72 -0.23 0.00	16.95 -0.22 0.00	16.58 -0.22 0.00	16.39 -0.23 -0.05	20.01 -0.28 -0.10	25.08 -0.38 -0.31	26.85 -0.74 -0.29	22.79 -0.60 -0.37	19.19 -0.50 -0.29	18.25 -0.42 -0.17	13.75 -0.26 -0.37	10.82 -0.21 -0.41

SITHE___BATAVIA 24024	12.17 0.17 -0.78	11.12 0.10 -0.95	11.03 0.09 -0.78	11.54 0.10 -0.78	12.66 0.09 -0.46	16.93 0.30 0.00	20.83 0.63 0.00	24.49 1.06 0.00	22.92 0.71 0.00	23.10 0.58 0.00	22.00 0.41 0.00	19.46 0.19 0.00	18.15 0.20 0.00	17.47 0.29 0.00	17.03 0.24 0.00	16.83 0.17 -0.09	20.54 0.18 -0.17	25.73 0.05 -0.53	27.81 -0.14 -0.65	23.85 0.00 -0.84	19.94 -0.12 -0.65	18.70 -0.18 -0.39	14.40 -0.07 -0.82	11.50 -0.03 -0.91
SITHE___INDEPEND 23800	11.62 -0.06 -0.46	10.57 -0.05 -0.55	10.56 -0.05 -0.46	11.07 -0.05 -0.46	12.33 -0.05 -0.27	16.62 -0.02 0.00	20.13 -0.08 0.00	23.32 -0.12 0.00	22.03 -0.18 0.00	22.29 -0.23 0.00	21.33 -0.26 0.00	19.01 -0.25 0.00	17.72 -0.23 0.00	16.95 -0.22 0.00	16.58 -0.22 0.00	16.39 -0.23 -0.05	20.01 -0.28 -0.10	25.08 -0.38 -0.31	26.85 -0.74 -0.29	22.79 -0.60 -0.37	19.19 -0.50 -0.29	18.25 -0.42 -0.17	13.75 -0.26 -0.37	10.82 -0.21 -0.41
SITHE___MASSENA 23902	10.43 -0.79 0.00	9.38 -0.69 0.00	9.45 -0.71 0.00	9.93 -0.74 0.00	11.25 -0.86 0.00	15.45 -1.18 0.00	18.79 -1.42 0.00	21.79 -1.64 0.00	20.61 -1.60 0.00	20.94 -1.58 0.00	20.10 -1.49 0.00	17.92 -1.35 0.00	16.72 -1.24 0.00	15.97 -1.20 0.00	15.62 -1.18 0.00	15.41 -1.16 0.00	18.78 -1.41 0.00	23.44 -1.71 0.00	25.52 -1.77 0.00	21.47 -1.54 0.00	18.11 -1.30 0.00	17.24 -1.26 0.00	12.36 -0.93 0.36	10.00 -0.62 0.00
SITHE___OGDNSBRG 24021	10.24 -0.98 0.00	9.23 -0.84 0.00	9.29 -0.86 0.00	9.78 -0.89 0.00	11.09 -1.02 0.00	15.29 -1.35 0.00	18.61 -1.60 0.00	21.63 -1.80 0.00	20.43 -1.78 0.00	20.74 -1.78 0.00	19.90 -1.68 0.00	17.72 -1.54 0.00	16.52 -1.44 0.00	15.75 -1.43 0.00	15.40 -1.39 0.00	15.21 -1.36 0.00	18.56 -1.63 0.00	23.24 -1.91 0.00	25.36 -1.94 0.00	21.31 -1.70 0.00	17.99 -1.42 0.00	17.09 -1.41 0.00	12.26 -1.06 0.32	9.89 -0.73 0.00
SITHE___STERLING 23777	11.98 0.40 -0.36	10.90 0.39 -0.44	10.92 0.40 -0.36	11.44 0.42 -0.36	12.83 0.51 -0.21	17.45 0.81 0.00	21.24 1.03 0.00	24.70 1.26 0.00	23.36 1.15 0.00	23.66 1.15 0.00	22.62 1.04 0.00	20.11 0.85 0.00	18.73 0.77 0.00	17.90 0.72 0.00	17.50 0.71 0.00	17.28 0.66 -0.04	21.12 0.85 -0.08	26.50 1.11 -0.24	28.22 0.76 -0.16	23.84 0.62 -0.20	20.12 0.56 -0.16	19.09 0.50 -0.09	14.18 0.34 -0.20	11.04 0.20 -0.22
SOUTH CAIRO___GT 23612	17.01 1.12 -4.67	16.68 0.96 -5.65	15.79 0.97 -4.67	16.34 1.01 -4.66	16.05 1.17 -2.76	18.18 1.55 0.00	22.21 2.00 0.00	25.70 2.27 0.00	24.52 2.31 0.00	24.81 2.30 0.00	23.79 2.20 0.00	21.37 2.10 0.00	19.89 1.94 0.00	19.03 1.86 0.00	18.66 1.86 0.00	18.99 1.86 -0.56	23.44 2.24 -1.00	31.19 2.89 -3.15	35.38 3.03 -5.06	32.02 2.49 -6.52	26.46 3.03 -5.04	23.45 2.02 -3.02	21.39 1.92 -6.42	18.70 0.97 -7.12
SOUTH HAMPTN___IC 23720	22.95 2.02 -9.71	20.74 1.77 -8.90	19.39 1.80 -7.44	19.96 1.86 -7.44	19.70 2.14 -5.45	24.05 2.91 -4.50	31.17 3.48 -7.49	36.00 4.01 -8.56	37.79 3.84 -11.74	36.35 3.90 -9.94	37.91 3.58 -12.73	35.10 3.18 -12.66	33.47 2.93 -12.58	33.37 2.83 -13.36	33.44 2.79 -13.85	34.80 2.77 -15.46	38.65 3.49 -14.96	45.94 4.65 -16.13	60.16 4.64 -28.22	44.46 3.87 -17.58	40.25 3.24 -17.61	39.36 3.00 -17.87	32.13 2.32 -16.17	28.43 1.73 -16.08
SOUTHOLD___IC 23719	23.16 2.23 -9.71	20.93 1.96 -8.90	19.60 2.00 -7.44	20.17 2.07 -7.44	19.94 2.39 -5.45	24.38 3.24 -4.50	31.59 3.90 -7.49	36.54 4.55 -8.56	38.30 4.35 -11.74	36.87 4.41 -9.94	38.38 4.06 -12.73	35.51 3.58 -12.66	33.84 3.30 -12.58	33.71 3.18 -13.36	33.76 3.11 -13.85	35.13 3.10 -15.46	39.05 3.90 -14.96	46.49 5.21 -16.13	60.79 5.27 -28.22	44.99 4.40 -17.58	40.72 3.71 -17.61	39.79 3.42 -17.87	32.42 2.61 -16.17	28.63 1.93 -16.08
ST LAWRENCE___ 23600	10.52 -0.70 0.00	9.45 -0.61 0.00	9.53 -0.63 0.00	10.01 -0.65 0.00	11.35 -0.76 0.00	15.57 -1.06 0.00	18.93 -1.27 0.00	21.96 -1.48 0.00	20.76 -1.44 0.00	21.07 -1.44 0.00	20.23 -1.36 0.00	18.05 -1.21 0.00	16.84 -1.11 0.00	16.10 -1.08 0.00	15.74 -1.06 0.00	15.54 -1.03 0.00	18.92 -1.27 0.00	23.59 -1.56 0.00	25.69 -1.61 0.00	21.61 -1.40 0.00	18.22 -1.18 0.00	17.35 -1.15 0.00	12.42 -0.86 0.37	10.04 -0.58 0.00
STATION 5_MISC_HYD 23604	12.00 0.08 -0.71	10.96 0.04 -0.85	10.89 0.03 -0.71	11.41 0.04 -0.70	12.56 0.04 -0.42	16.84 0.20 0.00	20.59 0.38 0.00	24.09 0.66 0.00	22.61 0.40 0.00	22.85 0.34 0.00	21.78 0.19 0.00	19.34 0.08 0.00	18.03 0.07 0.00	17.31 0.14 0.00	16.90 0.10 0.00	16.71 0.05 -0.08	20.41 0.06 -0.15	25.60 -0.03 -0.47	27.58 -0.27 -0.56	23.57 -0.16 -0.72	19.77 -0.19 -0.56	18.59 -0.24 -0.33	14.23 -0.12 -0.71	11.30 -0.11 -0.79
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.11 0.19 -0.70	11.07 0.15 -0.85	11.01 0.15 -0.70	11.54 0.17 -0.70	12.73 0.21 -0.42	17.05 0.42 0.00	20.89 0.69 0.00	24.39 0.96 0.00	22.92 0.71 0.00	23.17 0.65 0.00	22.08 0.50 0.00	19.63 0.37 0.00	18.28 0.32 0.00	17.52 0.34 0.00	17.12 0.32 0.00	16.92 0.26 -0.08	20.67 0.32 -0.15	25.98 0.35 -0.47	27.99 0.14 -0.56	23.89 0.16 -0.72	20.04 0.08 -0.56	18.85 0.02 -0.33	14.39 0.04 -0.71	11.41 0.00 -0.78
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.92 0.00 -0.70	10.89 -0.03 -0.85	10.83 -0.03 -0.70	11.33 -0.03 -0.70	12.49 -0.04 -0.41	16.72 0.08 0.00	20.45 0.24 0.00	23.93 0.49 0.00	22.45 0.24 0.00	22.69 0.18 0.00	21.65 0.06 0.00	19.23 -0.04 0.00	17.92 -0.04 0.00	17.19 0.02 0.00	16.80 0.00 0.00	16.61 -0.05 -0.08	20.26 -0.08 -0.15	25.45 -0.17 -0.47	27.41 -0.44 -0.55	23.43 -0.30 -0.71	19.64 -0.31 -0.55	18.48 -0.35 -0.33	14.14 -0.20 -0.70	11.22 -0.18 -0.78
STEEL___WIND 323596	12.27 0.17 -0.88	11.24 0.10 -1.07	11.12 0.08 -0.88	11.63 0.08 -0.88	12.70 0.07 -0.52	16.88 0.25 0.00	21.04 0.83 0.00	24.79 1.36 0.00	23.27 1.07 0.00	23.44 0.92 0.00	22.30 0.71 0.00	19.71 0.44 0.00	18.40 0.45 0.00	17.74 0.57 0.00	17.29 0.49 0.00	17.09 0.41 -0.11	20.87 0.48 -0.19	26.18 0.43 -0.60	28.26 0.19 -0.77	24.30 0.30 -0.99	20.29 0.12 -0.77	19.00 0.04 -0.46	14.74 0.12 -0.98	11.79 0.08 -1.08
STEBEN_REC_LFGE 323667	12.89 0.57 -1.10	11.89 0.49 -1.33	11.75 0.50 -1.10	12.28 0.52 -1.10	13.38 0.62 -0.65	17.67 1.03 0.00	21.92 1.72 0.00	25.78 2.34 0.00	24.21 2.00 0.00	24.43 1.91 0.00	23.21 1.62 0.00	20.50 1.23 0.00	19.09 1.13 0.00	18.29 1.12 0.00	17.82 1.02 0.00	17.61 0.91 -0.13	21.52 1.09 -0.24	27.15 1.26 -0.74	29.40 1.09 -1.01	25.30 0.99 -1.30	21.15 0.74 -1.01	19.71 0.61 -0.60	15.39 0.46 -1.28	12.35 0.31 -1.42
STONY___BROOK 24151	22.62 1.66 -9.74	20.42 1.44 -8.91	19.05 1.45 -7.44	19.58 1.48 -7.44	19.31 1.74 -5.46	23.53 2.36 -4.53	30.62 2.93 -7.49	35.30 3.30 -8.56	37.19 3.24 -11.74	35.75 3.29 -9.94	37.37 3.04 -12.73	34.64 2.72 -12.66	33.05 2.51 -12.58	32.96 2.42 -13.36	33.05 2.40 -13.85	34.42 2.39 -15.46	38.14 2.99 -14.96	44.99 3.70 -16.13	59.20 3.68 -28.22	43.70 3.11 -17.58	39.69 2.68 -17.61	38.85 2.48 -17.87	31.69 1.88 -16.17	28.11 1.41 -16.08

STURGEON_POOL_HYD 23609	16.75 1.17 -4.36	16.34 1.00 -5.28	15.53 1.02 -4.36	16.05 1.03 -4.35	15.92 1.24 -2.58	18.28 1.65 0.00	22.29 2.08 0.00	25.82 2.39 0.00	24.58 2.38 0.00	24.95 2.43 0.00	23.90 2.31 0.00	21.38 2.12 0.00	19.91 1.96 0.00	19.07 1.89 0.00	18.68 1.88 0.00	18.97 1.87 -0.52	23.45 2.32 -0.94	31.03 2.94 -2.94	34.98 2.98 -4.71	31.56 2.46 -6.08	26.14 2.04 -4.70	23.24 1.92 -2.82	20.98 1.35 -5.99	18.25 0.99 -6.64
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.33 1.17 -3.95	15.85 1.01 -4.78	15.12 1.02 -3.95	15.64 1.03 -3.94	15.68 1.24 -2.34	18.30 1.66 0.00	22.31 2.10 0.00	25.87 2.44 0.00	24.61 2.40 0.00	24.97 2.45 0.00	23.92 2.33 0.00	21.38 2.12 0.00	19.91 1.96 0.00	19.07 1.89 0.00	18.66 1.86 0.00	18.90 1.86 -0.47	23.36 2.32 -0.85	30.73 2.92 -2.66	34.50 2.95 -4.25	30.94 2.44 -5.49	25.68 2.04 -4.24	22.95 1.91 -2.54	20.40 1.35 -5.40	17.61 0.99 -6.00
SYNERGY___BIOGAS 323694	12.17 0.17 -0.78	11.12 0.10 -0.95	11.03 0.09 -0.78	11.54 0.10 -0.78	12.66 0.09 -0.46	16.93 0.30 0.00	20.83 0.63 0.00	24.49 1.06 0.00	22.92 0.71 0.00	23.10 0.58 0.00	22.00 0.41 0.00	19.46 0.19 0.00	18.15 0.20 0.00	17.47 0.29 0.00	17.03 0.24 0.00	16.83 0.17 -0.09	20.54 0.18 -0.17	25.73 0.05 -0.53	27.81 -0.14 -0.65	23.85 0.00 -0.84	19.94 -0.12 -0.65	18.70 -0.18 -0.39	14.40 -0.07 -0.82	11.50 -0.03 -0.91
SYRACUSE___ENERGY_ST1 323597	12.04 0.21 -0.61	11.00 0.19 -0.74	10.96 0.19 -0.61	11.48 0.20 -0.61	12.73 0.25 -0.36	17.05 0.42 0.00	20.75 0.55 0.00	24.09 0.66 0.00	22.74 0.53 0.00	23.03 0.52 0.00	22.02 0.43 0.00	19.59 0.33 0.00	18.24 0.29 0.00	17.47 0.29 0.00	17.08 0.29 0.00	16.89 0.25 -0.07	20.63 0.30 -0.13	25.94 0.38 -0.41	27.84 0.08 -0.46	23.70 0.09 -0.59	19.94 0.08 -0.46	18.87 0.09 -0.27	14.32 0.10 -0.58	11.30 0.03 -0.65
SYRACUSE___ENERGY_ST2 323598	12.04 0.21 -0.61	11.00 0.19 -0.74	10.96 0.19 -0.61	11.48 0.20 -0.61	12.73 0.25 -0.36	17.05 0.42 0.00	20.75 0.55 0.00	24.09 0.66 0.00	22.74 0.53 0.00	23.03 0.52 0.00	22.02 0.43 0.00	19.59 0.33 0.00	18.24 0.29 0.00	17.47 0.29 0.00	17.08 0.29 0.00	16.89 0.25 -0.07	20.63 0.30 -0.13	25.94 0.38 -0.41	27.84 0.08 -0.46	23.70 0.09 -0.59	19.94 0.08 -0.46	18.87 0.09 -0.27	14.32 0.10 -0.58	11.30 0.03 -0.65
SYRACUSE___POWER 24017	12.10 0.26 -0.62	11.06 0.24 -0.75	11.02 0.24 -0.62	11.53 0.25 -0.62	12.78 0.30 -0.37	17.12 0.48 0.00	20.85 0.65 0.00	24.20 0.77 0.00	22.87 0.67 0.00	23.17 0.65 0.00	22.15 0.56 0.00	19.71 0.44 0.00	18.35 0.39 0.00	17.57 0.40 0.00	17.18 0.39 0.00	17.00 0.35 -0.07	20.75 0.42 -0.13	26.10 0.53 -0.42	28.01 0.25 -0.47	23.82 0.21 -0.60	20.05 0.17 -0.47	18.96 0.18 -0.28	14.39 0.15 -0.59	11.36 0.08 -0.66
TRIGEN___CC 323695	27.12 1.54 -14.36	21.06 1.33 -9.66	18.96 1.34 -7.46	19.50 1.38 -7.46	20.75 1.62 -7.02	27.09 2.20 -8.26	30.52 2.83 -7.49	35.31 3.19 -8.69	37.03 3.09 -11.74	35.63 3.18 -9.94	37.30 2.98 -12.73	34.60 2.68 -12.66	33.03 2.49 -12.58	32.94 2.40 -13.36	33.02 2.37 -13.85	34.39 2.35 -15.46	38.06 2.91 -14.96	44.93 3.65 -16.13	59.23 3.71 -28.22	43.68 3.08 -17.58	39.59 2.58 -17.61	38.81 2.44 -17.87	31.58 1.77 -16.17	28.02 1.32 -16.08
UNION___PROCESSING_DRP 323587	11.98 0.06 -0.71	10.94 0.01 -0.86	10.88 0.01 -0.71	11.38 0.01 -0.71	12.54 0.01 -0.42	16.78 0.15 0.00	20.53 0.32 0.00	24.02 0.59 0.00	22.54 0.33 0.00	22.79 0.27 0.00	21.72 0.13 0.00	19.28 0.02 0.00	17.97 0.02 0.00	17.26 0.09 0.00	16.85 0.05 0.00	16.66 0.00 -0.08	20.35 0.00 -0.15	25.53 -0.10 -0.48	27.50 -0.36 -0.56	23.51 -0.23 -0.73	19.71 -0.25 -0.56	18.54 -0.30 -0.34	14.19 -0.16 -0.71	11.27 -0.14 -0.79
UPPER HUDSON___HYD 24058	18.19 1.08 -5.89	18.21 1.01 -7.13	16.94 0.89 -5.89	17.51 0.97 -5.88	16.60 1.00 -3.49	18.07 1.43 0.00	21.92 1.72 0.00	25.47 2.04 0.00	24.41 2.20 0.00	24.72 2.21 0.00	23.81 2.22 0.00	21.31 2.04 0.00	19.86 1.90 0.00	19.00 1.82 0.00	18.56 1.76 0.00	18.99 1.71 -0.71	23.46 2.00 -1.27	31.54 2.41 -3.97	36.07 2.37 -6.40	33.32 2.05 -8.26	27.51 1.73 -6.38	23.90 1.57 -3.83	22.92 1.12 -8.15	20.49 0.86 -9.01
UPPER RAQUET___HYD 24056	10.14 -1.17 -0.09	9.18 -1.00 -0.10	9.22 -1.03 -0.09	9.70 -1.06 -0.09	10.95 -1.21 -0.05	15.02 -1.61 0.00	18.27 -1.94 0.00	21.23 -2.20 0.00	20.05 -2.15 0.00	20.38 -2.14 0.00	19.56 -2.03 0.00	17.40 -1.87 0.00	16.23 -1.72 0.00	15.48 -1.70 0.00	15.12 -1.68 0.00	14.94 -1.64 -0.01	18.23 -1.98 -0.02	22.87 -2.34 -0.06	24.84 -2.46 0.00	20.85 -2.16 0.00	17.62 -1.78 0.00	16.74 -1.76 0.00	12.05 -1.30 0.29	9.70 -0.92 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.12 0.94 -1.96	13.33 0.89 -2.37	13.03 0.91 -1.96	13.58 0.96 -1.95	14.42 1.15 -1.16	18.31 1.68 0.00	22.27 2.06 0.00	25.96 2.53 0.00	24.61 2.40 0.00	24.93 2.41 0.00	23.81 2.22 0.00	21.15 1.89 0.00	19.68 1.72 0.00	18.77 1.60 0.00	18.38 1.58 0.00	18.35 1.54 -0.23	22.61 2.00 -0.42	29.07 2.59 -1.32	31.85 2.57 -1.99	27.69 2.12 -2.56	23.29 1.90 -1.98	21.43 1.74 -1.19	17.35 1.19 -2.52	14.22 0.81 -2.79
VISCHER___FERRY HYD 24020	17.83 0.81 -5.81	17.84 0.75 -7.03	16.69 0.72 -5.81	17.23 0.78 -5.79	16.39 0.85 -3.44	17.83 1.20 0.00	21.60 1.39 0.00	25.10 1.66 0.00	23.94 1.73 0.00	24.25 1.73 0.00	23.36 1.77 0.00	20.90 1.64 0.00	19.48 1.53 0.00	18.64 1.46 0.00	18.22 1.43 0.00	18.68 1.41 -0.70	23.10 1.66 -1.25	31.08 2.01 -3.91	35.52 1.91 -6.31	32.79 1.63 -8.14	27.09 1.40 -6.29	23.55 1.28 -3.77	22.59 0.91 -8.03	20.14 0.65 -8.87
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.61 1.31 -4.08	16.13 1.13 -4.93	15.37 1.14 -4.08	15.89 1.16 -4.07	15.90 1.38 -2.41	18.50 1.86 0.00	22.55 2.34 0.00	26.17 2.74 0.00	24.89 2.69 0.00	25.26 2.75 0.00	24.22 2.63 0.00	21.65 2.39 0.00	20.16 2.21 0.00	19.31 2.13 0.00	18.90 2.10 0.00	19.15 2.09 -0.49	23.67 2.61 -0.88	31.17 3.27 -2.75	35.00 3.30 -4.40	31.42 2.74 -5.67	26.08 2.29 -4.38	23.29 2.16 -2.63	20.75 1.51 -5.59	17.94 1.11 -6.20
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.16 1.41 -4.53	16.54 1.22 -5.25	15.61 1.24 -4.21	16.12 1.26 -4.20	16.11 1.50 -2.50	18.68 2.03 -0.02	23.94 2.55 -1.19	27.44 2.98 -1.03	29.11 2.91 -3.99	30.68 2.97 -5.20	29.07 2.85 -4.63	27.43 2.56 -5.61	25.70 2.37 -5.37	25.29 2.28 -5.82	24.86 2.25 -5.81	25.24 2.25 -6.42	28.24 2.79 -5.26	33.38 3.47 -4.76	36.44 3.55 -5.60	32.69 2.92 -6.75	29.71 2.46 -7.84	26.41 2.31 -5.60	23.86 1.64 -8.58	21.70 1.21 -9.87
WADING RIVER_IC_1 23522	22.61 1.68 -9.70	20.42 1.45 -8.90	19.08 1.48 -7.44	19.63 1.53 -7.44	19.31 1.76 -5.45	23.51 2.38 -4.50	30.42 2.73 -7.49	35.06 3.07 -8.56	36.88 2.93 -11.74	35.43 2.97 -9.94	37.02 2.70 -12.73	34.33 2.41 -12.66	32.77 2.23 -12.58	32.68 2.15 -13.36	32.77 2.12 -13.85	34.14 2.10 -15.46	37.80 2.64 -14.96	44.88 3.60 -16.13	58.90 3.38 -28.22	43.40 2.81 -17.58	39.40 2.39 -17.61	38.58 2.22 -17.87	31.61 1.80 -16.17	28.05 1.35 -16.08

WADING RIVER_IC_2 23547	22.61 1.68 -9.70	20.42 1.45 -8.90	19.08 1.48 -7.44	19.63 1.53 -7.44	19.31 1.76 -5.45	23.51 2.38 -4.50	30.42 2.73 -7.49	35.06 3.07 -8.56	36.88 2.93 -11.74	35.43 2.97 -9.94	37.02 2.70 -12.73	34.33 2.41 -12.66	32.77 2.23 -12.58	32.68 2.15 -13.36	32.77 2.12 -13.85	34.14 2.10 -15.46	37.80 2.64 -14.96	44.88 3.60 -16.13	58.90 3.38 -28.22	43.40 2.81 -17.58	39.40 2.39 -17.61	38.58 2.22 -17.87	31.61 1.80 -16.17	28.05 1.35 -16.08
WADING RIVER_IC_3 23601	22.61 1.68 -9.70	20.42 1.45 -8.90	19.08 1.48 -7.44	19.63 1.53 -7.44	19.31 1.76 -5.45	23.51 2.38 -4.50	30.42 2.73 -7.49	35.06 3.07 -8.56	36.88 2.93 -11.74	35.43 2.97 -9.94	37.02 2.70 -12.73	34.33 2.41 -12.66	32.77 2.23 -12.58	32.68 2.15 -13.36	32.77 2.12 -13.85	34.14 2.10 -15.46	37.80 2.64 -14.96	44.88 3.60 -16.13	58.90 3.38 -28.22	43.40 2.81 -17.58	39.40 2.39 -17.61	38.58 2.22 -17.87	31.61 1.80 -16.17	28.05 1.35 -16.08
WALDEN___HYDRO 24148	16.64 1.25 -4.18	16.18 1.06 -5.06	15.40 1.07 -4.18	15.93 1.10 -4.17	15.89 1.31 -2.47	18.40 1.76 0.00	22.45 2.24 0.00	26.03 2.60 0.00	24.78 2.57 0.00	25.13 2.61 0.00	24.09 2.50 0.00	21.56 2.29 0.00	20.07 2.12 0.00	19.22 2.04 0.00	18.83 2.03 0.00	19.09 2.02 -0.50	23.59 2.50 -0.90	31.14 3.17 -2.82	35.05 3.25 -4.51	31.50 2.67 -5.82	26.11 2.21 -4.49	23.29 2.09 -2.70	20.83 1.46 -5.73	18.05 1.07 -6.36
WARRENSBURG____ 23737	18.19 1.08 -5.89	18.21 1.01 -7.13	16.94 0.89 -5.89	17.51 0.97 -5.88	16.60 1.00 -3.49	18.07 1.43 0.00	21.92 1.72 0.00	25.47 2.04 0.00	24.41 2.20 0.00	24.72 2.21 0.00	23.81 2.22 0.00	21.31 2.04 0.00	19.86 1.90 0.00	19.00 1.82 0.00	18.56 1.76 0.00	18.99 1.71 -0.71	23.46 2.00 -1.27	31.54 2.41 -3.97	36.07 2.37 -6.40	33.32 2.05 -8.26	27.51 1.73 -6.38	23.90 1.57 -3.83	22.92 1.12 -8.15	20.49 0.86 -9.01
WATERSIDE___6 8 9 23538	23.08 1.46 -10.41	19.40 1.25 -8.08	15.68 1.29 -4.23	16.20 1.32 -4.21	16.19 1.56 -2.51	19.08 2.10 -0.35	25.32 2.63 -2.49	28.67 3.07 -2.17	33.58 3.00 -8.38	36.48 3.06 -10.90	34.24 2.94 -9.71	33.74 2.68 -11.80	33.08 2.48 -12.64	33.10 2.39 -13.54	33.00 2.35 -13.85	33.11 2.34 -14.20	31.58 2.91 -8.48	35.36 3.62 -6.59	36.62 3.71 -5.61	33.18 3.08 -7.08	32.72 2.58 -10.73	28.18 2.40 -7.27	27.01 1.71 -11.66	25.53 1.26 -13.65
WDELAWARE___HYD 323627	16.37 1.30 -3.86	15.84 1.11 -4.67	15.13 1.12 -3.86	15.67 1.16 -3.84	15.76 1.37 -2.28	18.51 1.88 0.00	22.63 2.42 0.00	26.22 2.79 0.00	24.96 2.75 0.00	25.28 2.77 0.00	24.22 2.63 0.00	21.67 2.41 0.00	20.16 2.21 0.00	19.31 2.13 0.00	18.91 2.12 0.00	19.16 2.12 -0.46	23.63 2.61 -0.83	31.10 3.35 -2.60	34.94 3.49 -4.15	31.22 2.85 -5.35	25.91 2.37 -4.14	23.22 2.24 -2.48	20.47 1.55 -5.27	17.61 1.14 -5.85
WEST BABYLON___IC 23714	23.75 1.79 -10.74	20.70 1.56 -9.07	19.17 1.57 -7.44	19.73 1.62 -7.44	19.82 1.91 -5.79	24.56 2.59 -5.33	31.01 3.31 -7.49	35.79 3.77 -8.59	37.61 3.66 -11.74	36.11 3.65 -9.94	37.71 3.39 -12.73	34.95 3.02 -12.66	33.34 2.80 -12.58	33.23 2.70 -13.36	33.32 2.67 -13.85	34.69 2.65 -15.46	38.44 3.29 -14.96	45.39 4.10 -16.13	59.67 4.15 -28.22	44.07 3.48 -17.58	39.94 2.93 -17.61	39.14 2.77 -17.87	31.86 2.05 -16.17	28.26 1.56 -16.08
WEST CANADA___HYD 24049	11.71 0.35 -0.14	10.56 0.32 -0.17	10.63 0.33 -0.14	11.16 0.35 -0.14	12.60 0.41 -0.08	17.23 0.60 0.00	20.91 0.71 0.00	24.27 0.84 0.00	23.00 0.80 0.00	23.30 0.79 0.00	22.32 0.73 0.00	19.90 0.63 0.00	18.55 0.59 0.00	17.74 0.57 0.00	17.35 0.55 0.00	17.12 0.53 -0.02	20.87 0.65 -0.03	26.03 0.78 -0.09	27.45 0.27 0.12	23.09 0.23 0.15	19.50 0.21 0.12	18.62 0.18 0.07	13.65 0.14 0.13	10.54 0.08 0.16
WESTERN_NY_WIND 24143	12.16 0.16 -0.79	11.11 0.09 -0.95	11.03 0.08 -0.79	11.53 0.08 -0.78	12.65 0.07 -0.47	16.92 0.28 0.00	20.81 0.61 0.00	24.46 1.03 0.00	22.90 0.69 0.00	23.08 0.56 0.00	21.98 0.39 0.00	19.44 0.17 0.00	18.13 0.18 0.00	17.45 0.27 0.00	17.02 0.22 0.00	16.82 0.15 -0.09	20.52 0.16 -0.17	25.71 0.03 -0.53	27.76 -0.65 -0.65	23.83 -0.84 -0.84	19.92 -0.13 -0.65	18.69 -0.20 -0.39	14.40 -0.07 -0.83	11.51 -0.03 -0.92
WESTOVER___LESR 323668	13.26 0.51 -1.53	12.37 0.44 -1.86	12.14 0.45 -1.53	12.66 0.47 -1.53	13.57 0.56 -0.91	17.47 0.83 0.00	21.34 1.13 0.00	24.84 1.41 0.00	23.94 1.73 0.00	24.25 1.73 0.00	23.14 1.56 0.00	20.54 1.27 0.00	19.14 1.18 0.00	18.33 1.15 0.00	17.92 1.13 0.00	17.53 0.78 -0.18	21.47 0.95 -0.33	27.35 1.16 -1.03	29.70 0.90 -1.50	25.75 0.81 -1.94	21.58 0.68 -1.50	20.01 0.61 -0.90	16.01 0.46 -1.91	13.05 0.32 -2.11
WETHRSFD_WT_PWR 323626	12.42 0.24 -0.96	11.39 0.16 -1.16	11.27 0.15 -0.96	11.78 0.16 -0.96	12.85 0.17 -0.57	17.02 0.38 0.00	21.08 0.87 0.00	24.74 1.31 0.00	23.25 1.04 0.00	23.44 0.92 0.00	22.30 0.71 0.00	19.71 0.44 0.00	18.39 0.43 0.00	17.69 0.51 0.00	17.25 0.45 0.00	17.05 0.36 -0.12	20.80 0.40 -0.21	26.16 0.35 -0.65	28.23 0.08 -0.86	24.32 0.21 -1.10	20.34 0.08 -0.85	19.03 0.02 -0.51	14.83 0.10 -1.09	11.89 0.06 -1.20
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.55 1.26 -4.08	16.09 1.09 -4.93	15.33 1.10 -4.08	15.85 1.12 -4.06	15.85 1.33 -2.41	18.43 1.80 0.00	22.47 2.26 0.00	26.06 2.62 0.00	24.78 2.57 0.00	25.15 2.63 0.00	24.11 2.52 0.00	21.56 2.29 0.00	20.07 2.12 0.00	19.22 2.04 0.00	18.81 2.01 0.00	19.06 2.00 -0.49	23.57 2.50 -0.88	31.04 3.14 -2.75	34.86 3.16 -4.40	31.31 2.62 -5.67	25.98 2.19 -4.38	23.18 2.05 -2.63	20.68 1.45 -5.59	17.88 1.06 -6.20
YORK___WARBASSE 23770	23.08 1.46 -10.41	19.40 1.25 -8.08	15.73 1.34 -4.23	16.24 1.37 -4.21	16.25 1.62 -2.51	19.13 2.15 -0.35	25.36 2.67 -2.49	28.72 3.12 -2.17	33.65 3.07 -8.38	36.59 3.18 -10.90	34.34 3.04 -9.71	33.83 2.75 -11.81	33.48 2.55 -12.98	33.50 2.46 -13.86	33.48 2.42 -14.26	33.51 2.42 -14.52	44.00 2.99 -20.82	37.14 3.77 -8.21	43.53 3.87 -12.35	37.13 3.22 -10.90	37.12 2.70 -15.02	37.04 2.50 -16.04	27.06 1.76 -11.66	25.56 1.28 -13.65