

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/21/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	28.41	27.48	25.73	24.83	23.90	25.12	28.56	27.90	28.79	30.73	31.07	31.80	30.44	29.28	28.82	28.76	32.23	38.89	47.47	49.76	40.55	36.41	30.88	29.48
24138	1.40	1.19	0.88	0.66	0.76	0.97	1.43	1.27	1.60	1.84	1.88	2.03	2.14	2.13	2.03	2.05	2.44	2.68	3.27	3.25	2.83	2.60	2.34	1.73
	-5.73	-6.73	-10.46	-13.28	-11.16	-9.02	-4.53	-9.00	-6.97	-6.74	-5.99	-5.04	-2.81	-1.81	-2.29	-1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.33
74TH STREET_GT_1	28.45	27.52	25.76	24.86	23.92	25.15	28.59	27.92	28.83	30.78	31.12	31.85	30.49	29.34	28.87	28.81	32.28	38.96	47.51	49.81	40.62	36.45	30.94	29.52
24260	1.45	1.23	0.91	0.69	0.78	1.00	1.45	1.29	1.64	1.88	1.92	2.08	2.19	2.18	2.08	2.10	2.50	2.75	3.32	3.30	2.90	2.64	2.40	1.77
	-5.73	-6.73	-10.46	-13.28	-11.16	-9.02	-4.53	-9.00	-6.97	-6.74	-5.99	-5.04	-2.81	-1.81	-2.29	-1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.33
74TH STREET_GT_2	28.45	27.52	25.76	24.86	23.92	25.15	28.59	27.92	28.83	30.78	31.12	31.85	30.49	29.34	28.87	28.81	32.28	38.96	47.51	49.81	40.62	36.45	30.94	29.52
24261	1.45	1.23	0.91	0.69	0.78	1.00	1.45	1.29	1.64	1.88	1.92	2.08	2.19	2.18	2.08	2.10	2.50	2.75	3.32	3.30	2.90	2.64	2.40	1.77
	-5.73	-6.73	-10.46	-13.28	-11.16	-9.02	-4.53	-9.00	-6.97	-6.74	-5.99	-5.04	-2.81	-1.81	-2.29	-1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.33
ADK HUDSON___FALLS	30.76	30.13	29.52	29.51	27.87	28.47	30.81	31.35	31.76	33.57	33.76	34.18	31.97	30.25	29.98	29.70	32.02	38.64	47.38	49.81	40.02	35.98	30.54	30.97
24011	1.83	1.58	1.15	0.88	0.98	1.29	2.15	1.69	2.22	2.41	2.55	2.72	2.73	2.49	2.43	2.40	2.23	2.43	3.18	3.30	2.30	2.17	2.00	1.41
	-7.66	-8.99	-13.97	-17.74	-14.91	-12.05	-6.05	-12.02	-9.31	-9.00	-8.00	-6.73	-3.76	-2.42	-3.06	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.13
ADK RESOURCE___RCVRY	30.76	30.11	29.45	29.40	27.80	28.43	30.83	31.33	31.78	33.61	33.83	34.25	32.07	30.38	30.10	29.86	32.28	39.00	47.78	50.23	40.28	36.28	30.79	31.09
23798	1.89	1.64	1.19	0.91	1.03	1.35	2.22	1.78	2.32	2.52	2.69	2.84	2.85	2.64	2.57	2.57	2.50	2.79	3.58	3.72	2.57	2.47	2.25	1.59
	-7.59	-8.91	-13.86	-17.59	-14.79	-11.95	-6.00	-11.92	-9.23	-8.93	-7.94	-6.67	-3.73	-2.40	-3.04	-2.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.07
ADK S GLENS___FALLS	30.76	30.13	29.52	29.51	27.87	28.47	30.81	31.35	31.76	33.57	33.76	34.18	31.97	30.25	29.98	29.70	32.02	38.64	47.38	49.81	40.02	35.98	30.54	30.97
24028	1.83	1.58	1.15	0.88	0.98	1.29	2.15	1.69	2.22	2.41	2.55	2.72	2.73	2.49	2.43	2.40	2.23	2.43	3.18	3.30	2.30	2.17	2.00	1.41
	-7.66	-8.99	-13.97	-17.74	-14.91	-12.05	-6.05	-12.02	-9.31	-9.00	-8.00	-6.73	-3.76	-2.42	-3.06	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.13
ADK_NYS___DAM	29.86	29.32	28.79	28.79	27.17	27.73	29.78	30.42	30.70	32.44	32.60	32.96	30.82	29.36	29.11	28.91	31.72	38.46	47.03	49.39	39.75	35.84	30.31	30.67
23527	1.08	0.96	0.69	0.51	0.58	0.79	1.24	1.00	1.36	1.46	1.55	1.63	1.66	1.65	1.62	1.65	1.93	2.25	2.83	2.88	2.04	2.03	1.77	1.28
	-7.51	-8.81	-13.70	-17.39	-14.62	-11.81	-5.93	-11.78	-9.13	-8.83	-7.85	-6.59	-3.68	-2.37	-3.00	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97
AIR_PRODUCTS___DRP	29.11	28.73	28.21	28.23	26.61	27.13	29.09	29.45	29.64	31.32	31.44	31.78	29.70	28.27	28.02	27.81	30.50	36.97	45.17	47.44	38.39	34.49	29.20	29.90
24190	0.49	0.55	0.40	0.32	0.32	0.44	0.68	0.28	0.48	0.53	0.56	0.59	0.61	0.61	0.59	0.60	0.71	0.76	0.97	0.93	0.68	0.68	0.66	0.61
	-7.35	-8.62	-13.41	-17.02	-14.31	-11.56	-5.81	-11.53	-8.93	-8.64	-7.68	-6.45	-3.61	-2.32	-2.94	-2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.87
ALBANY___1	29.11	28.73	28.21	28.23	26.61	27.13	29.09	29.45	29.64	31.32	31.44	31.78	29.70	28.27	28.02	27.81	30.50	36.97	45.17	47.44	38.39	34.49	29.20	29.90
23571	0.49	0.55	0.40	0.32	0.32	0.44	0.68	0.28	0.48	0.53	0.56	0.59	0.61	0.61	0.59	0.60	0.71	0.76	0.97	0.93	0.68	0.68	0.66	0.61
	-7.35	-8.62	-13.41	-17.02	-14.31	-11.56	-5.81	-11.53	-8.93	-8.64	-7.68	-6.45	-3.61	-2.32	-2.94	-2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.87
ALBANY___2	29.11	28.73	28.21	28.23	26.61	27.13	29.09	29.45	29.64	31.32	31.44	31.78	29.70	28.27	28.02	27.81	30.50	36.97	45.17	47.44	38.39	34.49	29.20	29.90
23572	0.49	0.55	0.40	0.32	0.32	0.44	0.68	0.28	0.48	0.53	0.56	0.59	0.61	0.61	0.59	0.60	0.71	0.76	0.97	0.93	0.68	0.68	0.66	0.61
	-7.35	-8.62	-13.41	-17.02	-14.31	-11.56	-5.81	-11.53	-8.93	-8.64	-7.68	-6.45	-3.61	-2.32	-2.94	-2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.87
ALBANY___3	29.11	28.73	28.21	28.23	26.61	27.13	29.09	29.45	29.64	31.32	31.44	31.78	29.70	28.27	28.02	27.81	30.50	36.97	45.17	47.44	38.39	34.49	29.20	29.90
23573	0.49	0.55	0.40	0.32	0.32	0.44	0.68	0.28	0.48	0.53	0.56	0.59	0.61	0.61	0.59	0.60	0.71	0.76	0.97	0.93	0.68	0.68	0.66	0.61
	-7.35	-8.62	-13.41	-17.02	-14.31	-11.56	-5.81	-11.53	-8.93	-8.64	-7.68	-6.45	-3.61	-2.32	-2.94	-2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.87
ALBANY___4	29.11	28.73	28.21	28.23	26.61	27.13	29.09	29.45	29.64	31.32	31.44	31.78	29.70	28.27	28.02	27.81	30.50	36.97	45.17	47.44	38.39	34.49	29.20	29.90
23574	0.49	0.55	0.40	0.32	0.32	0.44	0.68	0.28	0.48	0.53	0.56	0.59	0.61	0.61	0.59	0.60	0.71	0.76	0.97	0.93	0.68	0.68	0.66	0.61
	-7.35	-8.62	-13.41	-17.02	-14.31	-11.56	-5.81	-11.53	-8.93	-8.64	-7.68	-6.45	-3.61	-2.32	-2.94	-2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.87

ALBANY___LFGE 323615	29.47 0.72 -7.47	29.05 0.72 -8.77	28.56 0.53 -13.63	28.60 0.40 -17.31	26.96 0.43 -14.54	27.45 0.56 -11.76	29.42 0.91 -5.91	29.87 0.51 -11.73	30.05 0.75 -9.08	31.76 0.82 -8.78	31.89 0.88 -7.81	32.24 0.94 -6.56	30.12 0.97 -3.67	28.64 0.94 -2.36	28.39 0.91 -2.99	28.17 0.92 -2.29	30.89 1.10 0.00	37.48 1.27 0.00	45.79 1.59 0.00	48.13 1.63 0.00	38.89 1.17 0.00	34.96 1.15 0.00	29.56 1.03 0.00	30.25 0.83 -7.00
ALCOA_RYNLDS___DRP 24188	5.21 -3.62 12.45	5.24 -3.38 10.93	5.16 -2.52 6.72	5.12 -1.90 3.87	4.17 -2.11 5.70	4.57 -2.71 7.85	5.20 -4.02 13.38	4.99 -3.10 9.54	5.29 -3.50 11.44	5.22 -3.86 13.08	5.22 -4.11 13.88	5.24 -4.35 15.14	5.17 -4.44 15.88	5.14 -4.36 15.84	5.16 -4.24 15.09	4.79 -4.34 15.83	4.33 -5.06 20.40	14.41 -5.83 15.97	19.33 -6.94 17.92	19.54 -7.21 19.76	19.08 -5.88 12.75	18.90 -5.44 9.47	18.42 -4.62 5.49	18.21 -3.72 0.49
ALCOA___DSASP 323711	5.21 -3.62 12.45	5.24 -3.38 10.93	5.16 -2.52 6.72	5.12 -1.90 3.87	4.17 -2.11 5.70	4.57 -2.71 7.85	5.20 -4.02 13.38	4.99 -3.10 9.54	5.29 -3.50 11.44	5.22 -3.86 13.08	5.22 -4.11 13.88	5.24 -4.35 15.14	5.17 -4.44 15.88	5.14 -4.36 15.84	5.16 -4.24 15.09	4.79 -4.34 15.83	4.33 -5.06 20.40	14.41 -5.83 15.97	19.33 -6.94 17.92	19.54 -7.21 19.76	19.08 -5.88 12.75	18.90 -5.44 9.47	18.42 -4.62 5.49	18.21 -3.72 0.49
ALLEGHENY___COGEN 23514	22.72 0.43 -1.03	21.11 0.35 -1.20	16.56 0.29 -1.87	13.47 0.21 -2.38	14.22 0.24 -2.00	17.05 0.30 -1.61	24.01 0.59 -0.81	19.65 0.41 -1.61	21.73 0.26 -1.25	23.78 0.42 -1.21	24.74 0.46 -1.07	26.13 0.49 -0.90	26.45 0.46 -0.50	26.15 0.48 -0.32	25.29 0.39 -0.41	25.70 0.42 -0.31	30.14 0.36 0.00	37.19 0.98 0.00	45.52 1.32 0.00	48.32 1.81 0.00	39.07 1.36 0.00	34.79 0.98 0.00	28.94 0.40 0.00	23.86 0.49 -0.95
ALTONA_WT_PWR 323606	5.85 -3.53 11.89	5.78 -3.32 10.45	5.71 -2.49 6.19	5.36 -1.91 3.63	4.56 -2.14 5.27	5.16 -2.75 7.22	5.71 -4.11 12.78	5.73 -3.16 8.75	5.75 -3.54 10.94	5.73 -3.92 12.50	5.72 -4.22 13.26	5.73 -4.48 14.53	5.59 -4.56 15.33	5.72 -4.51 15.11	5.71 -4.38 14.40	5.77 -4.47 14.72	5.63 -5.18 18.97	15.81 -5.87 14.54	21.12 -6.76 16.32	21.73 -6.79 17.98	20.60 -5.51 11.61	20.12 -5.07 8.62	18.99 -4.31 5.23	18.43 -3.50 0.50
AMERICAN_REF_FUEL 24010	21.44 -0.76 -0.93	20.10 -0.55 -1.09	15.76 -0.33 -1.70	12.78 -0.26 -2.15	13.53 -0.26 -1.81	16.25 -0.35 -1.46	22.69 -0.66 -0.74	18.23 -0.86 -1.46	19.92 -1.44 -1.13	21.94 -1.31 -1.09	22.81 -1.37 -0.97	24.04 -1.51 -0.82	24.31 -1.63 -0.46	23.96 -1.67 -0.29	23.25 -1.62 -0.37	23.55 -1.70 -0.29	27.52 -2.26 0.00	33.89 -2.32 0.00	41.37 -2.83 0.00	43.90 -2.60 0.00	35.26 -2.45 0.00	31.48 -2.33 0.00	26.20 -2.34 0.00	21.89 -1.39 -0.86
ARKWRIGHT___SUMMIT_WT_PWR 323751	22.09 -0.23 -1.05	20.69 -0.10 -1.24	16.32 0.00 -1.92	13.30 -0.03 -2.44	14.03 0.00 -2.05	16.82 0.03 -1.66	23.39 -0.05 -0.83	19.20 -0.09 -1.65	20.96 -0.55 -1.28	23.06 -0.33 -1.24	24.00 -0.30 -1.10	25.36 -0.30 -0.92	25.65 -0.36 -0.52	25.22 -0.46 -0.33	24.43 -0.49 -0.42	24.73 -0.55 -0.32	28.95 -0.83 0.00	35.81 -0.40 0.00	43.84 -0.36 0.00	46.74 0.23 0.00	37.41 -0.30 0.00	33.37 -0.44 0.00	27.77 -0.77 0.00	23.26 -0.13 -0.97
ARTHUR_KILL_GT_1 23520	28.46 1.45 -5.74	27.52 1.23 -6.74	25.79 0.92 -10.47	24.86 0.69 -13.29	23.93 0.78 -11.17	25.13 0.98 -9.02	28.47 1.33 -4.53	27.79 1.16 -9.00	28.69 1.50 -6.97	30.64 1.75 -6.74	31.01 1.81 -5.99	31.77 2.00 -5.04	30.41 2.11 -2.81	29.28 2.13 -1.81	28.80 2.01 -2.29	28.76 2.05 -1.76	32.29 2.50 -0.01	38.96 2.75 0.00	47.47 3.27 0.00	50.84 3.30 -1.03	50.88 2.98 -10.19	36.52 2.71 -0.01	30.97 2.42 -0.01	29.55 1.79 -5.33
ARTHUR_KILL_2 23512	28.46 1.45 -5.74	27.52 1.23 -6.74	25.79 0.92 -10.47	24.86 0.69 -13.29	23.93 0.78 -11.17	25.13 0.98 -9.02	28.47 1.33 -4.53	27.79 1.16 -9.00	28.69 1.50 -6.97	30.64 1.75 -6.74	31.01 1.81 -5.99	31.77 2.00 -5.04	30.41 2.11 -2.81	29.28 2.13 -1.81	28.80 2.01 -2.29	28.76 2.05 -1.76	32.29 2.50 -0.01	38.96 2.75 0.00	47.47 3.27 0.00	50.84 3.30 -1.03	50.88 2.98 -10.19	36.52 2.71 -0.01	30.97 2.42 -0.01	29.55 1.79 -5.33
ARTHUR_KILL_3 23513	28.41 1.40 -5.73	27.48 1.19 -6.73	25.73 0.88 -10.46	24.82 0.65 -13.28	23.88 0.74 -11.16	25.12 0.97 -9.02	28.52 1.38 -4.53	27.90 1.27 -9.00	28.79 1.60 -6.97	30.71 1.82 -6.74	31.08 1.88 -5.99	31.78 2.00 -5.04	30.42 2.11 -2.82	29.26 2.10 -1.81	28.80 2.01 -2.30	28.74 2.02 -1.76	32.17 2.38 -0.01	38.78 2.57 0.00	47.34 3.14 0.00	50.61 3.07 -1.03	50.61 2.72 -10.18	36.28 2.47 0.00	30.85 2.31 0.00	29.45 1.70 -5.33
ARTHUR_KILL_COGEN 323718	28.46 1.45 -5.74	27.52 1.23 -6.74	25.79 0.92 -10.47	24.86 0.69 -13.29	23.93 0.78 -11.17	25.13 0.98 -9.02	28.47 1.33 -4.53	27.79 1.16 -9.00	28.69 1.50 -6.97	30.64 1.75 -6.74	31.01 1.81 -5.99	31.77 2.00 -5.04	30.41 2.11 -2.81	29.28 2.13 -1.81	28.80 2.01 -2.29	28.76 2.05 -1.76	32.29 2.50 -0.01	38.96 2.75 0.00	47.47 3.27 0.00	50.84 3.30 -1.03	50.88 2.98 -10.19	36.52 2.71 -0.01	30.97 2.42 -0.01	29.55 1.79 -5.33
ASHOKAN____ 23654	28.31 0.96 -6.08	27.50 0.80 -7.14	26.16 0.66 -11.10	25.57 0.59 -14.09	24.50 0.67 -11.85	25.60 0.89 -9.58	28.82 1.40 -4.81	28.33 1.15 -9.55	29.16 1.54 -7.40	31.12 1.82 -7.15	31.26 1.69 -6.36	31.88 1.80 -5.34	30.38 1.91 -2.99	29.14 1.88 -1.92	28.57 1.64 -2.43	28.60 1.77 -1.86	32.02 2.23 0.00	38.27 2.06 0.00	47.11 2.92 0.00	49.44 2.93 0.00	39.71 2.00 0.00	35.77 1.96 0.00	30.62 2.08 0.00	29.50 1.41 -5.66
ASTORIA_EAST_ENERGY_CC1 323581	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_EAST_ENERGY_CC2 323582	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_GT2_I 24094	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33

ASTORIA_GT2_2 24095	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_GT2_3 24096	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_GT2_4 24097	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_GT3_1 24098	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_GT3_2 24099	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_GT3_3 24100	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_GT3_4 24101	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_GT4_1 24102	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_GT4_2 24103	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_GT4_3 24104	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_GT4_4 24105	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_GT_1 23523	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_GT_10 24110	28.54 1.53 -5.74	27.60 1.31 -6.74	25.83 0.96 -10.47	24.91 0.73 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.92 1.29 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.90 2.13 -5.04	30.54 2.24 -2.81	29.39 2.23 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.42 3.22 0.00	49.67 3.16 0.00	41.12 3.02 -0.39	36.56 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33
ASTORIA_GT_11 24225	28.54 1.53 -5.74	27.60 1.31 -6.74	25.83 0.96 -10.47	24.91 0.73 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.92 1.29 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.90 2.13 -5.04	30.54 2.24 -2.81	29.39 2.23 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.42 3.22 0.00	49.67 3.16 0.00	41.12 3.02 -0.39	36.56 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33
ASTORIA_GT_12 24226	28.54 1.53 -5.74	27.60 1.31 -6.74	25.83 0.96 -10.47	24.91 0.73 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.92 1.29 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.90 2.13 -5.04	30.54 2.24 -2.81	29.39 2.23 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.42 3.22 0.00	49.67 3.16 0.00	41.12 3.02 -0.39	36.56 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33

ASTORIA_GT_13 24227	28.54 1.53 -5.74	27.60 1.31 -6.74	25.83 0.96 -10.47	24.91 0.73 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.92 1.29 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.90 2.13 -5.04	30.54 2.24 -2.81	29.39 2.23 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.42 3.22 0.00	49.67 3.16 0.00	41.12 3.02 -0.39	36.56 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33
ASTORIA_GT_5 24106	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_GT_7 24107	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA_GT_8 24108	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA___2 24149	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA___3 23516	28.54 1.53 -5.74	27.60 1.31 -6.74	25.83 0.96 -10.47	24.91 0.73 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.92 1.29 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.90 2.13 -5.04	30.54 2.24 -2.81	29.39 2.23 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.42 3.22 0.00	49.67 3.16 0.00	41.12 3.02 -0.39	36.56 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33
ASTORIA___4 23517	28.59 1.57 -5.74	27.66 1.37 -6.74	25.87 1.01 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.83 2.12 -1.75	32.30 2.53 0.01	38.99 2.79 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.65 2.94 0.01	36.49 2.67 -0.01	31.00 2.45 -0.01	29.62 1.86 -5.33
ASTORIA___5 23518	28.54 1.53 -5.74	27.60 1.31 -6.74	25.83 0.96 -10.47	24.91 0.73 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.92 1.29 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.90 2.13 -5.04	30.54 2.24 -2.81	29.39 2.23 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.42 3.22 0.00	49.67 3.16 0.00	41.12 3.02 -0.39	36.56 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33
AST_ENERGY_2_CC3 323677	28.39 1.38 -5.73	27.46 1.17 -6.73	25.73 0.88 -10.46	24.83 0.66 -13.28	23.88 0.74 -11.16	25.12 0.97 -9.02	28.54 1.40 -4.53	27.90 1.27 -9.00	28.79 1.60 -6.97	30.73 1.84 -6.74	31.07 1.88 -5.99	31.77 2.00 -5.04	30.44 2.14 -2.81	29.28 2.13 -1.81	28.82 2.03 -2.29	28.76 2.05 -1.76	32.19 2.41 0.00	38.82 2.61 0.00	47.38 3.18 0.00	49.62 3.12 0.00	40.51 2.79 0.00	36.35 2.54 0.00	30.88 2.34 0.00	29.48 1.73 -5.33
AST_ENERGY_2_CC4 323678	28.39 1.38 -5.73	27.46 1.17 -6.73	25.73 0.88 -10.46	24.83 0.66 -13.28	23.88 0.74 -11.16	25.12 0.97 -9.02	28.54 1.40 -4.53	27.90 1.27 -9.00	28.79 1.60 -6.97	30.73 1.84 -6.74	31.07 1.88 -5.99	31.77 2.00 -5.04	30.44 2.14 -2.81	29.28 2.13 -1.81	28.82 2.03 -2.29	28.76 2.05 -1.76	32.19 2.41 0.00	38.82 2.61 0.00	47.38 3.18 0.00	49.62 3.12 0.00	40.51 2.79 0.00	36.35 2.54 0.00	30.88 2.34 0.00	29.48 1.73 -5.33
ATHENS_STG_1 23668	28.38 0.70 -6.41	27.72 0.64 -7.52	26.56 0.47 -11.69	26.09 0.36 -14.84	24.86 0.41 -12.47	25.76 0.54 -10.08	28.44 0.77 -5.07	28.32 0.63 -10.06	28.86 0.85 -7.79	30.64 0.95 -7.53	30.87 0.97 -6.70	31.40 1.04 -5.63	29.72 1.10 -3.14	28.46 1.09 -2.02	28.11 1.05 -2.56	27.97 1.05 -1.96	31.03 1.25 0.00	37.59 1.38 0.00	45.83 1.64 0.00	48.13 1.63 0.00	39.07 1.36 0.00	35.10 1.28 0.00	29.71 1.17 0.00	29.28 0.90 -5.95
ATHENS_STG_2 23670	28.38 0.70 -6.41	27.72 0.64 -7.52	26.56 0.47 -11.69	26.09 0.36 -14.84	24.86 0.41 -12.47	25.76 0.54 -10.08	28.44 0.77 -5.07	28.32 0.63 -10.06	28.86 0.85 -7.79	30.64 0.95 -7.53	30.87 0.97 -6.70	31.40 1.04 -5.63	29.72 1.10 -3.14	28.46 1.09 -2.02	28.11 1.05 -2.56	27.97 1.05 -1.96	31.03 1.25 0.00	37.59 1.38 0.00	45.83 1.64 0.00	48.13 1.63 0.00	39.07 1.36 0.00	35.10 1.28 0.00	29.71 1.17 0.00	29.28 0.90 -5.95
ATHENS_STG_3 23677	28.38 0.70 -6.41	27.72 0.64 -7.52	26.56 0.47 -11.69	26.09 0.36 -14.84	24.86 0.41 -12.47	25.76 0.54 -10.08	28.44 0.77 -5.07	28.32 0.63 -10.06	28.86 0.85 -7.79	30.64 0.95 -7.53	30.87 0.97 -6.70	31.40 1.04 -5.63	29.72 1.10 -3.14	28.46 1.09 -2.02	28.11 1.05 -2.56	27.97 1.05 -1.96	31.03 1.25 0.00	37.59 1.38 0.00	45.83 1.64 0.00	48.13 1.63 0.00	39.07 1.36 0.00	35.10 1.28 0.00	29.71 1.17 0.00	29.28 0.90 -5.95
AUBURN___LFGE 323710	22.08 0.06 -0.75	20.49 0.06 -0.88	15.79 0.03 -1.36	12.63 0.01 -1.73	13.46 0.02 -1.46	16.34 0.03 -1.18	23.31 0.11 -0.59	18.90 0.09 -1.17	21.17 0.04 -0.91	23.08 0.04 -0.88	24.03 0.05 -0.78	25.44 0.05 -0.66	25.90 0.05 -0.37	25.63 0.05 -0.24	24.84 0.05 -0.30	25.26 0.08 -0.23	29.90 0.12 0.00	36.54 0.33 0.00	44.59 0.40 0.00	47.07 0.56 0.00	38.09 0.38 0.00	33.98 0.17 0.00	28.54 0.00 0.00	23.16 0.04 -0.69
BABYLON_RES_REC 323704	29.96 1.81 -6.88	27.81 1.53 -6.73	26.54 1.18 -10.97	25.51 0.89 -13.73	24.85 0.99 -11.88	27.19 1.33 -10.73	34.99 1.90 -10.48	38.09 1.62 -18.84	36.90 2.02 -14.65	36.91 2.21 -12.55	41.58 2.23 -16.15	36.44 2.37 -9.33	34.21 2.45 -6.28	33.23 2.43 -5.46	33.18 2.33 -6.36	36.74 2.15 -9.64	41.88 2.53 -9.57	45.86 2.79 -6.86	63.11 3.36 -15.55	65.31 3.35 -15.45	54.12 2.86 -13.54	48.73 2.64 -12.28	41.46 2.51 -10.41	32.90 2.13 -8.34

BARRETT_IC_1 23704	29.87 1.72 -6.88	27.73 1.45 -6.73	26.47 1.11 -10.97	25.46 0.84 -13.73	24.79 0.94 -11.88	27.12 1.26 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.82 1.94 -14.65	36.82 2.13 -12.55	41.40 2.04 -16.15	36.24 2.18 -9.33	34.11 2.34 -6.28	33.13 2.33 -5.46	33.08 2.23 -6.36	36.82 2.22 -9.64	41.91 2.56 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.63 2.68 -10.41	32.79 2.02 -8.34
BARRETT_IC_10 23701	29.87 1.72 -6.88	27.73 1.45 -6.73	26.47 1.11 -10.97	25.46 0.84 -13.73	24.79 0.94 -11.88	27.12 1.26 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.82 1.94 -14.65	36.82 2.13 -12.55	41.40 2.04 -16.15	36.24 2.18 -9.33	34.11 2.34 -6.28	33.13 2.33 -5.46	33.08 2.23 -6.36	36.82 2.22 -9.64	41.91 2.56 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.63 2.68 -10.41	32.79 2.02 -8.34
BARRETT_IC_11 23702	29.87 1.72 -6.88	27.73 1.45 -6.73	26.47 1.11 -10.97	25.46 0.84 -13.73	24.79 0.94 -11.88	27.12 1.26 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.82 1.94 -14.65	36.82 2.13 -12.55	41.40 2.04 -16.15	36.24 2.18 -9.33	34.11 2.34 -6.28	33.13 2.33 -5.46	33.08 2.23 -6.36	36.82 2.22 -9.64	41.91 2.56 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.63 2.68 -10.41	32.79 2.02 -8.34
BARRETT_IC_12 23703	29.87 1.72 -6.88	27.73 1.45 -6.73	26.47 1.11 -10.97	25.46 0.84 -13.73	24.79 0.94 -11.88	27.12 1.26 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.82 1.94 -14.65	36.82 2.13 -12.55	41.40 2.04 -16.15	36.24 2.18 -9.33	34.11 2.34 -6.28	33.13 2.33 -5.46	33.08 2.23 -6.36	36.82 2.22 -9.64	41.91 2.56 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.63 2.68 -10.41	32.79 2.02 -8.34
BARRETT_IC_2 23705	29.87 1.72 -6.88	27.73 1.45 -6.73	26.47 1.11 -10.97	25.46 0.84 -13.73	24.79 0.94 -11.88	27.12 1.26 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.82 1.94 -14.65	36.82 2.13 -12.55	41.40 2.04 -16.15	36.24 2.18 -9.33	34.11 2.34 -6.28	33.13 2.33 -5.46	33.08 2.23 -6.36	36.82 2.22 -9.64	41.91 2.56 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.63 2.68 -10.41	32.79 2.02 -8.34
BARRETT_IC_3 23706	29.87 1.72 -6.88	27.73 1.45 -6.73	26.47 1.11 -10.97	25.46 0.84 -13.73	24.79 0.94 -11.88	27.12 1.26 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.82 1.94 -14.65	36.82 2.13 -12.55	41.40 2.04 -16.15	36.24 2.18 -9.33	34.11 2.34 -6.28	33.13 2.33 -5.46	33.08 2.23 -6.36	36.82 2.22 -9.64	41.91 2.56 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.63 2.68 -10.41	32.79 2.02 -8.34
BARRETT_IC_4 23707	29.87 1.72 -6.88	27.73 1.45 -6.73	26.47 1.11 -10.97	25.46 0.84 -13.73	24.79 0.94 -11.88	27.12 1.26 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.82 1.94 -14.65	36.82 2.13 -12.55	41.40 2.04 -16.15	36.24 2.18 -9.33	34.11 2.34 -6.28	33.13 2.33 -5.46	33.08 2.23 -6.36	36.82 2.22 -9.64	41.91 2.56 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.63 2.68 -10.41	32.79 2.02 -8.34
BARRETT_IC_5 23708	29.87 1.72 -6.88	27.73 1.45 -6.73	26.47 1.11 -10.97	25.46 0.84 -13.73	24.79 0.94 -11.88	27.12 1.26 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.82 1.94 -14.65	36.82 2.13 -12.55	41.40 2.04 -16.15	36.24 2.18 -9.33	34.11 2.34 -6.28	33.13 2.33 -5.46	33.08 2.23 -6.36	36.82 2.22 -9.64	41.91 2.56 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.63 2.68 -10.41	32.79 2.02 -8.34
BARRETT_IC_6 23709	29.87 1.72 -6.88	27.73 1.45 -6.73	26.47 1.11 -10.97	25.46 0.84 -13.73	24.79 0.94 -11.88	27.12 1.26 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.82 1.94 -14.65	36.82 2.13 -12.55	41.40 2.04 -16.15	36.24 2.18 -9.33	34.11 2.34 -6.28	33.13 2.33 -5.46	33.08 2.23 -6.36	36.82 2.22 -9.64	41.91 2.56 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.63 2.68 -10.41	32.79 2.02 -8.34
BARRETT_IC_7 23710	29.87 1.72 -6.88	27.73 1.45 -6.73	26.47 1.11 -10.97	25.46 0.84 -13.73	24.79 0.94 -11.88	27.12 1.26 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.82 1.94 -14.65	36.82 2.13 -12.55	41.40 2.04 -16.15	36.24 2.18 -9.33	34.11 2.34 -6.28	33.13 2.33 -5.46	33.08 2.23 -6.36	36.82 2.22 -9.64	41.91 2.56 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.63 2.68 -10.41	32.79 2.02 -8.34
BARRETT_IC_8 23711	29.87 1.72 -6.88	27.73 1.45 -6.73	26.47 1.11 -10.97	25.46 0.84 -13.73	24.79 0.94 -11.88	27.12 1.26 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.82 1.94 -14.65	36.82 2.13 -12.55	41.40 2.04 -16.15	36.24 2.18 -9.33	34.11 2.34 -6.28	33.13 2.33 -5.46	33.08 2.23 -6.36	36.82 2.22 -9.64	41.91 2.56 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.63 2.68 -10.41	32.79 2.02 -8.34
BARRETT_IC_9 23700	29.87 1.72 -6.88	27.73 1.45 -6.73	26.47 1.11 -10.97	25.46 0.84 -13.73	24.79 0.94 -11.88	27.12 1.26 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.82 1.94 -14.65	36.82 2.13 -12.55	41.40 2.04 -16.15	36.24 2.18 -9.33	34.11 2.34 -6.28	33.13 2.33 -5.46	33.08 2.23 -6.36	36.82 2.22 -9.64	41.91 2.56 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.63 2.68 -10.41	32.79 2.02 -8.34
BARRETT___1 23545	29.87 1.72 -6.88	27.73 1.45 -6.73	26.47 1.11 -10.97	25.46 0.84 -13.73	24.79 0.94 -11.88	27.12 1.26 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.82 1.94 -14.65	36.82 2.13 -12.55	41.40 2.04 -16.15	36.24 2.18 -9.33	34.11 2.34 -6.28	33.13 2.33 -5.46	33.08 2.23 -6.36	36.82 2.22 -9.64	41.91 2.56 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.63 2.68 -10.41	32.79 2.02 -8.34
BARRETT___2 23546	29.87 1.72 -6.88	27.73 1.45 -6.73	26.47 1.11 -10.97	25.46 0.84 -13.73	24.79 0.94 -11.88	27.12 1.26 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.82 1.94 -14.65	36.82 2.13 -12.55	41.40 2.04 -16.15	36.24 2.18 -9.33	34.11 2.34 -6.28	33.13 2.33 -5.46	33.08 2.23 -6.36	36.82 2.22 -9.64	41.91 2.56 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.63 2.68 -10.41	32.79 2.02 -8.34
BAYONEEC___CTG1 323682	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.91 0.77 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.92 1.29 -9.00	28.81 1.62 -6.97	30.75 1.86 -5.99	31.10 1.90 -5.04	31.82 2.05 -2.17	30.46 2.12 -2.81	29.31 2.15 -1.81	28.84 2.06 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.71 3.21 0.00	40.55 2.83 0.00	36.38 2.57 0.00	30.91 2.37 0.00	29.50 1.75 -5.33

BAYONEEC___CTG10 323750	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.91 0.77 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.92 1.29 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.10 1.90 -5.99	31.82 2.05 -5.04	30.46 2.17 -2.81	29.31 2.15 -1.81	28.84 2.06 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.71 3.21 0.00	40.55 2.83 0.00	36.38 2.57 0.00	30.91 2.37 0.00	29.50 1.75 -5.33
BAYONEEC___CTG2 323683	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.91 0.77 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.92 1.29 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.10 1.90 -5.99	31.82 2.05 -5.04	30.46 2.17 -2.81	29.31 2.15 -1.81	28.84 2.06 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.71 3.21 0.00	40.55 2.83 0.00	36.38 2.57 0.00	30.91 2.37 0.00	29.50 1.75 -5.33
BAYONEEC___CTG3 323684	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.91 0.77 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.92 1.29 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.10 1.90 -5.99	31.82 2.05 -5.04	30.46 2.17 -2.81	29.31 2.15 -1.81	28.84 2.06 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.71 3.21 0.00	40.55 2.83 0.00	36.38 2.57 0.00	30.91 2.37 0.00	29.50 1.75 -5.33
BAYONEEC___CTG4 323685	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.91 0.77 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.92 1.29 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.10 1.90 -5.99	31.82 2.05 -5.04	30.46 2.17 -2.81	29.31 2.15 -1.81	28.84 2.06 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.71 3.21 0.00	40.55 2.83 0.00	36.38 2.57 0.00	30.91 2.37 0.00	29.50 1.75 -5.33
BAYONEEC___CTG5 323686	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.91 0.77 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.92 1.29 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.10 1.90 -5.99	31.82 2.05 -5.04	30.46 2.17 -2.81	29.31 2.15 -1.81	28.84 2.06 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.71 3.21 0.00	40.55 2.83 0.00	36.38 2.57 0.00	30.91 2.37 0.00	29.50 1.75 -5.33
BAYONEEC___CTG6 323687	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.91 0.77 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.92 1.29 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.10 1.90 -5.99	31.82 2.05 -5.04	30.46 2.17 -2.81	29.31 2.15 -1.81	28.84 2.06 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.71 3.21 0.00	40.55 2.83 0.00	36.38 2.57 0.00	30.91 2.37 0.00	29.50 1.75 -5.33
BAYONEEC___CTG7 323688	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.91 0.77 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.92 1.29 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.10 1.90 -5.99	31.82 2.05 -5.04	30.46 2.17 -2.81	29.31 2.15 -1.81	28.84 2.06 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.71 3.21 0.00	40.55 2.83 0.00	36.38 2.57 0.00	30.91 2.37 0.00	29.50 1.75 -5.33
BAYONEEC___CTG8 323689	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.91 0.77 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.92 1.29 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.10 1.90 -5.99	31.82 2.05 -5.04	30.46 2.17 -2.81	29.31 2.15 -1.81	28.84 2.06 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.71 3.21 0.00	40.55 2.83 0.00	36.38 2.57 0.00	30.91 2.37 0.00	29.50 1.75 -5.33
BAYONEEC___CTG9 323749	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.91 0.77 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.92 1.29 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.10 1.90 -5.99	31.82 2.05 -5.04	30.46 2.17 -2.81	29.31 2.15 -1.81	28.84 2.06 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.71 3.21 0.00	40.55 2.83 0.00	36.38 2.57 0.00	30.91 2.37 0.00	29.50 1.75 -5.33
BEACON___LESR 323632	29.42 0.83 -7.32	28.95 0.80 -8.59	28.34 0.59 -13.35	28.29 0.45 -16.95	26.70 0.47 -14.25	27.27 0.62 -11.52	29.41 1.02 -5.79	29.74 0.62 -11.49	30.03 0.91 -8.90	31.80 1.04 -8.61	31.94 1.09 -7.65	32.35 1.19 -6.43	30.27 1.20 -3.59	28.82 1.17 -2.31	28.57 1.15 -2.93	28.37 1.17 -2.24	31.18 1.40 0.00	37.84 1.63 0.00	46.27 2.08 0.00	48.60 2.09 0.00	39.26 1.55 0.00	35.26 1.45 0.00	29.82 1.29 0.00	30.27 1.01 -6.84
BEAVER RIVER___HYD 24048	24.99 -0.96 -4.67	22.71 -0.92 -4.07	18.23 -0.72 -4.56	12.73 -0.52 -2.36	15.17 -0.60 -3.78	19.83 -0.74 -5.45	26.64 -1.02 -5.05	23.49 -0.83 -6.69	23.57 -0.91 -4.26	25.96 -1.08 -4.89	27.35 -1.07 -5.22	28.74 -1.09 -5.10	30.68 -1.10 -6.28	30.31 -1.09 -6.05	29.17 -1.08 -5.75	33.00 -1.07 -9.11	43.79 -1.13 -15.14	46.83 -1.12 -11.75	56.06 -1.32 -13.18	59.69 -1.35 -14.53	45.85 -1.24 -9.38	39.63 -1.15 -6.97	29.59 -1.06 -2.11	21.61 -0.90 -0.08
BEEBEE_GT_13 23619	21.77 -0.23 -0.73	20.19 -0.21 -0.85	15.59 -0.13 -1.33	12.47 -0.10 -1.68	13.30 -0.10 -1.41	16.11 -0.17 -1.14	23.02 -0.16 -0.57	18.53 -0.25 -1.14	20.60 -0.50 -0.88	22.59 -0.42 -0.85	23.55 -0.42 -0.76	24.95 -0.42 -0.64	25.38 -0.46 -0.36	25.17 -0.41 -0.23	24.37 -0.42 -0.29	24.76 -0.42 -0.22	29.16 -0.63 0.00	35.78 -0.43 0.00	43.76 -0.44 0.00	46.32 -0.19 0.00	37.49 -0.22 0.00	33.47 -0.34 0.00	27.97 -0.57 0.00	22.80 -0.29 -0.67
BETHLEHEM___GRP 23843	29.11 0.49 -7.35	28.73 0.55 -8.62	28.21 0.40 -13.41	28.23 0.32 -17.02	26.61 0.32 -14.31	27.13 0.44 -11.56	29.09 0.68 -5.81	29.45 0.28 -11.53	29.64 0.48 -8.93	31.32 0.53 -8.64	31.44 0.56 -7.68	31.78 0.59 -6.45	29.70 0.61 -3.61	28.27 0.61 -2.32	28.02 0.59 -2.94	27.81 0.60 -2.25	30.50 0.71 0.00	36.97 0.76 0.00	45.17 0.97 0.00	47.44 0.93 0.00	38.39 0.68 0.00	34.49 0.68 0.00	29.20 0.66 0.00	29.90 0.61 -6.87
BETHLEHEM___GS1 323560	29.11 0.49 -7.35	28.73 0.55 -8.62	28.21 0.40 -13.41	28.23 0.32 -17.02	26.61 0.32 -14.31	27.13 0.44 -11.56	29.09 0.68 -5.81	29.45 0.28 -11.53	29.64 0.48 -8.93	31.32 0.53 -8.64	31.44 0.56 -7.68	31.78 0.59 -6.45	29.70 0.61 -3.61	28.27 0.61 -2.32	28.02 0.59 -2.94	27.81 0.60 -2.25	30.50 0.71 0.00	36.97 0.76 0.00	45.17 0.97 0.00	47.44 0.93 0.00	38.39 0.68 0.00	34.49 0.68 0.00	29.20 0.66 0.00	29.90 0.61 -6.87
BETHLEHEM___GS2 323561	29.11 0.49 -7.35	28.73 0.55 -8.62	28.21 0.40 -13.41	28.23 0.32 -17.02	26.61 0.32 -14.31	27.13 0.44 -11.56	29.09 0.68 -5.81	29.45 0.28 -11.53	29.64 0.48 -8.93	31.32 0.53 -8.64	31.44 0.56 -7.68	31.78 0.59 -6.45	29.70 0.61 -3.61	28.27 0.61 -2.32	28.02 0.59 -2.94	27.81 0.60 -2.25	30.50 0.71 0.00	36.97 0.76 0.00	45.17 0.97 0.00	47.44 0.93 0.00	38.39 0.68 0.00	34.49 0.68 0.00	29.20 0.66 0.00	29.90 0.61 -6.87

BETHLEHEM___GS3 323562	29.11 0.49 -7.35	28.73 0.55 -8.62	28.21 0.40 -13.41	28.23 0.32 -17.02	26.61 0.32 -14.31	27.13 0.44 -11.56	29.09 0.68 -5.81	29.45 0.28 -11.53	29.64 0.48 -8.93	31.32 0.53 -8.64	31.44 0.56 -7.68	31.78 0.59 -6.45	29.70 0.61 -3.61	28.27 0.61 -2.32	28.02 0.59 -2.94	27.81 0.60 -2.25	30.50 0.71 0.00	36.97 0.76 0.00	45.17 0.97 0.00	47.44 0.93 0.00	38.39 0.68 0.00	34.49 0.68 0.00	29.20 0.66 0.00	29.90 0.61 -6.87
BETHLEHEM___STEEL 23779	22.24 -0.04 -1.01	20.82 0.08 -1.18	16.37 0.13 -1.84	13.29 0.07 -2.34	14.05 0.11 -1.96	16.87 0.15 -1.59	23.54 0.14 -0.80	19.16 -0.05 -1.58	20.94 -0.50 -1.23	23.09 -0.24 -1.19	24.00 -0.25 -1.05	25.33 -0.30 -0.89	25.60 -0.38 -0.49	25.18 -0.48 -0.32	24.41 -0.49 -0.40	24.72 -0.55 -0.31	28.95 -0.83 0.00	35.67 -0.54 0.00	43.58 -0.62 0.00	46.28 -0.23 0.00	37.07 -0.64 0.00	33.03 -0.78 0.00	27.51 -1.03 0.00	22.99 -0.36 -0.93
BETHPAGE_CC_5 323564	29.94 1.79 -6.88	27.79 1.51 -6.73	26.53 1.17 -10.97	25.50 0.88 -13.73	24.84 0.98 -11.88	27.18 1.32 -10.73	34.99 1.90 -10.48	38.09 1.62 -18.84	36.88 2.00 -14.65	36.91 2.21 -12.55	41.58 2.23 -16.15	36.44 2.37 -9.33	34.24 2.47 -6.28	33.26 2.46 -5.46	33.20 2.35 -6.36	36.97 2.37 -9.64	42.09 2.74 -9.57	46.07 3.00 -6.86	63.33 3.58 -15.55	65.59 3.63 -15.45	54.35 3.09 -13.54	48.97 2.87 -12.28	41.63 2.68 -10.41	32.87 2.11 -8.34
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.34 0.04 -1.02	20.91 0.16 -1.20	16.45 0.19 -1.87	13.37 0.11 -2.37	14.13 0.16 -1.99	16.95 0.21 -1.61	23.64 0.23 -0.81	19.29 0.05 -1.61	21.10 -0.36 -1.24	23.24 -0.11 -1.20	24.18 -0.09 -1.07	25.51 -0.12 -0.90	25.76 -0.23 -0.50	25.34 -0.33 -0.32	24.56 -0.34 -0.41	24.87 -0.40 -0.31	29.13 -0.66 0.00	35.88 -0.33 0.00	43.84 -0.36 0.00	46.55 0.05 0.00	37.26 -0.45 0.00	33.24 -0.57 0.00	27.65 -0.88 0.00	23.14 -0.22 -0.94
BINGHAMTON___COGEN 23790	23.44 0.23 -1.93	22.06 0.24 -2.27	18.10 0.17 -3.53	15.50 0.13 -4.48	15.89 0.14 -3.76	18.37 0.20 -3.04	24.41 0.27 -1.53	20.90 0.23 -3.04	22.76 0.18 -2.35	24.67 0.24 -2.27	25.48 0.26 -2.02	26.71 0.27 -1.70	26.69 0.25 -0.95	26.16 0.20 -0.61	25.46 0.20 -0.77	25.75 0.20 -0.59	29.99 0.21 0.00	36.57 0.36 0.00	44.64 0.44 0.00	47.07 0.56 0.00	38.13 0.42 0.00	34.08 0.27 0.00	28.68 0.14 0.00	24.43 0.22 -1.78
BLACK RIVER___HYD 24047	24.10 -0.62 -3.45	22.01 -0.61 -3.06	17.43 -0.49 -3.52	12.61 -0.36 -2.08	14.57 -0.42 -3.00	18.71 -0.51 -4.09	25.62 -0.66 -3.67	22.05 -0.55 -4.96	22.82 -0.61 -3.20	25.03 -0.75 -3.63	26.34 -0.70 -3.84	27.76 -0.69 -3.72	29.28 -0.69 -4.48	28.92 -0.71 -4.28	27.92 -0.66 -4.09	30.72 -0.65 -6.41	39.75 -0.60 -10.56	44.04 -0.36 -8.20	53.00 -0.40 -9.20	56.32 -0.32 -10.14	43.81 -0.45 -6.54	38.16 -0.51 -4.86	29.44 -0.57 -1.47	22.11 -0.54 -0.22
BLISS_WT_PWR 323608	22.63 0.28 -1.08	21.22 0.39 -1.27	16.73 0.36 -1.98	13.64 0.24 -2.51	14.38 0.29 -2.11	17.24 0.41 -1.70	23.98 0.52 -0.86	19.69 0.35 -1.70	21.52 -0.02 -1.32	23.69 0.27 -1.27	24.64 0.30 -1.13	25.96 0.27 -0.95	26.20 0.18 -0.53	25.71 0.03 -0.34	24.93 0.00 -0.43	25.22 -0.07 -0.33	29.49 -0.30 0.00	36.32 0.11 0.00	44.37 0.18 0.00	47.16 0.65 0.00	37.75 0.04 0.00	33.64 -0.17 0.00	28.03 -0.51 0.00	23.54 0.11 -1.00
BLUE_CIRC_CHEM_DRP 24182	29.12 0.62 -7.23	28.67 0.63 -8.48	28.05 0.46 -13.19	27.98 0.35 -16.75	26.43 0.37 -14.07	27.00 0.50 -11.38	29.07 0.74 -5.71	29.46 0.48 -11.35	29.70 0.69 -8.79	31.41 0.75 -8.50	31.55 0.79 -7.56	31.93 0.84 -6.35	29.90 0.87 -3.55	28.49 0.86 -2.28	28.22 0.83 -2.89	28.02 0.85 -2.22	30.80 1.01 0.00	37.33 1.12 0.00	45.57 1.37 0.00	47.86 1.35 0.00	38.77 1.05 0.00	34.82 1.01 0.00	29.48 0.94 0.00	29.95 0.76 -6.76
BOC_GAS_DRP 24189	29.14 0.55 -7.31	28.69 0.55 -8.58	28.14 0.40 -13.35	28.14 0.30 -16.94	26.54 0.32 -14.24	27.08 0.44 -11.51	29.02 0.63 -5.78	29.54 0.42 -11.48	29.72 0.61 -8.89	31.42 0.66 -8.60	31.57 0.72 -7.64	31.93 0.77 -6.42	29.84 0.76 -3.59	28.44 0.79 -2.31	28.15 0.73 -2.93	27.95 0.75 -2.24	30.68 0.89 0.00	37.22 1.01 0.00	45.39 1.19 0.00	47.67 1.16 0.00	38.66 0.94 0.00	34.72 0.91 0.00	29.39 0.86 0.00	29.94 0.67 -6.85
BORALEX_4TH_BRANCH 23824	29.86 1.08 -7.51	29.32 0.96 -8.81	28.79 0.69 -13.70	28.79 0.51 -17.39	27.17 0.58 -14.62	27.73 0.79 -11.81	29.78 1.24 -5.93	30.42 1.00 -11.78	30.70 1.36 -9.13	32.44 1.46 -8.83	32.60 1.55 -7.85	32.96 1.63 -6.59	30.82 1.66 -3.68	29.36 1.65 -2.37	29.11 1.62 -3.00	28.91 1.65 -2.30	31.72 1.93 0.00	38.46 2.25 0.00	47.03 2.83 0.00	49.39 2.88 0.00	39.75 2.04 0.00	35.84 2.03 0.00	30.31 1.77 0.00	30.67 1.28 -6.97
BOWLINE___1 23526	27.88 1.04 -5.57	26.97 0.88 -6.53	25.20 0.65 -10.16	24.29 0.50 -12.90	23.38 0.56 -10.84	24.63 0.74 -8.76	28.07 1.06 -4.40	27.34 0.97 -8.74	28.24 1.25 -6.77	30.14 1.44 -6.55	30.48 1.46 -5.82	31.21 1.58 -4.89	29.87 1.66 -2.73	28.75 1.65 -1.76	28.29 1.57 -2.23	28.24 1.57 -1.71	31.66 1.88 0.00	38.24 2.03 0.00	46.72 2.52 0.00	48.97 2.46 0.00	39.83 2.11 0.00	35.77 1.96 0.00	30.31 1.77 0.00	28.92 1.32 -5.17
BOWLINE___2 23595	27.88 1.04 -5.57	26.97 0.88 -6.53	25.20 0.65 -10.16	24.29 0.50 -12.90	23.38 0.56 -10.84	24.63 0.74 -8.76	28.07 1.06 -4.40	27.34 0.97 -8.74	28.24 1.25 -6.77	30.14 1.44 -6.55	30.48 1.46 -5.82	31.21 1.58 -4.89	29.87 1.66 -2.73	28.75 1.65 -1.76	28.29 1.57 -2.23	28.24 1.57 -1.71	31.66 1.88 0.00	38.24 2.03 0.00	46.72 2.52 0.00	48.97 2.46 0.00	39.83 2.11 0.00	35.77 1.96 0.00	30.31 1.77 0.00	28.92 1.32 -5.17
BROOKHAVEN___DRP 24191	29.91 1.76 -6.88	27.75 1.47 -6.73	26.60 1.24 -10.97	25.56 0.94 -13.73	24.91 1.05 -11.88	27.24 1.38 -10.73	34.87 1.79 -10.48	38.01 1.53 -18.84	36.92 2.04 -14.65	36.98 2.28 -12.55	41.60 2.25 -16.15	36.46 2.40 -9.33	34.11 2.34 -6.28	33.08 2.28 -5.46	33.03 2.18 -6.36	36.84 2.25 -9.64	42.12 2.77 -9.57	46.15 3.08 -6.86	63.46 3.71 -15.55	65.68 3.72 -15.45	54.38 3.13 -13.54	49.00 2.91 -12.28	41.63 2.68 -10.41	32.76 2.00 -8.34
BROOKLYN_NAVY_YARD 23515	28.43 1.43 -5.73	27.48 1.19 -6.73	25.73 0.88 -10.46	24.83 0.66 -13.28	23.88 0.74 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.92 1.29 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.05 1.86 -5.99	31.77 2.00 -5.04	30.41 2.11 -2.81	29.28 2.13 -1.81	28.80 2.01 -2.29	28.76 2.05 -1.76	32.23 2.44 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.76 3.25 0.00	40.55 2.83 0.00	36.41 2.60 0.00	30.94 2.40 0.00	29.52 1.77 -5.33
BROOKLYN___ARMY_DRP 323595	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33

BROOME_2_LFGE 323671	23.44 0.23 -1.93	22.06 0.24 -2.27	18.10 0.17 -3.53	15.50 0.13 -4.48	15.89 0.14 -3.76	18.37 0.20 -3.04	24.41 0.27 -1.53	20.90 0.23 -3.04	22.76 0.18 -2.35	24.67 0.24 -2.27	25.48 0.26 -2.02	26.71 0.27 -1.70	26.69 0.25 -0.95	26.16 0.20 -0.61	25.46 0.20 -0.77	25.75 0.20 -0.59	29.99 0.21 0.00	36.57 0.36 0.00	44.64 0.44 0.00	47.07 0.56 0.00	38.13 0.42 0.00	34.08 0.27 0.00	28.68 0.14 0.00	24.43 0.22 -1.78
BROOME__LFGE 323600	23.44 0.23 -1.93	22.06 0.24 -2.27	18.10 0.17 -3.53	15.50 0.13 -4.48	15.89 0.14 -3.76	18.37 0.20 -3.04	24.41 0.27 -1.53	20.90 0.23 -3.04	22.76 0.18 -2.35	24.67 0.24 -2.27	25.48 0.26 -2.02	26.71 0.27 -1.70	26.69 0.25 -0.95	26.16 0.20 -0.61	25.46 0.20 -0.77	25.75 0.20 -0.59	29.99 0.21 0.00	36.57 0.36 0.00	44.64 0.44 0.00	47.07 0.56 0.00	38.13 0.42 0.00	34.08 0.27 0.00	28.68 0.14 0.00	24.43 0.22 -1.78
BURROWS__LYONSDAL 23803	23.22 -0.32 -2.27	21.22 -0.31 -1.98	16.35 -0.26 -2.21	11.85 -0.19 -1.15	13.60 -0.22 -1.84	17.50 -0.27 -2.65	24.72 -0.34 -2.46	20.60 -0.28 -3.25	21.99 -0.30 -2.07	24.15 -0.38 -2.38	25.39 -0.35 -2.53	26.89 -0.32 -2.48	28.21 -0.33 -3.05	27.95 -0.33 -2.94	26.97 -0.32 -2.79	29.09 -0.30 -4.43	36.90 -0.24 -7.35	41.81 -0.11 -5.71	50.52 -0.09 -6.41	53.52 -0.05 -7.06	42.12 -0.15 -4.56	37.03 -0.17 -3.38	29.33 -0.23 -1.02	22.24 -0.22 -0.04
CAITHNESS_CC_1 323624	29.91 1.76 -6.88	27.77 1.49 -6.73	26.60 1.24 -10.97	25.56 0.94 -13.73	24.90 1.04 -11.88	27.24 1.38 -10.73	34.90 1.81 -10.48	38.02 1.55 -18.84	36.90 2.02 -14.65	36.96 2.26 -12.55	41.58 2.23 -16.15	36.44 2.37 -9.33	34.11 2.34 -6.28	33.11 2.31 -5.46	33.03 2.18 -6.36	36.84 2.25 -9.64	42.12 2.77 -9.57	46.15 3.08 -6.86	63.41 3.67 -15.55	65.63 3.67 -15.45	54.35 3.09 -13.54	49.00 2.91 -12.28	41.63 2.68 -10.41	32.79 2.02 -8.34
CALPINE BETH_PAGE_GT4 24209	29.96 1.81 -6.88	27.81 1.53 -6.73	26.54 1.18 -10.97	25.50 0.88 -13.73	24.85 0.99 -11.88	27.19 1.33 -10.73	35.01 1.92 -10.48	38.11 1.64 -18.84	36.90 2.02 -14.65	36.93 2.24 -12.55	41.60 2.25 -16.15	36.46 2.40 -9.33	34.26 2.50 -6.28	33.29 2.49 -5.46	33.23 2.38 -6.36	36.99 2.40 -9.64	42.18 2.83 -9.57	46.22 3.15 -6.86	63.55 3.80 -15.55	65.77 3.81 -15.45	54.50 3.24 -13.54	49.07 2.98 -12.28	41.71 2.77 -10.41	32.92 2.15 -8.34
CALPINE_BETH_PAGE_GT_4 323586	29.96 1.81 -6.88	27.81 1.53 -6.73	26.54 1.18 -10.97	25.50 0.88 -13.73	24.85 0.99 -11.88	27.19 1.33 -10.73	35.01 1.92 -10.48	38.11 1.64 -18.84	36.90 2.02 -14.65	36.93 2.24 -12.55	41.60 2.25 -16.15	36.46 2.40 -9.33	34.26 2.50 -6.28	33.29 2.49 -5.46	33.23 2.38 -6.36	36.99 2.40 -9.64	42.18 2.83 -9.57	46.22 3.15 -6.86	63.55 3.80 -15.55	65.77 3.81 -15.45	54.50 3.24 -13.54	49.07 2.98 -12.28	41.71 2.77 -10.41	32.92 2.15 -8.34
CALPINE_BP_GT1 23823	29.96 1.81 -6.88	27.81 1.53 -6.73	26.54 1.18 -10.97	25.50 0.88 -13.73	24.85 0.99 -11.88	27.19 1.33 -10.73	35.01 1.92 -10.48	38.11 1.64 -18.84	36.90 2.02 -14.65	36.93 2.24 -12.55	41.60 2.25 -16.15	36.46 2.40 -9.33	34.26 2.50 -6.28	33.29 2.49 -5.46	33.23 2.38 -6.36	36.99 2.40 -9.64	42.18 2.83 -9.57	46.22 3.15 -6.86	63.55 3.80 -15.55	65.77 3.81 -15.45	54.50 3.24 -13.54	49.07 2.98 -12.28	41.71 2.77 -10.41	32.92 2.15 -8.34
CALSPAN__DRP 24200	22.24 -0.04 -1.01	20.82 0.08 -1.18	16.37 0.13 -1.84	13.29 0.07 -2.34	14.05 0.11 -1.96	16.87 0.15 -1.59	23.54 0.14 -0.80	19.16 -0.05 -1.58	20.94 -0.50 -1.23	23.09 -0.24 -1.19	24.00 -0.25 -1.05	25.33 -0.30 -0.89	25.60 -0.38 -0.49	25.18 -0.48 -0.32	24.41 -0.49 -0.40	24.72 -0.55 -0.31	28.95 -0.83 0.00	35.67 -0.54 0.00	43.58 -0.62 0.00	46.28 -0.23 0.00	37.07 -0.64 0.00	33.03 -0.78 0.00	27.51 -1.03 0.00	22.99 -0.36 -0.93
CANDIGU_WT_PWR 323617	22.75 0.17 -1.31	21.31 0.22 -1.54	16.97 0.19 -2.39	14.06 0.13 -3.04	14.68 0.14 -2.55	17.40 0.21 -2.06	23.92 0.27 -1.04	19.85 0.16 -2.06	21.76 -0.06 -1.59	23.78 0.09 -1.54	24.67 0.09 -1.37	25.96 0.07 -1.15	26.15 0.03 -0.64	25.68 -0.08 -0.41	24.94 -0.07 -0.52	25.26 -0.10 -0.40	29.54 -0.24 0.00	36.28 0.07 0.00	44.37 0.18 0.00	46.97 0.47 0.00	37.83 0.11 0.00	33.74 -0.07 0.00	28.23 -0.31 0.00	23.72 0.09 -1.21
CARR STREET_E_SYR 24060	21.58 -0.21 -0.52	19.99 -0.18 -0.62	15.50 -0.14 -1.24	12.14 -0.11 -1.36	13.12 -0.12 -1.26	16.13 -0.17 -1.17	22.80 -0.23 -0.41	18.70 -0.18 -1.25	20.58 -0.28 -0.64	22.44 -0.33 -0.62	23.43 -0.32 -0.55	24.83 -0.35 -0.44	25.36 -0.38 -0.26	25.13 -0.38 -0.17	24.34 -0.37 -0.21	25.18 -0.35 -0.57	30.27 -0.42 -0.90	36.56 -0.40 -0.74	44.55 -0.49 -0.83	47.01 -0.42 -0.92	37.93 -0.38 -0.59	33.85 -0.40 -0.44	28.11 -0.43 0.00	22.59 -0.31 -0.48
CARTHAGE__PAPER 23857	24.33 -0.75 -3.80	22.19 -0.72 -3.36	17.66 -0.58 -3.84	12.66 -0.42 -2.19	14.74 -0.49 -3.25	19.02 -0.61 -4.50	25.89 -0.79 -4.07	22.45 -0.65 -5.47	23.01 -0.73 -3.51	25.29 -0.86 -4.00	26.61 -0.83 -4.24	28.01 -0.84 -4.12	29.64 -0.84 -4.99	29.26 -0.86 -4.78	28.22 -0.83 -4.56	31.33 -0.80 -7.17	40.82 -0.80 -11.84	44.75 -0.65 -9.19	53.76 -0.75 -10.32	57.13 -0.75 -11.37	44.30 -0.75 -7.34	38.52 -0.74 -5.45	29.45 -0.74 -1.65	21.94 -0.67 -0.19
CE_DUNWOOD__DRP 24194	28.22 1.21 -5.74	27.32 1.04 -6.73	25.62 0.76 -10.46	24.75 0.58 -13.29	23.81 0.66 -11.17	25.02 0.86 -9.03	28.38 1.24 -4.53	27.75 1.11 -9.00	28.61 1.42 -6.97	30.51 1.62 -6.74	30.87 1.67 -5.99	31.58 1.80 -5.04	30.19 1.89 -2.81	29.03 1.88 -1.81	28.57 1.79 -2.29	28.51 1.80 -1.76	31.96 2.17 0.00	38.56 2.35 0.00	47.11 2.92 0.00	49.44 2.93 0.00	40.20 2.49 0.00	36.11 2.30 0.00	30.59 2.06 0.00	29.28 1.53 -5.33
CE_MILLWOOD__DRP 24193	28.12 1.15 -5.70	27.21 0.96 -6.70	25.52 0.72 -10.41	24.65 0.54 -13.21	23.70 0.61 -11.11	24.91 0.80 -8.98	28.29 1.17 -4.51	27.64 1.06 -8.95	28.51 1.36 -6.93	30.41 1.55 -6.71	30.77 1.60 -5.96	31.45 1.71 -5.01	30.07 1.78 -2.80	28.92 1.77 -1.80	28.46 1.69 -2.28	28.40 1.70 -1.75	31.84 2.05 0.00	38.46 2.25 0.00	46.94 2.74 0.00	49.25 2.74 0.00	40.05 2.34 0.00	35.98 2.17 0.00	30.48 1.94 0.00	29.16 1.44 -5.30
CE_NYC2_DRP 24202	28.54 1.53 -5.74	27.58 1.29 -6.74	25.83 0.96 -10.47	24.89 0.72 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.61 1.47 -4.53	27.94 1.30 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.57 2.27 -2.81	29.41 2.25 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.47 3.27 0.00	49.71 3.21 0.00	41.12 3.02 -0.39	36.56 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33
CE_NYC_DRP 24195	28.47 1.47 -5.73	27.52 1.23 -6.73	25.76 0.91 -10.46	24.86 0.69 -13.28	23.92 0.78 -11.16	25.16 1.01 -9.02	28.59 1.45 -4.53	27.94 1.30 -9.00	28.85 1.66 -6.97	30.78 1.88 -6.74	31.14 1.95 -5.99	31.85 2.08 -5.04	30.49 2.19 -2.81	29.36 2.20 -1.81	28.87 2.08 -2.29	28.84 2.12 -1.76	32.31 2.53 0.00	38.96 2.75 0.00	47.55 3.36 0.00	49.86 3.35 0.00	40.62 2.90 0.00	36.48 2.67 0.00	30.96 2.42 0.00	29.52 1.77 -5.33

CHAFEE___LFGE 323603	22.34 0.02 -1.04	20.94 0.16 -1.23	16.49 0.19 -1.91	13.41 0.10 -2.42	14.16 0.14 -2.03	16.99 0.21 -1.64	23.66 0.23 -0.83	19.31 0.04 -1.64	21.11 -0.38 -1.27	23.25 -0.13 -1.23	24.18 -0.12 -1.09	25.51 -0.15 -0.92	25.74 -0.25 -0.51	25.32 -0.35 -0.33	24.52 -0.39 -0.42	24.85 -0.42 -0.32	29.10 -0.68 0.00	35.85 -0.36 0.00	43.80 -0.40 0.00	46.51 0.00 0.00	37.22 -0.49 0.00	33.20 -0.61 0.00	27.62 -0.91 0.00	23.12 -0.27 -0.96
CHATEAUG_WT_PWR 323614	5.79 -3.60 11.88	5.75 -3.36 10.44	5.68 -2.53 6.18	5.35 -1.92 3.62	4.56 -2.16 5.26	5.14 -2.78 7.21	5.68 -4.16 12.77	5.71 -3.19 8.74	5.72 -3.58 10.93	5.70 -3.96 12.49	5.68 -4.27 13.25	5.69 -4.53 14.52	5.56 -4.61 15.31	5.69 -4.56 15.10	5.70 -4.41 14.38	5.74 -4.52 14.70	5.62 -5.24 18.92	15.73 -5.97 14.51	21.02 -6.89 16.28	21.58 -6.98 17.95	20.47 -5.66 11.58	20.00 -5.21 8.60	18.89 -4.42 5.23	18.36 -3.57 0.50
CHAT_HIGH_FALL_HYD 323578	5.43 -3.66 12.18	5.43 -3.42 10.70	5.35 -2.58 6.47	5.18 -1.96 3.75	4.28 -2.20 5.50	4.75 -2.83 7.55	5.29 -4.23 13.09	5.23 -3.24 9.16	5.39 -3.64 11.20	5.32 -4.03 12.80	5.28 -4.34 13.58	5.29 -4.60 14.85	4.95 -4.69 15.85	5.21 -4.64 15.49	5.25 -4.48 14.76	5.07 -4.59 15.30	4.28 -5.33 20.17	14.88 -6.05 15.29	20.06 -6.98 17.16	20.53 -7.07 18.91	19.81 -5.70 12.20	19.51 -5.24 9.06	18.72 -4.45 5.37	18.32 -3.61 0.50
CHAUTAUQUA___LFGE 323629	22.24 -0.06 -1.03	20.84 0.08 -1.21	16.41 0.13 -1.88	13.33 0.05 -2.39	14.08 0.10 -2.01	16.90 0.15 -1.62	23.56 0.14 -0.81	19.29 0.04 -1.62	21.07 -0.40 -1.25	23.21 -0.15 -1.21	24.14 -0.14 -1.08	25.49 -0.15 -0.90	25.76 -0.23 -0.51	25.34 -0.33 -0.33	24.54 -0.37 -0.41	24.87 -0.40 -0.32	29.13 -0.66 0.00	35.96 -0.25 0.00	43.98 -0.22 0.00	46.79 0.28 0.00	37.45 -0.26 0.00	33.37 -0.44 0.00	27.77 -0.77 0.00	23.24 -0.13 -0.95
CH_MIDHUDSON___DRP 24192	28.54 1.17 -6.10	27.73 1.02 -7.16	26.29 0.76 -11.13	25.61 0.59 -14.13	24.51 0.66 -11.87	25.59 0.86 -9.60	28.72 1.29 -4.82	28.32 1.11 -9.57	29.05 1.42 -7.41	30.94 1.62 -7.17	31.25 1.67 -6.37	31.87 1.78 -5.36	30.34 1.86 -2.99	29.12 1.85 -1.93	28.70 1.76 -2.44	28.63 1.80 -1.87	31.96 2.17 0.00	38.53 2.32 0.00	47.11 2.92 0.00	49.44 2.93 0.00	40.09 2.38 0.00	36.04 2.23 0.00	30.56 2.03 0.00	29.60 1.50 -5.67
CH_MISC_IPPS 23765	28.36 1.21 -5.87	27.48 1.04 -6.89	25.90 0.79 -10.72	25.10 0.61 -13.60	24.10 0.68 -11.43	25.28 0.91 -9.24	28.58 1.33 -4.64	28.01 1.16 -9.22	28.84 1.48 -7.14	30.76 1.71 -6.91	31.08 1.74 -6.14	31.75 1.86 -5.16	30.30 1.94 -2.88	29.15 1.95 -1.86	28.66 1.81 -2.35	28.63 1.87 -1.80	32.05 2.26 0.00	38.60 2.39 0.00	47.20 3.01 0.00	49.53 3.02 0.00	40.17 2.45 0.00	36.11 2.30 0.00	30.65 2.11 0.00	29.43 1.55 -5.46
CH_RES_BVR_FALLS 23983	16.85 -1.62 2.81	15.48 -1.51 2.57	10.17 -1.14 3.09	7.87 -0.86 2.16	8.27 -0.97 2.74	10.45 -1.24 3.44	17.81 -1.88 2.92	12.09 -1.46 4.08	15.88 -1.66 2.68	17.34 -1.82 2.99	18.15 -1.95 3.11	18.41 -2.08 4.25	19.94 -2.12 3.43	20.03 -2.08 3.24	19.37 -2.01 3.12	18.08 -2.07 4.80	19.60 -2.41 7.77	27.43 -2.75 6.03	34.25 -3.18 6.77	35.84 -3.21 7.46	30.33 -2.57 4.81	27.90 -2.33 3.58	25.46 -2.00 1.08	20.37 -1.61 0.44
CH_RES_NIAGARA 23895	21.38 -0.81 -0.92	20.03 -0.61 -1.08	15.72 -0.36 -1.68	12.73 -0.29 -2.13	13.48 -0.29 -1.79	16.18 -0.39 -1.45	22.63 -0.70 -0.73	18.18 -0.90 -1.44	19.87 -1.48 -1.12	21.88 -1.35 -1.08	22.75 -1.42 -0.96	23.99 -1.56 -0.81	24.23 -1.71 -0.45	23.89 -1.75 -0.29	23.17 -1.69 -0.37	23.49 -1.75 -0.28	27.46 -2.32 0.00	33.82 -2.39 0.00	41.28 -2.92 0.00	43.76 -2.74 0.00	35.15 -2.57 0.00	31.38 -2.43 0.00	26.14 -2.40 0.00	21.84 -1.44 -0.85
CH_RES_SYRACUSE 23985	21.76 -0.11 -0.59	20.15 -0.10 -0.69	15.65 -0.09 -1.34	12.33 -0.06 -1.50	13.27 -0.08 -1.37	16.27 -0.11 -1.25	22.96 -0.11 -0.47	18.86 -0.09 -1.32	20.76 -0.18 -0.72	22.62 -0.22 -0.69	23.59 -0.23 -0.62	24.99 -0.25 -0.50	25.52 -0.25 -0.29	25.28 -0.25 -0.19	24.48 -0.24 -0.24	25.29 -0.23 -0.56	30.36 -0.27 -0.84	36.72 -0.18 -0.69	44.75 -0.22 -0.78	47.18 -0.19 -0.86	38.12 -0.15 -0.55	33.99 -0.24 -0.41	28.25 -0.29 0.00	22.76 -0.20 -0.54
CLINTON_WT_PWR 323605	5.79 -3.60 11.88	5.75 -3.36 10.44	5.68 -2.53 6.18	5.35 -1.92 3.62	4.56 -2.16 5.26	5.14 -2.78 7.21	5.68 -4.16 12.77	5.71 -3.19 8.74	5.72 -3.58 10.93	5.70 -3.96 12.49	5.68 -4.27 13.25	5.69 -4.53 14.52	5.56 -4.61 15.31	5.69 -4.56 15.10	5.70 -4.41 14.38	5.74 -4.52 14.70	5.62 -5.24 18.92	15.73 -5.97 14.51	21.02 -6.89 16.28	21.58 -6.98 17.95	20.47 -5.66 11.58	20.00 -5.21 8.60	18.89 -4.42 5.23	18.36 -3.57 0.50
CLINTON___LFGE 323618	5.89 -3.42 11.96	5.82 -3.23 10.51	5.71 -2.43 6.26	5.38 -1.85 3.66	4.57 -2.09 5.32	5.16 -2.68 7.29	5.80 -3.96 12.85	5.77 -3.02 8.85	5.87 -3.36 11.00	5.86 -3.72 12.57	5.85 -4.01 13.34	5.90 -4.23 14.60	5.73 -4.31 15.45	5.86 -4.28 15.20	5.87 -4.14 14.48	5.86 -4.24 14.86	5.66 -4.88 19.24	16.03 -5.47 14.71	21.41 -6.28 16.51	22.03 -6.28 18.19	20.84 -5.13 11.74	20.32 -4.77 8.72	19.17 -4.11 5.26	18.56 -3.36 0.50
COLONIE_LFGE___ 323577	29.91 1.00 -7.64	29.43 0.90 -8.97	29.00 0.66 -13.95	29.10 0.50 -17.71	27.40 0.54 -14.88	27.88 0.73 -12.03	29.82 1.17 -6.04	30.49 0.86 -12.00	30.71 1.19 -9.29	32.42 1.28 -8.99	32.56 1.37 -7.99	32.91 1.46 -6.71	30.71 1.48 -3.75	29.18 1.42 -2.41	28.95 1.40 -3.06	28.70 1.40 -2.34	31.36 1.58 0.00	38.02 1.81 0.00	46.49 2.30 0.00	48.88 2.37 0.00	39.41 1.70 0.00	35.43 1.62 0.00	29.99 1.45 0.00	30.58 1.05 -7.10
COPENHAGEN_WT_PWR 323753	23.88 -0.60 -3.20	21.82 -0.59 -2.85	17.23 -0.47 -3.30	12.56 -0.34 -2.00	14.42 -0.40 -2.83	18.45 -0.50 -3.82	25.37 -0.63 -3.40	21.72 -0.53 -4.61	22.62 -0.59 -2.98	24.80 -0.73 -3.38	26.07 -0.70 -3.56	27.49 -0.69 -3.45	28.92 -0.69 -4.12	28.57 -0.71 -3.94	27.57 -0.69 -3.76	30.20 -0.65 -5.89	38.84 -0.63 -9.68	43.29 -0.43 -7.51	52.19 -0.44 -8.43	55.38 -0.42 -9.29	43.22 -0.49 -6.00	37.72 -0.54 -4.45	29.32 -0.57 -1.35	22.13 -0.54 -0.24
CORNELL_____ 23752	22.92 0.32 -1.33	21.43 0.31 -1.56	17.03 0.20 -2.43	14.12 0.15 -3.08	14.74 0.17 -2.59	17.45 0.23 -2.09	24.04 0.38 -1.05	20.04 0.32 -2.09	22.16 0.32 -1.62	24.07 0.35 -1.56	24.96 0.37 -1.39	26.30 0.39 -1.17	26.54 0.41 -0.65	26.15 0.38 -0.42	25.39 0.37 -0.53	25.76 0.40 -0.41	30.29 0.51 0.00	37.01 0.80 0.00	45.21 1.02 0.00	47.71 1.21 0.00	38.58 0.87 0.00	34.45 0.64 0.00	28.94 0.40 0.00	24.01 0.36 -1.23
COXSACKIE___GT 23611	28.60 1.08 -6.25	27.85 0.96 -7.33	26.55 0.75 -11.40	25.97 0.61 -14.48	24.83 0.68 -12.17	25.87 0.91 -9.83	28.95 1.40 -4.94	28.53 1.09 -9.81	29.28 1.46 -7.60	31.16 1.66 -7.35	31.38 1.65 -6.53	31.95 1.73 -5.49	30.36 1.81 -3.07	29.12 1.80 -1.97	28.63 1.64 -2.50	28.59 1.72 -1.92	31.90 2.11 0.00	38.38 2.17 0.00	47.07 2.87 0.00	49.44 2.93 0.00	39.83 2.11 0.00	35.84 2.03 0.00	30.48 1.94 0.00	29.66 1.41 -5.82

CPV_VALLEY___CC1 323721	27.06 0.81 -4.98	26.08 0.68 -5.84	23.99 0.50 -9.09	22.82 0.39 -11.54	22.12 0.44 -9.69	23.54 0.57 -7.84	27.38 0.84 -3.94	26.21 0.76 -7.82	27.27 0.99 -6.05	29.14 1.13 -5.86	29.57 1.16 -5.20	30.35 1.24 -4.37	29.23 1.30 -2.44	28.21 1.29 -1.57	27.71 1.22 -1.99	27.73 1.25 -1.53	31.27 1.49 0.00	37.80 1.59 0.00	46.14 1.94 0.00	48.41 1.91 0.00	39.34 1.62 0.00	35.33 1.52 0.00	29.94 1.40 0.00	28.08 1.03 -4.62
CPV_VALLEY___CC2 323722	27.06 0.81 -4.98	26.08 0.68 -5.84	23.99 0.50 -9.09	22.82 0.39 -11.54	22.12 0.44 -9.69	23.54 0.57 -7.84	27.38 0.84 -3.94	26.21 0.76 -7.82	27.27 0.99 -6.05	29.14 1.13 -5.86	29.57 1.16 -5.20	30.35 1.24 -4.37	29.23 1.30 -2.44	28.21 1.29 -1.57	27.71 1.22 -1.99	27.73 1.25 -1.53	31.27 1.49 0.00	37.80 1.59 0.00	46.14 1.94 0.00	48.41 1.91 0.00	39.34 1.62 0.00	35.33 1.52 0.00	29.94 1.40 0.00	28.08 1.03 -4.62
CRESCENT___HYD 24018	29.91 1.00 -7.64	29.43 0.90 -8.97	29.00 0.66 -13.95	29.10 0.50 -17.71	27.40 0.54 -14.88	27.88 0.73 -12.03	29.82 1.17 -6.04	30.49 0.86 -12.00	30.71 1.19 -9.29	32.42 1.28 -8.99	32.56 1.37 -7.99	32.91 1.46 -6.71	30.71 1.48 -3.75	29.18 1.42 -2.41	28.95 1.40 -3.06	28.70 1.40 -2.34	31.36 1.58 0.00	38.02 1.81 0.00	46.49 2.30 0.00	48.88 2.37 0.00	39.41 1.70 0.00	35.43 1.62 0.00	29.99 1.45 0.00	30.58 1.05 -7.10
CRUCIBLE_METL_DRP 24180	21.76 -0.11 -0.59	20.15 -0.10 -0.69	15.65 -0.09 -1.34	12.33 -0.06 -1.50	13.27 -0.08 -1.37	16.27 -0.11 -1.25	22.96 -0.11 -0.47	18.86 -0.09 -1.32	20.76 -0.18 -0.72	22.62 -0.22 -0.69	23.59 -0.23 -0.62	24.99 -0.25 -0.50	25.52 -0.25 -0.29	25.28 -0.25 -0.19	24.48 -0.24 -0.24	25.29 -0.23 -0.56	30.36 -0.27 -0.84	36.72 -0.18 -0.69	44.75 -0.22 -0.78	47.18 -0.19 -0.86	38.12 -0.15 -0.55	33.99 -0.24 -0.41	28.25 -0.29 0.00	22.76 -0.20 -0.54
DANC___LFGE 323619	23.08 -0.53 -2.34	21.18 -0.51 -2.13	16.54 -0.40 -2.54	12.33 -0.29 -1.74	13.88 -0.35 -2.24	17.54 -0.44 -2.85	24.48 -0.56 -2.44	20.55 -0.48 -3.39	21.88 -0.57 -2.23	23.96 -0.69 -2.49	25.10 -0.70 -2.59	26.50 -0.72 -2.49	27.63 -0.74 -2.89	27.34 -0.74 -2.73	26.41 -0.71 -2.63	28.32 -0.70 -4.06	35.65 -0.72 -6.59	40.71 -0.62 -5.11	49.18 -0.75 -5.74	52.13 -0.70 -6.32	41.16 -0.64 -4.08	36.17 -0.68 -3.03	28.80 -0.66 -0.92	22.20 -0.54 -0.31
DANSKAMMER___1 23586	28.36 1.21 -5.87	27.48 1.04 -6.89	25.90 0.79 -10.72	25.10 0.61 -13.60	24.10 0.68 -11.43	25.28 0.91 -9.24	28.58 1.33 -4.64	28.01 1.16 -9.22	28.84 1.48 -7.14	30.76 1.71 -6.91	31.08 1.74 -6.14	31.75 1.86 -5.16	30.30 1.94 -2.88	29.15 1.95 -1.86	28.66 1.81 -2.35	28.63 1.87 -1.80	32.05 2.26 0.00	38.60 2.39 0.00	47.20 3.01 0.00	49.53 3.02 0.00	40.17 2.45 0.00	36.11 2.30 0.00	30.65 2.11 0.00	29.43 1.55 -5.46
DANSKAMMER___2 23589	28.36 1.21 -5.87	27.48 1.04 -6.89	25.90 0.79 -10.72	25.10 0.61 -13.60	24.10 0.68 -11.43	25.28 0.91 -9.24	28.58 1.33 -4.64	28.01 1.16 -9.22	28.84 1.48 -7.14	30.76 1.71 -6.91	31.08 1.74 -6.14	31.75 1.86 -5.16	30.30 1.94 -2.88	29.15 1.95 -1.86	28.66 1.81 -2.35	28.63 1.87 -1.80	32.05 2.26 0.00	38.60 2.39 0.00	47.20 3.01 0.00	49.53 3.02 0.00	40.17 2.45 0.00	36.11 2.30 0.00	30.65 2.11 0.00	29.43 1.55 -5.46
DANSKAMMER___3 23590	28.36 1.21 -5.87	27.48 1.04 -6.89	25.90 0.79 -10.72	25.10 0.61 -13.60	24.10 0.68 -11.43	25.28 0.91 -9.24	28.58 1.33 -4.64	28.01 1.16 -9.22	28.84 1.48 -7.14	30.76 1.71 -6.91	31.08 1.74 -6.14	31.75 1.86 -5.16	30.30 1.94 -2.88	29.15 1.95 -1.86	28.66 1.81 -2.35	28.63 1.87 -1.80	32.05 2.26 0.00	38.60 2.39 0.00	47.20 3.01 0.00	49.53 3.02 0.00	40.17 2.45 0.00	36.11 2.30 0.00	30.65 2.11 0.00	29.43 1.55 -5.46
DANSKAMMER___4 23591	28.36 1.21 -5.87	27.48 1.04 -6.89	25.90 0.79 -10.72	25.10 0.61 -13.60	24.10 0.68 -11.43	25.28 0.91 -9.24	28.58 1.33 -4.64	28.01 1.16 -9.22	28.84 1.48 -7.14	30.76 1.71 -6.91	31.08 1.74 -6.14	31.75 1.86 -5.16	30.30 1.94 -2.88	29.15 1.95 -1.86	28.66 1.81 -2.35	28.63 1.87 -1.80	32.05 2.26 0.00	38.60 2.39 0.00	47.20 3.01 0.00	49.53 3.02 0.00	40.17 2.45 0.00	36.11 2.30 0.00	30.65 2.11 0.00	29.43 1.55 -5.46
DANSKAMMER___DIESEL 23592	28.36 1.21 -5.87	27.48 1.04 -6.89	25.90 0.79 -10.72	25.10 0.61 -13.60	24.10 0.68 -11.43	25.28 0.91 -9.24	28.58 1.33 -4.64	28.01 1.16 -9.22	28.84 1.48 -7.14	30.76 1.71 -6.91	31.08 1.74 -6.14	31.75 1.86 -5.16	30.30 1.94 -2.88	29.15 1.95 -1.86	28.66 1.81 -2.35	28.63 1.87 -1.80	32.05 2.26 0.00	38.60 2.39 0.00	47.20 3.01 0.00	49.53 3.02 0.00	40.17 2.45 0.00	36.11 2.30 0.00	30.65 2.11 0.00	29.43 1.55 -5.46
DASHVILLE___HYD 23610	27.98 0.85 -5.86	27.15 0.72 -6.87	25.63 0.55 -10.69	24.89 0.44 -13.57	23.87 0.49 -11.40	25.00 0.65 -9.22	28.19 0.95 -4.63	27.67 0.85 -9.19	28.45 1.11 -7.12	30.32 1.28 -6.89	30.62 1.30 -6.12	31.26 1.38 -5.14	29.84 1.48 -2.87	28.66 1.47 -1.85	28.21 1.37 -2.34	28.15 1.40 -1.79	31.51 1.73 0.00	37.95 1.74 0.00	46.41 2.21 0.00	48.65 2.14 0.00	39.49 1.77 0.00	35.50 1.69 0.00	30.14 1.60 0.00	29.04 1.17 -5.45
DELAWARE___LFGE 323621	24.47 0.45 -2.75	23.19 0.41 -3.23	19.71 0.30 -5.01	17.48 0.23 -6.37	17.58 0.25 -5.35	19.79 0.33 -4.32	25.28 0.50 -2.17	22.35 0.41 -4.31	24.07 0.51 -3.34	25.96 0.57 -3.23	26.68 0.60 -2.87	27.79 0.64 -2.41	27.50 0.66 -1.35	26.85 0.63 -0.87	26.21 0.61 -1.10	26.42 0.62 -0.84	30.56 0.77 0.00	37.12 0.91 0.00	45.30 1.11 0.00	47.67 1.16 0.00	38.66 0.94 0.00	34.62 0.81 0.00	29.22 0.68 0.00	25.40 0.54 -2.44
DOGLEVILLE___HYD 23807	21.62 0.51 0.16	19.83 0.47 0.19	14.44 0.34 0.30	10.77 0.26 0.38	11.96 0.30 0.32	15.25 0.38 0.26	23.04 0.57 0.13	17.78 0.41 0.26	20.49 0.47 0.20	22.45 0.49 0.19	23.57 0.53 0.17	25.16 0.57 0.14	25.96 0.56 0.08	25.83 0.53 0.05	24.94 0.52 0.07	25.43 0.52 0.05	30.41 0.63 0.00	37.01 0.80 0.00	45.26 1.06 0.00	47.67 1.16 0.00	38.69 0.98 0.00	34.69 0.88 0.00	29.25 0.71 0.00	22.84 0.58 0.16
DUNKIRK___1 23563	22.26 -0.04 -1.03	20.84 0.08 -1.21	16.40 0.13 -1.88	13.34 0.07 -2.38	14.09 0.11 -2.00	16.91 0.17 -1.62	23.58 0.16 -0.81	19.28 0.04 -1.61	21.07 -0.40 -1.25	23.21 -0.15 -1.21	24.16 -0.12 -1.07	25.49 -0.15 -0.90	25.76 -0.23 -0.50	25.34 -0.33 -0.32	24.54 -0.37 -0.41	24.87 -0.40 -0.31	29.13 -0.66 0.00	35.96 -0.25 0.00	43.98 -0.22 0.00	46.74 0.23 0.00	37.41 -0.30 0.00	33.37 -0.44 0.00	27.77 -0.77 0.00	23.24 -0.13 -0.95
DUNKIRK___2 23564	22.26 -0.04 -1.03	20.84 0.08 -1.21	16.40 0.13 -1.88	13.34 0.07 -2.38	14.09 0.11 -2.00	16.91 0.17 -1.62	23.58 0.16 -0.81	19.28 0.04 -1.61	21.07 -0.40 -1.25	23.21 -0.15 -1.21	24.16 -0.12 -1.07	25.49 -0.15 -0.90	25.76 -0.23 -0.50	25.34 -0.33 -0.32	24.54 -0.37 -0.41	24.87 -0.40 -0.31	29.13 -0.66 0.00	35.96 -0.25 0.00	43.98 -0.22 0.00	46.74 0.23 0.00	37.41 -0.30 0.00	33.37 -0.44 0.00	27.77 -0.77 0.00	23.24 -0.13 -0.95

DUNKIRK___3 23565	22.25 -0.04 -1.02	20.83 0.08 -1.19	16.38 0.13 -1.85	13.31 0.07 -2.35	14.07 0.11 -1.98	16.88 0.15 -1.60	23.55 0.14 -0.80	19.23 0.00 -1.59	21.01 -0.45 -1.23	23.15 -0.20 -1.19	24.08 -0.19 -1.06	25.43 -0.20 -0.89	25.70 -0.28 -0.50	25.29 -0.38 -0.32	24.48 -0.42 -0.41	24.79 -0.47 -0.31	29.04 -0.74 0.00	35.85 -0.36 0.00	43.80 -0.40 0.00	46.55 0.05 0.00	37.30 -0.41 0.00	33.24 -0.57 0.00	27.65 -0.88 0.00	23.14 -0.22 -0.94
DUNKIRK___4 23566	22.25 -0.04 -1.02	20.83 0.08 -1.19	16.38 0.13 -1.85	13.31 0.07 -2.35	14.07 0.11 -1.98	16.88 0.15 -1.60	23.55 0.14 -0.80	19.23 0.00 -1.59	21.01 -0.45 -1.23	23.15 -0.20 -1.19	24.08 -0.19 -1.06	25.43 -0.20 -0.89	25.70 -0.28 -0.50	25.29 -0.38 -0.32	24.48 -0.42 -0.41	24.79 -0.47 -0.31	29.04 -0.74 0.00	35.85 -0.36 0.00	43.80 -0.40 0.00	46.55 0.05 0.00	37.30 -0.41 0.00	33.24 -0.57 0.00	27.65 -0.88 0.00	23.14 -0.22 -0.94
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.28 1.28 -5.73	27.38 1.09 -6.73	25.66 0.81 -10.46	24.78 0.61 -13.28	23.82 0.68 -11.16	25.04 0.89 -9.02	28.45 1.31 -4.53	27.80 1.16 -9.00	28.67 1.48 -6.97	30.60 1.71 -6.74	30.96 1.76 -5.99	31.65 1.88 -5.04	30.26 1.96 -2.81	29.13 1.98 -1.81	28.67 1.89 -2.29	28.61 1.90 -1.76	32.08 2.29 0.00	38.71 2.50 0.00	47.29 3.09 0.00	49.58 3.07 0.00	40.35 2.64 0.00	36.21 2.40 0.00	30.71 2.17 0.00	29.34 1.59 -5.33
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.96 1.04 -5.64	27.06 0.88 -6.62	25.36 0.66 -10.30	24.47 0.51 -13.07	23.54 0.58 -10.99	24.77 0.76 -8.88	28.18 1.11 -4.46	27.48 0.99 -8.86	28.36 1.27 -6.86	30.25 1.46 -6.64	30.61 1.51 -5.90	31.30 1.61 -4.96	29.94 1.68 -2.77	28.80 1.67 -1.78	28.34 1.59 -2.26	28.29 1.60 -1.73	31.72 1.93 0.00	38.27 2.06 0.00	46.76 2.56 0.00	49.06 2.56 0.00	39.83 2.11 0.00	35.81 1.99 0.00	30.37 1.83 0.00	29.02 1.35 -5.25
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.56 1.55 -5.74	27.62 1.33 -6.74	25.84 0.98 -10.47	24.92 0.74 -13.29	23.99 0.84 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.76 1.58 -6.96	30.72 1.84 -6.73	31.07 1.88 -5.98	31.81 2.05 -5.03	30.46 2.17 -2.80	29.30 2.15 -1.80	28.84 2.06 -2.29	28.78 2.07 -1.75	32.28 2.50 0.01	38.92 2.72 0.01	47.24 3.05 0.01	49.48 2.98 0.01	40.57 2.86 0.01	36.46 2.64 -0.01	30.94 2.40 -0.01	29.57 1.82 -5.33
EAST HAMPTON___GT 23717	31.00 2.85 -6.88	28.73 2.44 -6.73	27.36 2.00 -10.97	26.12 1.50 -13.73	25.52 1.66 -11.88	28.00 2.13 -10.73	35.91 2.83 -10.48	38.87 2.40 -18.84	38.05 3.18 -14.65	38.26 3.57 -12.55	42.95 3.60 -16.15	37.85 3.78 -9.33	35.46 3.69 -6.28	34.40 3.60 -5.46	34.28 3.43 -6.36	38.19 3.59 -9.64	43.82 4.47 -9.57	48.40 5.32 -6.86	66.69 6.94 -15.55	69.07 7.12 -15.45	56.98 5.73 -13.54	51.13 5.04 -12.28	43.20 4.25 -10.41	33.91 3.14 -8.34
EAST RIVER___6 23660	28.47 1.47 -5.73	27.54 1.25 -6.73	25.78 0.92 -10.46	24.87 0.70 -13.28	23.92 0.78 -11.16	25.16 1.01 -9.02	28.61 1.47 -4.53	27.95 1.32 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.87 2.10 -5.04	30.54 2.24 -2.81	29.39 2.23 -1.81	28.89 2.11 -2.29	28.86 2.15 -1.76	32.34 2.56 0.00	39.00 2.79 0.00	47.60 3.40 0.00	49.90 3.39 0.00	40.66 2.94 0.00	36.52 2.71 0.00	30.99 2.45 0.00	29.55 1.79 -5.33
EAST RIVER___7 23524	28.47 1.47 -5.73	27.54 1.25 -6.73	25.78 0.92 -10.46	24.87 0.70 -13.28	23.92 0.78 -11.16	25.16 1.01 -9.02	28.61 1.47 -4.53	27.95 1.32 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.87 2.10 -5.04	30.54 2.24 -2.81	29.39 2.23 -1.81	28.89 2.11 -2.29	28.86 2.15 -1.76	32.34 2.56 0.00	39.00 2.79 0.00	47.60 3.40 0.00	49.90 3.39 0.00	40.66 2.94 0.00	36.52 2.71 0.00	30.99 2.45 0.00	29.55 1.79 -5.33
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.22 1.21 -5.74	27.32 1.04 -6.73	25.62 0.76 -10.46	24.75 0.58 -13.29	23.81 0.66 -11.17	25.02 0.86 -9.03	28.38 1.24 -4.53	27.75 1.11 -9.00	28.61 1.42 -6.97	30.51 1.62 -6.74	30.87 1.67 -5.99	31.58 1.80 -5.04	30.19 1.89 -2.81	29.03 1.88 -1.81	28.57 1.79 -2.29	28.51 1.80 -1.76	31.96 2.17 0.00	38.56 2.35 0.00	47.11 2.92 0.00	49.44 2.93 0.00	40.20 2.49 0.00	36.11 2.30 0.00	30.59 2.06 0.00	29.28 1.53 -5.33
EAST_HAMPTON___DIESEL 23722	31.00 2.85 -6.88	28.73 2.44 -6.73	27.36 2.00 -10.97	26.12 1.50 -13.73	25.52 1.66 -11.88	28.00 2.13 -10.73	35.91 2.83 -10.48	38.87 2.40 -18.84	38.05 3.18 -14.65	38.26 3.57 -12.55	42.97 3.62 -16.15	37.85 3.78 -9.33	35.46 3.69 -6.28	34.40 3.60 -5.46	34.28 3.43 -6.36	38.19 3.59 -9.64	43.82 4.47 -9.57	48.40 5.32 -6.86	66.69 6.94 -15.55	69.07 7.12 -15.45	57.02 5.77 -13.54	51.16 5.07 -12.28	43.20 4.25 -10.41	33.91 3.14 -8.34
EAST_RIVER___1 323558	28.47 1.47 -5.73	27.52 1.23 -6.73	25.76 0.91 -10.46	24.86 0.69 -13.28	23.92 0.78 -11.16	25.16 1.01 -9.02	28.59 1.45 -4.53	27.94 1.30 -9.00	28.85 1.66 -6.97	30.78 1.88 -6.74	31.14 1.95 -5.99	31.85 2.08 -5.04	30.49 2.19 -2.81	29.36 2.20 -1.81	28.87 2.08 -2.29	28.84 2.12 -1.76	32.31 2.53 0.00	38.96 2.75 0.00	47.55 3.36 0.00	49.86 3.35 0.00	40.62 2.90 0.00	36.48 2.67 0.00	30.96 2.42 0.00	29.52 1.77 -5.33
EAST_RIVER___2 323559	28.47 1.47 -5.73	27.54 1.25 -6.73	25.78 0.92 -10.46	24.87 0.70 -13.28	23.92 0.78 -11.16	25.16 1.01 -9.02	28.61 1.47 -4.53	27.95 1.32 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.87 2.10 -5.04	30.54 2.24 -2.81	29.39 2.23 -1.81	28.89 2.11 -2.29	28.86 2.15 -1.76	32.34 2.56 0.00	39.00 2.79 0.00	47.60 3.40 0.00	49.90 3.39 0.00	40.66 2.94 0.00	36.52 2.71 0.00	30.99 2.45 0.00	29.55 1.79 -5.33
EAST___DELAWARE_HYD 23607	27.51 1.19 -5.05	26.49 1.02 -5.92	24.37 0.76 -9.21	23.18 0.60 -11.69	22.49 0.68 -9.82	23.96 0.89 -7.94	27.93 1.33 -3.99	26.72 1.16 -7.92	27.83 1.48 -6.13	29.79 1.71 -5.93	30.22 1.74 -5.27	31.02 1.86 -4.43	29.90 1.94 -2.48	28.86 1.93 -1.59	28.32 1.81 -2.02	28.35 1.85 -1.55	32.08 2.29 0.00	38.64 2.43 0.00	47.29 3.09 0.00	49.58 3.07 0.00	40.20 2.49 0.00	36.11 2.30 0.00	30.65 2.11 0.00	28.66 1.55 -4.69
ELEC_TRO_TEK 24086	29.72 1.57 -6.88	27.60 1.31 -6.73	26.37 1.01 -10.97	25.38 0.76 -13.73	24.71 0.85 -11.88	27.01 1.15 -10.73	34.79 1.70 -10.48	37.93 1.46 -18.84	36.68 1.80 -14.65	36.69 1.99 -12.55	41.35 2.00 -16.15	36.19 2.13 -9.33	34.01 2.24 -6.28	33.03 2.23 -5.46	32.98 2.13 -6.36	36.74 2.15 -9.64	41.88 2.53 -9.57	45.90 2.83 -6.86	63.20 3.45 -15.55	65.40 3.44 -15.45	54.20 2.94 -13.54	48.80 2.71 -12.28	41.46 2.51 -10.41	32.65 1.88 -8.34
ELLENBURG_WT_PWR 323604	5.79 -3.60 11.88	5.75 -3.36 10.44	5.68 -2.53 6.18	5.35 -1.92 3.62	4.56 -2.16 5.26	5.14 -2.78 7.21	5.68 -4.16 12.77	5.71 -3.19 8.74	5.72 -3.58 10.93	5.70 -3.96 12.49	5.68 -4.27 13.25	5.69 -4.53 14.52	5.56 -4.61 15.31	5.69 -4.56 15.10	5.70 -4.41 14.38	5.74 -4.52 14.70	5.62 -5.24 18.92	15.73 -5.97 14.51	21.02 -6.89 16.28	21.58 -6.98 17.95	20.47 -5.66 11.58	20.00 -5.21 8.60	18.89 -4.42 5.23	18.36 -3.57 0.50

ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.02 -0.23 -0.98	20.63 -0.08 -1.16	16.21 0.01 -1.80	13.15 -0.02 -2.28	13.90 0.00 -1.92	16.69 0.02 -1.55	23.32 -0.07 -0.78	18.93 -0.25 -1.55	20.71 -0.71 -1.20	22.80 -0.51 -1.16	23.72 -0.51 -1.03	25.03 -0.57 -0.87	25.28 -0.69 -0.48	24.90 -0.76 -0.31	24.13 -0.76 -0.39	24.46 -0.80 -0.30	28.62 -1.16 0.00	35.27 -0.94 0.00	43.09 -1.10 0.00	45.72 -0.79 0.00	36.66 -1.06 0.00	32.70 -1.11 0.00	27.23 -1.31 0.00	22.75 -0.58 -0.91
EMPIRE_CC_1 323656	29.20 0.79 -7.14	28.66 0.72 -8.38	27.97 0.55 -13.03	27.83 0.40 -16.54	26.26 0.38 -13.90	26.89 0.53 -11.24	29.04 0.79 -5.64	29.42 0.58 -11.21	29.71 0.81 -8.68	31.43 0.89 -8.40	31.62 0.95 -7.46	32.00 0.99 -6.27	30.01 1.02 -3.50	28.61 1.01 -2.26	28.33 0.98 -2.86	28.15 1.00 -2.19	30.98 1.19 0.00	37.55 1.34 0.00	45.83 1.64 0.00	48.13 1.63 0.00	38.92 1.21 0.00	35.03 1.22 0.00	29.65 1.11 0.00	29.87 0.81 -6.64
EMPIRE_CC_2 323658	29.20 0.79 -7.14	28.66 0.72 -8.38	27.97 0.55 -13.03	27.83 0.40 -16.54	26.26 0.38 -13.90	26.89 0.53 -11.24	29.04 0.79 -5.64	29.42 0.58 -11.21	29.71 0.81 -8.68	31.43 0.89 -8.40	31.62 0.95 -7.46	32.00 0.99 -6.27	30.01 1.02 -3.50	28.61 1.01 -2.26	28.33 0.98 -2.86	28.15 1.00 -2.19	30.98 1.19 0.00	37.55 1.34 0.00	45.83 1.64 0.00	48.13 1.63 0.00	38.92 1.21 0.00	35.03 1.22 0.00	29.65 1.11 0.00	29.87 0.81 -6.64
ERIE_WT_PWR 323693	22.24 -0.04 -1.01	20.84 0.10 -1.18	16.38 0.14 -1.84	13.30 0.08 -2.34	14.06 0.12 -1.96	16.88 0.17 -1.59	23.56 0.16 -0.80	19.18 -0.04 -1.58	20.96 -0.49 -1.23	23.12 -0.22 -1.19	24.03 -0.23 -1.05	25.35 -0.27 -0.89	25.62 -0.36 -0.49	25.21 -0.46 -0.32	24.43 -0.47 -0.40	24.74 -0.53 -0.31	28.98 -0.80 0.00	35.70 -0.51 0.00	43.62 -0.58 0.00	46.32 -0.19 0.00	37.11 -0.60 0.00	33.07 -0.74 0.00	27.54 -1.00 0.00	23.02 -0.34 -0.93
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.90 0.30 -1.33	21.39 0.27 -1.56	17.00 0.19 -2.42	14.10 0.14 -3.07	14.72 0.16 -2.58	17.43 0.21 -2.09	24.02 0.36 -1.05	20.01 0.30 -2.08	22.12 0.28 -1.61	24.04 0.33 -1.56	24.94 0.35 -1.39	26.27 0.37 -1.17	26.49 0.36 -0.65	26.09 0.33 -0.42	25.34 0.32 -0.53	25.71 0.35 -0.41	30.23 0.45 0.00	36.93 0.72 0.00	45.13 0.93 0.00	47.58 1.07 0.00	38.51 0.79 0.00	34.39 0.57 0.00	28.88 0.34 0.00	23.98 0.34 -1.22
E_CANADA_CAP_HY 24051	32.39 0.81 -10.31	32.28 0.63 -12.10	33.64 0.43 -18.81	35.13 0.36 -23.88	32.45 0.39 -20.07	31.87 0.51 -16.23	31.87 1.11 -8.15	34.72 0.90 -16.18	33.91 1.15 -12.53	35.56 1.28 -12.12	35.23 1.25 -10.78	35.18 1.38 -9.06	31.97 1.43 -5.06	29.79 1.19 -3.26	29.79 1.18 -4.12	29.42 1.30 -3.16	31.45 1.67 0.00	37.95 1.74 0.00	46.58 2.39 0.00	49.02 2.51 0.00	39.45 1.74 0.00	35.26 1.45 0.00	29.79 1.25 0.00	31.93 0.85 -8.66
E_CANADA_MHWK_HY 24050	21.62 0.51 0.16	19.83 0.47 0.19	14.44 0.34 0.30	10.77 0.26 0.38	11.96 0.30 0.32	15.25 0.38 0.26	23.04 0.57 0.13	17.78 0.41 0.26	20.49 0.47 0.20	22.45 0.49 0.19	23.57 0.53 0.17	25.16 0.57 0.14	25.96 0.56 0.08	25.83 0.53 0.05	24.94 0.52 0.07	25.43 0.52 0.05	30.41 0.63 0.00	37.01 0.80 0.00	45.26 1.06 0.00	47.67 1.16 0.00	38.69 0.98 0.00	34.69 0.88 0.00	29.25 0.71 0.00	22.84 0.58 0.16
E_FISHKILL__LBMP 23776	28.20 1.11 -5.82	27.35 0.96 -6.84	25.73 0.71 -10.63	24.91 0.53 -13.49	23.92 0.60 -11.34	25.10 0.80 -9.17	28.36 1.15 -4.60	27.80 1.02 -9.14	28.62 1.31 -7.08	30.51 1.51 -6.85	30.85 1.55 -6.09	31.51 1.66 -5.12	30.08 1.73 -2.86	28.91 1.72 -1.84	28.46 1.64 -2.33	28.42 1.67 -1.79	31.78 2.00 0.00	38.38 2.17 0.00	46.89 2.70 0.00	49.16 2.65 0.00	39.94 2.22 0.00	35.91 2.10 0.00	30.42 1.88 0.00	29.23 1.39 -5.41
FAR ROCKAWAY__4 23548	30.09 1.94 -6.88	27.93 1.64 -6.73	26.60 1.24 -10.97	25.56 0.94 -13.73	24.90 1.04 -11.88	27.25 1.39 -10.73	35.15 2.06 -10.48	38.22 1.75 -18.84	37.00 2.12 -14.65	37.04 2.35 -12.55	41.70 2.34 -16.15	36.56 2.50 -9.33	34.41 2.65 -6.28	33.44 2.64 -5.46	33.37 2.52 -6.36	37.14 2.55 -9.64	42.39 3.04 -9.57	46.55 3.48 -6.86	64.12 4.38 -15.55	66.38 4.42 -15.45	54.95 3.70 -13.54	49.44 3.35 -12.28	41.97 3.02 -10.41	33.05 2.29 -8.34
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.47 1.47 -5.73	27.54 1.25 -6.73	25.78 0.92 -10.46	24.86 0.69 -13.28	23.92 0.78 -11.16	25.16 1.01 -9.02	28.61 1.47 -4.53	27.94 1.30 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.14 1.95 -5.99	31.87 2.10 -5.04	30.51 2.22 -2.81	29.36 2.20 -1.81	28.89 2.11 -2.29	28.84 2.12 -1.76	32.31 2.53 0.00	39.00 2.79 0.00	47.60 3.40 0.00	49.86 3.35 0.00	40.66 2.94 0.00	36.48 2.67 0.00	30.96 2.42 0.00	29.55 1.79 -5.33
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.47 1.47 -5.73	27.52 1.23 -6.73	25.76 0.91 -10.46	24.86 0.69 -13.28	23.92 0.78 -11.16	25.15 1.00 -9.02	28.59 1.45 -4.53	27.94 1.30 -9.00	28.83 1.64 -6.97	30.78 1.88 -6.74	31.12 1.92 -5.99	31.85 2.08 -5.04	30.49 2.19 -2.81	29.34 2.18 -1.81	28.87 2.08 -2.29	28.81 2.10 -1.76	32.28 2.50 0.00	38.96 2.75 0.00	47.55 3.36 0.00	49.86 3.35 0.00	40.62 2.90 0.00	36.45 2.64 0.00	30.94 2.40 0.00	29.52 1.77 -5.33
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.45 1.45 -5.73	27.52 1.23 -6.73	25.76 0.91 -10.46	24.86 0.69 -13.28	23.91 0.77 -11.16	25.15 1.00 -9.02	28.59 1.45 -4.53	27.94 1.30 -9.00	28.83 1.64 -6.97	30.78 1.88 -6.74	31.12 1.92 -5.99	31.85 2.08 -5.04	30.49 2.19 -2.81	29.34 2.18 -1.81	28.87 2.08 -2.29	28.81 2.10 -1.76	32.28 2.50 0.00	38.96 2.75 0.00	47.51 3.32 0.00	49.81 3.30 0.00	40.58 2.86 0.00	36.45 2.64 0.00	30.94 2.40 0.00	29.52 1.77 -5.33
FARRAGUT__LBMP 323566	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.91 0.77 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.92 1.29 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.10 1.90 -5.99	31.82 2.05 -5.04	30.46 2.17 -2.81	29.31 2.15 -1.81	28.84 2.06 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.76 3.25 0.00	40.55 2.83 0.00	36.41 2.60 0.00	30.91 2.37 0.00	29.50 1.75 -5.33
FENNER__WINDPWR 24204	21.91 0.19 -0.45	20.25 0.18 -0.52	15.81 0.11 -1.30	12.26 0.09 -1.28	13.33 0.08 -1.27	16.53 0.12 -1.28	23.19 0.23 -0.35	19.20 0.16 -1.41	20.95 0.18 -0.54	22.85 0.18 -0.52	23.88 0.21 -0.47	25.34 0.25 -0.36	26.00 0.25 -0.26	25.71 0.23 -0.14	24.92 0.24 -0.18	26.05 0.28 -0.82	31.75 0.36 -1.61	38.07 0.61 -1.25	46.39 0.80 -1.40	48.93 0.88 -1.54	39.35 0.64 -1.00	35.02 0.47 -0.74	28.85 0.31 0.00	23.10 0.27 -0.41
FIBERTEK__ENERGY 23856	21.76 -0.11 -0.59	20.15 -0.10 -0.69	15.65 -0.09 -1.34	12.33 -0.06 -1.50	13.27 -0.08 -1.37	16.27 -0.11 -1.25	22.96 -0.11 -0.47	18.86 -0.09 -1.32	20.76 -0.18 -0.72	22.62 -0.22 -0.69	23.59 -0.23 -0.62	24.99 -0.25 -0.50	25.52 -0.25 -0.29	25.28 -0.25 -0.19	24.48 -0.24 -0.24	25.29 -0.23 -0.56	30.36 -0.27 -0.84	36.72 -0.18 -0.69	44.75 -0.22 -0.78	47.18 -0.19 -0.86	38.12 -0.15 -0.55	33.99 -0.24 -0.41	28.25 -0.29 0.00	22.76 -0.20 -0.54

FITZPATRICK____ 23598	21.06 -0.57 -0.36	19.47 -0.51 -0.42	14.68 -0.37 -0.66	11.43 -0.29 -0.83	12.37 -0.31 -0.70	15.27 -0.42 -0.57	22.28 -0.61 -0.28	17.70 -0.49 -0.56	19.99 -0.67 -0.44	21.82 -0.75 -0.42	22.79 -0.79 -0.38	24.21 -0.84 -0.32	24.80 -0.87 -0.18	24.60 -0.86 -0.11	23.80 -0.83 -0.14	24.22 -0.85 -0.11	28.77 -1.01 0.00	35.05 -1.16 0.00	42.78 -1.42 0.00	45.06 -1.44 0.00	36.55 -1.17 0.00	32.73 -1.08 0.00	27.57 -0.97 0.00	22.02 -0.74 -0.33
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.41 1.25 -5.89	27.54 1.07 -6.91	25.94 0.81 -10.74	25.16 0.63 -13.64	24.16 0.72 -11.46	25.33 0.94 -9.26	28.66 1.40 -4.65	28.07 1.20 -9.24	28.92 1.54 -7.16	30.82 1.75 -6.92	31.14 1.79 -6.15	31.81 1.90 -5.17	30.39 2.01 -2.89	29.21 2.00 -1.86	28.73 1.89 -2.35	28.68 1.92 -1.80	32.11 2.32 0.00	38.71 2.50 0.00	47.34 3.14 0.00	49.67 3.16 0.00	40.24 2.53 0.00	36.18 2.37 0.00	30.74 2.20 0.00	29.49 1.59 -5.47
FORT ORANGE____ 23900	29.21 0.72 -7.22	28.73 0.70 -8.47	28.10 0.53 -13.17	28.01 0.40 -16.72	26.46 0.43 -14.05	27.06 0.57 -11.36	29.19 0.88 -5.70	29.51 0.55 -11.33	29.78 0.79 -8.77	31.50 0.86 -8.49	31.65 0.90 -7.54	32.04 0.96 -6.34	30.02 0.99 -3.54	28.61 0.99 -2.28	28.33 0.95 -2.89	28.14 0.97 -2.21	30.94 1.16 0.00	37.51 1.30 0.00	45.79 1.59 0.00	48.13 1.63 0.00	38.92 1.21 0.00	34.99 1.18 0.00	29.59 1.06 0.00	30.02 0.85 -6.74
FORT_DRUM_COGEN 23780	24.17 -0.64 -3.54	22.06 -0.63 -3.14	17.48 -0.52 -3.60	12.63 -0.37 -2.11	14.62 -0.43 -3.07	18.80 -0.53 -4.20	25.71 -0.68 -3.78	22.16 -0.56 -5.09	22.88 -0.63 -3.28	25.11 -0.78 -3.73	26.40 -0.74 -3.94	27.84 -0.72 -3.82	29.38 -0.71 -4.61	29.02 -0.74 -4.41	27.99 -0.71 -4.21	30.90 -0.67 -6.61	40.05 -0.63 -10.89	44.23 -0.43 -8.45	53.24 -0.44 -9.49	56.54 -0.42 -10.46	43.97 -0.49 -6.75	38.28 -0.54 -5.01	29.46 -0.60 -1.52	22.08 -0.56 -0.21
FPL_FAR_ROCK_GT1 24212	30.09 1.94 -6.88	27.93 1.64 -6.73	26.60 1.24 -10.97	25.56 0.94 -13.73	24.90 1.04 -11.88	27.25 1.39 -10.73	35.15 2.06 -10.48	38.22 1.75 -18.84	37.00 2.12 -14.65	37.04 2.35 -12.55	41.70 2.34 -16.15	36.56 2.50 -9.33	34.41 2.65 -6.28	33.44 2.64 -5.46	33.37 2.52 -6.36	37.14 2.55 -9.64	42.39 3.04 -9.57	46.55 3.48 -6.86	64.12 4.38 -15.55	66.38 4.42 -15.45	54.95 3.70 -13.54	49.44 3.35 -12.28	41.97 3.02 -10.41	33.05 2.29 -8.34
FPL_FAR_ROCK_GT2 23815	30.09 1.94 -6.88	27.93 1.64 -6.73	26.60 1.24 -10.97	25.56 0.94 -13.73	24.90 1.04 -11.88	27.25 1.39 -10.73	35.15 2.06 -10.48	38.22 1.75 -18.84	37.00 2.12 -14.65	37.04 2.35 -12.55	41.70 2.34 -16.15	36.56 2.50 -9.33	34.41 2.65 -6.28	33.44 2.64 -5.46	33.37 2.52 -6.36	37.14 2.55 -9.64	42.39 3.04 -9.57	46.55 3.48 -6.86	64.12 4.38 -15.55	66.38 4.42 -15.45	54.95 3.70 -13.54	49.44 3.35 -12.28	41.97 3.02 -10.41	33.05 2.29 -8.34
FRANKLIN_FALL_HYD 24054	4.92 -3.45 12.90	5.01 -3.23 11.32	4.81 -2.43 7.15	4.97 -1.84 4.08	3.86 -2.07 6.05	4.10 -2.65 8.38	4.84 -3.89 13.88	4.46 -2.98 10.19	5.08 -3.30 11.85	4.94 -3.66 13.55	4.89 -3.92 14.39	4.96 -4.13 15.64	7.57 -4.21 13.71	4.69 -4.21 16.45	4.76 -4.07 15.67	4.05 -4.17 16.74	8.65 -4.80 16.34	13.66 -5.40 17.16	18.67 -6.28 19.26	18.96 -6.32 21.22	18.81 -5.20 13.70	18.84 -4.80 10.17	18.70 -4.14 5.70	18.55 -3.39 0.49
FREEPORT_EQUS_GT1 23764	29.91 1.76 -6.88	27.77 1.49 -6.73	26.49 1.12 -10.97	25.47 0.85 -13.73	24.82 0.96 -11.88	27.13 1.27 -10.73	34.94 1.85 -10.48	38.08 1.60 -18.84	36.86 1.98 -14.65	36.89 2.19 -12.55	41.53 2.18 -16.15	36.39 2.32 -9.33	34.21 2.45 -6.28	33.23 2.43 -5.46	33.18 2.33 -6.36	36.97 2.37 -9.64	42.18 2.83 -9.57	46.22 3.15 -6.86	63.50 3.75 -15.55	65.72 3.77 -15.45	54.46 3.20 -13.54	49.10 3.01 -12.28	41.71 2.77 -10.41	32.85 2.09 -8.34
FREEPORT____CT2 23818	29.91 1.76 -6.88	27.77 1.49 -6.73	26.49 1.12 -10.97	25.47 0.85 -13.73	24.82 0.96 -11.88	27.13 1.27 -10.73	34.94 1.85 -10.48	38.08 1.60 -18.84	36.86 1.98 -14.65	36.89 2.19 -12.55	41.53 2.18 -16.15	36.39 2.32 -9.33	34.21 2.45 -6.28	33.23 2.43 -5.46	33.18 2.33 -6.36	36.97 2.37 -9.64	42.18 2.83 -9.57	46.22 3.15 -6.86	63.50 3.75 -15.55	65.72 3.77 -15.45	54.46 3.20 -13.54	49.10 3.01 -12.28	41.71 2.77 -10.41	32.85 2.09 -8.34
FULTON COGEN____ 23766	21.45 -0.28 -0.46	19.84 -0.25 -0.54	15.41 -0.20 -1.22	12.00 -0.15 -1.26	13.03 -0.17 -1.21	16.08 -0.23 -1.18	22.68 -0.29 -0.36	18.68 -0.23 -1.28	20.44 -0.34 -0.56	22.27 -0.42 -0.54	23.24 -0.44 -0.48	24.65 -0.47 -0.38	25.26 -0.49 -0.26	25.01 -0.48 -0.15	24.21 -0.47 -0.18	25.19 -0.45 -0.68	30.51 -0.54 -1.26	36.65 -0.54 -0.98	44.64 -0.66 -1.10	47.11 -0.61 -1.21	37.97 -0.53 -0.78	33.85 -0.54 -0.58	28.00 -0.54 0.00	22.44 -0.40 -0.42
FULTON____LFGE 323630	33.77 2.19 -10.31	33.45 1.80 -12.10	34.46 1.25 -18.81	35.80 1.02 -23.88	33.19 1.14 -20.07	32.79 1.44 -16.23	33.52 2.76 -8.15	36.00 2.19 -16.18	35.69 2.93 -12.53	37.55 3.28 -12.12	37.20 3.22 -10.78	37.28 3.49 -9.06	34.04 3.49 -5.06	31.72 3.12 -3.26	31.68 3.06 -4.12	31.36 3.24 -3.16	33.86 4.08 0.00	40.66 4.45 0.00	50.08 5.88 0.00	53.02 6.51 0.00	42.43 4.71 0.00	37.83 4.02 0.00	31.85 3.31 0.00	32.97 2.35 -8.19
G.F.CEMENT____DRP 24184	30.76 1.83 -7.66	30.13 1.58 -8.99	29.52 1.15 -13.97	29.51 0.88 -17.74	27.87 0.98 -14.91	28.47 1.29 -12.05	30.81 2.15 -6.05	31.35 1.69 -12.02	31.76 2.22 -9.31	33.57 2.41 -9.00	33.76 2.55 -8.00	34.18 2.72 -6.73	31.97 2.73 -3.76	30.25 2.49 -2.42	29.98 2.43 -3.06	29.70 2.40 -2.35	32.02 2.23 0.00	38.64 2.43 0.00	47.38 3.18 0.00	49.81 3.30 0.00	40.02 2.30 0.00	35.98 2.17 0.00	30.54 2.00 0.00	30.97 1.41 -7.13
GARDENVILLE____LBMP 24039	22.17 -0.11 -1.01	20.75 0.02 -1.18	16.32 0.09 -1.83	13.25 0.03 -2.33	14.01 0.07 -1.96	16.82 0.11 -1.58	23.47 0.07 -0.79	19.09 -0.12 -1.58	20.88 -0.57 -1.22	23.00 -0.33 -1.18	23.93 -0.32 -1.05	25.25 -0.37 -0.88	25.49 -0.49 -0.49	25.10 -0.56 -0.32	24.33 -0.56 -0.40	24.64 -0.62 -0.31	28.86 -0.92 0.00	35.56 -0.65 0.00	43.45 -0.75 0.00	46.13 -0.37 0.00	36.96 -0.75 0.00	32.97 -0.84 0.00	27.42 -1.11 0.00	22.95 -0.40 -0.93
GENERAL____MILLS 23808	22.24 -0.04 -1.01	20.82 0.08 -1.18	16.37 0.13 -1.84	13.29 0.07 -2.34	14.05 0.11 -1.96	16.87 0.15 -1.59	23.54 0.14 -0.80	19.16 -0.05 -1.58	20.94 -0.50 -1.23	23.09 -0.24 -1.19	24.00 -0.25 -1.05	25.33 -0.30 -0.89	25.60 -0.38 -0.49	25.18 -0.48 -0.32	24.41 -0.49 -0.40	24.72 -0.55 -0.31	28.95 -0.83 0.00	35.67 -0.54 0.00	43.58 -0.62 0.00	46.28 -0.23 0.00	37.07 -0.64 0.00	33.03 -0.78 0.00	27.51 -1.03 0.00	22.99 -0.36 -0.93
GE_PLASTICS____DRP 24183	29.12 0.62 -7.23	28.67 0.63 -8.49	28.06 0.46 -13.20	28.00 0.35 -16.76	26.44 0.37 -14.09	27.01 0.50 -11.39	29.07 0.74 -5.72	29.47 0.48 -11.36	29.71 0.69 -8.79	31.41 0.75 -8.51	31.55 0.79 -7.56	31.93 0.84 -6.36	29.90 0.87 -3.55	28.47 0.84 -2.29	28.19 0.81 -2.89	28.00 0.82 -2.22	30.76 0.98 0.00	37.33 1.12 0.00	45.57 1.37 0.00	47.86 1.35 0.00	38.77 1.05 0.00	34.82 1.01 0.00	29.48 0.94 0.00	29.93 0.74 -6.77

GILBOA___1 23756	27.51 0.57 -5.66	26.79 0.59 -6.65	25.16 0.43 -10.33	24.33 0.33 -13.12	23.37 0.36 -11.02	24.53 0.48 -8.91	27.72 0.63 -4.48	27.03 0.51 -8.89	27.77 0.67 -6.88	29.56 0.75 -6.66	29.91 0.79 -5.92	30.55 0.84 -4.97	29.13 0.87 -2.78	28.00 0.86 -1.79	27.59 0.83 -2.27	27.52 0.82 -1.74	30.76 0.98 0.00	37.30 1.09 0.00	45.34 1.15 0.00	47.67 1.16 0.00	38.81 1.09 0.00	34.82 1.01 0.00	29.45 0.91 0.00	28.40 0.72 -5.26
GILBOA___2 23757	27.51 0.57 -5.66	26.79 0.59 -6.65	25.16 0.43 -10.33	24.33 0.33 -13.12	23.37 0.36 -11.02	24.53 0.48 -8.91	27.72 0.63 -4.48	27.03 0.51 -8.89	27.77 0.67 -6.88	29.56 0.75 -6.66	29.91 0.79 -5.92	30.55 0.84 -4.97	29.13 0.87 -2.78	28.00 0.86 -1.79	27.59 0.83 -2.27	27.52 0.82 -1.74	30.76 0.98 0.00	37.30 1.09 0.00	45.34 1.15 0.00	47.67 1.16 0.00	38.81 1.09 0.00	34.82 1.01 0.00	29.45 0.91 0.00	28.40 0.72 -5.26
GILBOA___3 23758	27.51 0.57 -5.66	26.79 0.59 -6.65	25.16 0.43 -10.33	24.33 0.33 -13.12	23.37 0.36 -11.02	24.53 0.48 -8.91	27.72 0.63 -4.48	27.03 0.51 -8.89	27.77 0.67 -6.88	29.56 0.75 -6.66	29.91 0.79 -5.92	30.55 0.84 -4.97	29.13 0.87 -2.78	28.00 0.86 -1.79	27.59 0.83 -2.27	27.52 0.82 -1.74	30.76 0.98 0.00	37.30 1.09 0.00	45.34 1.15 0.00	47.67 1.16 0.00	38.81 1.09 0.00	34.82 1.01 0.00	29.45 0.91 0.00	28.40 0.72 -5.26
GILBOA___4 23759	27.51 0.57 -5.66	26.79 0.59 -6.65	25.16 0.43 -10.33	24.33 0.33 -13.12	23.37 0.36 -11.02	24.53 0.48 -8.91	27.72 0.63 -4.48	27.03 0.51 -8.89	27.77 0.67 -6.88	29.56 0.75 -6.66	29.91 0.79 -5.92	30.55 0.84 -4.97	29.13 0.87 -2.78	28.00 0.86 -1.79	27.59 0.83 -2.27	27.52 0.82 -1.74	30.76 0.98 0.00	37.30 1.09 0.00	45.34 1.15 0.00	47.67 1.16 0.00	38.81 1.09 0.00	34.82 1.01 0.00	29.45 0.91 0.00	28.40 0.72 -5.26
GILBOA____ 23599	27.51 0.57 -5.66	26.79 0.59 -6.65	25.16 0.43 -10.33	24.33 0.33 -13.12	23.37 0.36 -11.02	24.53 0.48 -8.91	27.72 0.63 -4.48	27.03 0.51 -8.89	27.77 0.67 -6.88	29.56 0.75 -6.66	29.91 0.79 -5.92	30.55 0.84 -4.97	29.13 0.87 -2.78	28.00 0.86 -1.79	27.59 0.83 -2.27	27.52 0.82 -1.74	30.76 0.98 0.00	37.30 1.09 0.00	45.34 1.15 0.00	47.67 1.16 0.00	38.81 1.09 0.00	34.82 1.01 0.00	29.45 0.91 0.00	28.40 0.72 -5.26
GINNA____ 23603	21.06 -0.91 -0.70	19.57 -0.80 -0.82	15.14 -0.53 -1.27	12.13 -0.38 -1.62	12.96 -0.38 -1.36	15.76 -0.47 -1.10	22.57 -0.59 -0.55	18.24 -0.49 -1.10	20.36 -0.71 -0.85	22.33 -0.64 -0.82	23.33 -0.60 -0.73	24.76 -0.59 -0.61	25.24 -0.59 -0.34	25.08 -0.48 -0.22	24.36 -0.42 -0.28	24.80 -0.37 -0.21	29.49 -0.30 0.00	36.10 -0.11 0.00	44.15 -0.04 0.00	46.65 0.14 0.00	37.75 0.04 0.00	33.71 -0.10 0.00	28.23 -0.31 0.00	22.93 -0.13 -0.64
GLEN PARK____ 23778	24.08 -0.57 -3.38	21.99 -0.57 -3.00	17.40 -0.46 -3.46	12.62 -0.33 -2.06	14.56 -0.38 -2.96	18.67 -0.48 -4.02	25.62 -0.59 -3.60	21.99 -0.51 -4.87	22.82 -0.55 -3.14	25.03 -0.69 -3.57	26.34 -0.63 -3.76	27.77 -0.62 -3.65	29.26 -0.61 -4.38	28.92 -0.61 -4.19	27.91 -0.59 -4.00	30.68 -0.55 -6.27	39.63 -0.48 -10.33	44.01 -0.22 -8.01	53.02 -0.18 -8.99	56.33 -0.09 -9.91	43.85 -0.26 -6.40	38.19 -0.37 -4.75	29.52 -0.46 -1.44	22.20 -0.45 -0.23
GLENWOOD_IC_1_G5 23712	29.72 1.57 -6.88	27.62 1.33 -6.73	26.37 1.01 -10.97	25.38 0.76 -13.73	24.71 0.85 -11.88	27.00 1.14 -10.73	34.74 1.65 -10.48	37.92 1.45 -18.84	36.68 1.80 -14.65	36.69 1.99 -12.55	41.42 2.06 -16.15	36.26 2.20 -9.33	34.06 2.29 -6.28	33.11 2.31 -5.46	33.06 2.21 -6.36	36.82 2.22 -9.64	42.00 2.65 -9.57	46.04 2.97 -6.86	63.41 3.67 -15.55	65.63 3.67 -15.45	54.38 3.13 -13.54	48.93 2.84 -12.28	41.49 2.54 -10.41	32.67 1.90 -8.34
GLENWOOD_IC_2_G1 23688	29.60 1.45 -6.88	27.52 1.23 -6.73	26.28 0.92 -10.97	25.32 0.70 -13.73	24.65 0.79 -11.88	26.91 1.04 -10.73	34.60 1.51 -10.48	37.81 1.34 -18.84	36.55 1.68 -14.65	36.58 1.88 -12.55	41.28 1.92 -16.15	36.14 2.08 -9.33	33.93 2.17 -6.28	32.95 2.15 -5.46	32.91 2.06 -6.36	36.67 2.07 -9.64	41.85 2.50 -9.57	45.82 2.75 -6.86	63.15 3.40 -15.55	65.35 3.39 -15.45	54.12 2.86 -13.54	48.73 2.64 -12.28	41.31 2.37 -10.41	32.54 1.77 -8.34
GLENWOOD_IC_3_G1 23689	29.60 1.45 -6.88	27.52 1.23 -6.73	26.28 0.92 -10.97	25.32 0.70 -13.73	24.65 0.79 -11.88	26.91 1.04 -10.73	34.60 1.51 -10.48	37.81 1.34 -18.84	36.55 1.68 -14.65	36.58 1.88 -12.55	41.28 1.92 -16.15	36.14 2.08 -9.33	33.93 2.17 -6.28	32.95 2.15 -5.46	32.91 2.06 -6.36	36.67 2.07 -9.64	41.85 2.50 -9.57	45.82 2.75 -6.86	63.15 3.40 -15.55	65.35 3.39 -15.45	54.12 2.86 -13.54	48.73 2.64 -12.28	41.31 2.37 -10.41	32.54 1.77 -8.34
GLENWOOD___4 23550	29.72 1.57 -6.88	27.62 1.33 -6.73	26.37 1.01 -10.97	25.38 0.76 -13.73	24.71 0.85 -11.88	27.00 1.14 -10.73	34.74 1.65 -10.48	37.92 1.45 -18.84	36.68 1.80 -14.65	36.69 1.99 -12.55	41.42 2.06 -16.15	36.26 2.20 -9.33	34.06 2.29 -6.28	33.11 2.31 -5.46	33.06 2.21 -6.36	36.82 2.22 -9.64	42.00 2.65 -9.57	46.04 2.97 -6.86	63.41 3.67 -15.55	65.63 3.67 -15.45	54.38 3.13 -13.54	48.93 2.84 -12.28	41.49 2.54 -10.41	32.67 1.90 -8.34
GLENWOOD___5 23614	29.72 1.57 -6.88	27.62 1.33 -6.73	26.37 1.01 -10.97	25.38 0.76 -13.73	24.71 0.85 -11.88	27.00 1.14 -10.73	34.74 1.65 -10.48	37.92 1.45 -18.84	36.68 1.80 -14.65	36.69 1.99 -12.55	41.42 2.06 -16.15	36.26 2.20 -9.33	34.06 2.29 -6.28	33.11 2.31 -5.46	33.06 2.21 -6.36	36.82 2.22 -9.64	42.00 2.65 -9.57	46.04 2.97 -6.86	63.41 3.67 -15.55	65.63 3.67 -15.45	54.38 3.13 -13.54	48.93 2.84 -12.28	41.49 2.54 -10.41	32.67 1.90 -8.34
GLOBAL GREEN_PORT_GT1 23814	31.02 2.87 -6.88	28.75 2.46 -6.73	27.36 2.00 -10.97	26.13 1.51 -13.73	25.52 1.66 -11.88	28.00 2.13 -10.73	35.94 2.85 -10.48	38.87 2.40 -18.84	38.05 3.18 -14.65	38.26 3.57 -12.55	42.95 3.60 -16.15	37.85 3.78 -9.33	35.46 3.69 -6.28	34.40 3.60 -5.46	34.28 3.43 -6.36	38.19 3.59 -9.64	43.85 4.50 -9.57	48.43 5.36 -6.86	66.69 6.94 -15.55	69.07 7.12 -15.45	57.02 5.77 -13.54	51.16 5.07 -12.28	43.23 4.28 -10.41	33.93 3.16 -8.34
GLOBE___DSASP 323697	21.34 -0.85 -0.92	19.99 -0.64 -1.08	15.68 -0.39 -1.68	12.70 -0.32 -2.13	13.46 -0.31 -1.79	16.15 -0.42 -1.45	22.59 -0.75 -0.73	18.12 -0.95 -1.44	19.80 -1.54 -1.12	21.81 -1.42 -1.08	22.68 -1.49 -0.96	23.91 -1.63 -0.81	24.15 -1.78 -0.45	23.81 -1.83 -0.29	23.10 -1.76 -0.37	23.42 -1.82 -0.28	27.37 -2.41 0.00	33.71 -2.50 0.00	41.15 -3.05 0.00	43.62 -2.88 0.00	35.04 -2.68 0.00	31.31 -2.50 0.00	26.08 -2.45 0.00	21.77 -1.50 -0.85
GOETHSLN___LBMP 323567	28.41 1.40 -5.73	27.46 1.17 -6.73	25.72 0.86 -10.46	24.82 0.65 -13.28	23.88 0.74 -11.16	25.12 0.97 -9.02	28.52 1.38 -4.53	27.90 1.27 -9.00	28.77 1.58 -6.97	30.71 1.82 -6.74	31.05 1.86 -5.99	31.77 2.00 -5.04	30.41 2.11 -2.81	29.26 2.10 -1.81	28.80 2.01 -2.29	28.74 2.02 -1.76	32.17 2.38 0.00	38.74 2.53 0.00	47.34 3.14 0.00	49.53 3.02 0.00	40.39 2.68 0.00	36.28 2.47 0.00	30.85 2.31 0.00	29.45 1.70 -5.33

GOODYEAR_LAKE_HYD 323669	23.89 0.55 -2.06	22.47 0.49 -2.42	18.52 0.36 -3.77	15.95 0.28 -4.78	16.30 0.30 -4.02	18.77 0.39 -3.25	24.90 0.66 -1.63	21.42 0.55 -3.24	23.40 0.67 -2.51	25.35 0.77 -2.43	26.15 0.79 -2.16	27.41 0.87 -1.81	27.39 0.89 -1.01	26.83 0.84 -0.65	26.15 0.83 -0.83	26.46 0.87 -0.63	30.89 1.10 0.00	37.51 1.30 0.00	45.83 1.64 0.00	48.23 1.72 0.00	39.07 1.36 0.00	34.92 1.11 0.00	29.42 0.89 0.00	24.74 0.67 -1.64
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.45 0.26 -1.92	22.06 0.25 -2.25	18.09 0.19 -3.50	15.48 0.14 -4.45	15.87 0.16 -3.74	18.36 0.21 -3.02	24.42 0.29 -1.52	20.89 0.25 -3.01	22.74 0.18 -2.33	24.68 0.27 -2.26	25.47 0.26 -2.01	26.69 0.27 -1.69	26.68 0.25 -0.94	26.15 0.20 -0.61	25.48 0.22 -0.77	25.75 0.20 -0.59	29.99 0.21 0.00	36.57 0.36 0.00	44.64 0.44 0.00	47.07 0.56 0.00	38.09 0.38 0.00	34.08 0.27 0.00	28.65 0.11 0.00	24.44 0.25 -1.77
GOUDEY___7 23579	23.45 0.26 -1.92	22.08 0.27 -2.25	18.10 0.20 -3.50	15.49 0.15 -4.45	15.87 0.16 -3.74	18.36 0.21 -3.02	24.44 0.32 -1.52	20.89 0.25 -3.01	22.76 0.20 -2.33	24.68 0.27 -2.26	25.49 0.28 -2.01	26.72 0.30 -1.69	26.71 0.28 -0.94	26.18 0.23 -0.61	25.48 0.22 -0.77	25.77 0.22 -0.59	29.99 0.21 0.00	36.61 0.40 0.00	44.68 0.49 0.00	47.11 0.60 0.00	38.13 0.42 0.00	34.08 0.27 0.00	28.68 0.14 0.00	24.44 0.25 -1.77
GOUDEY___8 23580	23.45 0.26 -1.92	22.06 0.25 -2.25	18.09 0.19 -3.50	15.48 0.14 -4.45	15.87 0.16 -3.74	18.36 0.21 -3.02	24.42 0.29 -1.52	20.89 0.25 -3.01	22.74 0.18 -2.33	24.68 0.27 -2.26	25.47 0.26 -2.01	26.69 0.27 -1.69	26.68 0.25 -0.94	26.15 0.20 -0.61	25.48 0.22 -0.77	25.75 0.20 -0.59	29.99 0.21 0.00	36.57 0.36 0.00	44.64 0.44 0.00	47.07 0.56 0.00	38.09 0.38 0.00	34.08 0.27 0.00	28.65 0.11 0.00	24.44 0.25 -1.77
GOWANUS_GT1_1 24077	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT1_2 24078	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT1_3 24079	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT1_4 24080	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT1_5 24084	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT1_6 24111	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT1_7 24112	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT1_8 24113	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT2_1 24114	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT2_2 24115	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT2_3 24116	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33

GOWANUS_GT2_4 24117	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT2_5 24118	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT2_6 24119	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT2_7 24120	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT2_8 24121	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT3_1 24122	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT3_2 24123	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT3_3 24124	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT3_4 24125	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT3_5 24126	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT3_6 24127	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT3_7 24128	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT3_8 24129	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT4_1 24130	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT4_2 24131	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33

GOWANUS_GT4_3 24132	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT4_4 24133	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT4_5 24134	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT4_6 24135	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT4_7 24136	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GOWANUS_GT4_8 24137	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GREENIDGE___3 23582	22.63 0.19 -1.16	21.12 0.20 -1.36	16.66 0.14 -2.12	13.69 0.11 -2.69	14.36 0.12 -2.26	17.14 0.18 -1.83	23.84 0.32 -0.92	19.71 0.25 -1.83	21.78 0.14 -1.41	23.72 0.20 -1.37	24.63 0.21 -1.22	25.98 0.22 -1.02	26.26 0.20 -0.57	25.86 0.15 -0.37	25.11 0.15 -0.47	25.49 0.18 -0.36	29.96 0.18 0.00	36.75 0.54 0.00	44.95 0.75 0.00	47.53 1.02 0.00	38.39 0.68 0.00	34.18 0.37 0.00	28.62 0.09 0.00	23.74 0.25 -1.07
GREENIDGE___4 23583	22.63 0.19 -1.16	21.12 0.20 -1.36	16.66 0.14 -2.12	13.69 0.11 -2.69	14.36 0.12 -2.26	17.14 0.18 -1.83	23.84 0.32 -0.92	19.71 0.25 -1.83	21.78 0.14 -1.41	23.72 0.20 -1.37	24.63 0.21 -1.22	25.98 0.22 -1.02	26.26 0.20 -0.57	25.86 0.15 -0.37	25.11 0.15 -0.47	25.49 0.18 -0.36	29.96 0.18 0.00	36.75 0.54 0.00	44.95 0.75 0.00	47.53 1.02 0.00	38.39 0.68 0.00	34.18 0.37 0.00	28.62 0.09 0.00	23.74 0.25 -1.07
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
GROVEVILLE___HYD 323602	28.41 1.25 -5.89	27.54 1.07 -6.91	25.94 0.81 -10.74	25.16 0.63 -13.64	24.16 0.72 -11.46	25.33 0.94 -9.26	28.66 1.40 -4.65	28.07 1.20 -9.24	28.92 1.54 -7.16	30.82 1.75 -6.92	31.14 1.79 -6.15	31.81 1.90 -5.17	30.39 2.01 -2.89	29.21 2.00 -1.86	28.73 1.89 -2.35	28.68 1.92 -1.80	32.11 2.32 0.00	38.71 2.50 0.00	47.34 3.14 0.00	49.67 3.16 0.00	40.24 2.53 0.00	36.18 2.37 0.00	30.74 2.20 0.00	29.49 1.59 -5.47
HAMPSHIRE___PAPER_HYD 323593	0.24 -2.04 18.99	1.10 -1.92 16.54	0.10 -1.44 12.86	3.15 -1.08 6.66	0.10 -1.21 10.67	-1.73 -1.50 15.37	-0.08 -2.15 20.54	-2.92 -1.69 18.86	1.01 -1.90 17.31	0.06 -2.19 19.89	-0.21 -2.20 21.20	0.10 -2.30 22.34	0.10 -2.37 23.02	-1.61 -2.36 24.60	-1.20 -2.30 23.39	-6.42 -2.32 29.06	-11.55 -2.62 38.71	0.10 -2.97 33.14	3.33 -3.67 37.20	1.70 -3.81 40.99	8.09 -3.17 26.46	11.29 -2.87 19.65	17.45 -2.51 8.57	20.06 -2.04 0.33
HARDSCRABBLE_WT_PWR 323673	21.43 0.32 0.16	19.67 0.31 0.19	14.31 0.22 0.30	10.68 0.17 0.38	11.85 0.19 0.32	15.11 0.24 0.26	22.86 0.38 0.13	17.64 0.26 0.26	20.33 0.30 0.20	22.27 0.31 0.19	23.38 0.35 0.17	24.96 0.37 0.14	25.76 0.36 0.08	25.62 0.33 0.05	24.72 0.29 0.07	25.21 0.30 0.05	30.17 0.39 0.00	36.72 0.51 0.00	44.86 0.66 0.00	47.25 0.74 0.00	38.36 0.64 0.00	34.39 0.57 0.00	29.02 0.48 0.00	22.67 0.40 0.16
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.72 1.06 -5.39	26.78 0.90 -6.32	24.92 0.69 -9.83	23.90 0.53 -12.48	23.07 0.60 -10.49	24.40 0.79 -8.48	28.02 1.15 -4.26	27.11 1.02 -8.46	28.09 1.31 -6.55	30.00 1.51 -6.34	30.39 1.55 -5.63	31.13 1.66 -4.73	29.86 1.73 -2.64	28.77 1.72 -1.70	28.29 1.64 -2.16	28.28 1.67 -1.65	31.81 2.03 0.00	38.35 2.14 0.00	46.89 2.70 0.00	49.20 2.70 0.00	39.90 2.19 0.00	35.84 2.03 0.00	30.42 1.88 0.00	28.82 1.39 -5.01
HARZA MOOSE___RIVER 24016	23.22 -0.32 -2.27	21.22 -0.31 -1.98	16.35 -0.26 -2.21	11.85 -0.19 -1.15	13.60 -0.22 -1.84	17.50 -0.27 -2.65	24.72 -0.34 -2.46	20.60 -0.28 -3.25	21.99 -0.30 -2.07	24.15 -0.38 -2.38	25.39 -0.35 -2.53	26.89 -0.32 -2.48	28.21 -0.33 -3.05	27.95 -0.33 -2.94	26.97 -0.32 -2.79	29.09 -0.30 -4.43	36.90 -0.24 -7.35	41.81 -0.11 -5.71	50.52 -0.09 -6.41	53.52 -0.05 -7.06	42.12 -0.15 -4.56	37.03 -0.17 -3.38	29.33 -0.23 -1.02	22.24 -0.22 -0.04
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.54 1.53 -5.74	27.60 1.31 -6.74	25.83 0.96 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.92 1.29 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.57 2.27 -2.81	29.41 2.25 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.42 3.22 0.00	49.67 3.16 0.00	41.12 3.02 -0.39	36.56 2.74 -0.01	31.03 2.48 -0.01	29.62 1.86 -5.33

HEMPSTEAD____ 23647	29.75 1.60 -6.88	27.63 1.35 -6.73	26.38 1.02 -10.97	25.39 0.77 -13.73	24.73 0.87 -11.88	27.03 1.17 -10.73	34.79 1.70 -10.48	37.93 1.46 -18.84	36.70 1.82 -14.65	36.71 2.02 -12.55	41.40 2.04 -16.15	36.24 2.18 -9.33	34.06 2.29 -6.28	33.08 2.28 -5.46	33.03 2.18 -6.36	36.79 2.20 -9.64	41.97 2.62 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.54 3.58 -15.45	54.27 3.02 -13.54	48.90 2.80 -12.28	41.49 2.54 -10.41	32.70 1.93 -8.34
HICKLING____1 23621	23.14 0.38 -1.48	21.71 0.41 -1.74	17.42 0.32 -2.71	14.56 0.23 -3.44	15.11 0.24 -2.89	17.81 0.35 -2.34	24.28 0.50 -1.17	20.35 0.39 -2.33	22.29 0.26 -1.80	24.27 0.38 -1.74	25.12 0.37 -1.55	26.43 0.39 -1.30	26.57 0.36 -0.73	26.07 0.25 -0.47	25.33 0.24 -0.59	25.66 0.25 -0.45	29.99 0.21 0.00	36.72 0.51 0.00	44.90 0.70 0.00	47.48 0.98 0.00	38.32 0.60 0.00	34.15 0.34 0.00	28.60 0.06 0.00	24.15 0.36 -1.37
HICKLING____2 23622	23.14 0.38 -1.48	21.71 0.41 -1.74	17.42 0.32 -2.71	14.56 0.23 -3.44	15.11 0.24 -2.89	17.81 0.35 -2.34	24.28 0.50 -1.17	20.35 0.39 -2.33	22.29 0.26 -1.80	24.27 0.38 -1.74	25.12 0.37 -1.55	26.43 0.39 -1.30	26.57 0.36 -0.73	26.07 0.25 -0.47	25.33 0.24 -0.59	25.66 0.25 -0.45	29.99 0.21 0.00	36.72 0.51 0.00	44.90 0.70 0.00	47.48 0.98 0.00	38.32 0.60 0.00	34.15 0.34 0.00	28.60 0.06 0.00	24.15 0.36 -1.37
HIGH FALLS____HY 23754	28.04 1.13 -5.64	27.14 0.96 -6.63	25.42 0.72 -10.30	24.53 0.57 -13.08	23.61 0.63 -10.99	24.86 0.85 -8.88	28.31 1.24 -4.46	27.61 1.11 -8.86	28.50 1.42 -6.86	30.41 1.62 -6.64	30.75 1.65 -5.90	31.45 1.76 -4.96	30.09 1.84 -2.77	28.95 1.83 -1.78	28.47 1.71 -2.26	28.46 1.77 -1.73	31.93 2.15 0.00	38.49 2.28 0.00	47.11 2.92 0.00	49.39 2.88 0.00	40.05 2.34 0.00	35.98 2.17 0.00	30.54 2.00 0.00	29.13 1.46 -5.25
HILLBURN____GT 23639	27.82 1.08 -5.46	26.89 0.92 -6.41	25.06 0.69 -9.97	24.07 0.52 -12.66	23.21 0.59 -10.64	24.50 0.77 -8.60	28.06 1.13 -4.32	27.21 1.00 -8.58	28.16 1.30 -6.64	30.08 1.51 -6.43	30.45 1.53 -5.71	31.19 1.66 -4.80	29.90 1.73 -2.68	28.79 1.72 -1.73	28.32 1.64 -2.19	28.28 1.65 -1.67	31.75 1.97 0.00	38.35 2.14 0.00	46.85 2.65 0.00	49.11 2.60 0.00	39.94 2.22 0.00	35.84 2.03 0.00	30.39 1.85 0.00	28.89 1.39 -5.08
HISHELDN_WT_PWR 323625	22.24 -0.11 -1.07	20.81 0.00 -1.26	16.41 0.06 -1.96	13.40 0.02 -2.49	14.12 0.05 -2.09	16.89 0.08 -1.69	23.50 0.05 -0.85	19.20 -0.12 -1.68	21.00 -0.53 -1.30	23.08 -0.33 -1.26	23.98 -0.35 -1.12	25.31 -0.37 -0.94	25.53 -0.56 -0.53	25.13 -0.56 -0.34	24.36 -0.60 -0.43	24.69 -0.60 -0.33	28.89 -0.89 0.00	35.56 -0.65 0.00	43.45 -0.75 0.00	46.13 -0.37 0.00	37.04 -0.68 0.00	33.00 -0.81 0.00	27.51 -1.03 0.00	23.03 -0.38 -0.99
HOLTSVILLE_IC_1 23690	29.94 1.79 -6.88	27.79 1.51 -6.73	26.58 1.22 -10.97	25.54 0.93 -13.73	24.89 1.03 -11.88	27.23 1.36 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.88 2.00 -14.65	36.91 2.21 -12.55	41.56 2.21 -16.15	36.41 2.35 -9.33	34.11 2.34 -6.28	33.11 2.31 -5.46	33.06 2.21 -6.36	36.87 2.27 -9.64	42.12 2.77 -9.57	46.11 3.04 -6.86	63.37 3.62 -15.55	65.59 3.63 -15.45	54.31 3.05 -13.54	48.97 2.87 -12.28	41.63 2.68 -10.41	32.81 2.04 -8.34
HOLTSVILLE_IC_10 23699	30.02 1.87 -6.88	27.87 1.58 -6.73	26.64 1.28 -10.97	25.59 0.97 -13.73	24.95 1.09 -11.88	27.28 1.42 -10.73	34.99 1.90 -10.48	38.11 1.64 -18.84	36.96 2.08 -14.65	37.02 2.33 -12.55	41.67 2.32 -16.15	36.54 2.47 -9.33	34.24 2.47 -6.28	33.21 2.41 -5.46	33.15 2.30 -6.36	36.97 2.37 -9.64	42.27 2.92 -9.57	46.33 3.26 -6.86	63.64 3.89 -15.55	65.86 3.91 -15.45	54.53 3.28 -13.54	49.17 3.08 -12.28	41.77 2.83 -10.41	32.90 2.13 -8.34
HOLTSVILLE_IC_2 23691	29.94 1.79 -6.88	27.79 1.51 -6.73	26.58 1.22 -10.97	25.54 0.93 -13.73	24.89 1.03 -11.88	27.23 1.36 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.88 2.00 -14.65	36.91 2.21 -12.55	41.56 2.21 -16.15	36.41 2.35 -9.33	34.11 2.34 -6.28	33.11 2.31 -5.46	33.06 2.21 -6.36	36.87 2.27 -9.64	42.12 2.77 -9.57	46.11 3.04 -6.86	63.37 3.62 -15.55	65.59 3.63 -15.45	54.31 3.05 -13.54	48.97 2.87 -12.28	41.63 2.68 -10.41	32.81 2.04 -8.34
HOLTSVILLE_IC_3 23692	29.94 1.79 -6.88	27.79 1.51 -6.73	26.58 1.22 -10.97	25.54 0.93 -13.73	24.89 1.03 -11.88	27.23 1.36 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.88 2.00 -14.65	36.91 2.21 -12.55	41.56 2.21 -16.15	36.41 2.35 -9.33	34.11 2.34 -6.28	33.11 2.31 -5.46	33.06 2.21 -6.36	36.87 2.27 -9.64	42.12 2.77 -9.57	46.11 3.04 -6.86	63.37 3.62 -15.55	65.59 3.63 -15.45	54.31 3.05 -13.54	48.97 2.87 -12.28	41.63 2.68 -10.41	32.81 2.04 -8.34
HOLTSVILLE_IC_4 23693	29.94 1.79 -6.88	27.79 1.51 -6.73	26.58 1.22 -10.97	25.54 0.93 -13.73	24.89 1.03 -11.88	27.23 1.36 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.88 2.00 -14.65	36.91 2.21 -12.55	41.56 2.21 -16.15	36.41 2.35 -9.33	34.11 2.34 -6.28	33.11 2.31 -5.46	33.06 2.21 -6.36	36.87 2.27 -9.64	42.12 2.77 -9.57	46.11 3.04 -6.86	63.37 3.62 -15.55	65.59 3.63 -15.45	54.31 3.05 -13.54	48.97 2.87 -12.28	41.63 2.68 -10.41	32.81 2.04 -8.34
HOLTSVILLE_IC_5 23694	29.94 1.79 -6.88	27.79 1.51 -6.73	26.58 1.22 -10.97	25.54 0.93 -13.73	24.89 1.03 -11.88	27.23 1.36 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.88 2.00 -14.65	36.91 2.21 -12.55	41.56 2.21 -16.15	36.41 2.35 -9.33	34.11 2.34 -6.28	33.11 2.31 -5.46	33.06 2.21 -6.36	36.87 2.27 -9.64	42.12 2.77 -9.57	46.11 3.04 -6.86	63.37 3.62 -15.55	65.59 3.63 -15.45	54.31 3.05 -13.54	48.97 2.87 -12.28	41.63 2.68 -10.41	32.81 2.04 -8.34
HOLTSVILLE_IC_6 23695	30.02 1.87 -6.88	27.87 1.58 -6.73	26.64 1.28 -10.97	25.59 0.97 -13.73	24.95 1.09 -11.88	27.28 1.42 -10.73	34.99 1.90 -10.48	38.11 1.64 -18.84	36.96 2.08 -14.65	37.02 2.33 -12.55	41.67 2.32 -16.15	36.54 2.47 -9.33	34.24 2.47 -6.28	33.21 2.41 -5.46	33.15 2.30 -6.36	36.97 2.37 -9.64	42.27 2.92 -9.57	46.33 3.26 -6.86	63.64 3.89 -15.55	65.86 3.91 -15.45	54.53 3.28 -13.54	49.17 3.08 -12.28	41.77 2.83 -10.41	32.90 2.13 -8.34
HOLTSVILLE_IC_7 23696	30.02 1.87 -6.88	27.87 1.58 -6.73	26.64 1.28 -10.97	25.59 0.97 -13.73	24.95 1.09 -11.88	27.28 1.42 -10.73	34.99 1.90 -10.48	38.11 1.64 -18.84	36.96 2.08 -14.65	37.02 2.33 -12.55	41.67 2.32 -16.15	36.54 2.47 -9.33	34.24 2.47 -6.28	33.21 2.41 -5.46	33.15 2.30 -6.36	36.97 2.37 -9.64	42.27 2.92 -9.57	46.33 3.26 -6.86	63.64 3.89 -15.55	65.86 3.91 -15.45	54.53 3.28 -13.54	49.17 3.08 -12.28	41.77 2.83 -10.41	32.90 2.13 -8.34
HOLTSVILLE_IC_8 23697	30.02 1.87 -6.88	27.87 1.58 -6.73	26.64 1.28 -10.97	25.59 0.97 -13.73	24.95 1.09 -11.88	27.28 1.42 -10.73	34.99 1.90 -10.48	38.11 1.64 -18.84	36.96 2.08 -14.65	37.02 2.33 -12.55	41.67 2.32 -16.15	36.54 2.47 -9.33	34.24 2.47 -6.28	33.21 2.41 -5.46	33.15 2.30 -6.36	36.97 2.37 -9.64	42.27 2.92 -9.57	46.33 3.26 -6.86	63.64 3.89 -15.55	65.86 3.91 -15.45	54.53 3.28 -13.54	49.17 3.08 -12.28	41.77 2.83 -10.41	32.90 2.13 -8.34

HOLTSVILLE_IC_9 23698	30.02 1.87 -6.88	27.87 1.58 -6.73	26.64 1.28 -10.97	25.59 0.97 -13.73	24.95 1.09 -11.88	27.28 1.42 -10.73	34.99 1.90 -10.48	38.11 1.64 -18.84	36.96 2.08 -14.65	37.02 2.33 -12.55	41.67 2.32 -16.15	36.54 2.47 -9.33	34.24 2.47 -6.28	33.21 2.41 -5.46	33.15 2.30 -6.36	36.97 2.37 -9.64	42.27 2.92 -9.57	46.33 3.26 -6.86	63.64 3.89 -15.55	65.86 3.91 -15.45	54.53 3.28 -13.54	49.17 3.08 -12.28	41.77 2.83 -10.41	32.90 2.13 -8.34
HOWARD_WT_PWR 323690	22.75 0.23 -1.24	21.27 0.25 -1.46	16.85 0.19 -2.27	13.89 0.12 -2.88	14.54 0.14 -2.42	17.31 0.23 -1.95	23.93 0.34 -0.98	19.80 0.21 -1.95	21.73 0.00 -1.51	23.75 0.13 -1.46	24.64 0.14 -1.30	25.98 0.15 -1.09	26.17 0.08 -0.61	25.76 0.03 -0.39	24.99 0.00 -0.50	25.34 0.00 -0.38	29.75 -0.03 0.00	36.68 0.47 0.00	45.03 0.84 0.00	47.81 1.30 0.00	38.51 0.79 0.00	34.25 0.44 0.00	28.60 0.06 0.00	23.95 0.38 -1.14
HQ_GEN_CEDARS 23644	4.88 -3.53 12.86	4.96 -3.31 11.29	4.82 -2.46 7.11	4.98 -1.85 4.06	3.90 -2.06 6.02	4.15 -2.65 8.33	4.84 -3.93 13.83	4.47 -3.03 10.13	5.00 -3.42 11.81	4.88 -3.77 13.51	4.85 -4.01 14.34	4.91 -4.23 15.59	6.40 -4.31 14.78	4.69 -4.26 16.39	4.74 -4.14 15.61	4.08 -4.22 16.66	6.42 -4.91 18.45	13.48 -5.68 17.05	18.26 -6.81 19.13	18.26 -7.16 21.09	18.26 -5.85 13.61	18.26 -5.44 10.11	18.26 -4.59 5.68	18.26 -3.68 0.49
HQ_GEN_CEDARS_PROXY 323590	4.88 -3.53 12.86	4.96 -3.31 11.29	4.82 -2.46 7.11	4.98 -1.85 4.06	3.90 -2.06 6.02	4.15 -2.65 8.33	4.84 -3.93 13.83	4.47 -3.03 10.13	5.00 -3.42 11.81	4.88 -3.77 13.51	4.85 -4.01 14.34	4.91 -4.23 15.59	6.40 -4.31 14.78	4.69 -4.26 16.39	4.74 -4.14 15.61	4.08 -4.22 16.66	6.42 -4.91 18.45	13.48 -5.68 17.05	18.26 -6.81 19.13	18.26 -7.16 21.09	18.26 -5.85 13.61	18.26 -5.44 10.11	18.26 -4.59 5.68	18.26 -3.68 0.49
HQ_GEN_IMPORT 323601	21.27 0.00 0.00	19.56 0.00 0.00	14.40 0.00 0.00	10.89 0.00 0.00	11.98 0.00 0.00	15.13 0.00 0.00	22.61 0.00 0.00	17.63 0.00 0.00	20.22 0.00 0.00	22.15 0.00 0.00	23.20 0.00 0.00	24.74 0.00 0.00	25.49 0.00 0.00	25.34 0.00 0.00	24.49 0.00 0.00	24.96 0.00 0.00	29.78 0.00 0.00	36.21 0.00 0.00	44.20 0.00 0.00	46.51 0.00 0.00	37.72 0.00 0.00	33.81 0.00 0.00	28.54 0.00 0.00	22.42 0.00 0.00
HQ_GEN_WHEEL 23651	21.27 0.00 0.00	19.56 0.00 0.00	14.40 0.00 0.00	10.89 0.00 0.00	11.98 0.00 0.00	15.13 0.00 0.00	22.61 0.00 0.00	17.63 0.00 0.00	20.22 0.00 0.00	22.15 0.00 0.00	23.20 0.00 0.00	24.74 0.00 0.00	25.49 0.00 0.00	25.34 0.00 0.00	24.49 0.00 0.00	24.96 0.00 0.00	29.78 0.00 0.00	36.21 0.00 0.00	44.20 0.00 0.00	46.51 0.00 0.00	37.72 0.00 0.00	33.81 0.00 0.00	28.54 0.00 0.00	22.42 0.00 0.00
HUDSON_AVE_GT_3 23810	28.47 1.47 -5.73	27.52 1.23 -6.73	25.76 0.91 -10.46	24.86 0.69 -13.28	23.92 0.78 -11.16	25.15 1.00 -9.02	28.59 1.45 -4.53	27.94 1.30 -9.00	28.83 1.64 -6.97	30.78 1.88 -6.74	31.12 1.92 -5.99	31.85 2.08 -5.04	30.49 2.19 -2.81	29.34 2.18 -1.81	28.87 2.08 -2.29	28.81 2.10 -1.76	32.28 2.50 0.00	38.96 2.75 0.00	47.55 3.36 0.00	49.86 3.35 0.00	40.62 2.90 0.00	36.45 2.64 0.00	30.96 2.42 0.00	29.52 1.77 -5.33
HUDSON_AVE_GT_4 23540	28.47 1.47 -5.73	27.52 1.23 -6.73	25.76 0.91 -10.46	24.86 0.69 -13.28	23.92 0.78 -11.16	25.15 1.00 -9.02	28.59 1.45 -4.53	27.94 1.30 -9.00	28.83 1.64 -6.97	30.78 1.88 -6.74	31.12 1.92 -5.99	31.85 2.08 -5.04	30.49 2.19 -2.81	29.34 2.18 -1.81	28.87 2.08 -2.29	28.81 2.10 -1.76	32.28 2.50 0.00	38.96 2.75 0.00	47.55 3.36 0.00	49.86 3.35 0.00	40.62 2.90 0.00	36.45 2.64 0.00	30.96 2.42 0.00	29.52 1.77 -5.33
HUDSON_AVE_GT_5 23657	28.47 1.47 -5.73	27.52 1.23 -6.73	25.76 0.91 -10.46	24.86 0.69 -13.28	23.92 0.78 -11.16	25.15 1.00 -9.02	28.59 1.45 -4.53	27.94 1.30 -9.00	28.83 1.64 -6.97	30.78 1.88 -6.74	31.12 1.92 -5.99	31.85 2.08 -5.04	30.49 2.19 -2.81	29.34 2.18 -1.81	28.87 2.08 -2.29	28.81 2.10 -1.76	32.28 2.50 0.00	38.96 2.75 0.00	47.55 3.36 0.00	49.86 3.35 0.00	40.62 2.90 0.00	36.45 2.64 0.00	30.96 2.42 0.00	29.52 1.77 -5.33
HUDSON_AVE_10 24168	28.43 1.43 -5.73	27.48 1.19 -6.73	25.73 0.88 -10.46	24.83 0.66 -13.28	23.88 0.74 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.92 1.29 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.05 1.86 -5.99	31.77 2.00 -5.04	30.41 2.11 -2.81	29.28 2.13 -1.81	28.80 2.01 -2.29	28.76 2.05 -1.76	32.23 2.44 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.76 3.25 0.00	40.55 2.83 0.00	36.41 2.60 0.00	30.94 2.40 0.00	29.52 1.77 -5.33
HUNTER_MOUNT___DRP 323613	28.60 1.08 -6.25	27.85 0.96 -7.33	26.55 0.75 -11.40	25.97 0.61 -14.48	24.83 0.68 -12.17	25.87 0.91 -9.83	28.95 1.40 -4.94	28.53 1.09 -9.81	29.28 1.46 -7.60	31.16 1.66 -7.35	31.38 1.65 -6.53	31.95 1.73 -5.49	30.36 1.81 -3.07	29.12 1.80 -1.97	28.63 1.64 -2.50	28.59 1.72 -1.92	31.90 2.11 0.00	38.38 2.17 0.00	47.07 2.87 0.00	49.44 2.93 0.00	39.83 2.11 0.00	35.84 2.03 0.00	30.48 1.94 0.00	29.66 1.41 -5.82
HUNTINGTON_RES_REC 323705	30.02 1.87 -6.88	27.85 1.57 -6.73	26.60 1.24 -10.97	25.56 0.94 -13.73	24.90 1.04 -11.88	27.24 1.38 -10.73	35.01 1.92 -10.48	38.13 1.66 -18.84	36.96 2.08 -14.65	37.00 2.30 -12.55	41.67 2.32 -16.15	36.54 2.47 -9.33	34.29 2.52 -6.28	33.29 2.49 -5.46	33.23 2.38 -6.36	37.04 2.45 -9.64	42.36 3.01 -9.57	46.44 3.37 -6.86	63.77 4.02 -15.55	66.05 4.09 -15.45	54.69 3.43 -13.54	49.27 3.18 -12.28	41.83 2.88 -10.41	32.94 2.17 -8.34
HUNTLEY___63 23557	21.94 -0.28 -0.94	20.54 -0.12 -1.10	16.11 0.00 -1.72	13.04 -0.03 -2.18	13.81 0.00 -1.83	16.61 0.00 -1.48	23.24 -0.11 -0.74	18.77 -0.34 -1.48	20.52 -0.85 -1.14	22.64 -0.62 -1.11	23.54 -0.65 -0.98	24.84 -0.72 -0.83	25.11 -0.84 -0.46	24.73 -0.91 -0.30	23.96 -0.91 -0.38	24.30 -0.95 -0.29	28.44 -1.34 0.00	35.05 -1.16 0.00	42.83 -1.37 0.00	45.44 -1.07 0.00	36.39 -1.32 0.00	32.49 -1.32 0.00	27.03 -1.51 0.00	22.55 -0.74 -0.87
HUNTLEY___64 23558	21.94 -0.28 -0.94	20.54 -0.12 -1.10	16.11 0.00 -1.72	13.04 -0.03 -2.18	13.81 0.00 -1.83	16.61 0.00 -1.48	23.24 -0.11 -0.74	18.77 -0.34 -1.48	20.52 -0.85 -1.14	22.64 -0.62 -1.11	23.54 -0.65 -0.98	24.84 -0.72 -0.83	25.11 -0.84 -0.46	24.73 -0.91 -0.30	23.96 -0.91 -0.38	24.30 -0.95 -0.29	28.44 -1.34 0.00	35.05 -1.16 0.00	42.83 -1.37 0.00	45.44 -1.07 0.00	36.39 -1.32 0.00	32.49 -1.32 0.00	27.03 -1.51 0.00	22.55 -0.74 -0.87
HUNTLEY___65 23559	21.94 -0.28 -0.94	20.54 -0.12 -1.10	16.11 0.00 -1.72	13.04 -0.03 -2.18	13.81 0.00 -1.83	16.61 0.00 -1.48	23.24 -0.11 -0.74	18.77 -0.34 -1.48	20.52 -0.85 -1.14	22.64 -0.62 -1.11	23.54 -0.65 -0.98	24.84 -0.72 -0.83	25.11 -0.84 -0.46	24.73 -0.91 -0.30	23.96 -0.91 -0.38	24.30 -0.95 -0.29	28.44 -1.34 0.00	35.05 -1.16 0.00	42.83 -1.37 0.00	45.44 -1.07 0.00	36.39 -1.32 0.00	32.49 -1.32 0.00	27.03 -1.51 0.00	22.55 -0.74 -0.87

HUNTLEY___66 23560	21.94 -0.28 -0.94	20.54 -0.12 -1.10	16.11 0.00 -1.72	13.04 -0.03 -2.18	13.81 0.00 -1.83	16.61 0.00 -1.48	23.24 -0.11 -0.74	18.77 -0.34 -1.48	20.52 -0.85 -1.14	22.64 -0.62 -1.11	23.54 -0.65 -0.98	24.84 -0.72 -0.83	25.11 -0.84 -0.46	24.73 -0.91 -0.30	23.96 -0.91 -0.38	24.30 -0.95 -0.29	28.44 -1.34 0.00	35.05 -1.16 0.00	42.83 -1.37 0.00	45.44 -1.07 0.00	36.39 -1.32 0.00	32.49 -1.32 0.00	27.03 -1.51 0.00	22.55 -0.74 -0.87
HUNTLEY___67 23561	21.81 -0.43 -0.96	20.43 -0.25 -1.13	16.04 -0.12 -1.76	13.01 -0.11 -2.23	13.76 -0.10 -1.88	16.53 -0.12 -1.52	23.10 -0.27 -0.76	18.71 -0.44 -1.51	20.47 -0.93 -1.17	22.53 -0.75 -1.13	23.42 -0.79 -1.01	24.72 -0.87 -0.85	24.99 -0.97 -0.47	24.61 -1.04 -0.30	23.85 -1.03 -0.39	24.18 -1.07 -0.30	28.29 -1.49 0.00	34.83 -1.38 0.00	42.56 -1.63 0.00	45.16 -1.35 0.00	36.24 -1.47 0.00	32.32 -1.49 0.00	26.94 -1.60 0.00	22.48 -0.83 -0.89
HUNTLEY___68 23562	22.15 -0.13 -1.00	20.75 0.02 -1.18	16.31 0.09 -1.83	13.24 0.03 -2.32	14.00 0.07 -1.95	16.81 0.11 -1.58	23.44 0.05 -0.79	19.08 -0.12 -1.57	20.87 -0.57 -1.22	23.00 -0.33 -1.18	23.90 -0.35 -1.05	25.22 -0.40 -0.88	25.49 -0.49 -0.49	25.08 -0.58 -0.32	24.31 -0.59 -0.40	24.62 -0.65 -0.31	28.83 -0.95 0.00	35.52 -0.69 0.00	43.40 -0.79 0.00	46.09 -0.42 0.00	36.92 -0.79 0.00	32.93 -0.88 0.00	27.42 -1.11 0.00	22.92 -0.43 -0.92
HYLAND___LFGE 323620	22.76 0.47 -1.03	21.15 0.39 -1.20	16.58 0.32 -1.87	13.49 0.23 -2.38	14.24 0.26 -2.00	17.06 0.32 -1.61	24.05 0.63 -0.81	19.70 0.46 -1.61	21.79 0.32 -1.25	23.84 0.49 -1.21	24.79 0.51 -1.07	26.21 0.57 -0.90	26.50 0.51 -0.50	26.20 0.53 -0.32	25.37 0.46 -0.41	25.75 0.47 -0.31	30.23 0.45 0.00	37.26 1.05 0.00	45.65 1.46 0.00	48.51 2.00 0.00	39.18 1.47 0.00	34.89 1.08 0.00	29.02 0.48 0.00	23.91 0.54 -0.95
INDECK___CORINTH 23802	30.80 1.83 -7.70	30.17 1.58 -9.03	29.59 1.15 -14.04	29.60 0.88 -17.83	27.95 0.98 -14.98	28.53 1.29 -12.11	30.84 2.15 -6.08	31.39 1.68 -12.08	31.80 2.22 -9.36	33.62 2.41 -9.05	33.80 2.55 -8.04	34.22 2.72 -6.76	32.02 2.75 -3.78	30.18 2.41 -2.43	29.92 2.35 -3.08	29.64 2.32 -2.36	31.57 1.79 0.00	38.06 1.85 0.00	46.67 2.47 0.00	49.06 2.56 0.00	39.41 1.70 0.00	35.40 1.59 0.00	30.11 1.57 0.00	30.67 1.08 -7.17
INDECK___ILION 23567	21.30 0.19 0.16	19.54 0.18 0.19	14.23 0.13 0.30	10.61 0.10 0.38	11.77 0.11 0.32	15.01 0.14 0.26	22.68 0.20 0.13	17.52 0.14 0.26	20.18 0.16 0.20	22.14 0.18 0.19	23.22 0.18 0.17	24.79 0.20 0.14	25.61 0.20 0.08	25.49 0.20 0.05	24.60 0.17 0.07	25.08 0.18 0.05	30.02 0.24 0.00	36.54 0.33 0.00	44.64 0.44 0.00	46.97 0.47 0.00	38.09 0.38 0.00	34.15 0.34 0.00	28.82 0.29 0.00	22.49 0.22 0.16
INDECK___OLEAN 23982	22.68 0.28 -1.13	21.26 0.37 -1.33	16.80 0.33 -2.07	13.74 0.23 -2.62	14.45 0.26 -2.21	17.27 0.36 -1.78	23.96 0.45 -0.90	19.76 0.35 -1.78	21.62 0.02 -1.38	23.77 0.29 -1.33	24.69 0.30 -1.18	26.03 0.30 -1.00	26.22 0.18 -0.56	25.70 0.00 -0.36	24.95 0.00 -0.45	25.21 -0.10 -0.35	29.46 -0.33 0.00	36.17 -0.04 0.00	44.20 0.00 0.00	46.88 0.37 0.00	37.68 -0.04 0.00	33.58 -0.24 0.00	28.03 -0.51 0.00	23.65 0.18 -1.04
INDECK___OSWEGO 23783	21.27 -0.45 -0.44	19.66 -0.41 -0.52	15.40 -0.32 -1.32	11.94 -0.24 -1.29	13.01 -0.26 -1.29	16.09 -0.35 -1.31	22.46 -0.50 -0.35	18.70 -0.39 -1.45	20.21 -0.55 -0.54	22.05 -0.62 -0.52	23.02 -0.65 -0.46	24.40 -0.69 -0.36	25.04 -0.71 -0.27	24.77 -0.71 -0.14	23.98 -0.69 -0.18	25.12 -0.70 -0.86	30.70 -0.80 -1.72	36.64 -0.90 -1.33	44.59 -1.10 -1.50	47.04 -1.12 -1.65	37.87 -0.91 -1.06	33.72 -0.88 -0.79	27.74 -0.80 0.00	22.23 -0.60 -0.41
INDECK___YERKES 23781	21.96 -0.25 -0.94	20.56 -0.10 -1.10	16.13 0.01 -1.72	13.05 -0.02 -2.18	13.82 0.01 -1.83	16.62 0.02 -1.48	23.26 -0.09 -0.74	18.79 -0.32 -1.48	20.54 -0.83 -1.14	22.66 -0.60 -1.11	23.56 -0.63 -0.98	24.87 -0.69 -0.83	25.13 -0.82 -0.46	24.75 -0.89 -0.30	23.99 -0.88 -0.38	24.32 -0.92 -0.29	28.47 -1.31 0.00	35.12 -1.09 0.00	42.87 -1.32 0.00	45.53 -0.98 0.00	36.43 -1.28 0.00	32.53 -1.28 0.00	27.05 -1.49 0.00	22.57 -0.72 -0.87
INDIAN POINT_GT_1 24139	28.04 1.08 -5.68	27.14 0.92 -6.67	25.44 0.68 -10.36	24.56 0.51 -13.16	23.61 0.58 -11.06	24.82 0.76 -8.94	28.20 1.11 -4.49	27.55 1.00 -8.91	28.42 1.30 -6.90	30.31 1.48 -6.68	30.67 1.53 -5.94	31.36 1.63 -4.99	29.98 1.71 -2.79	28.84 1.70 -1.79	28.41 1.64 -2.27	28.35 1.65 -1.74	31.75 1.97 0.00	38.35 2.14 0.00	46.85 2.65 0.00	49.11 2.60 0.00	39.94 2.22 0.00	35.87 2.06 0.00	30.42 1.88 0.00	29.07 1.37 -5.28
INDIAN POINT_GT_2 23659	28.04 1.08 -5.68	27.14 0.92 -6.67	25.44 0.68 -10.36	24.56 0.51 -13.16	23.61 0.58 -11.06	24.82 0.76 -8.94	28.20 1.11 -4.49	27.55 1.00 -8.91	28.42 1.30 -6.90	30.31 1.48 -6.68	30.67 1.53 -5.94	31.36 1.63 -4.99	29.98 1.71 -2.79	28.84 1.70 -1.79	28.41 1.64 -2.27	28.35 1.65 -1.74	31.75 1.97 0.00	38.35 2.14 0.00	46.85 2.65 0.00	49.11 2.60 0.00	39.94 2.22 0.00	35.87 2.06 0.00	30.42 1.88 0.00	29.07 1.37 -5.28
INDIAN POINT_GT_3 24019	28.04 1.08 -5.68	27.14 0.92 -6.67	25.44 0.68 -10.36	24.56 0.51 -13.16	23.61 0.58 -11.06	24.82 0.76 -8.94	28.20 1.11 -4.49	27.55 1.00 -8.91	28.42 1.30 -6.90	30.31 1.48 -6.68	30.67 1.53 -5.94	31.36 1.63 -4.99	29.98 1.71 -2.79	28.84 1.70 -1.79	28.41 1.64 -2.27	28.35 1.65 -1.74	31.75 1.97 0.00	38.35 2.14 0.00	46.85 2.65 0.00	49.11 2.60 0.00	39.94 2.22 0.00	35.87 2.06 0.00	30.42 1.88 0.00	29.07 1.37 -5.28
INDIAN POINT___2 23530	27.89 1.02 -5.60	26.99 0.86 -6.57	25.25 0.63 -10.22	24.34 0.48 -12.97	23.44 0.55 -10.90	24.67 0.73 -8.81	28.08 1.04 -4.43	27.37 0.95 -8.79	28.26 1.23 -6.81	30.16 1.42 -6.59	30.52 1.46 -5.85	31.21 1.56 -4.92	29.87 1.63 -2.75	28.74 1.62 -1.77	28.28 1.54 -2.24	28.22 1.55 -1.72	31.66 1.88 0.00	38.20 1.99 0.00	46.67 2.47 0.00	48.92 2.42 0.00	39.79 2.07 0.00	35.74 1.93 0.00	30.31 1.77 0.00	28.93 1.30 -5.20
INDIAN POINT___3 23531	27.98 1.02 -5.68	27.09 0.86 -6.67	25.40 0.63 -10.37	24.53 0.48 -13.17	23.59 0.54 -11.06	24.80 0.73 -8.94	28.14 1.04 -4.49	27.51 0.95 -8.92	28.37 1.23 -6.91	30.25 1.42 -6.68	30.58 1.44 -5.94	31.29 1.56 -4.99	29.91 1.63 -2.79	28.76 1.62 -1.80	28.31 1.54 -2.27	28.25 1.55 -1.74	31.66 1.88 0.00	38.20 1.99 0.00	46.67 2.47 0.00	48.97 2.46 0.00	39.79 2.07 0.00	35.74 1.93 0.00	30.31 1.77 0.00	29.01 1.30 -5.28
IP CORINTH___1 23988	30.80 1.83 -7.70	30.17 1.58 -9.03	29.59 1.15 -14.04	29.60 0.88 -17.83	27.95 0.98 -14.98	28.53 1.29 -12.11	30.84 2.15 -6.08	31.39 1.68 -12.08	31.80 2.22 -9.36	33.62 2.41 -9.05	33.80 2.55 -8.04	34.22 2.72 -6.76	32.02 2.75 -3.78	30.18 2.41 -2.43	29.92 2.35 -3.08	29.64 2.32 -2.36	31.72 1.93 0.00	38.27 2.06 0.00	46.94 2.74 0.00	49.30 2.79 0.00	39.60 1.88 0.00	35.60 1.79 0.00	30.28 1.74 0.00	30.80 1.21 -7.17

IP__TICONDEROGA 23804	30.77 2.11 -7.39	30.06 1.84 -8.67	29.22 1.34 -13.48	29.00 0.99 -17.11	27.52 1.15 -14.38	28.30 1.54 -11.63	30.89 2.44 -5.84	31.29 2.06 -11.60	31.87 2.67 -8.98	33.70 2.86 -8.69	34.01 3.09 -7.72	34.46 3.24 -6.49	32.35 3.24 -3.63	30.87 3.19 -2.33	30.56 3.11 -2.96	30.37 3.14 -2.26	33.42 3.63 0.00	40.48 4.27 0.00	49.54 5.35 0.00	52.04 5.53 0.00	41.60 3.89 0.00	37.63 3.82 0.00	31.82 3.28 0.00	31.61 2.31 -6.88
ISLIP_RES_REC 323679	30.11 1.96 -6.88	27.93 1.64 -6.73	26.70 1.34 -10.97	25.63 1.01 -13.73	24.98 1.13 -11.88	27.33 1.47 -10.73	35.08 1.99 -10.48	38.17 1.69 -18.84	37.04 2.16 -14.65	37.11 2.41 -12.55	41.74 2.39 -16.15	36.64 2.57 -9.33	34.31 2.55 -6.28	33.31 2.51 -5.46	33.25 2.40 -6.36	37.07 2.47 -9.64	42.42 3.07 -9.57	46.51 3.44 -6.86	63.90 4.15 -15.55	66.14 4.19 -15.45	54.76 3.51 -13.54	49.34 3.25 -12.28	41.91 2.97 -10.41	32.99 2.22 -8.34
JARVIS____ 23743	21.04 -0.06 0.16	19.30 -0.06 0.19	14.05 -0.04 0.30	10.48 -0.03 0.38	11.63 -0.04 0.32	14.83 -0.05 0.26	22.41 -0.07 0.13	17.32 -0.05 0.26	19.96 -0.06 0.20	21.87 -0.09 0.19	22.94 -0.09 0.17	24.49 -0.10 0.14	25.30 -0.10 0.08	25.19 -0.10 0.05	24.33 -0.10 0.07	24.81 -0.10 0.05	29.66 -0.12 0.00	36.10 -0.11 0.00	44.07 -0.13 0.00	46.37 -0.14 0.00	37.60 -0.11 0.00	33.71 -0.10 0.00	28.48 -0.06 0.00	22.19 -0.07 0.16
JENNISON____1 23625	24.52 0.96 -2.29	23.12 0.88 -2.69	19.19 0.62 -4.17	16.67 0.48 -5.30	16.94 0.50 -4.45	19.39 0.66 -3.60	25.48 1.06 -1.81	22.05 0.83 -3.59	23.97 0.97 -2.78	25.93 1.09 -2.69	26.78 1.18 -2.39	28.03 1.29 -2.01	27.96 1.35 -1.12	27.36 1.29 -0.72	26.66 1.25 -0.92	26.98 1.32 -0.70	31.45 1.67 0.00	38.46 2.25 0.00	47.07 2.87 0.00	49.58 3.07 0.00	40.05 2.34 0.00	35.74 1.93 0.00	30.02 1.48 0.00	25.73 1.19 -2.11
JENNISON____2 23626	24.52 0.96 -2.29	23.12 0.88 -2.69	19.19 0.62 -4.17	16.67 0.48 -5.30	16.94 0.50 -4.45	19.39 0.66 -3.60	25.48 1.06 -1.81	22.05 0.83 -3.59	23.97 0.97 -2.78	25.93 1.09 -2.69	26.78 1.18 -2.39	28.03 1.29 -2.01	27.96 1.35 -1.12	27.36 1.29 -0.72	26.66 1.25 -0.92	26.98 1.32 -0.70	31.45 1.67 0.00	38.46 2.25 0.00	47.07 2.87 0.00	49.58 3.07 0.00	40.05 2.34 0.00	35.74 1.93 0.00	30.02 1.48 0.00	25.73 1.19 -2.11
JERICHO_RISE_WT_PWR 323719	5.38 -3.70 12.19	5.39 -3.46 10.71	5.32 -2.61 6.47	5.15 -1.98 3.76	4.25 -2.23 5.50	4.71 -2.86 7.56	5.21 -4.30 13.10	5.16 -3.30 9.17	5.32 -3.70 11.20	5.25 -4.10 12.81	5.20 -4.41 13.59	5.21 -4.67 14.85	4.86 -4.77 15.86	5.13 -4.71 15.50	5.15 -4.58 14.77	4.98 -4.67 15.31	4.17 -5.42 20.20	14.72 -6.19 15.30	19.86 -7.16 17.17	20.33 -7.25 18.93	19.65 -5.85 12.22	19.40 -5.34 9.07	18.63 -4.54 5.37	18.25 -3.68 0.50
KEDC_PORT_JEFF_GT2 24210	30.04 1.89 -6.88	27.87 1.58 -6.73	26.66 1.30 -10.97	25.60 0.98 -13.73	24.95 1.09 -11.88	27.28 1.42 -10.73	35.01 1.92 -10.48	38.13 1.66 -18.84	36.98 2.10 -14.65	37.04 2.35 -12.55	41.70 2.34 -16.15	36.56 2.50 -9.33	34.26 2.50 -6.28	33.26 2.46 -5.46	33.18 2.33 -6.36	37.02 2.42 -9.64	42.30 2.95 -9.57	46.40 3.33 -6.86	63.59 3.84 -15.55	65.81 3.86 -15.45	54.50 3.24 -13.54	49.20 3.11 -12.28	41.80 2.85 -10.41	32.92 2.15 -8.34
KEDC_PORT_JEFF_GT3 24211	30.04 1.89 -6.88	27.87 1.58 -6.73	26.66 1.30 -10.97	25.60 0.98 -13.73	24.95 1.09 -11.88	27.28 1.42 -10.73	35.01 1.92 -10.48	38.13 1.66 -18.84	36.98 2.10 -14.65	37.04 2.35 -12.55	41.70 2.34 -16.15	36.56 2.50 -9.33	34.26 2.50 -6.28	33.26 2.46 -5.46	33.18 2.33 -6.36	37.02 2.42 -9.64	42.30 2.95 -9.57	46.40 3.33 -6.86	63.59 3.84 -15.55	65.81 3.86 -15.45	54.50 3.24 -13.54	49.20 3.11 -12.28	41.80 2.85 -10.41	32.92 2.15 -8.34
KEDC_GLWD_GT4 24219	29.72 1.57 -6.88	27.62 1.33 -6.73	26.37 1.01 -10.97	25.38 0.76 -13.73	24.71 0.85 -11.88	27.00 1.14 -10.73	34.74 1.65 -10.48	37.92 1.45 -18.84	36.68 1.80 -14.65	36.69 1.99 -12.55	41.42 2.06 -16.15	36.26 2.20 -9.33	34.06 2.29 -6.28	33.11 2.31 -5.46	33.06 2.21 -6.36	36.82 2.22 -9.64	42.00 2.65 -9.57	46.04 2.97 -6.86	63.41 3.67 -15.55	65.63 3.67 -15.45	54.38 3.13 -13.54	48.93 2.84 -12.28	41.49 2.54 -10.41	32.67 1.90 -8.34
KEDC_GLWD_GT5 24220	29.72 1.57 -6.88	27.62 1.33 -6.73	26.37 1.01 -10.97	25.38 0.76 -13.73	24.71 0.85 -11.88	27.00 1.14 -10.73	34.74 1.65 -10.48	37.92 1.45 -18.84	36.68 1.80 -14.65	36.69 1.99 -12.55	41.42 2.06 -16.15	36.26 2.20 -9.33	34.06 2.29 -6.28	33.11 2.31 -5.46	33.06 2.21 -6.36	36.82 2.22 -9.64	42.00 2.65 -9.57	46.04 2.97 -6.86	63.41 3.67 -15.55	65.63 3.67 -15.45	54.38 3.13 -13.54	48.93 2.84 -12.28	41.49 2.54 -10.41	32.67 1.90 -8.34
KENSICO____ 23655	28.22 1.21 -5.74	27.32 1.04 -6.73	25.62 0.76 -10.46	24.75 0.58 -13.29	23.81 0.66 -11.17	25.02 0.86 -9.03	28.38 1.24 -4.53	27.75 1.11 -9.00	28.61 1.42 -6.97	30.51 1.62 -6.74	30.87 1.67 -5.99	31.58 1.80 -5.04	30.19 1.89 -2.81	29.03 1.88 -1.81	28.57 1.79 -2.29	28.51 1.80 -1.76	31.96 2.17 0.00	38.56 2.35 0.00	47.11 2.92 0.00	49.44 2.93 0.00	40.20 2.49 0.00	36.11 2.30 0.00	30.59 2.06 0.00	29.28 1.53 -5.33
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.77 1.17 -5.33	26.80 1.00 -6.25	24.88 0.76 -9.72	23.82 0.59 -12.34	23.02 0.67 -10.37	24.39 0.88 -8.38	28.13 1.31 -4.21	27.14 1.15 -8.36	28.17 1.48 -6.47	30.12 1.71 -6.26	30.49 1.72 -5.57	31.24 1.83 -4.68	30.01 1.91 -2.61	28.93 1.90 -1.68	28.41 1.79 -2.13	28.41 1.82 -1.63	32.02 2.23 0.00	38.60 2.39 0.00	47.20 3.01 0.00	49.49 2.98 0.00	40.13 2.42 0.00	36.04 2.23 0.00	30.59 2.06 0.00	28.88 1.50 -4.95
KIAC_JFK_GT1 23816	28.56 1.55 -5.73	27.59 1.31 -6.73	25.81 0.95 -10.46	24.89 0.72 -13.28	23.94 0.80 -11.16	25.23 1.07 -9.02	28.72 1.58 -4.53	28.02 1.39 -9.00	28.95 1.76 -6.97	30.91 2.02 -6.74	31.12 1.92 -5.99	31.87 2.10 -5.04	30.51 2.22 -2.81	29.36 2.20 -1.81	28.87 2.08 -2.29	28.84 2.12 -1.76	32.34 2.56 0.00	39.04 2.83 0.00	47.73 3.54 0.00	50.04 3.53 0.00	40.77 3.05 0.00	36.58 2.77 0.00	31.19 2.65 0.00	29.68 1.93 -5.33
KIAC_JFK_GT2 23817	28.56 1.55 -5.73	27.59 1.31 -6.73	25.81 0.95 -10.46	24.89 0.72 -13.28	23.94 0.80 -11.16	25.23 1.07 -9.02	28.72 1.58 -4.53	28.02 1.39 -9.00	28.95 1.76 -6.97	30.91 2.02 -6.74	31.12 1.92 -5.99	31.87 2.10 -5.04	30.51 2.22 -2.81	29.36 2.20 -1.81	28.87 2.08 -2.29	28.84 2.12 -1.76	32.34 2.56 0.00	39.04 2.83 0.00	47.73 3.54 0.00	50.04 3.53 0.00	40.77 3.05 0.00	36.58 2.77 0.00	31.19 2.65 0.00	29.68 1.93 -5.33
KINTIGH____ 23543	21.42 -0.66 -0.81	19.97 -0.53 -0.95	15.54 -0.33 -1.47	12.49 -0.26 -1.87	13.27 -0.28 -1.57	16.03 -0.36 -1.27	22.66 -0.59 -0.64	18.23 -0.67 -1.26	20.11 -1.09 -0.98	22.10 -1.00 -0.95	23.00 -1.04 -0.84	24.31 -1.14 -0.71	24.66 -1.22 -0.40	24.36 -1.24 -0.25	23.62 -1.20 -0.32	23.96 -1.25 -0.25	28.14 -1.64 0.00	34.55 -1.67 0.00	42.21 -1.99 0.00	44.69 -1.81 0.00	36.02 -1.70 0.00	32.19 -1.62 0.00	26.88 -1.66 0.00	22.18 -0.99 -0.74

LEDERLE____ 23769	27.94 1.15 -5.52	27.01 0.98 -6.48	25.20 0.73 -10.07	24.23 0.56 -12.79	23.35 0.62 -10.75	24.63 0.82 -8.69	28.17 1.20 -4.36	27.36 1.06 -8.66	28.29 1.36 -6.71	30.22 1.57 -6.49	30.57 1.60 -5.77	31.32 1.73 -4.85	30.00 1.81 -2.71	28.89 1.80 -1.74	28.42 1.71 -2.21	28.37 1.72 -1.69	31.87 2.08 0.00	38.46 2.25 0.00	46.98 2.79 0.00	49.30 2.79 0.00	40.05 2.34 0.00	35.98 2.17 0.00	30.51 1.97 0.00	29.01 1.46 -5.13
LINDEN COGEN____ 23786	28.41 1.40 -5.73	27.46 1.17 -6.73	25.72 0.86 -10.46	24.82 0.65 -13.28	23.88 0.74 -11.16	25.10 0.95 -9.02	28.52 1.38 -4.53	27.88 1.25 -9.00	28.77 1.58 -6.97	30.71 1.82 -6.74	31.05 1.86 -5.99	31.77 2.00 -5.04	30.41 2.11 -2.81	29.26 2.10 -1.81	28.77 1.98 -2.29	28.74 2.02 -1.76	32.17 2.38 0.00	38.74 2.53 0.00	47.29 3.09 0.00	49.53 3.02 0.00	40.39 2.68 0.00	36.25 2.44 0.00	30.82 2.28 0.00	29.43 1.68 -5.33
LIPA_MISC_IPP 23656	29.91 1.76 -6.88	27.75 1.47 -6.73	26.60 1.24 -10.97	25.56 0.94 -13.73	24.91 1.05 -11.88	27.24 1.38 -10.73	34.87 1.79 -10.48	38.01 1.53 -18.84	36.92 2.04 -14.65	36.98 2.28 -12.55	41.60 2.25 -16.15	36.46 2.40 -9.33	34.11 2.34 -6.28	33.08 2.28 -5.46	33.03 2.18 -6.36	36.84 2.25 -9.64	42.12 2.77 -9.57	46.15 3.08 -6.86	63.46 3.71 -15.55	65.68 3.72 -15.45	54.38 3.13 -13.54	49.00 2.91 -12.28	41.63 2.68 -10.41	32.76 2.00 -8.34
LISF____SOLAR 323691	29.96 1.81 -6.88	27.79 1.51 -6.73	26.64 1.28 -10.97	25.59 0.97 -13.73	24.94 1.08 -11.88	27.28 1.42 -10.73	34.90 1.81 -10.48	38.04 1.57 -18.84	36.98 2.10 -14.65	37.02 2.33 -12.55	41.67 2.32 -16.15	36.54 2.47 -9.33	34.16 2.39 -6.28	33.13 2.33 -5.46	33.08 2.23 -6.36	36.89 2.29 -9.64	42.18 2.83 -9.57	46.26 3.19 -6.86	63.64 3.89 -15.55	65.86 3.91 -15.45	54.53 3.28 -13.54	49.10 3.01 -12.28	41.69 2.74 -10.41	32.83 2.06 -8.34
LITTLE FALLS____HYD 24013	21.62 0.51 0.16	19.83 0.47 0.19	14.44 0.34 0.30	10.77 0.26 0.38	11.96 0.30 0.32	15.25 0.38 0.26	23.04 0.57 0.13	17.78 0.41 0.26	20.49 0.47 0.20	22.45 0.49 0.19	23.57 0.53 0.17	25.16 0.57 0.14	25.96 0.56 0.08	25.83 0.53 0.05	24.94 0.52 0.07	25.43 0.52 0.05	30.41 0.63 0.00	37.01 0.80 0.00	45.26 1.06 0.00	47.67 1.16 0.00	38.69 0.98 0.00	34.69 0.88 0.00	29.25 0.71 0.00	22.84 0.58 0.16
LI_NEWBRDGE____DRP 323616	29.75 1.60 -6.88	27.62 1.33 -6.73	26.40 1.04 -10.97	25.40 0.78 -13.73	24.73 0.87 -11.88	27.06 1.19 -10.73	34.83 1.74 -10.48	37.97 1.50 -18.84	36.74 1.86 -14.65	36.71 2.02 -12.55	41.37 2.02 -16.15	36.21 2.15 -9.33	34.01 2.24 -6.28	33.03 2.23 -5.46	32.98 2.13 -6.36	36.74 2.15 -9.64	41.94 2.59 -9.57	45.90 2.83 -6.86	63.20 3.45 -15.55	65.40 3.44 -15.45	54.20 2.94 -13.54	48.80 2.71 -12.28	41.46 2.51 -10.41	32.67 1.90 -8.34
LONG_LAKE_PHOENIX 24014	21.45 -0.28 -0.46	19.84 -0.25 -0.54	15.41 -0.20 -1.22	12.00 -0.15 -1.26	13.03 -0.17 -1.21	16.08 -0.23 -1.18	22.68 -0.29 -0.36	18.68 -0.23 -1.28	20.44 -0.34 -0.56	22.27 -0.42 -0.54	23.24 -0.44 -0.48	24.65 -0.47 -0.38	25.26 -0.49 -0.26	25.01 -0.48 -0.15	24.21 -0.47 -0.18	25.19 -0.45 -0.68	30.51 -0.54 -1.26	36.65 -0.54 -0.98	44.64 -0.66 -1.10	47.11 -0.61 -1.21	37.97 -0.53 -0.78	33.85 -0.54 -0.58	28.00 -0.54 0.00	22.44 -0.40 -0.42
LOVETT____3 23632	27.86 1.04 -5.54	26.94 0.88 -6.51	25.18 0.66 -10.12	24.24 0.50 -12.85	23.34 0.56 -10.80	24.60 0.74 -8.73	28.08 1.09 -4.38	27.31 0.97 -8.70	28.22 1.25 -6.74	30.11 1.44 -6.52	30.49 1.49 -5.80	31.19 1.58 -4.87	29.86 1.66 -2.72	28.74 1.65 -1.75	28.28 1.57 -2.22	28.26 1.60 -1.70	31.69 1.91 0.00	38.24 2.03 0.00	46.72 2.52 0.00	49.02 2.51 0.00	39.83 2.11 0.00	35.77 1.96 0.00	30.34 1.80 0.00	28.92 1.35 -5.15
LOVETT____4 23642	27.86 1.04 -5.54	26.94 0.88 -6.51	25.18 0.66 -10.12	24.24 0.50 -12.85	23.34 0.56 -10.80	24.60 0.74 -8.73	28.08 1.09 -4.38	27.31 0.97 -8.70	28.22 1.25 -6.74	30.11 1.44 -6.52	30.49 1.49 -5.80	31.19 1.58 -4.87	29.86 1.66 -2.72	28.74 1.65 -1.75	28.28 1.57 -2.22	28.26 1.60 -1.70	31.69 1.91 0.00	38.24 2.03 0.00	46.72 2.52 0.00	49.02 2.51 0.00	39.83 2.11 0.00	35.77 1.96 0.00	30.34 1.80 0.00	28.92 1.35 -5.15
LOVETT____5 23593	27.86 1.04 -5.54	26.94 0.88 -6.51	25.18 0.66 -10.12	24.24 0.50 -12.85	23.34 0.56 -10.80	24.60 0.74 -8.73	28.08 1.09 -4.38	27.31 0.97 -8.70	28.22 1.25 -6.74	30.11 1.44 -6.52	30.49 1.49 -5.80	31.19 1.58 -4.87	29.86 1.66 -2.72	28.74 1.65 -1.75	28.28 1.57 -2.22	28.26 1.60 -1.70	31.69 1.91 0.00	38.24 2.03 0.00	46.72 2.52 0.00	49.02 2.51 0.00	39.83 2.11 0.00	35.77 1.96 0.00	30.34 1.80 0.00	28.92 1.35 -5.15
LOWER RAQUET____HYD 24057	2.98 -3.25 15.03	3.37 -3.03 13.16	2.95 -2.27 9.17	4.15 -1.71 5.03	2.38 -1.91 7.70	1.85 -2.44 10.84	2.83 -3.57 16.21	1.61 -2.79 13.23	3.34 -3.11 13.77	2.92 -3.46 15.78	2.79 -3.64 16.78	2.92 -3.83 17.98	4.06 -3.90 17.52	2.16 -3.90 19.28	2.35 -3.80 18.35	0.10 -3.84 21.02	0.10 -4.44 25.24	8.34 -5.18 22.69	12.50 -6.23 25.47	11.93 -6.51 28.07	14.24 -5.36 18.12	15.49 -4.87 13.45	17.70 -4.14 6.70	18.65 -3.32 0.46
LOWER____HUDSON 24059	29.91 1.00 -7.64	29.43 0.90 -8.97	29.00 0.66 -13.95	29.10 0.50 -17.71	27.40 0.54 -14.88	27.88 0.73 -12.03	29.82 1.17 -6.04	30.49 0.86 -12.00	30.71 1.19 -9.29	32.42 1.28 -8.99	32.56 1.37 -7.99	32.91 1.46 -6.71	30.71 1.48 -3.75	29.18 1.42 -2.41	28.95 1.40 -3.06	28.70 1.40 -2.34	31.36 1.58 0.00	38.02 1.81 0.00	46.49 2.30 0.00	48.88 2.37 0.00	39.41 1.70 0.00	35.43 1.62 0.00	29.99 1.45 0.00	30.58 1.05 -7.10
LWR____OSWEGATCHIE_HYD 23850	0.24 -2.04 18.99	1.10 -1.92 16.54	0.10 -1.44 12.86	3.15 -1.08 6.66	0.10 -1.21 10.67	-1.73 -1.50 15.37	-0.08 -2.15 20.54	-2.92 -1.69 18.86	1.01 -1.90 17.31	0.06 -2.19 19.89	-0.21 -2.20 21.20	0.10 -2.30 22.34	0.10 -2.37 23.02	-1.61 -2.36 24.60	-1.20 -2.30 23.39	-6.42 -2.32 29.06	-11.55 -2.62 38.71	0.10 -2.97 33.14	3.33 -3.67 37.20	1.70 -3.81 40.99	8.09 -3.17 26.46	11.29 -2.87 19.65	17.45 -2.51 8.57	20.06 -2.04 0.33
LYONS_FALL_HYD 23570	23.22 -0.32 -2.27	21.22 -0.31 -1.98	16.35 -0.26 -2.21	11.85 -0.19 -1.15	13.60 -0.22 -1.84	17.50 -0.27 -2.65	24.72 -0.34 -2.46	20.60 -0.28 -3.25	21.99 -0.30 -2.07	24.15 -0.38 -2.38	25.39 -0.35 -2.53	26.89 -0.32 -2.48	28.21 -0.33 -3.05	27.95 -0.33 -2.94	26.97 -0.32 -2.79	29.09 -0.30 -4.43	36.90 -0.24 -7.35	41.81 -0.11 -5.71	50.52 -0.09 -6.41	53.52 -0.05 -7.06	42.12 -0.15 -4.56	37.03 -0.17 -3.38	29.33 -0.23 -1.02	22.24 -0.22 -0.04
MADISON____COUNTY_LFGE 323628	22.29 0.19 -0.83	20.53 0.18 -0.80	15.52 0.10 -1.02	11.84 0.09 -0.87	13.02 0.08 -0.95	16.30 0.11 -1.07	23.63 0.20 -0.82	19.01 0.16 -1.22	21.23 0.18 -0.83	23.23 0.18 -0.90	24.32 0.21 -0.91	25.83 0.25 -0.85	26.64 0.25 -0.90	26.43 0.25 -0.83	25.55 0.24 -0.81	26.44 0.28 -1.20	32.04 0.39 -1.87	38.32 0.65 -1.45	46.67 0.84 -1.63	49.24 0.93 -1.80	39.56 0.68 -1.16	35.21 0.54 -0.86	29.17 0.37 -0.26	22.93 0.27 -0.23

MAPLE_RIDGE_WT_1 323574	17.46 -1.38 2.43	16.02 -1.29 2.24	10.68 -0.99 2.73	8.15 -0.75 1.99	8.68 -0.85 2.45	11.04 -1.09 3.00	18.45 -1.65 2.50	12.81 -1.29 3.53	16.42 -1.46 2.34	17.94 -1.62 2.60	18.78 -1.74 2.68	19.12 -1.83 3.78	20.72 -1.86 2.91	20.79 -1.83 2.73	20.07 -1.79 2.64	19.09 -1.82 4.04	21.14 -2.14 6.50	28.74 -2.43 5.05	35.79 -2.74 5.66	37.52 -2.74 6.24	31.54 -2.15 4.03	28.86 -1.96 2.99	25.95 -1.68 0.91	20.63 -1.34 0.45
MAPLE_RIDGE_WT_2 323611	17.46 -1.38 2.43	16.02 -1.29 2.24	10.68 -0.99 2.73	8.15 -0.75 1.99	8.68 -0.85 2.45	11.04 -1.09 3.00	18.45 -1.65 2.50	12.81 -1.29 3.53	16.42 -1.46 2.34	17.94 -1.62 2.60	18.78 -1.74 2.68	19.12 -1.83 3.78	20.72 -1.86 2.91	20.79 -1.83 2.73	20.07 -1.79 2.64	19.09 -1.82 4.04	21.14 -2.14 6.50	28.74 -2.43 5.05	35.79 -2.74 5.66	37.52 -2.74 6.24	31.54 -2.15 4.03	28.86 -1.96 2.99	25.95 -1.68 0.91	20.63 -1.34 0.45
MARBLE_RIVER_WT_PWR 323696	5.73 -3.66 11.88	5.69 -3.42 10.44	5.64 -2.58 6.18	5.31 -1.96 3.62	4.51 -2.20 5.26	5.08 -2.84 7.21	5.57 -4.27 12.77	5.62 -3.28 8.74	5.59 -3.70 10.93	5.59 -4.08 12.49	5.57 -4.38 13.25	5.54 -4.67 14.52	5.44 -4.74 15.31	5.56 -4.69 15.10	5.56 -4.56 14.38	5.59 -4.67 14.70	5.44 -5.42 18.92	15.55 -6.16 14.51	20.80 -7.12 16.28	21.40 -7.16 17.95	20.36 -5.77 11.58	19.94 -5.27 8.60	18.83 -4.48 5.23	18.29 -3.63 0.50
MARSH_HILL_WT_PWR 323713	22.77 0.28 -1.23	21.29 0.29 -1.44	16.86 0.23 -2.24	13.88 0.15 -2.84	14.55 0.18 -2.39	17.33 0.27 -1.93	23.96 0.38 -0.97	19.82 0.26 -1.92	21.77 0.06 -1.49	23.79 0.20 -1.44	24.69 0.21 -1.28	26.03 0.22 -1.08	26.24 0.15 -0.60	25.81 0.08 -0.39	25.06 0.07 -0.49	25.41 0.08 -0.38	29.81 0.03 0.00	36.72 0.51 0.00	45.03 0.84 0.00	47.81 1.30 0.00	38.47 0.75 0.00	34.25 0.44 0.00	28.60 0.06 0.00	23.93 0.38 -1.13
MG_INDUSTRY___DRP 24185	29.12 0.62 -7.23	28.67 0.63 -8.48	28.05 0.46 -13.19	27.98 0.35 -16.75	26.43 0.37 -14.07	27.00 0.50 -11.38	29.07 0.74 -5.71	29.46 0.48 -11.35	29.70 0.69 -8.79	31.41 0.75 -8.50	31.55 0.79 -7.56	31.93 0.84 -6.35	29.90 0.87 -3.55	28.49 0.86 -2.28	28.22 0.83 -2.89	28.02 0.85 -2.22	30.80 1.01 0.00	37.33 1.12 0.00	45.57 1.37 0.00	47.86 1.35 0.00	38.77 1.05 0.00	34.82 1.01 0.00	29.48 0.94 0.00	29.95 0.76 -6.76
MID___OSWEGATCHIE_HYD 23849	0.24 -2.04 18.99	1.10 -1.92 16.54	0.10 -1.44 12.86	3.15 -1.08 6.66	0.10 -1.21 10.67	-1.73 -1.50 15.37	-0.08 -2.15 20.54	-2.92 -1.69 18.86	1.01 -1.90 17.31	0.06 -2.19 19.89	-0.21 -2.20 21.20	0.10 -2.30 22.34	0.10 -2.37 23.02	-1.61 -2.36 24.60	-1.20 -2.30 23.39	-6.42 -2.32 29.06	-11.55 -2.62 38.71	0.10 -2.97 33.14	3.33 -3.67 37.20	1.70 -3.81 40.99	8.09 -3.17 26.46	11.29 -2.87 19.65	17.45 -2.51 8.57	20.06 -2.04 0.33
MID___RAQUETTE_HYD 23851	2.98 -3.25 15.03	3.37 -3.03 13.16	2.95 -2.27 9.17	4.15 -1.71 5.03	2.38 -1.91 7.70	1.85 -2.44 10.84	2.83 -3.57 16.21	1.61 -2.79 13.23	3.34 -3.11 13.77	2.92 -3.46 15.78	2.79 -3.64 16.78	2.92 -3.83 17.98	4.06 -3.90 17.52	2.16 -3.90 19.28	2.35 -3.80 18.35	0.10 -3.84 21.02	0.10 -4.44 25.24	8.34 -5.18 22.69	12.50 -6.23 25.47	11.93 -6.51 28.07	14.24 -5.36 18.12	15.49 -4.87 13.45	17.70 -4.14 6.70	18.65 -3.32 0.46
MILLIKEN___1 23584	22.76 0.30 -1.20	21.23 0.27 -1.40	16.76 0.19 -2.18	13.79 0.13 -2.77	14.45 0.14 -2.33	17.21 0.20 -1.88	23.89 0.34 -0.94	19.79 0.28 -1.88	21.96 0.28 -1.45	23.87 0.31 -1.41	24.78 0.32 -1.25	26.13 0.35 -1.05	26.40 0.33 -0.59	26.05 0.33 -0.38	25.29 0.32 -0.48	25.67 0.35 -0.37	30.23 0.45 0.00	36.93 0.72 0.00	45.13 0.93 0.00	47.58 1.07 0.00	38.51 0.79 0.00	34.39 0.57 0.00	28.88 0.34 0.00	23.84 0.31 -1.10
MILLIKEN___2 23585	22.76 0.30 -1.20	21.23 0.27 -1.40	16.76 0.19 -2.18	13.79 0.13 -2.77	14.45 0.14 -2.33	17.21 0.20 -1.88	23.89 0.34 -0.94	19.79 0.28 -1.88	21.96 0.28 -1.45	23.87 0.31 -1.41	24.78 0.32 -1.25	26.13 0.35 -1.05	26.40 0.33 -0.59	26.05 0.33 -0.38	25.29 0.32 -0.48	25.67 0.35 -0.37	30.23 0.45 0.00	36.93 0.72 0.00	45.13 0.93 0.00	47.58 1.07 0.00	38.51 0.79 0.00	34.39 0.57 0.00	28.88 0.34 0.00	23.84 0.31 -1.10
MILLIKEN___DIESEL 23629	22.76 0.30 -1.20	21.23 0.27 -1.40	16.76 0.19 -2.18	13.79 0.13 -2.77	14.45 0.14 -2.33	17.21 0.20 -1.88	23.89 0.34 -0.94	19.79 0.28 -1.88	21.96 0.28 -1.45	23.87 0.31 -1.41	24.78 0.32 -1.25	26.13 0.35 -1.05	26.40 0.33 -0.59	26.05 0.33 -0.38	25.29 0.32 -0.48	25.67 0.35 -0.37	30.23 0.45 0.00	36.93 0.72 0.00	45.13 0.93 0.00	47.58 1.07 0.00	38.51 0.79 0.00	34.39 0.57 0.00	28.88 0.34 0.00	23.84 0.31 -1.10
MILLSEAT___LFGE 323607	21.88 -0.25 -0.86	20.41 -0.16 -1.01	15.92 -0.06 -1.58	12.84 -0.05 -2.00	13.63 -0.04 -1.68	16.41 -0.08 -1.36	23.16 -0.13 -0.68	18.62 -0.37 -1.36	20.46 -0.81 -1.05	22.55 -0.62 -1.02	23.46 -0.65 -0.90	24.80 -0.69 -0.76	25.09 -0.82 -0.42	24.83 -0.79 -0.27	24.03 -0.81 -0.35	24.37 -0.85 -0.26	28.53 -1.25 0.00	35.16 -1.05 0.00	43.01 -1.19 0.00	45.67 -0.84 0.00	36.73 -0.98 0.00	32.76 -1.05 0.00	27.25 -1.28 0.00	22.55 -0.67 -0.80
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.12 1.15 -5.70	27.21 0.96 -6.70	25.52 0.72 -10.41	24.65 0.54 -13.21	23.70 0.61 -11.11	24.91 0.80 -8.98	28.29 1.17 -4.51	27.64 1.06 -8.95	28.51 1.36 -6.93	30.41 1.55 -6.71	30.77 1.60 -5.96	31.45 1.71 -5.01	30.07 1.78 -2.80	28.92 1.77 -1.80	28.46 1.69 -2.28	28.40 1.70 -1.75	31.84 2.05 0.00	38.46 2.25 0.00	46.94 2.74 0.00	49.25 2.74 0.00	40.05 2.34 0.00	35.98 2.17 0.00	30.48 1.94 0.00	29.16 1.44 -5.30
MODEL_CITY_ENERGY 24167	21.48 -0.70 -0.91	20.12 -0.51 -1.07	15.76 -0.30 -1.67	12.77 -0.24 -2.12	13.52 -0.24 -1.78	16.25 -0.32 -1.44	22.74 -0.59 -0.72	18.26 -0.81 -1.43	19.96 -1.38 -1.11	21.99 -1.24 -1.07	22.86 -1.30 -0.95	24.10 -1.44 -0.80	24.38 -1.56 -0.45	24.04 -1.60 -0.29	23.32 -1.54 -0.37	23.62 -1.62 -0.28	27.64 -2.14 0.00	34.04 -2.17 0.00	41.55 -2.65 0.00	44.09 -2.42 0.00	35.38 -2.34 0.00	31.61 -2.20 0.00	26.31 -2.23 0.00	21.94 -1.32 -0.84
MODERN_LFGE___ 323580	21.48 -0.70 -0.91	20.12 -0.51 -1.07	15.76 -0.30 -1.67	12.77 -0.24 -2.12	13.52 -0.24 -1.78	16.25 -0.32 -1.44	22.74 -0.59 -0.72	18.26 -0.81 -1.43	19.96 -1.38 -1.11	21.99 -1.24 -1.07	22.86 -1.30 -0.95	24.10 -1.44 -0.80	24.38 -1.56 -0.45	24.04 -1.60 -0.29	23.32 -1.54 -0.37	23.62 -1.62 -0.28	27.64 -2.14 0.00	34.04 -2.17 0.00	41.55 -2.65 0.00	44.09 -2.42 0.00	35.38 -2.34 0.00	31.61 -2.20 0.00	26.31 -2.23 0.00	21.94 -1.32 -0.84
MOHAWK_PAPER___DRP 24187	29.58 0.83 -7.48	29.11 0.78 -8.78	28.62 0.58 -13.64	28.65 0.44 -17.32	26.99 0.46 -14.56	27.50 0.61 -11.77	29.49 0.97 -5.91	30.00 0.63 -11.74	30.20 0.89 -9.09	31.94 1.00 -8.79	32.06 1.05 -7.81	32.42 1.11 -6.57	30.30 1.15 -3.67	28.82 1.11 -2.36	28.56 1.08 -2.99	28.35 1.10 -2.29	31.09 1.31 0.00	37.73 1.52 0.00	46.10 1.90 0.00	48.46 1.95 0.00	39.15 1.43 0.00	35.16 1.35 0.00	29.74 1.20 0.00	30.34 0.94 -6.98

MONGAUP___HYD 23641	27.81 1.30 -5.24	26.82 1.11 -6.15	24.82 0.86 -9.56	23.74 0.71 -12.14	22.99 0.80 -10.20	24.42 1.04 -8.25	28.36 1.61 -4.14	27.20 1.34 -8.23	28.27 1.68 -6.37	29.93 1.62 -6.16	30.26 1.58 -5.48	31.04 1.71 -4.60	30.20 2.14 -2.57	29.13 2.13 -1.66	28.30 1.71 -2.10	28.21 1.65 -1.61	31.81 2.03 0.00	37.84 1.63 0.00	46.41 2.21 0.00	48.69 2.19 0.00	39.34 1.62 0.00	35.87 2.06 0.00	30.74 2.20 0.00	28.93 1.64 -4.87
MONTAUK___DIESEL 23721	31.00 2.85 -6.88	28.73 2.44 -6.73	27.36 2.00 -10.97	26.12 1.50 -13.73	25.52 1.66 -11.88	28.00 2.13 -10.73	35.91 2.83 -10.48	38.87 2.40 -18.84	38.05 3.18 -14.65	38.26 3.57 -12.55	42.95 3.60 -16.15	37.85 3.78 -9.33	35.46 3.69 -6.28	34.40 3.60 -5.46	34.28 3.43 -6.36	38.19 3.59 -9.64	43.82 4.47 -9.57	48.40 5.32 -6.86	66.69 6.94 -15.55	69.07 7.12 -15.45	56.98 5.73 -13.54	51.13 5.04 -12.28	43.20 4.25 -10.41	33.91 3.14 -8.34
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.41 1.40 -5.73	27.48 1.19 -6.73	25.73 0.88 -10.46	24.83 0.66 -13.28	23.88 0.74 -11.16	25.12 0.97 -9.02	28.54 1.40 -4.53	27.88 1.25 -9.00	28.77 1.58 -6.97	30.71 1.82 -6.74	31.05 1.86 -5.99	31.77 2.00 -5.04	30.41 2.11 -2.81	29.26 2.10 -1.81	28.80 2.01 -2.29	28.74 2.02 -1.76	32.19 2.41 0.00	38.85 2.64 0.00	47.42 3.22 0.00	49.71 3.21 0.00	40.51 2.79 0.00	36.38 2.57 0.00	30.85 2.31 0.00	29.45 1.70 -5.33
MUNSVILLE_WIND_PWR 323609	24.56 1.30 -1.99	23.07 1.17 -2.34	18.85 0.82 -3.63	16.14 0.64 -4.61	16.53 0.67 -3.88	19.14 0.88 -3.13	25.63 1.45 -1.57	21.87 1.11 -3.12	23.94 1.30 -2.42	25.91 1.42 -2.34	26.86 1.58 -2.08	28.22 1.73 -1.75	28.27 1.81 -0.98	27.72 1.75 -0.63	26.98 1.69 -0.80	27.37 1.80 -0.61	32.08 2.29 0.00	39.43 3.22 0.00	48.31 4.11 0.00	50.97 4.47 0.00	41.04 3.32 0.00	36.55 2.74 0.00	30.62 2.08 0.00	25.88 1.62 -1.84
N SALMON___HYD 24042	4.92 -3.45 12.90	5.01 -3.23 11.32	4.81 -2.43 7.15	4.97 -1.84 4.08	3.86 -2.07 6.05	4.10 -2.65 8.38	4.84 -3.89 13.88	4.46 -2.98 10.19	5.08 -3.30 11.85	4.94 -3.66 13.55	4.89 -3.92 14.39	4.96 -4.13 15.64	7.57 -4.21 13.71	4.69 -4.21 16.45	4.76 -4.07 15.67	4.05 -4.17 16.74	8.65 -4.80 16.34	13.66 -5.40 17.16	18.67 -6.28 19.26	18.96 -6.32 21.22	18.81 -5.20 13.70	18.84 -4.80 10.17	18.70 -4.14 5.70	18.55 -3.39 0.49
N.E_GEN_SANDY PD 24062	29.12 1.04 -6.80	28.46 0.92 -7.98	27.50 0.69 -12.41	27.16 0.51 -15.76	25.80 0.58 -13.24	26.61 0.77 -10.71	29.16 1.17 -5.38	29.28 0.97 -10.68	29.77 1.27 -8.27	31.55 1.40 -8.00	31.80 1.49 -7.11	32.27 1.56 -5.98	30.43 1.61 -3.34	29.09 1.60 -2.15	28.76 1.54 -2.72	29.46 1.57 -2.93	34.40 1.88 -2.74	39.28 2.10 -0.97	48.69 2.56 -1.93	51.80 2.60 -2.69	39.68 1.96 0.00	35.78 1.93 -0.04	30.28 1.74 0.00	30.00 1.26 -6.32
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.89 1.08 -5.53	26.97 0.92 -6.50	25.17 0.68 -10.10	24.23 0.52 -12.82	23.34 0.59 -10.77	24.61 0.77 -8.71	28.11 1.13 -4.38	27.32 1.00 -8.69	28.25 1.30 -6.73	30.14 1.48 -6.51	30.52 1.53 -5.78	31.23 1.63 -4.86	29.91 1.71 -2.72	28.79 1.70 -1.75	28.32 1.62 -2.21	28.30 1.65 -1.70	31.75 1.97 0.00	38.31 2.10 0.00	46.80 2.61 0.00	49.11 2.60 0.00	39.90 2.19 0.00	35.84 2.03 0.00	30.39 1.85 0.00	28.96 1.39 -5.14
NARROWS_GT1_1 24228	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NARROWS_GT1_2 24229	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NARROWS_GT1_3 24230	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NARROWS_GT1_4 24231	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NARROWS_GT1_5 24232	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NARROWS_GT1_6 24233	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NARROWS_GT1_7 24234	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NARROWS_GT1_8 24235	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33

NARROWS_GT2_1 24236	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NARROWS_GT2_2 24237	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NARROWS_GT2_3 24238	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NARROWS_GT2_4 24239	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NARROWS_GT2_5 24240	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NARROWS_GT2_6 24241	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NARROWS_GT2_7 24242	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NARROWS_GT2_8 24243	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.60 1.08 -6.25	27.85 0.96 -7.33	26.55 0.75 -11.40	25.97 0.61 -14.48	24.83 0.68 -12.17	25.87 0.91 -9.83	28.95 1.40 -4.94	28.53 1.09 -9.81	29.28 1.46 -7.60	31.16 1.66 -7.35	31.38 1.65 -6.53	31.95 1.73 -5.49	30.36 1.81 -3.07	29.12 1.80 -1.97	28.63 1.64 -2.50	28.59 1.72 -1.92	31.90 2.11 0.00	38.38 2.17 0.00	47.07 2.87 0.00	49.44 2.93 0.00	39.83 2.11 0.00	35.84 2.03 0.00	30.48 1.94 0.00	29.66 1.41 -5.82
NEG CAPITAL___MECHNVIL 23645	30.60 1.62 -7.71	30.01 1.41 -9.05	29.47 1.01 -14.07	29.52 0.77 -17.86	27.85 0.86 -15.01	28.38 1.12 -12.13	30.58 1.88 -6.09	31.16 1.43 -12.10	31.49 1.90 -9.37	33.30 2.08 -9.06	33.47 2.21 -8.06	33.86 2.35 -6.77	31.64 2.37 -3.78	29.98 2.20 -2.44	29.73 2.16 -3.08	29.49 2.17 -2.36	32.05 2.26 0.00	38.60 2.39 0.00	47.24 3.05 0.00	49.71 3.21 0.00	39.98 2.26 0.00	35.91 2.10 0.00	30.39 1.85 0.00	30.97 1.35 -7.20
NEG CENTRAL_HIGH_ACRES 23767	21.46 -0.51 -0.70	19.93 -0.45 -0.82	15.37 -0.30 -1.28	12.30 -0.22 -1.62	13.12 -0.23 -1.36	15.94 -0.29 -1.10	22.82 -0.34 -0.55	18.42 -0.32 -1.10	20.55 -0.53 -0.85	22.49 -0.49 -0.82	23.47 -0.46 -0.73	24.88 -0.47 -0.62	25.34 -0.49 -0.34	25.13 -0.43 -0.22	24.36 -0.42 -0.28	24.77 -0.40 -0.21	29.34 -0.45 0.00	35.96 -0.25 0.00	43.93 -0.26 0.00	46.46 -0.05 0.00	37.57 -0.15 0.00	33.54 -0.27 0.00	28.08 -0.46 0.00	22.85 -0.22 -0.65
NEG CENTRAL___DRP 24199	21.98 -0.06 -0.77	20.40 -0.06 -0.90	15.75 -0.04 -1.40	12.63 -0.03 -1.78	13.44 -0.04 -1.49	16.31 -0.03 -1.21	23.21 0.00 -0.61	18.84 0.00 -1.20	21.05 -0.10 -0.93	22.97 -0.09 -0.90	23.91 -0.09 -0.80	25.31 -0.10 -0.67	25.74 -0.13 -0.38	25.46 -0.13 -0.24	24.68 -0.12 -0.31	25.07 -0.12 -0.24	29.66 -0.12 0.00	36.28 0.07 0.00	44.33 0.13 0.00	46.83 0.33 0.00	37.87 0.15 0.00	33.78 -0.03 0.00	28.34 -0.20 0.00	23.06 -0.07 -0.71
NEG CENTRAL___INDECK 23768	22.66 0.36 -1.03	21.07 0.31 -1.21	16.53 0.26 -1.87	13.45 0.18 -2.38	14.20 0.22 -2.00	17.00 0.26 -1.62	23.92 0.50 -0.81	19.58 0.33 -1.61	21.63 0.16 -1.25	23.67 0.31 -1.21	24.63 0.35 -1.07	26.01 0.37 -0.90	26.32 0.33 -0.50	26.02 0.35 -0.32	25.20 0.29 -0.41	25.57 0.30 -0.31	30.02 0.24 0.00	36.97 0.76 0.00	45.30 1.11 0.00	48.04 1.53 0.00	38.81 1.09 0.00	34.55 0.74 0.00	28.79 0.26 0.00	23.75 0.38 -0.95
NEG CENTRAL___SENECA 23627	22.21 0.09 -0.85	20.66 0.10 -1.00	16.03 0.07 -1.56	12.92 0.05 -1.98	13.71 0.06 -1.66	16.58 0.11 -1.35	23.49 0.20 -0.68	19.13 0.16 -1.34	21.30 0.04 -1.04	23.27 0.11 -1.01	24.21 0.12 -0.89	25.61 0.12 -0.75	26.01 0.10 -0.42	25.69 0.08 -0.27	24.91 0.07 -0.34	25.32 0.10 -0.26	29.90 0.12 0.00	36.65 0.44 0.00	44.82 0.62 0.00	47.34 0.84 0.00	38.24 0.53 0.00	34.11 0.30 0.00	28.57 0.03 0.00	23.39 0.18 -0.79
NEG CENTRAL___STATE_STREET 24147	22.08 0.06 -0.75	20.49 0.06 -0.88	15.79 0.03 -1.36	12.63 0.01 -1.73	13.46 0.02 -1.46	16.34 0.03 -1.18	23.31 0.11 -0.59	18.90 0.09 -1.17	21.17 0.04 -0.91	23.08 0.04 -0.88	24.03 0.05 -0.78	25.44 0.05 -0.66	25.90 0.05 -0.37	25.63 0.05 -0.24	24.84 0.05 -0.30	25.26 0.08 -0.23	29.90 0.12 0.00	36.54 0.33 0.00	44.59 0.40 0.00	47.07 0.56 0.00	38.09 0.38 0.00	33.98 0.17 0.00	28.54 0.00 0.00	23.16 0.04 -0.69

NEG MILLWOOD___DRP 24198	28.55 1.47 -5.81	27.62 1.25 -6.82	25.90 0.91 -10.60	25.04 0.70 -13.45	24.04 0.76 -11.30	25.24 0.97 -9.14	28.69 1.49 -4.59	28.14 1.39 -9.11	29.00 1.72 -7.06	31.00 2.02 -6.83	31.36 2.09 -6.07	31.99 2.15 -5.10	30.63 2.29 -2.85	29.43 2.25 -1.83	29.00 2.18 -2.32	28.86 2.12 -1.78	32.43 2.65 0.00	39.29 3.08 0.00	47.95 3.75 0.00	50.41 3.91 0.00	40.88 3.17 0.00	36.72 2.91 0.00	31.05 2.51 0.00	29.66 1.84 -5.40
NEG NORTH_FLCN_SEA 23793	5.93 -3.42 11.92	5.87 -3.21 10.48	5.76 -2.42 6.22	5.41 -1.84 3.64	4.62 -2.07 5.29	5.21 -2.68 7.25	5.82 -3.98 12.81	5.81 -3.03 8.79	5.87 -3.40 10.96	5.86 -3.77 12.53	5.85 -4.06 13.29	5.90 -4.28 14.56	5.75 -4.36 15.37	5.87 -4.33 15.14	5.88 -4.19 14.43	5.89 -4.29 14.77	5.74 -4.97 19.07	16.03 -5.58 14.60	21.40 -6.41 16.39	21.98 -6.46 18.06	20.82 -5.24 11.66	20.32 -4.84 8.66	19.16 -4.14 5.24	18.56 -3.36 0.50
NEG NORTH_KES_CHATEGAY 23792	5.43 -3.66 12.18	5.43 -3.42 10.70	5.35 -2.58 6.47	5.18 -1.96 3.75	4.28 -2.20 5.50	4.75 -2.83 7.55	5.29 -4.23 13.09	5.23 -3.24 9.16	5.39 -3.64 11.20	5.32 -4.03 12.80	5.28 -4.34 13.58	5.29 -4.60 14.85	4.95 -4.69 15.85	5.21 -4.64 15.49	5.25 -4.48 14.76	5.07 -4.59 15.30	4.28 -5.33 20.17	14.88 -6.05 15.29	20.06 -6.98 17.16	20.53 -7.07 18.91	19.81 -5.70 12.20	19.51 -5.24 9.06	18.72 -4.45 5.37	18.32 -3.61 0.50
NEG NORTH___ALICE_FALLS 23915	5.89 -3.42 11.96	5.82 -3.23 10.51	5.71 -2.43 6.26	5.38 -1.85 3.66	4.57 -2.09 5.32	5.16 -2.68 7.29	5.80 -3.96 12.85	5.77 -3.02 8.85	5.87 -3.36 11.00	5.86 -3.72 12.57	5.85 -4.01 13.34	5.90 -4.23 14.60	5.73 -4.31 15.45	5.86 -4.28 15.20	5.87 -4.14 14.48	5.86 -4.24 14.86	5.66 -4.88 19.24	16.03 -5.47 14.71	21.41 -6.28 16.51	22.03 -6.28 18.19	20.84 -5.13 11.74	20.32 -4.77 8.72	19.17 -4.11 5.26	18.56 -3.36 0.50
NEG NORTH___LWR_SARANAC 23913	5.89 -3.42 11.96	5.82 -3.23 10.51	5.71 -2.43 6.26	5.38 -1.85 3.66	4.57 -2.09 5.32	5.16 -2.68 7.29	5.80 -3.96 12.85	5.77 -3.02 8.85	5.87 -3.36 11.00	5.86 -3.72 12.57	5.85 -4.01 13.34	5.90 -4.23 14.60	5.73 -4.31 15.45	5.86 -4.28 15.20	5.87 -4.14 14.48	5.86 -4.24 14.86	5.66 -4.88 19.24	16.03 -5.47 14.71	21.41 -6.28 16.51	22.03 -6.28 18.19	20.84 -5.13 11.74	20.32 -4.77 8.72	19.17 -4.11 5.26	18.56 -3.36 0.50
NEG NORTH___PLATTSBURG 23628	5.89 -3.42 11.96	5.82 -3.23 10.51	5.71 -2.43 6.26	5.38 -1.85 3.66	4.57 -2.09 5.32	5.16 -2.68 7.29	5.80 -3.96 12.85	5.77 -3.02 8.85	5.87 -3.36 11.00	5.86 -3.72 12.57	5.85 -4.01 13.34	5.90 -4.23 14.60	5.73 -4.31 15.45	5.86 -4.28 15.20	5.87 -4.14 14.48	5.86 -4.24 14.86	5.66 -4.88 19.24	16.03 -5.47 14.71	21.41 -6.28 16.51	22.03 -6.28 18.19	20.84 -5.13 11.74	20.32 -4.77 8.72	19.17 -4.11 5.26	18.56 -3.36 0.50
NEG WEST_LEA_LOCKPORT 23791	21.65 -0.53 -0.90	20.24 -0.37 -1.06	15.86 -0.19 -1.65	12.82 -0.16 -2.09	13.59 -0.16 -1.76	16.34 -0.21 -1.42	22.92 -0.41 -0.71	18.44 -0.62 -1.42	20.17 -1.15 -1.10	22.24 -0.97 -1.06	23.13 -1.02 -0.95	24.39 -1.14 -0.79	24.68 -1.25 -0.44	24.34 -1.29 -0.29	23.58 -1.27 -0.36	23.91 -1.32 -0.28	27.97 -1.82 0.00	34.47 -1.74 0.00	42.08 -2.12 0.00	44.69 -1.81 0.00	35.87 -1.85 0.00	31.98 -1.83 0.00	26.63 -1.91 0.00	22.18 -1.08 -0.83
NEG WEST___LANCASTR 23811	22.45 0.11 -1.07	21.03 0.22 -1.26	16.58 0.23 -1.96	13.51 0.14 -2.48	14.24 0.17 -2.09	17.06 0.24 -1.69	23.73 0.27 -0.85	19.44 0.12 -1.68	21.28 -0.24 -1.30	23.41 0.00 -1.26	24.32 0.00 -1.12	25.65 -0.02 -0.94	25.88 -0.13 -0.53	25.45 -0.23 -0.34	24.68 -0.24 -0.43	24.96 -0.33 -0.33	29.22 -0.57 0.00	35.92 -0.29 0.00	43.89 -0.31 0.00	46.55 0.05 0.00	37.38 -0.34 0.00	33.30 -0.51 0.00	27.77 -0.77 0.00	23.32 -0.09 -0.99
NEG_PENN_ALLEGHNY 23528	23.52 0.32 -1.93	22.14 0.31 -2.27	18.15 0.23 -3.53	15.53 0.16 -4.48	15.92 0.18 -3.76	18.41 0.24 -3.04	24.50 0.36 -1.53	20.97 0.30 -3.03	22.86 0.28 -2.35	24.78 0.35 -2.27	25.57 0.35 -2.02	26.80 0.37 -1.70	26.79 0.36 -0.95	26.28 0.33 -0.61	25.58 0.32 -0.77	25.87 0.32 -0.59	30.14 0.36 0.00	36.79 0.58 0.00	44.90 0.70 0.00	47.34 0.84 0.00	38.32 0.60 0.00	34.25 0.44 0.00	28.79 0.26 0.00	24.54 0.34 -1.78
NEG___GEN_MONROE 24207	21.78 -0.23 -0.74	20.23 -0.20 -0.87	15.64 -0.10 -1.35	12.51 -0.09 -1.71	13.34 -0.08 -1.44	16.15 -0.14 -1.16	23.08 -0.11 -0.58	18.56 -0.23 -1.16	20.59 -0.53 -0.90	22.60 -0.42 -0.87	23.56 -0.42 -0.77	24.96 -0.42 -0.65	25.36 -0.49 -0.36	25.15 -0.43 -0.23	24.35 -0.44 -0.30	24.74 -0.45 -0.23	29.13 -0.66 0.00	35.81 -0.40 0.00	43.76 -0.44 0.00	46.37 -0.14 0.00	37.49 -0.22 0.00	33.44 -0.37 0.00	27.88 -0.66 0.00	22.77 -0.34 -0.68
NEPA___ENERGY 23901	22.27 -0.28 -1.28	20.89 -0.16 -1.50	16.67 -0.06 -2.33	13.78 -0.06 -2.95	14.39 -0.07 -2.48	17.06 -0.08 -2.01	23.41 -0.20 -1.01	19.41 -0.23 -2.00	21.19 -0.59 -1.55	23.21 -0.44 -1.50	24.07 -0.46 -1.33	25.33 -0.52 -1.12	25.48 -0.64 -0.63	25.01 -0.74 -0.40	24.32 -0.69 -0.51	24.58 -0.77 -0.39	28.65 -1.13 0.00	35.09 -1.12 0.00	42.87 -1.32 0.00	45.39 -1.12 0.00	36.58 -1.13 0.00	32.66 -1.15 0.00	27.34 -1.20 0.00	23.11 -0.49 -1.18
NEVERSINK___HYD 23608	27.48 1.19 -5.01	26.46 1.02 -5.89	24.31 0.76 -9.15	23.11 0.61 -11.62	22.43 0.68 -9.76	23.91 0.89 -7.89	27.93 1.36 -3.96	26.67 1.16 -7.87	27.79 1.48 -6.09	29.75 1.71 -5.90	30.19 1.74 -5.24	31.00 1.86 -4.40	29.91 1.96 -2.46	28.85 1.93 -1.58	28.31 1.81 -2.01	28.37 1.87 -1.54	32.08 2.29 0.00	38.64 2.43 0.00	47.29 3.09 0.00	49.62 3.12 0.00	40.20 2.49 0.00	36.11 2.30 0.00	30.65 2.11 0.00	28.63 1.55 -4.66
NEWTON___FALLS_HYD 23847	0.24 -2.04 18.99	1.10 -1.92 16.54	0.10 -1.44 12.86	3.15 -1.08 6.66	0.10 -1.21 10.67	-1.73 -1.50 15.37	-0.08 -2.15 20.54	-2.92 -1.69 18.86	1.01 -1.90 17.31	0.06 -2.19 19.89	-0.21 -2.20 21.20	0.10 -2.30 22.34	0.10 -2.37 23.02	-1.61 -2.36 24.60	-1.20 -2.30 23.39	-6.42 -2.32 29.06	-11.55 -2.62 38.71	0.10 -2.97 33.14	3.33 -3.67 37.20	1.70 -3.81 40.99	8.09 -3.17 26.46	11.29 -2.87 19.65	17.45 -2.51 8.57	20.06 -2.04 0.33
NIAGARA_115E_LBMP 323715	21.39 -0.81 -0.92	20.03 -0.61 -1.08	15.72 -0.36 -1.68	12.74 -0.28 -2.14	13.49 -0.29 -1.79	16.20 -0.38 -1.45	22.64 -0.70 -0.73	18.15 -0.94 -1.45	19.83 -1.52 -1.12	21.86 -1.37 -1.08	22.71 -1.46 -0.96	23.94 -1.61 -0.81	24.20 -1.73 -0.45	23.86 -1.77 -0.29	23.15 -1.72 -0.37	23.44 -1.80 -0.28	27.43 -2.35 0.00	33.75 -2.46 0.00	41.24 -2.96 0.00	43.76 -2.74 0.00	35.11 -2.60 0.00	31.34 -2.47 0.00	26.11 -2.43 0.00	21.79 -1.48 -0.85
NIAGARA_115W_LBMP 323714	21.34 -0.85 -0.92	19.99 -0.64 -1.08	15.68 -0.39 -1.68	12.70 -0.32 -2.13	13.46 -0.31 -1.79	16.15 -0.42 -1.45	22.59 -0.75 -0.73	18.12 -0.95 -1.44	19.80 -1.54 -1.12	21.81 -1.42 -1.08	22.68 -1.49 -0.96	23.91 -1.63 -0.81	24.15 -1.78 -0.45	23.81 -1.83 -0.29	23.10 -1.76 -0.37	23.42 -1.82 -0.28	27.37 -2.41 0.00	33.71 -2.50 0.00	41.15 -3.05 0.00	43.62 -2.88 0.00	35.04 -2.68 0.00	31.31 -2.50 0.00	26.08 -2.45 0.00	21.77 -1.50 -0.85

NIAGARA_230_LBMP 323716	21.37 -0.81 -0.91	19.99 -0.63 -1.06	15.66 -0.39 -1.65	12.68 -0.30 -2.10	13.43 -0.31 -1.76	16.15 -0.41 -1.43	22.62 -0.70 -0.72	18.21 -0.85 -1.42	19.93 -1.40 -1.10	21.93 -1.29 -1.06	22.80 -1.35 -0.95	24.07 -1.46 -0.80	24.33 -1.60 -0.44	24.01 -1.62 -0.29	23.29 -1.57 -0.36	23.59 -1.65 -0.28	27.61 -2.17 0.00	33.97 -2.25 0.00	41.46 -2.74 0.00	43.95 -2.56 0.00	35.34 -2.37 0.00	31.58 -2.23 0.00	26.31 -2.23 0.00	21.94 -1.32 -0.83
NIAGARA____ 23760	21.38 -0.81 -0.91	20.00 -0.63 -1.07	15.69 -0.37 -1.67	12.71 -0.29 -2.11	13.46 -0.30 -1.78	16.16 -0.41 -1.44	22.60 -0.72 -0.72	18.17 -0.90 -1.43	19.88 -1.46 -1.11	21.90 -1.33 -1.07	22.77 -1.39 -0.95	24.00 -1.53 -0.80	24.25 -1.68 -0.45	23.93 -1.70 -0.29	23.22 -1.64 -0.37	23.52 -1.72 -0.28	27.52 -2.26 0.00	33.86 -2.35 0.00	41.33 -2.87 0.00	43.86 -2.65 0.00	35.22 -2.49 0.00	31.44 -2.37 0.00	26.20 -2.34 0.00	21.85 -1.41 -0.84
NINE_MILE_1 23575	21.07 -0.57 -0.37	19.48 -0.51 -0.43	14.70 -0.37 -0.68	11.45 -0.29 -0.86	12.39 -0.31 -0.72	15.29 -0.42 -0.58	22.29 -0.61 -0.29	17.72 -0.49 -0.58	20.01 -0.67 -0.45	21.83 -0.75 -0.44	22.80 -0.79 -0.39	24.22 -0.84 -0.33	24.80 -0.87 -0.18	24.60 -0.86 -0.12	23.81 -0.83 -0.15	24.22 -0.85 -0.11	28.77 -1.01 0.00	35.05 -1.16 0.00	42.78 -1.42 0.00	45.06 -1.44 0.00	36.55 -1.17 0.00	32.73 -1.08 0.00	27.57 -0.97 0.00	22.03 -0.74 -0.34
NINE_MILE_2 23744	21.07 -0.57 -0.37	19.48 -0.51 -0.43	14.70 -0.37 -0.67	11.46 -0.28 -0.86	12.39 -0.31 -0.72	15.29 -0.42 -0.58	22.29 -0.61 -0.29	17.72 -0.49 -0.58	20.01 -0.67 -0.45	21.83 -0.75 -0.43	22.80 -0.79 -0.39	24.22 -0.84 -0.32	24.80 -0.87 -0.18	24.60 -0.86 -0.12	23.81 -0.83 -0.15	24.22 -0.85 -0.11	28.77 -1.01 0.00	35.05 -1.16 0.00	42.78 -1.42 0.00	45.06 -1.44 0.00	36.55 -1.17 0.00	32.73 -1.08 0.00	27.57 -0.97 0.00	22.02 -0.74 -0.34
NM_CAPITAL____DRP 24208	29.36 0.68 -7.41	28.94 0.68 -8.70	28.42 0.50 -13.52	28.43 0.38 -17.16	26.81 0.41 -14.43	27.33 0.54 -11.66	29.30 0.84 -5.86	29.74 0.48 -11.63	29.96 0.73 -9.01	31.66 0.80 -8.71	31.78 0.83 -7.74	32.13 0.89 -6.51	30.04 0.92 -3.64	28.57 0.89 -2.34	28.34 0.88 -2.96	28.13 0.90 -2.27	30.82 1.04 0.00	37.40 1.19 0.00	45.70 1.50 0.00	47.99 1.49 0.00	38.81 1.09 0.00	34.89 1.08 0.00	29.51 0.97 0.00	30.15 0.81 -6.92
NM_CENTRAL____DRP 24181	21.59 -0.19 -0.51	19.97 -0.18 -0.60	15.48 -0.14 -1.23	12.11 -0.11 -1.33	13.10 -0.12 -1.24	16.12 -0.17 -1.16	22.80 -0.20 -0.40	18.70 -0.18 -1.24	20.56 -0.28 -0.62	22.44 -0.31 -0.60	23.41 -0.32 -0.53	24.82 -0.35 -0.43	25.38 -0.36 -0.25	25.15 -0.35 -0.16	24.35 -0.34 -0.20	25.19 -0.35 -0.58	30.34 -0.39 -0.95	36.63 -0.36 -0.78	44.63 -0.44 -0.88	47.05 -0.42 -0.97	38.00 -0.34 -0.62	33.87 -0.40 -0.46	28.11 -0.43 0.00	22.58 -0.31 -0.47
NM_FRONTIER____DRP 24179	21.34 -0.85 -0.92	19.99 -0.64 -1.08	15.68 -0.39 -1.68	12.70 -0.32 -2.13	13.46 -0.31 -1.79	16.15 -0.42 -1.45	22.59 -0.75 -0.73	18.12 -0.95 -1.44	19.80 -1.54 -1.12	21.81 -1.42 -1.08	22.68 -1.49 -0.96	23.91 -1.63 -0.81	24.15 -1.78 -0.45	23.81 -1.83 -0.29	23.10 -1.76 -0.37	23.42 -1.82 -0.28	27.37 -2.41 0.00	33.71 -2.50 0.00	41.15 -3.05 0.00	43.62 -2.88 0.00	35.04 -2.68 0.00	31.31 -2.50 0.00	26.08 -2.45 0.00	21.77 -1.50 -0.85
NM_ST_REGIS____HYD 24053	3.38 -3.30 14.59	3.68 -3.09 12.78	3.32 -2.32 8.76	4.31 -1.74 4.83	2.67 -1.95 7.36	2.30 -2.50 10.33	3.22 -3.66 15.73	2.19 -2.84 12.61	3.67 -3.17 13.37	3.31 -3.52 15.32	3.21 -3.71 16.29	3.33 -3.91 17.50	4.75 -4.00 16.74	2.64 -4.00 18.70	2.83 -3.87 17.80	0.88 -3.94 20.14	1.82 -4.56 23.41	9.41 -5.25 21.55	13.78 -6.23 24.19	13.38 -6.46 26.66	15.19 -5.32 17.21	16.16 -4.87 12.78	17.88 -4.17 6.49	18.62 -3.34 0.46
NORTHPORT____1 23551	29.70 1.55 -6.88	27.60 1.31 -6.73	26.40 1.04 -10.97	25.41 0.79 -13.73	24.76 0.90 -11.88	27.03 1.17 -10.73	34.69 1.61 -10.48	37.86 1.39 -18.84	36.68 1.80 -14.65	36.67 1.97 -12.55	41.30 1.95 -16.15	36.14 2.08 -9.33	33.88 2.11 -6.28	32.90 2.10 -5.46	32.86 2.01 -6.36	36.64 2.05 -9.64	41.82 2.47 -9.57	45.60 2.53 -6.86	62.66 2.92 -15.55	64.84 2.88 -15.45	53.74 2.49 -13.54	48.46 2.37 -12.28	41.34 2.40 -10.41	32.63 1.86 -8.34
NORTHPORT____2 23552	29.70 1.55 -6.88	27.60 1.31 -6.73	26.40 1.04 -10.97	25.41 0.79 -13.73	24.76 0.90 -11.88	27.03 1.17 -10.73	34.69 1.61 -10.48	37.86 1.39 -18.84	36.68 1.80 -14.65	36.67 1.97 -12.55	41.30 1.95 -16.15	36.14 2.08 -9.33	33.88 2.11 -6.28	32.90 2.10 -5.46	32.86 2.01 -6.36	36.64 2.05 -9.64	41.82 2.47 -9.57	45.60 2.53 -6.86	62.66 2.92 -15.55	64.84 2.88 -15.45	53.74 2.49 -13.54	48.46 2.37 -12.28	41.34 2.40 -10.41	32.63 1.86 -8.34
NORTHPORT____3 23553	30.07 1.92 -6.88	27.91 1.62 -6.73	26.60 1.24 -10.97	25.56 0.94 -13.73	24.91 1.05 -11.88	27.27 1.41 -10.73	35.15 2.06 -10.48	38.22 1.75 -18.84	37.00 2.12 -14.65	37.04 2.35 -12.55	41.72 2.37 -16.15	36.59 2.52 -9.33	34.39 2.63 -6.28	33.41 2.61 -5.46	33.32 2.47 -6.36	37.12 2.52 -9.64	42.39 3.04 -9.57	46.47 3.40 -6.86	63.90 4.15 -15.55	66.14 4.19 -15.45	54.76 3.51 -13.54	49.34 3.25 -12.28	41.89 2.94 -10.41	33.01 2.24 -8.34
NORTHPORT____4 23650	30.07 1.92 -6.88	27.91 1.62 -6.73	26.60 1.24 -10.97	25.56 0.94 -13.73	24.91 1.05 -11.88	27.27 1.41 -10.73	35.15 2.06 -10.48	38.22 1.75 -18.84	37.00 2.12 -14.65	37.04 2.35 -12.55	41.72 2.37 -16.15	36.59 2.52 -9.33	34.39 2.63 -6.28	33.41 2.61 -5.46	33.32 2.47 -6.36	37.12 2.52 -9.64	42.39 3.04 -9.57	46.47 3.40 -6.86	63.90 4.15 -15.55	66.14 4.19 -15.45	54.76 3.51 -13.54	49.34 3.25 -12.28	41.89 2.94 -10.41	33.01 2.24 -8.34
NORTHPORT____IC 23718	29.70 1.55 -6.88	27.60 1.31 -6.73	26.40 1.04 -10.97	25.41 0.79 -13.73	24.76 0.90 -11.88	27.03 1.17 -10.73	34.69 1.61 -10.48	37.86 1.39 -18.84	36.68 1.80 -14.65	36.67 1.97 -12.55	41.30 1.95 -16.15	36.14 2.08 -9.33	33.88 2.11 -6.28	32.90 2.10 -5.46	32.86 2.01 -6.36	36.64 2.05 -9.64	41.82 2.47 -9.57	45.60 2.53 -6.86	62.66 2.92 -15.55	64.84 2.88 -15.45	53.74 2.49 -13.54	48.46 2.37 -12.28	41.34 2.40 -10.41	32.63 1.86 -8.34
NPX_GEN_1385_PROXY 323591	29.26 1.11 -6.88	27.22 0.94 -6.73	26.07 0.71 -10.97	25.24 0.62 -13.73	24.60 0.74 -11.88	26.71 0.85 -10.73	31.50 0.93 -7.97	33.30 0.88 -14.79	33.73 1.30 -12.21	33.99 1.42 -10.42	35.10 1.28 -10.62	34.30 1.36 -8.21	32.33 1.38 -5.47	31.27 1.37 -4.56	31.24 1.30 -5.45	32.46 1.32 -6.18	38.00 1.61 -6.61	42.48 1.49 -4.78	56.50 1.64 -10.67	54.18 1.49 -6.19	41.47 1.40 -2.36	38.00 1.39 -2.80	36.77 1.57 -6.66	32.18 1.41 -8.34
NPX_GEN_CSC 323557	29.77 1.62 -6.88	27.62 1.33 -6.73	26.57 1.21 -10.97	25.53 0.91 -13.73	24.87 1.02 -11.88	27.19 1.33 -10.73	34.72 1.63 -10.48	37.88 1.41 -18.84	36.88 2.00 -14.65	36.93 2.24 -12.55	41.56 2.21 -16.15	36.41 2.35 -9.33	33.98 2.22 -6.28	32.93 2.13 -5.46	32.88 2.03 -6.36	36.69 2.10 -9.64	41.97 2.62 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.54 3.58 -15.45	54.23 2.98 -13.54	48.83 2.74 -12.28	41.46 2.51 -10.41	32.63 1.86 -8.34

NSINS_S_GLNS_FALLS 23858	30.84 1.89 -7.67	30.20 1.64 -9.01	29.59 1.19 -14.00	29.58 0.91 -17.77	27.94 1.02 -14.94	28.53 1.33 -12.07	30.89 2.22 -6.07	31.40 1.73 -12.04	31.83 2.28 -9.33	33.65 2.48 -9.02	33.84 2.62 -8.02	34.27 2.79 -6.74	32.08 2.83 -3.76	30.30 2.53 -2.42	30.04 2.47 -3.07	29.76 2.45 -2.35	31.99 2.20 0.00	38.60 2.39 0.00	47.34 3.14 0.00	49.76 3.25 0.00	39.98 2.26 0.00	35.94 2.13 0.00	30.51 1.97 0.00	30.96 1.39 -7.14
NUCOR_STEEL____DRP 24197	22.03 0.04 -0.72	20.43 0.04 -0.84	15.72 0.01 -1.31	12.56 0.01 -1.66	13.39 0.01 -1.39	16.27 0.02 -1.13	23.24 0.07 -0.57	18.83 0.07 -1.12	21.09 0.00 -0.87	22.99 0.00 -0.84	23.93 -0.02 -0.75	25.36 0.00 -0.63	25.81 -0.03 -0.35	25.54 -0.03 -0.23	24.76 -0.02 -0.29	25.18 0.00 -0.22	29.81 0.03 0.00	36.39 0.18 0.00	44.42 0.22 0.00	46.83 0.33 0.00	37.94 0.23 0.00	33.88 0.07 0.00	28.48 -0.06 0.00	23.08 0.00 -0.66
NYISO_LBMP_REFERENCE 24008	21.27 0.00 0.00	19.56 0.00 0.00	14.40 0.00 0.00	10.89 0.00 0.00	11.98 0.00 0.00	15.13 0.00 0.00	22.61 0.00 0.00	17.63 0.00 0.00	20.22 0.00 0.00	22.15 0.00 0.00	23.20 0.00 0.00	24.74 0.00 0.00	25.49 0.00 0.00	25.34 0.00 0.00	24.49 0.00 0.00	24.96 0.00 0.00	29.78 0.00 0.00	36.21 0.00 0.00	44.20 0.00 0.00	46.51 0.00 0.00	37.72 0.00 0.00	33.81 0.00 0.00	28.54 0.00 0.00	22.42 0.00 0.00
NYPA_BRENTWD____GT 24164	29.96 1.81 -6.88	27.81 1.53 -6.73	26.57 1.21 -10.97	25.53 0.91 -13.73	24.89 1.03 -11.88	27.21 1.35 -10.73	34.94 1.85 -10.48	38.08 1.60 -18.84	36.90 2.02 -14.65	36.93 2.24 -12.55	41.58 2.23 -16.15	36.46 2.40 -9.33	34.19 2.42 -6.28	33.21 2.41 -5.46	33.15 2.30 -6.36	36.94 2.35 -9.64	42.21 2.86 -9.57	46.19 3.11 -6.86	63.02 3.27 -15.55	65.21 3.25 -15.45	54.05 2.79 -13.54	48.93 2.84 -12.28	41.71 2.77 -10.41	32.87 2.11 -8.34
NYPA_GOWANUS____GT5 24156	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NYPA_GOWANUS____GT6 24157	28.56 1.55 -5.74	27.60 1.31 -6.74	25.84 0.98 -10.47	24.91 0.73 -13.29	23.97 0.83 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.90 1.27 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.59 2.29 -2.81	29.44 2.28 -1.81	28.94 2.16 -2.29	28.91 2.20 -1.76	32.44 2.65 -0.01	39.18 2.97 0.00	47.65 3.45 0.00	50.97 3.44 -1.03	51.07 3.17 -10.19	36.69 2.87 -0.01	31.12 2.57 -0.01	29.64 1.88 -5.33
NYPA_HARLEM__RVR__GT1 24160	28.59 1.57 -5.74	27.64 1.35 -6.74	25.86 0.99 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.72 1.84 -6.73	31.09 1.90 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.80 2.10 -1.75	32.30 2.53 0.01	38.95 2.75 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.61 2.90 0.01	36.49 2.67 -0.01	30.97 2.42 -0.01	29.60 1.84 -5.33
NYPA_HARLEM__RVR__GT2 24161	28.59 1.57 -5.74	27.64 1.35 -6.74	25.86 0.99 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.72 1.84 -6.73	31.09 1.90 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.80 2.10 -1.75	32.30 2.53 0.01	38.95 2.75 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.61 2.90 0.01	36.49 2.67 -0.01	30.97 2.42 -0.01	29.60 1.84 -5.33
NYPA_KENT____GT 24152	28.54 1.53 -5.74	27.60 1.31 -6.74	25.83 0.96 -10.47	24.91 0.73 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.92 1.29 -9.00	28.83 1.64 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.92 2.15 -5.04	30.57 2.27 -2.81	29.41 2.25 -1.81	28.94 2.16 -2.29	28.89 2.17 -1.76	32.41 2.62 -0.01	39.11 2.90 0.00	47.55 3.36 0.00	50.44 3.35 -0.59	46.78 3.09 -5.97	36.62 2.80 -0.01	31.06 2.51 -0.01	29.62 1.86 -5.33
NYPA_POUCH1____GT 24155	28.52 1.51 -5.74	27.58 1.29 -6.74	25.81 0.95 -10.47	24.89 0.72 -13.29	23.96 0.82 -11.17	25.18 1.03 -9.02	28.54 1.40 -4.53	27.87 1.23 -9.00	28.77 1.58 -6.97	30.73 1.84 -6.74	31.12 1.92 -5.99	31.87 2.10 -5.04	30.54 2.24 -2.81	29.39 2.23 -1.81	28.89 2.11 -2.29	28.86 2.15 -1.76	32.41 2.62 -0.01	39.11 2.90 0.00	47.60 3.40 0.00	50.97 3.44 -1.03	50.99 3.09 -10.19	36.62 2.80 -0.01	31.09 2.54 -0.01	29.62 1.86 -5.33
NYPA_VERNON____GT2 24162	28.54 1.53 -5.74	27.58 1.29 -6.74	25.81 0.95 -10.47	24.89 0.72 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.61 1.47 -4.53	27.94 1.30 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.90 2.13 -5.04	30.57 2.27 -2.81	29.41 2.25 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.47 3.27 0.00	49.86 3.21 -0.15	42.49 3.02 -1.76	36.55 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33
NYPA_VERNON____GT3 24163	28.54 1.53 -5.74	27.58 1.29 -6.74	25.81 0.95 -10.47	24.89 0.72 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.61 1.47 -4.53	27.94 1.30 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.90 2.13 -5.04	30.57 2.27 -2.81	29.41 2.25 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.47 3.27 0.00	49.86 3.21 -0.15	42.49 3.02 -1.76	36.55 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33
NYPA__ASTORIA_CC1 323568	28.54 1.53 -5.74	27.60 1.31 -6.74	25.83 0.96 -10.47	24.91 0.73 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.92 1.29 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.90 2.13 -5.04	30.54 2.24 -2.81	29.39 2.23 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.42 3.22 0.00	49.67 3.16 0.00	41.12 3.02 -0.39	36.56 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33
NYPA__ASTORIA_CC2 323569	28.54 1.53 -5.74	27.60 1.31 -6.74	25.83 0.96 -10.47	24.91 0.73 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.59 1.45 -4.53	27.92 1.29 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.90 2.13 -5.04	30.54 2.24 -2.81	29.39 2.23 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.42 3.22 0.00	49.67 3.16 0.00	41.12 3.02 -0.39	36.56 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33
NYPA__HOLTSVILL 23794	29.94 1.79 -6.88	27.79 1.51 -6.73	26.58 1.22 -10.97	25.54 0.93 -13.73	24.89 1.03 -11.88	27.23 1.36 -10.73	34.92 1.83 -10.48	38.04 1.57 -18.84	36.88 2.00 -14.65	36.91 2.21 -12.55	41.56 2.21 -16.15	36.41 2.35 -9.33	34.11 2.34 -6.28	33.11 2.31 -5.46	33.06 2.21 -6.36	36.87 2.27 -9.64	42.12 2.77 -9.57	46.11 3.04 -6.86	63.33 3.58 -15.55	65.59 3.63 -15.45	54.31 3.05 -13.54	48.97 2.87 -12.28	41.60 2.65 -10.41	32.79 2.02 -8.34

NYPA_____HELLGATE_GT1 24158	28.59 1.57 -5.74	27.64 1.35 -6.74	25.86 0.99 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.72 1.84 -6.73	31.09 1.90 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.80 2.10 -1.75	32.30 2.53 0.01	38.95 2.75 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.61 2.90 0.01	36.49 2.67 -0.01	30.97 2.42 -0.01	29.60 1.84 -5.33
NYPA_____HELLGATE_GT2 24159	28.59 1.57 -5.74	27.64 1.35 -6.74	25.86 0.99 -10.47	24.93 0.75 -13.29	24.00 0.85 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.78 1.60 -6.96	30.72 1.84 -6.73	31.09 1.90 -5.98	31.84 2.08 -5.03	30.48 2.19 -2.80	29.33 2.18 -1.80	28.86 2.08 -2.29	28.80 2.10 -1.75	32.30 2.53 0.01	38.95 2.75 0.01	47.33 3.14 0.01	49.57 3.07 0.01	40.61 2.90 0.01	36.49 2.67 -0.01	30.97 2.42 -0.01	29.60 1.84 -5.33
NYS_BARGE____HYD 23848	21.66 -0.51 -0.90	20.26 -0.35 -1.05	15.85 -0.19 -1.64	12.81 -0.15 -2.08	13.58 -0.14 -1.75	16.34 -0.20 -1.41	22.93 -0.38 -0.71	18.42 -0.62 -1.41	20.16 -1.15 -1.09	22.23 -0.97 -1.05	23.12 -1.02 -0.94	24.39 -1.14 -0.79	24.68 -1.25 -0.44	24.34 -1.29 -0.28	23.58 -1.27 -0.36	23.91 -1.32 -0.27	28.00 -1.79 0.00	34.47 -1.74 0.00	42.12 -2.08 0.00	44.69 -1.81 0.00	35.87 -1.85 0.00	32.02 -1.79 0.00	26.63 -1.91 0.00	22.18 -1.08 -0.83
O.H_GEN_BRUCE 24063	14.97 -0.66 5.64	13.54 -0.51 5.51	12.00 -0.30 2.09	11.00 -0.24 -0.35	11.43 -0.25 0.30	13.54 -0.33 1.26	18.70 -0.59 3.32	18.55 -0.67 -1.59	20.30 -1.15 -1.23	22.30 -1.04 -1.19	23.17 -1.09 -1.06	24.29 -1.21 -0.77	23.95 -1.33 0.21	23.48 -1.37 0.49	23.58 -1.32 -0.40	23.87 -1.40 -0.31	27.91 -1.88 0.00	34.29 -1.92 0.00	37.38 -2.30 4.52	36.10 -2.14 8.27	32.29 -2.00 3.43	27.55 -1.93 4.33	24.65 -1.91 1.98	22.28 -1.08 -0.93
OAK_ORCHARD____HYD 24046	21.73 -0.28 -0.73	20.16 -0.25 -0.86	15.57 -0.16 -1.33	12.46 -0.12 -1.69	13.28 -0.12 -1.42	16.10 -0.18 -1.15	22.98 -0.20 -0.58	18.50 -0.28 -1.15	20.57 -0.55 -0.89	22.52 -0.49 -0.86	23.50 -0.46 -0.76	24.88 -0.49 -0.64	25.31 -0.54 -0.36	25.09 -0.48 -0.23	24.30 -0.49 -0.29	24.68 -0.50 -0.22	29.07 -0.72 0.00	35.67 -0.54 0.00	43.62 -0.58 0.00	46.18 -0.32 0.00	37.38 -0.34 0.00	33.37 -0.44 0.00	27.88 -0.66 0.00	22.74 -0.36 -0.67
OCC_CHEM____DRP 24175	21.38 -0.81 -0.92	20.03 -0.61 -1.08	15.72 -0.36 -1.68	12.73 -0.29 -2.13	13.48 -0.29 -1.79	16.18 -0.39 -1.45	22.63 -0.70 -0.73	18.18 -0.90 -1.44	19.87 -1.48 -1.12	21.88 -1.35 -1.08	22.75 -1.42 -0.96	23.99 -1.56 -0.81	24.23 -1.71 -0.45	23.89 -1.75 -0.29	23.17 -1.69 -0.37	23.49 -1.75 -0.28	27.46 -2.32 0.00	33.82 -2.39 0.00	41.28 -2.92 0.00	43.76 -2.74 0.00	35.15 -2.57 0.00	31.38 -2.43 0.00	26.14 -2.40 0.00	21.84 -1.44 -0.85
OLIN_CORP_DRP 24177	21.44 -0.76 -0.93	20.10 -0.55 -1.09	15.76 -0.33 -1.70	12.78 -0.26 -2.15	13.53 -0.26 -1.81	16.25 -0.35 -1.46	22.69 -0.66 -0.74	18.23 -0.86 -1.46	19.92 -1.44 -1.13	21.94 -1.31 -1.09	22.81 -1.37 -0.97	24.04 -1.51 -0.82	24.31 -1.63 -0.46	23.96 -1.67 -0.29	23.25 -1.62 -0.37	23.55 -1.70 -0.29	27.52 -2.26 0.00	33.89 -2.32 0.00	41.37 -2.83 0.00	43.90 -2.60 0.00	35.26 -2.45 0.00	31.48 -2.33 0.00	26.20 -2.34 0.00	21.89 -1.39 -0.86
OLIN_CORP_DSASP 323712	21.38 -0.81 -0.92	20.03 -0.61 -1.08	15.72 -0.36 -1.68	12.73 -0.29 -2.13	13.48 -0.29 -1.79	16.18 -0.39 -1.45	22.63 -0.70 -0.73	18.18 -0.90 -1.44	19.87 -1.48 -1.12	21.88 -1.35 -1.08	22.75 -1.42 -0.96	23.99 -1.56 -0.81	24.23 -1.71 -0.45	23.89 -1.75 -0.29	23.17 -1.69 -0.37	23.49 -1.75 -0.28	27.46 -2.32 0.00	33.82 -2.39 0.00	41.28 -2.92 0.00	43.76 -2.74 0.00	35.15 -2.57 0.00	31.38 -2.43 0.00	26.14 -2.40 0.00	21.84 -1.44 -0.85
ONEIDA_HERK_LFGE 323681	22.72 -0.11 -1.56	20.80 -0.12 -1.36	15.80 -0.12 -1.52	11.60 -0.08 -0.79	13.15 -0.10 -1.26	16.83 -0.12 -1.82	24.18 -0.11 -1.69	19.76 -0.11 -2.23	21.54 -0.10 -1.42	23.63 -0.15 -1.63	24.83 -0.12 -1.74	26.36 -0.07 -1.70	27.51 -0.08 -2.10	27.29 -0.08 -2.02	26.34 -0.07 -1.92	27.95 -0.05 -3.04	34.86 0.03 -5.05	40.35 0.22 -3.92	48.91 0.31 -4.40	51.73 0.37 -4.85	41.07 0.23 -3.13	36.27 0.14 -2.32	29.27 0.03 -0.70	22.45 0.00 -0.03
ONONDAGA_REF_OCCRA 23987	21.84 -0.06 -0.63	20.23 -0.06 -0.74	15.75 -0.06 -1.41	12.44 -0.04 -1.59	13.38 -0.05 -1.44	16.38 -0.06 -1.31	23.04 -0.07 -0.50	18.98 -0.04 -1.38	20.86 -0.12 -0.76	22.76 -0.13 -0.74	23.72 -0.14 -0.66	25.12 -0.15 -0.53	25.64 -0.15 -0.31	25.37 -0.18 -0.20	24.57 -0.17 -0.25	25.38 -0.15 -0.57	30.48 -0.15 -0.85	36.83 -0.07 -0.70	44.89 -0.09 -0.78	47.37 0.00 -0.86	38.23 -0.04 -0.56	34.09 -0.13 -0.41	28.34 -0.20 0.00	22.87 -0.13 -0.58
ONONDAGA____COGEN 23986	21.76 -0.11 -0.59	20.15 -0.10 -0.69	15.65 -0.09 -1.34	12.33 -0.06 -1.50	13.27 -0.08 -1.37	16.27 -0.11 -1.25	22.96 -0.11 -0.47	18.86 -0.09 -1.32	20.76 -0.18 -0.72	22.62 -0.22 -0.69	23.59 -0.23 -0.62	24.99 -0.25 -0.50	25.52 -0.25 -0.29	25.28 -0.25 -0.19	24.48 -0.24 -0.24	25.29 -0.23 -0.56	30.36 -0.27 -0.84	36.72 -0.18 -0.69	44.75 -0.22 -0.78	47.18 -0.19 -0.86	38.12 -0.15 -0.55	33.99 -0.24 -0.41	28.25 -0.29 0.00	22.76 -0.20 -0.54
ONTARIO____LFGE 23819	22.21 0.09 -0.85	20.66 0.10 -1.00	16.03 0.07 -1.56	12.92 0.05 -1.98	13.71 0.06 -1.66	16.58 0.11 -1.35	23.49 0.20 -0.68	19.13 0.16 -1.34	21.30 0.04 -1.04	23.27 0.11 -1.01	24.21 0.12 -0.89	25.61 0.12 -0.75	26.01 0.10 -0.42	25.69 0.08 -0.27	24.91 0.07 -0.34	25.32 0.10 -0.26	29.90 0.12 0.00	36.65 0.44 0.00	44.82 0.62 0.00	47.34 0.84 0.00	38.24 0.53 0.00	34.11 0.30 0.00	28.57 0.03 0.00	23.39 0.18 -0.79
ORANGEVILLE_WT_PWR 323706	22.32 -0.06 -1.11	20.89 0.04 -1.30	16.50 0.09 -2.02	13.50 0.04 -2.56	14.21 0.07 -2.15	16.98 0.11 -1.74	23.57 0.09 -0.87	19.30 -0.07 -1.74	21.14 -0.43 -1.35	23.21 -0.24 -1.30	24.11 -0.25 -1.16	25.41 -0.30 -0.97	25.65 -0.38 -0.54	25.24 -0.46 -0.35	24.47 -0.47 -0.44	24.80 -0.50 -0.34	29.04 -0.74 0.00	35.70 -0.51 0.00	43.67 -0.53 0.00	46.28 -0.23 0.00	37.19 -0.53 0.00	33.17 -0.64 0.00	27.65 -0.88 0.00	23.15 -0.29 -1.02
OSWEGATCHIE____HYD 24044	0.24 -2.04 18.99	1.10 -1.92 16.54	0.10 -1.44 12.86	3.15 -1.08 6.66	0.10 -1.21 10.67	-1.73 -1.50 15.37	-0.08 -2.15 20.54	-2.92 -1.69 18.86	1.01 -1.90 17.31	0.06 -2.19 19.89	-0.21 -2.20 21.20	0.10 -2.30 22.34	0.10 -2.37 23.02	-1.61 -2.36 24.60	-1.20 -2.30 23.39	-6.42 -2.32 29.06	-11.55 -2.62 38.71	0.10 -2.97 33.14	3.33 -3.67 37.20	1.70 -3.81 40.99	8.09 -3.17 26.46	11.29 -2.87 19.65	17.45 -2.51 8.57	20.06 -2.04 0.33
OSWEGO____5 23606	21.27 -0.43 -0.42	19.66 -0.39 -0.50	14.88 -0.29 -0.78	11.66 -0.22 -0.98	12.57 -0.24 -0.83	15.48 -0.32 -0.67	22.49 -0.45 -0.34	17.93 -0.37 -0.67	20.23 -0.50 -0.52	22.08 -0.58 -0.50	23.04 -0.60 -0.44	24.47 -0.64 -0.37	25.03 -0.66 -0.21	24.82 -0.66 -0.13	24.03 -0.64 -0.17	24.44 -0.65 -0.13	29.01 -0.77 0.00	35.38 -0.83 0.00	43.14 -1.06 0.00	45.48 -1.02 0.00	36.85 -0.87 0.00	33.00 -0.81 0.00	27.80 -0.74 0.00	22.26 -0.56 -0.39

OSWEGO___6 23613	21.27 -0.43 -0.42	19.66 -0.39 -0.50	14.88 -0.29 -0.78	11.66 -0.22 -0.98	12.57 -0.24 -0.83	15.48 -0.32 -0.67	22.49 -0.45 -0.34	17.93 -0.37 -0.67	20.23 -0.50 -0.52	22.08 -0.58 -0.50	23.04 -0.60 -0.44	24.47 -0.64 -0.37	25.03 -0.66 -0.21	24.82 -0.66 -0.13	24.03 -0.64 -0.17	24.44 -0.65 -0.13	29.01 -0.77 0.00	35.38 -0.83 0.00	43.14 -1.06 0.00	45.48 -1.02 0.00	36.85 -0.87 0.00	33.00 -0.81 0.00	27.80 -0.74 0.00	22.26 -0.56 -0.39
OUTOKUMPU-AB___DRP 24206	21.94 -0.28 -0.94	20.54 -0.12 -1.10	16.11 0.00 -1.72	13.04 -0.03 -2.18	13.81 0.00 -1.83	16.61 0.00 -1.48	23.24 -0.11 -0.74	18.77 -0.34 -1.48	20.52 -0.85 -1.14	22.64 -0.62 -1.11	23.54 -0.65 -0.98	24.84 -0.72 -0.83	25.11 -0.84 -0.46	24.73 -0.91 -0.30	23.96 -0.91 -0.38	24.30 -0.95 -0.29	28.44 -1.34 0.00	35.05 -1.16 0.00	42.83 -1.37 0.00	45.44 -1.07 0.00	36.39 -1.32 0.00	32.49 -1.32 0.00	27.03 -1.51 0.00	22.55 -0.74 -0.87
OXBOW____ 24026	21.69 -0.51 -0.93	20.31 -0.33 -1.09	15.94 -0.16 -1.70	12.90 -0.14 -2.16	13.66 -0.13 -1.81	16.43 -0.17 -1.46	22.98 -0.36 -0.74	18.49 -0.60 -1.46	20.22 -1.13 -1.13	22.29 -0.95 -1.09	23.20 -0.97 -0.97	24.46 -1.09 -0.82	24.72 -1.22 -0.46	24.37 -1.27 -0.29	23.62 -1.25 -0.37	23.94 -1.30 -0.29	28.03 -1.76 0.00	34.51 -1.70 0.00	42.16 -2.03 0.00	44.74 -1.77 0.00	35.87 -1.85 0.00	32.02 -1.79 0.00	26.65 -1.88 0.00	22.23 -1.05 -0.86
OXY_CHEM_DSASP 323612	21.38 -0.81 -0.92	20.03 -0.61 -1.08	15.72 -0.36 -1.68	12.73 -0.29 -2.13	13.48 -0.29 -1.79	16.18 -0.39 -1.45	22.63 -0.70 -0.73	18.18 -0.90 -1.44	19.87 -1.48 -1.12	21.88 -1.35 -1.08	22.75 -1.42 -0.96	23.99 -1.56 -0.81	24.23 -1.71 -0.45	23.89 -1.75 -0.29	23.17 -1.69 -0.37	23.49 -1.75 -0.28	27.46 -2.32 0.00	33.82 -2.39 0.00	41.28 -2.92 0.00	43.76 -2.74 0.00	35.15 -2.57 0.00	31.38 -2.43 0.00	26.14 -2.40 0.00	21.84 -1.44 -0.85
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.38 -0.81 -0.92	20.03 -0.61 -1.08	15.72 -0.36 -1.68	12.73 -0.29 -2.13	13.48 -0.29 -1.79	16.18 -0.39 -1.45	22.63 -0.70 -0.73	18.18 -0.90 -1.44	19.87 -1.48 -1.12	21.88 -1.35 -1.08	22.75 -1.42 -0.96	23.99 -1.56 -0.81	24.23 -1.71 -0.45	23.89 -1.75 -0.29	23.17 -1.69 -0.37	23.49 -1.75 -0.28	27.46 -2.32 0.00	33.82 -2.39 0.00	41.28 -2.92 0.00	43.76 -2.74 0.00	35.15 -2.57 0.00	31.38 -2.43 0.00	26.14 -2.40 0.00	21.84 -1.44 -0.85
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.56 1.55 -5.74	27.62 1.33 -6.74	25.84 0.98 -10.47	24.92 0.74 -13.29	23.99 0.84 -11.17	25.18 1.03 -9.02	28.51 1.38 -4.52	27.86 1.23 -8.99	28.76 1.58 -6.96	30.70 1.82 -6.73	31.07 1.88 -5.98	31.81 2.05 -5.03	30.46 2.17 -2.80	29.30 2.15 -1.80	28.81 2.03 -2.29	28.78 2.07 -1.75	32.28 2.50 0.01	38.92 2.72 0.01	47.24 3.05 0.01	49.48 2.98 0.01	40.57 2.86 0.01	36.46 2.64 -0.01	30.94 2.40 -0.01	29.57 1.82 -5.33
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.61 1.60 -5.74	27.68 1.39 -6.74	25.89 1.02 -10.47	24.94 0.76 -13.29	24.01 0.86 -11.17	25.19 1.04 -9.02	28.53 1.40 -4.52	27.88 1.25 -8.99	28.80 1.62 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.86 2.10 -5.03	30.51 2.22 -2.80	29.35 2.20 -1.80	28.89 2.11 -2.29	28.83 2.12 -1.75	32.34 2.56 0.01	39.03 2.83 0.01	47.37 3.18 0.01	49.62 3.12 0.01	40.69 2.98 0.01	36.52 2.71 -0.01	31.03 2.48 -0.01	29.62 1.86 -5.33
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.41 0.11 -1.03	20.98 0.22 -1.21	16.51 0.23 -1.89	13.43 0.14 -2.40	14.18 0.18 -2.01	17.01 0.26 -1.63	23.72 0.29 -0.82	19.38 0.12 -1.62	21.20 -0.28 -1.26	23.35 -0.02 -1.22	24.28 0.00 -1.08	25.62 -0.02 -0.91	25.87 -0.13 -0.51	25.44 -0.23 -0.33	24.66 -0.24 -0.41	24.95 -0.33 -0.32	29.22 -0.57 0.00	35.96 -0.25 0.00	43.93 -0.26 0.00	46.65 0.14 0.00	37.38 -0.34 0.00	33.30 -0.51 0.00	27.77 -0.77 0.00	23.24 -0.13 -0.95
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.55 1.47 -5.81	27.62 1.25 -6.82	25.90 0.91 -10.60	25.04 0.70 -13.45	24.04 0.76 -11.30	25.24 0.97 -9.14	28.69 1.49 -4.59	28.14 1.39 -9.11	29.00 1.72 -7.06	31.00 2.02 -6.83	31.36 2.09 -6.07	31.99 2.15 -5.10	30.63 2.29 -2.85	29.43 2.25 -1.83	29.00 2.18 -2.32	28.86 2.12 -1.78	32.43 2.65 0.00	39.29 3.08 0.00	47.95 3.75 0.00	50.41 3.91 0.00	40.88 3.17 0.00	36.72 2.91 0.00	31.05 2.51 0.00	29.66 1.84 -5.40
PEEKSKILL____ 23653	28.04 1.08 -5.68	27.14 0.92 -6.67	25.44 0.68 -10.36	24.56 0.51 -13.16	23.61 0.58 -11.06	24.82 0.76 -8.94	28.20 1.11 -4.49	27.55 1.00 -8.91	28.42 1.30 -6.90	30.31 1.48 -6.68	30.67 1.53 -5.94	31.36 1.63 -4.99	29.98 1.71 -2.79	28.84 1.70 -1.79	28.41 1.64 -2.27	28.35 1.65 -1.74	31.75 1.97 0.00	38.35 2.14 0.00	46.85 2.65 0.00	49.11 2.60 0.00	39.94 2.22 0.00	35.87 2.06 0.00	30.42 1.88 0.00	29.07 1.37 -5.28
PGE MADISON___WINDPWR 24146	24.56 1.30 -1.99	23.07 1.17 -2.34	18.85 0.82 -3.63	16.14 0.64 -4.61	16.53 0.67 -3.88	19.14 0.88 -3.13	25.63 1.45 -1.57	21.87 1.11 -3.12	23.94 1.30 -2.42	25.91 1.42 -2.34	26.86 1.58 -2.08	28.22 1.73 -1.75	28.27 1.81 -0.98	27.72 1.75 -0.63	26.98 1.69 -0.80	27.37 1.80 -0.61	32.08 2.29 0.00	39.43 3.22 0.00	48.31 4.11 0.00	50.97 4.47 0.00	41.04 3.32 0.00	36.55 2.74 0.00	30.62 2.08 0.00	25.88 1.62 -1.84
PIERCEFIELD___HYD 23852	2.98 -3.25 15.03	3.37 -3.03 13.16	2.95 -2.27 9.17	4.15 -1.71 5.03	2.38 -1.91 7.70	1.85 -2.44 10.84	2.83 -3.57 16.21	1.61 -2.79 13.23	3.34 -3.11 13.77	2.92 -3.46 15.78	2.79 -3.64 16.78	2.92 -3.83 17.98	4.06 -3.90 17.52	2.16 -3.90 19.28	2.35 -3.80 18.35	0.10 -3.84 21.02	0.10 -4.44 25.24	8.34 -5.18 22.69	12.50 -6.23 25.47	11.93 -6.51 28.07	14.24 -5.36 18.12	15.49 -4.87 13.45	17.70 -4.14 6.70	18.65 -3.32 0.46
PINELAWN_CC_1 323563	29.96 1.81 -6.88	27.81 1.53 -6.73	26.54 1.18 -10.97	25.51 0.89 -13.73	24.85 0.99 -11.88	27.19 1.33 -10.73	34.99 1.90 -10.48	38.09 1.62 -18.84	36.90 2.02 -14.65	36.91 2.21 -12.55	41.58 2.23 -16.15	36.44 2.37 -9.33	34.21 2.45 -6.28	33.23 2.43 -5.46	33.18 2.33 -6.36	36.74 2.15 -9.64	41.88 2.53 -9.57	45.86 2.79 -6.86	63.11 3.36 -15.55	65.31 3.35 -15.45	54.12 2.86 -13.54	48.73 2.64 -12.28	41.46 2.51 -10.41	32.90 2.13 -8.34
PJM_GEN_HTP_PROXY 323702	28.39 1.38 -5.73	27.46 1.17 -6.73	25.72 0.86 -10.46	24.82 0.65 -13.28	23.88 0.74 -11.16	25.12 0.97 -9.02	28.54 1.40 -4.53	27.88 1.25 -9.00	28.79 1.60 -6.97	30.71 1.82 -6.74	31.05 1.86 -5.99	31.77 2.00 -5.04	30.41 2.11 -2.81	29.26 2.10 -1.81	28.80 2.01 -2.29	28.74 2.02 -1.76	32.19 2.41 0.00	38.85 2.64 0.00	47.42 3.22 0.00	49.71 3.21 0.00	40.51 2.79 0.00	36.35 2.54 0.00	30.85 2.31 0.00	29.45 1.70 -5.33
PJM_GEN_KEystone 24065	24.95 0.32 -3.36	23.81 0.31 -3.94	20.78 0.26 -6.13	18.85 0.18 -7.78	18.74 0.22 -6.54	20.70 0.29 -5.29	25.62 0.36 -2.66	23.20 0.30 -5.27	24.57 0.26 -4.08	26.52 0.42 -3.95	27.13 0.42 -3.51	28.11 0.42 -2.95	27.54 0.41 -1.65	26.76 0.35 -1.06	26.18 0.34 -1.34	26.29 0.30 -1.03	30.02 0.24 0.00	36.50 0.29 0.00	44.59 0.40 0.00	46.97 0.47 0.00	38.05 0.34 0.00	34.08 0.27 0.00	28.71 0.17 0.00	25.88 0.34 -3.12

PJM_GEN_NEPTUNE_PROXY 323594	29.17 1.57 -6.32	27.62 1.33 -6.73	26.14 1.02 -10.72	25.18 0.77 -13.51	24.38 0.86 -11.53	27.04 1.18 -10.73	34.83 1.74 -10.48	37.97 1.50 -18.84	34.18 1.84 -12.12	33.88 1.99 -9.74	36.43 2.00 -11.23	34.14 2.15 -7.25	32.30 2.22 -4.60	31.24 2.20 -3.69	30.99 2.11 -4.39	32.93 2.15 -5.82	37.28 2.56 -4.94	42.58 2.83 -3.54	55.63 3.40 -8.03	57.87 3.39 -7.97	47.61 2.90 -6.99	42.82 2.67 -6.34	36.42 2.51 -5.37	31.19 1.88 -6.88
PJM_GEN_VFT_PROXY 323633	28.41 1.40 -5.73	27.46 1.17 -6.73	25.72 0.86 -10.46	24.82 0.65 -13.28	23.88 0.74 -11.16	25.10 0.95 -9.02	28.52 1.38 -4.53	27.88 1.25 -9.00	28.77 1.58 -6.97	30.71 1.82 -6.74	31.05 1.86 -5.99	31.77 2.00 -5.04	30.41 2.11 -2.81	29.26 2.10 -1.81	28.77 1.98 -2.29	28.74 2.02 -1.76	32.17 2.38 0.00	38.74 2.53 0.00	47.29 3.09 0.00	49.53 3.02 0.00	40.39 2.68 0.00	36.25 2.44 0.00	30.82 2.28 0.00	29.43 1.68 -5.33
PLEASANTVLY___LBMP 24000	28.38 1.11 -6.00	27.54 0.94 -7.05	26.06 0.71 -10.96	25.33 0.53 -13.91	24.27 0.60 -11.69	25.37 0.79 -9.45	28.51 1.15 -4.75	28.06 1.00 -9.42	28.84 1.31 -7.30	30.70 1.48 -7.06	31.01 1.53 -6.28	31.64 1.63 -5.27	30.14 1.71 -2.95	28.94 1.70 -1.90	28.54 1.64 -2.40	28.45 1.65 -1.84	31.78 2.00 0.00	38.38 2.17 0.00	46.85 2.65 0.00	49.16 2.65 0.00	39.90 2.19 0.00	35.87 2.06 0.00	30.39 1.85 0.00	29.37 1.37 -5.58
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.27 1.23 -5.77	27.38 1.06 -6.77	25.71 0.79 -10.52	24.84 0.60 -13.36	23.88 0.67 -11.22	25.08 0.88 -9.07	28.45 1.29 -4.56	27.83 1.15 -9.05	28.69 1.46 -7.01	30.59 1.66 -6.78	30.95 1.72 -6.03	31.63 1.83 -5.06	30.23 1.91 -2.83	29.07 1.90 -1.82	28.61 1.81 -2.31	28.57 1.85 -1.77	32.02 2.23 0.00	38.64 2.43 0.00	47.24 3.05 0.00	49.53 3.02 0.00	40.28 2.57 0.00	36.18 2.37 0.00	30.62 2.08 0.00	29.33 1.55 -5.36
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.59 1.21 -6.11	27.76 1.04 -7.17	26.33 0.79 -11.14	25.64 0.61 -14.14	24.55 0.68 -11.89	25.64 0.91 -9.61	28.77 1.33 -4.83	28.36 1.15 -9.58	29.12 1.48 -7.42	31.01 1.68 -7.18	31.30 1.72 -6.38	31.93 1.83 -5.36	30.39 1.91 -3.00	29.20 1.93 -1.93	28.75 1.81 -2.44	28.68 1.85 -1.87	32.02 2.23 0.00	38.64 2.43 0.00	47.24 3.05 0.00	49.53 3.02 0.00	40.17 2.45 0.00	36.11 2.30 0.00	30.62 2.08 0.00	29.63 1.53 -5.68
POLETTI____ 23519	28.41 1.40 -5.73	27.46 1.17 -6.73	25.73 0.88 -10.46	24.83 0.66 -13.28	23.88 0.74 -11.16	25.12 0.97 -9.02	28.54 1.40 -4.53	27.90 1.27 -9.00	28.79 1.60 -6.97	30.73 1.84 -6.74	31.07 1.88 -5.99	31.77 2.00 -5.04	30.44 2.14 -2.81	29.28 2.13 -1.81	28.82 2.03 -2.29	28.76 2.05 -1.76	32.19 2.41 0.00	38.82 2.61 0.00	47.38 3.18 0.00	49.67 3.16 0.00	40.51 2.79 0.00	36.35 2.54 0.00	30.88 2.34 0.00	29.48 1.73 -5.33
PORT_JEFF_3 23555	29.98 1.83 -6.88	27.83 1.54 -6.73	26.61 1.25 -10.97	25.57 0.95 -13.73	24.92 1.07 -11.88	27.25 1.39 -10.73	34.96 1.88 -10.48	38.08 1.60 -18.84	36.94 2.06 -14.65	36.98 2.28 -12.55	41.63 2.28 -16.15	36.49 2.43 -9.33	34.19 2.42 -6.28	33.18 2.38 -5.46	33.13 2.28 -6.36	36.94 2.35 -9.64	42.21 2.86 -9.57	46.26 3.19 -6.86	63.50 3.75 -15.55	65.72 3.77 -15.45	54.42 3.17 -13.54	49.07 2.98 -12.28	41.71 2.77 -10.41	32.85 2.09 -8.34
PORT_JEFF_4 23616	29.98 1.83 -6.88	27.83 1.54 -6.73	26.61 1.25 -10.97	25.57 0.95 -13.73	24.92 1.07 -11.88	27.25 1.39 -10.73	34.96 1.88 -10.48	38.08 1.60 -18.84	36.94 2.06 -14.65	36.98 2.28 -12.55	41.63 2.28 -16.15	36.49 2.43 -9.33	34.19 2.42 -6.28	33.18 2.38 -5.46	33.13 2.28 -6.36	36.94 2.35 -9.64	42.21 2.86 -9.57	46.26 3.19 -6.86	63.50 3.75 -15.55	65.72 3.77 -15.45	54.42 3.17 -13.54	49.07 2.98 -12.28	41.71 2.77 -10.41	32.85 2.09 -8.34
PORT_JEFF_IC 23713	30.04 1.89 -6.88	27.87 1.58 -6.73	26.66 1.30 -10.97	25.60 0.98 -13.73	24.95 1.09 -11.88	27.28 1.42 -10.73	35.01 1.92 -10.48	38.13 1.66 -18.84	36.98 2.10 -14.65	37.04 2.35 -12.55	41.70 2.34 -16.15	36.56 2.50 -9.33	34.26 2.50 -6.28	33.26 2.46 -5.46	33.18 2.33 -6.36	37.02 2.42 -9.64	42.30 2.95 -9.57	46.40 3.33 -6.86	63.59 3.84 -15.55	65.81 3.86 -15.45	54.50 3.24 -13.54	49.20 3.11 -12.28	41.80 2.85 -10.41	32.92 2.15 -8.34
PPL PILGRIM_ST_GT1 24216	29.96 1.81 -6.88	27.81 1.53 -6.73	26.57 1.21 -10.97	25.53 0.91 -13.73	24.89 1.03 -11.88	27.21 1.35 -10.73	34.94 1.85 -10.48	38.08 1.60 -18.84	36.90 2.02 -14.65	36.93 2.24 -12.55	41.58 2.23 -16.15	36.46 2.40 -9.33	34.19 2.42 -6.28	33.21 2.41 -5.46	33.15 2.30 -6.36	36.94 2.35 -9.64	42.21 2.86 -9.57	46.19 3.11 -6.86	63.02 3.27 -15.55	65.21 3.25 -15.45	54.05 2.79 -13.54	48.93 2.84 -12.28	41.71 2.77 -10.41	32.87 2.11 -8.34
PPL PILGRIM_ST_GT2 24217	29.96 1.81 -6.88	27.81 1.53 -6.73	26.57 1.21 -10.97	25.53 0.91 -13.73	24.89 1.03 -11.88	27.21 1.35 -10.73	34.94 1.85 -10.48	38.08 1.60 -18.84	36.90 2.02 -14.65	36.93 2.24 -12.55	41.58 2.23 -16.15	36.46 2.40 -9.33	34.19 2.42 -6.28	33.21 2.41 -5.46	33.15 2.30 -6.36	36.94 2.35 -9.64	42.21 2.86 -9.57	46.19 3.11 -6.86	63.02 3.27 -15.55	65.21 3.25 -15.45	54.05 2.79 -13.54	48.93 2.84 -12.28	41.71 2.77 -10.41	32.87 2.11 -8.34
PPL_SHRM_GT3 24213	29.79 1.64 -6.88	27.63 1.35 -6.73	26.57 1.21 -10.97	25.53 0.91 -13.73	24.87 1.02 -11.88	27.19 1.33 -10.73	34.72 1.63 -10.48	37.90 1.43 -18.84	36.88 2.00 -14.65	36.91 2.21 -12.55	41.56 2.21 -16.15	36.41 2.35 -9.33	33.98 2.22 -6.28	32.93 2.13 -5.46	32.88 2.03 -6.36	36.72 2.12 -9.64	41.97 2.62 -9.57	46.00 2.93 -6.86	63.33 3.58 -15.55	65.54 3.58 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.49 2.54 -10.41	32.65 1.88 -8.34
PPL_SHRM_GT4 24214	29.79 1.64 -6.88	27.63 1.35 -6.73	26.57 1.21 -10.97	25.53 0.91 -13.73	24.87 1.02 -11.88	27.19 1.33 -10.73	34.72 1.63 -10.48	37.90 1.43 -18.84	36.88 2.00 -14.65	36.91 2.21 -12.55	41.56 2.21 -16.15	36.41 2.35 -9.33	33.98 2.22 -6.28	32.93 2.13 -5.46	32.88 2.03 -6.36	36.72 2.12 -9.64	41.97 2.62 -9.57	46.00 2.93 -6.86	63.33 3.58 -15.55	65.54 3.58 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.49 2.54 -10.41	32.65 1.88 -8.34
PROJECT___ORANGE 1 24174	21.60 -0.19 -0.52	20.01 -0.16 -0.61	15.51 -0.13 -1.24	12.14 -0.10 -1.35	13.13 -0.11 -1.25	16.14 -0.15 -1.17	22.81 -0.20 -0.41	18.72 -0.16 -1.24	20.59 -0.26 -0.63	22.45 -0.31 -0.61	23.44 -0.30 -0.54	24.85 -0.32 -0.44	25.41 -0.33 -0.25	25.15 -0.35 -0.16	24.36 -0.34 -0.21	25.20 -0.33 -0.57	30.31 -0.39 -0.92	36.64 -0.33 -0.76	44.65 -0.40 -0.85	47.07 -0.37 -0.94	37.98 -0.34 -0.60	33.89 -0.37 -0.45	28.14 -0.40 0.00	22.61 -0.29 -0.48
PROJECT___ORANGE 2 24166	21.60 -0.19 -0.52	20.01 -0.16 -0.61	15.51 -0.13 -1.24	12.14 -0.10 -1.35	13.13 -0.11 -1.25	16.14 -0.15 -1.17	22.81 -0.20 -0.41	18.72 -0.16 -1.24	20.59 -0.26 -0.63	22.45 -0.31 -0.61	23.44 -0.30 -0.54	24.85 -0.32 -0.44	25.41 -0.33 -0.25	25.15 -0.35 -0.16	24.36 -0.34 -0.21	25.20 -0.33 -0.57	30.31 -0.39 -0.92	36.64 -0.33 -0.76	44.65 -0.40 -0.85	47.07 -0.37 -0.94	37.98 -0.34 -0.60	33.89 -0.37 -0.45	28.14 -0.40 0.00	22.61 -0.29 -0.48

PYRITES___HYD 24023	3.28 -3.30 14.70	3.62 -3.07 12.87	3.23 -2.32 8.85	4.28 -1.73 4.88	2.61 -1.93 7.44	2.21 -2.47 10.45	3.15 -3.62 15.84	2.06 -2.82 12.75	3.62 -3.13 13.47	3.25 -3.48 15.43	3.14 -3.67 16.40	3.29 -3.83 17.61	4.49 -3.90 17.10	2.61 -3.77 18.83	2.80 -3.82 17.92	0.80 -4.41 20.34	1.19 -4.41 24.19	9.36 -5.03 21.81	13.75 -5.97 24.48	13.29 -6.23 26.98	15.13 -5.17 17.42	16.08 -4.80 12.93	17.89 -4.11 6.54	18.64 -3.32 0.46
RAMAPO___LBMP 323565	27.81 1.02 -5.52	26.89 0.86 -6.48	25.11 0.65 -10.07	24.16 0.49 -12.78	23.27 0.55 -10.74	24.54 0.73 -8.68	28.01 1.04 -4.36	27.23 0.93 -8.66	28.14 1.21 -6.71	30.04 1.40 -6.49	30.41 1.44 -5.77	31.12 1.53 -4.85	29.80 1.61 -2.71	28.69 1.60 -1.74	28.22 1.52 -2.21	28.20 1.55 -1.69	31.63 1.85 0.00	38.16 1.95 0.00	46.63 2.43 0.00	48.92 2.42 0.00	39.75 2.04 0.00	35.70 1.89 0.00	30.28 1.74 0.00	28.85 1.30 -5.13
RANKINE____ 23646	22.24 -0.04 -1.01	20.82 0.08 -1.18	16.37 0.13 -1.84	13.29 0.07 -2.34	14.05 0.11 -1.96	16.87 0.15 -1.59	23.54 0.14 -0.80	19.16 -0.05 -1.58	20.94 -0.50 -1.23	23.09 -0.24 -1.19	24.00 -0.25 -1.05	25.33 -0.30 -0.89	25.60 -0.38 -0.49	25.18 -0.48 -0.32	24.41 -0.49 -0.40	24.72 -0.55 -0.31	28.95 -0.83 0.00	35.67 -0.54 0.00	43.58 -0.62 0.00	46.28 -0.23 0.00	37.07 -0.64 0.00	33.03 -0.78 0.00	27.51 -1.03 0.00	22.99 -0.36 -0.93
RAVENSWOOD_GT2_1 24244	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.90 0.76 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.90 1.27 -9.00	28.79 1.60 -6.97	30.73 1.84 -6.74	31.07 1.88 -5.99	31.80 2.03 -5.04	30.44 2.14 -2.81	29.28 2.13 -1.81	28.82 2.03 -2.29	28.76 2.05 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.71 3.21 0.00	40.55 2.83 0.00	36.41 2.60 0.00	30.88 2.34 0.00	29.50 1.75 -5.33
RAVENSWOOD_GT2_2 24245	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.90 0.76 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.90 1.27 -9.00	28.79 1.60 -6.97	30.73 1.84 -6.74	31.07 1.88 -5.99	31.80 2.03 -5.04	30.44 2.14 -2.81	29.28 2.13 -1.81	28.82 2.03 -2.29	28.76 2.05 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.71 3.21 0.00	40.55 2.83 0.00	36.41 2.60 0.00	30.88 2.34 0.00	29.50 1.75 -5.33
RAVENSWOOD_GT2_3 24246	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.91 0.77 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.90 1.27 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.10 1.90 -5.99	31.82 2.05 -5.04	30.46 2.17 -2.81	29.31 2.15 -1.81	28.84 2.06 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.93 2.72 0.00	47.47 3.27 0.00	49.76 3.25 0.00	40.58 2.86 0.00	36.41 2.60 0.00	30.91 2.37 0.00	29.50 1.75 -5.33
RAVENSWOOD_GT2_4 24247	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.91 0.77 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.90 1.27 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.10 1.90 -5.99	31.82 2.05 -5.04	30.46 2.17 -2.81	29.31 2.15 -1.81	28.84 2.06 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.93 2.72 0.00	47.47 3.27 0.00	49.76 3.25 0.00	40.58 2.86 0.00	36.41 2.60 0.00	30.91 2.37 0.00	29.50 1.75 -5.33
RAVENSWOOD_GT3_1 24248	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.90 0.76 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.90 1.27 -9.00	28.79 1.60 -6.97	30.73 1.84 -6.74	31.10 1.90 -5.99	31.80 2.03 -5.04	30.44 2.14 -2.81	29.28 2.13 -1.81	28.82 2.03 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.71 3.21 0.00	40.55 2.83 0.00	36.41 2.60 0.00	30.88 2.34 0.00	29.50 1.75 -5.33
RAVENSWOOD_GT3_2 24249	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.90 0.76 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.90 1.27 -9.00	28.79 1.60 -6.97	30.73 1.84 -6.74	31.10 1.90 -5.99	31.80 2.03 -5.04	30.44 2.14 -2.81	29.28 2.13 -1.81	28.82 2.03 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.71 3.21 0.00	40.55 2.83 0.00	36.41 2.60 0.00	30.88 2.34 0.00	29.50 1.75 -5.33
RAVENSWOOD_GT3_3 24250	28.45 1.45 -5.73	27.52 1.23 -6.73	25.76 0.91 -10.46	24.86 0.69 -13.28	23.91 0.77 -11.16	25.15 1.00 -9.02	28.59 1.45 -4.53	27.92 1.29 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.12 1.92 -5.99	31.85 2.08 -5.04	30.49 2.19 -2.81	29.34 2.18 -1.81	28.84 2.06 -2.29	28.81 2.10 -1.76	32.28 2.50 0.00	38.96 2.75 0.00	47.51 3.32 0.00	49.81 3.30 0.00	40.62 2.90 0.00	36.45 2.64 0.00	30.94 2.40 0.00	29.52 1.77 -5.33
RAVENSWOOD_GT3_4 24251	28.45 1.45 -5.73	27.52 1.23 -6.73	25.76 0.91 -10.46	24.86 0.69 -13.28	23.91 0.77 -11.16	25.15 1.00 -9.02	28.59 1.45 -4.53	27.92 1.29 -9.00	28.81 1.62 -6.97	30.75 1.86 -6.74	31.12 1.92 -5.99	31.85 2.08 -5.04	30.49 2.19 -2.81	29.34 2.18 -1.81	28.84 2.06 -2.29	28.81 2.10 -1.76	32.28 2.50 0.00	38.96 2.75 0.00	47.51 3.32 0.00	49.81 3.30 0.00	40.62 2.90 0.00	36.45 2.64 0.00	30.94 2.40 0.00	29.52 1.77 -5.33
RAVENSWOOD_GT_1 23729	28.54 1.53 -5.74	27.58 1.29 -6.74	25.81 0.95 -10.47	24.89 0.72 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.61 1.47 -4.53	27.94 1.30 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.90 2.13 -5.04	30.57 2.27 -2.81	29.41 2.25 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.47 3.27 0.00	49.86 3.21 -0.15	42.49 3.02 -1.76	36.55 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33
RAVENSWOOD_GT_10 24258	28.43 1.43 -5.73	27.48 1.19 -6.73	25.75 0.89 -10.46	24.83 0.66 -13.28	23.90 0.76 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.90 1.27 -9.00	28.79 1.60 -6.97	30.73 1.84 -6.74	31.07 1.88 -5.99	31.80 2.03 -5.04	30.44 2.14 -2.81	29.28 2.13 -1.81	28.82 2.03 -2.29	28.76 2.05 -1.76	32.23 2.44 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.76 3.25 0.00	40.58 2.83 -0.04	36.42 2.60 0.00	30.88 2.34 0.00	29.48 1.73 -5.33
RAVENSWOOD_GT_11 24259	28.43 1.43 -5.73	27.48 1.19 -6.73	25.75 0.89 -10.46	24.83 0.66 -13.28	23.90 0.76 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.90 1.27 -9.00	28.79 1.60 -6.97	30.73 1.84 -6.74	31.07 1.88 -5.99	31.80 2.03 -5.04	30.44 2.14 -2.81	29.28 2.13 -1.81	28.82 2.03 -2.29	28.76 2.05 -1.76	32.23 2.44 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.76 3.25 0.00	40.58 2.83 -0.04	36.42 2.60 0.00	30.88 2.34 0.00	29.48 1.73 -5.33
RAVENSWOOD_GT_4 24252	28.41 1.40 -5.73	27.48 1.19 -6.73	25.74 0.88 -10.46	24.84 0.66 -13.28	23.89 0.74 -11.17	25.12 0.97 -9.02	28.54 1.40 -4.53	27.88 1.25 -9.00	28.79 1.60 -6.97	30.71 1.82 -6.74	31.07 1.88 -5.99	31.77 2.00 -5.04	30.41 2.11 -2.81	29.26 2.10 -1.81	28.80 2.01 -2.29	28.76 2.05 -1.76	32.23 2.44 0.00	38.85 2.64 0.00	47.47 3.27 0.00	49.87 3.25 -0.11	41.84 2.79 -1.34	36.38 2.57 0.00	30.85 2.31 0.00	29.48 1.73 -5.33

RAVENSWOOD_GT_5 24254	28.41 1.40 -5.73	27.48 1.19 -6.73	25.74 0.88 -10.46	24.84 0.66 -13.28	23.89 0.74 -11.17	25.12 0.97 -9.02	28.54 1.40 -4.53	27.88 1.25 -9.00	28.79 1.60 -6.97	30.71 1.82 -6.74	31.07 1.88 -5.99	31.77 2.00 -5.04	30.41 2.11 -2.81	29.26 2.10 -1.81	28.80 2.01 -2.29	28.76 2.05 -1.76	32.23 2.44 0.00	38.85 2.64 0.00	47.47 3.27 0.00	49.87 3.25 -0.11	41.84 2.79 -1.34	36.38 2.57 0.00	30.85 2.31 0.00	29.48 1.73 -5.33
RAVENSWOOD_GT_6 24253	28.41 1.40 -5.73	27.48 1.19 -6.73	25.74 0.88 -10.46	24.84 0.66 -13.28	23.89 0.74 -11.17	25.12 0.97 -9.02	28.54 1.40 -4.53	27.88 1.25 -9.00	28.79 1.60 -6.97	30.71 1.82 -6.74	31.07 1.88 -5.99	31.77 2.00 -5.04	30.41 2.11 -2.81	29.26 2.10 -1.81	28.80 2.01 -2.29	28.76 2.05 -1.76	32.23 2.44 0.00	38.85 2.64 0.00	47.47 3.27 0.00	49.87 3.25 -0.11	41.84 2.79 -1.34	36.38 2.57 0.00	30.85 2.31 0.00	29.48 1.73 -5.33
RAVENSWOOD_GT_7 24255	28.41 1.40 -5.73	27.48 1.19 -6.73	25.74 0.88 -10.46	24.84 0.66 -13.28	23.89 0.74 -11.17	25.12 0.97 -9.02	28.54 1.40 -4.53	27.88 1.25 -9.00	28.79 1.60 -6.97	30.71 1.82 -6.74	31.07 1.88 -5.99	31.77 2.00 -5.04	30.41 2.11 -2.81	29.26 2.10 -1.81	28.80 2.01 -2.29	28.76 2.05 -1.76	32.23 2.44 0.00	38.85 2.64 0.00	47.47 3.27 0.00	49.87 3.25 -0.11	41.84 2.79 -1.34	36.38 2.57 0.00	30.85 2.31 0.00	29.48 1.73 -5.33
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.43 1.43 -5.73	27.48 1.19 -6.73	25.75 0.89 -10.46	24.83 0.66 -13.28	23.90 0.76 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.90 1.27 -9.00	28.79 1.60 -6.97	30.73 1.84 -6.74	31.07 1.88 -5.99	31.80 2.03 -5.04	30.44 2.14 -2.81	29.28 2.13 -1.81	28.82 2.03 -2.29	28.76 2.05 -1.76	32.23 2.44 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.76 3.25 0.00	40.58 2.83 -0.04	36.42 2.60 0.00	30.88 2.34 0.00	29.48 1.73 -5.33
RAVENSWOOD_GT_9 24257	28.43 1.43 -5.73	27.48 1.19 -6.73	25.75 0.89 -10.46	24.83 0.66 -13.28	23.90 0.76 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.90 1.27 -9.00	28.79 1.60 -6.97	30.73 1.84 -6.74	31.07 1.88 -5.99	31.80 2.03 -5.04	30.44 2.14 -2.81	29.28 2.13 -1.81	28.82 2.03 -2.29	28.76 2.05 -1.76	32.23 2.44 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.76 3.25 0.00	40.58 2.83 -0.04	36.42 2.60 0.00	30.88 2.34 0.00	29.48 1.73 -5.33
RAVENSWOOD___1 23533	28.52 1.51 -5.74	27.58 1.29 -6.74	25.81 0.95 -10.47	24.89 0.72 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.61 1.47 -4.53	27.94 1.30 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.90 2.13 -5.04	30.57 2.27 -2.81	29.41 2.25 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.47 3.27 0.00	49.71 3.21 0.00	41.12 3.02 -0.39	36.56 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33
RAVENSWOOD___2 23534	28.52 1.51 -5.74	27.58 1.29 -6.74	25.81 0.95 -10.47	24.90 0.72 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.61 1.47 -4.53	27.94 1.30 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.90 2.13 -5.04	30.57 2.27 -2.81	29.41 2.25 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.47 3.27 0.00	49.71 3.21 0.00	41.12 3.02 -0.39	36.56 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33
RAVENSWOOD___3 23535	28.43 1.43 -5.73	27.50 1.21 -6.73	25.75 0.89 -10.46	24.84 0.68 -13.28	23.90 0.76 -11.16	25.13 0.98 -9.02	28.56 1.43 -4.53	27.90 1.27 -9.00	28.79 1.60 -6.97	30.73 1.84 -6.74	31.10 1.90 -5.99	31.80 2.03 -5.04	30.44 2.14 -2.81	29.28 2.13 -1.81	28.82 2.03 -2.29	28.79 2.07 -1.76	32.25 2.47 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.76 3.25 0.00	40.55 2.83 0.00	36.41 2.60 0.00	30.91 2.37 0.00	29.50 1.75 -5.33
RAVENSWOOD___4 23820	28.52 1.51 -5.74	27.58 1.29 -6.74	25.81 0.95 -10.47	24.90 0.72 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.61 1.47 -4.53	27.94 1.30 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.90 2.13 -5.04	30.54 2.24 -2.81	29.39 2.23 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.47 3.27 0.00	49.57 3.21 0.15	39.73 2.98 0.96	36.56 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33
RCPL_TRUST___DRP 24196	28.41 1.40 -5.73	27.48 1.19 -6.73	25.73 0.88 -10.46	24.83 0.66 -13.28	23.90 0.76 -11.16	25.12 0.97 -9.02	28.56 1.43 -4.53	27.90 1.27 -9.00	28.79 1.60 -6.97	30.73 1.84 -6.74	31.07 1.88 -5.99	31.80 2.03 -5.04	30.44 2.14 -2.81	29.28 2.13 -1.81	28.82 2.03 -2.29	28.76 2.05 -1.76	32.23 2.44 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.76 3.25 0.00	40.55 2.83 0.00	36.41 2.60 0.00	30.88 2.34 0.00	29.48 1.73 -5.33
RENSSELAER___COGEN 23796	29.23 0.64 -7.32	28.79 0.64 -8.59	28.22 0.47 -13.35	28.21 0.37 -16.95	26.61 0.38 -14.25	27.16 0.51 -11.52	29.18 0.79 -5.79	29.58 0.46 -11.49	29.79 0.67 -8.90	31.51 0.75 -8.61	31.64 0.79 -7.65	32.00 0.84 -6.43	29.94 0.87 -3.59	28.49 0.84 -2.31	28.23 0.81 -2.93	28.02 0.82 -2.24	30.76 0.98 0.00	37.30 1.09 0.00	45.57 1.37 0.00	47.86 1.35 0.00	38.73 1.02 0.00	34.82 1.01 0.00	29.45 0.91 0.00	30.02 0.76 -6.84
REVERE_CPPR_DRP 24186	22.57 0.19 -1.11	20.73 0.16 -1.02	15.71 0.09 -1.23	11.84 0.08 -0.87	13.15 0.07 -1.10	16.59 0.09 -1.36	23.96 0.20 -1.15	19.39 0.14 -1.61	21.47 0.18 -1.06	23.51 0.18 -1.19	24.66 0.23 -1.23	26.18 0.27 -1.17	27.11 0.28 -1.35	26.89 0.28 -1.27	25.99 0.27 -1.22	27.16 0.32 -1.88	33.29 0.48 -3.04	39.36 0.80 -2.36	47.90 1.06 -2.64	50.58 1.16 -2.91	40.43 0.83 -1.88	35.85 0.64 -1.40	29.39 0.43 -0.42	22.91 0.31 -0.17
RIVERBAY____ 323610	28.61 1.60 -5.74	27.68 1.39 -6.74	25.89 1.02 -10.47	24.94 0.76 -13.29	24.01 0.86 -11.17	25.19 1.04 -9.02	28.53 1.40 -4.52	27.88 1.25 -8.99	28.80 1.62 -6.96	30.75 1.86 -6.73	31.11 1.92 -5.98	31.86 2.10 -5.03	30.51 2.22 -2.80	29.35 2.20 -1.80	28.89 2.11 -2.29	28.83 2.12 -1.75	32.34 2.56 0.01	39.03 2.83 0.01	47.37 3.18 0.01	49.62 3.12 0.01	40.69 2.98 0.01	36.52 2.71 -0.01	31.03 2.48 -0.01	29.62 1.86 -5.33
ROCHESTER_9_IC 23652	21.77 -0.23 -0.73	20.19 -0.21 -0.85	15.59 -0.13 -1.33	12.47 -0.10 -1.68	13.30 -0.10 -1.41	16.11 -0.17 -1.14	23.02 -0.16 -0.57	18.53 -0.25 -1.14	20.60 -0.50 -0.88	22.59 -0.42 -0.85	23.55 -0.42 -0.76	24.95 -0.42 -0.64	25.38 -0.46 -0.36	25.17 -0.41 -0.23	24.37 -0.42 -0.29	24.76 -0.42 -0.22	29.16 -0.63 0.00	35.78 -0.43 0.00	43.76 -0.44 0.00	46.32 -0.19 0.00	37.49 -0.22 0.00	33.47 -0.34 0.00	27.97 -0.57 0.00	22.80 -0.29 -0.67
ROSETON___1 23587	28.04 1.04 -5.73	27.18 0.90 -6.72	25.51 0.66 -10.45	24.65 0.50 -13.26	23.70 0.58 -11.15	24.90 0.76 -9.01	28.22 1.09 -4.53	27.59 0.97 -8.99	28.42 1.23 -6.96	30.30 1.42 -6.73	30.65 1.46 -5.98	31.32 1.56 -5.03	29.93 1.63 -2.81	28.78 1.62 -1.81	28.33 1.54 -2.29	28.29 1.57 -1.75	31.66 1.88 0.00	38.24 2.03 0.00	46.72 2.52 0.00	49.02 2.51 0.00	39.83 2.11 0.00	35.77 1.96 0.00	30.31 1.77 0.00	29.07 1.32 -5.32

ROSETON___2 23588	28.04 1.04 -5.73	27.18 0.90 -6.72	25.51 0.66 -10.45	24.65 0.50 -13.26	23.70 0.58 -11.15	24.90 0.76 -9.01	28.22 1.09 -4.53	27.59 0.97 -8.99	28.42 1.23 -6.96	30.30 1.42 -6.73	30.65 1.46 -5.98	31.32 1.56 -5.03	29.93 1.63 -2.81	28.78 1.62 -1.81	28.33 1.54 -2.29	28.29 1.57 -1.75	31.66 1.88 0.00	38.24 2.03 0.00	46.72 2.52 0.00	49.02 2.51 0.00	39.83 2.11 0.00	35.77 1.96 0.00	30.31 1.77 0.00	29.07 1.32 -5.32
RUSSELL___1 23602	21.89 -0.11 -0.73	20.27 -0.14 -0.85	15.65 -0.07 -1.33	12.52 -0.05 -1.68	13.35 -0.05 -1.42	16.17 -0.11 -1.14	23.11 -0.07 -0.57	18.62 -0.16 -1.14	20.70 -0.40 -0.88	22.70 -0.31 -0.86	23.69 -0.28 -0.76	25.10 -0.27 -0.64	25.51 -0.33 -0.36	25.35 -0.23 -0.23	24.52 -0.27 -0.29	24.91 -0.27 -0.22	29.34 -0.45 0.00	36.03 -0.18 0.00	44.07 -0.13 0.00	46.65 0.14 0.00	37.79 0.08 0.00	33.74 -0.07 0.00	28.17 -0.37 0.00	22.94 -0.16 -0.67
RUSSELL___2 23532	21.89 -0.11 -0.73	20.27 -0.14 -0.85	15.65 -0.07 -1.33	12.52 -0.05 -1.68	13.35 -0.05 -1.42	16.17 -0.11 -1.14	23.11 -0.07 -0.57	18.62 -0.16 -1.14	20.70 -0.40 -0.88	22.70 -0.31 -0.86	23.69 -0.28 -0.76	25.10 -0.27 -0.64	25.51 -0.33 -0.36	25.35 -0.23 -0.23	24.52 -0.27 -0.29	24.91 -0.27 -0.22	29.34 -0.45 0.00	36.03 -0.18 0.00	44.07 -0.13 0.00	46.65 0.14 0.00	37.79 0.08 0.00	33.74 -0.07 0.00	28.17 -0.37 0.00	22.94 -0.16 -0.67
RUSSELL___3 23549	21.89 -0.11 -0.73	20.27 -0.14 -0.85	15.65 -0.07 -1.33	12.52 -0.05 -1.68	13.35 -0.05 -1.42	16.17 -0.11 -1.14	23.11 -0.07 -0.57	18.62 -0.16 -1.14	20.70 -0.40 -0.88	22.70 -0.31 -0.86	23.69 -0.28 -0.76	25.10 -0.27 -0.64	25.51 -0.33 -0.36	25.35 -0.23 -0.23	24.52 -0.27 -0.29	24.91 -0.27 -0.22	29.34 -0.45 0.00	36.03 -0.18 0.00	44.07 -0.13 0.00	46.65 0.14 0.00	37.79 0.08 0.00	33.74 -0.07 0.00	28.17 -0.37 0.00	22.94 -0.16 -0.67
RUSSELL___4 23556	21.89 -0.11 -0.73	20.27 -0.14 -0.85	15.65 -0.07 -1.33	12.52 -0.05 -1.68	13.35 -0.05 -1.42	16.17 -0.11 -1.14	23.11 -0.07 -0.57	18.62 -0.16 -1.14	20.70 -0.40 -0.88	22.70 -0.31 -0.86	23.69 -0.28 -0.76	25.10 -0.27 -0.64	25.51 -0.33 -0.36	25.35 -0.23 -0.23	24.52 -0.27 -0.29	24.91 -0.27 -0.22	29.34 -0.45 0.00	36.03 -0.18 0.00	44.07 -0.13 0.00	46.65 0.14 0.00	37.79 0.08 0.00	33.74 -0.07 0.00	28.17 -0.37 0.00	22.94 -0.16 -0.67
RUSSELL___STATION 23914	21.89 -0.11 -0.73	20.27 -0.14 -0.85	15.65 -0.07 -1.33	12.52 -0.05 -1.68	13.35 -0.05 -1.42	16.17 -0.11 -1.14	23.11 -0.07 -0.57	18.62 -0.16 -1.14	20.70 -0.40 -0.88	22.70 -0.31 -0.86	23.69 -0.28 -0.76	25.10 -0.27 -0.64	25.51 -0.33 -0.36	25.35 -0.23 -0.23	24.52 -0.27 -0.29	24.91 -0.27 -0.22	29.34 -0.45 0.00	36.03 -0.18 0.00	44.07 -0.13 0.00	46.65 0.14 0.00	37.79 0.08 0.00	33.74 -0.07 0.00	28.17 -0.37 0.00	22.94 -0.16 -0.67
S SALMON___HYD 24043	22.51 -0.43 -1.67	20.73 -0.39 -1.57	16.03 -0.32 -1.95	12.19 -0.23 -1.53	13.50 -0.26 -1.78	16.88 -0.35 -2.10	23.85 -0.45 -1.69	19.70 -0.37 -2.44	21.37 -0.49 -1.63	23.35 -0.60 -1.79	24.39 -0.65 -1.83	25.81 -0.67 -1.74	26.72 -0.69 -1.92	26.45 -0.68 -1.79	25.57 -0.66 -1.74	26.93 -0.65 -2.63	33.24 -0.72 -4.17	38.76 -0.69 -3.24	46.99 -0.84 -3.63	49.72 -0.79 -4.00	39.62 -0.68 -2.58	35.05 -0.68 -1.92	28.49 -0.63 -0.58	22.30 -0.49 -0.37
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.99 -0.25 -0.98	20.58 -0.12 -1.15	16.16 -0.01 -1.78	13.12 -0.03 -2.26	13.87 -0.01 -1.90	16.67 0.00 -1.54	23.27 -0.11 -0.77	18.88 -0.28 -1.53	20.66 -0.75 -1.19	22.77 -0.53 -1.15	23.67 -0.56 -1.02	24.98 -0.62 -0.86	25.25 -0.71 -0.48	24.84 -0.81 -0.31	24.10 -0.78 -0.39	24.41 -0.85 -0.30	28.59 -1.19 0.00	35.20 -1.01 0.00	43.01 -1.19 0.00	45.67 -0.84 0.00	36.62 -1.09 0.00	32.66 -1.15 0.00	27.17 -1.37 0.00	22.70 -0.63 -0.90
SELKIRK___I 23801	29.12 0.62 -7.23	28.67 0.63 -8.48	28.05 0.46 -13.19	27.98 0.35 -16.75	26.43 0.37 -14.07	27.00 0.50 -11.38	29.07 0.74 -5.71	29.46 0.48 -11.35	29.70 0.69 -8.79	31.41 0.75 -8.50	31.55 0.79 -7.56	31.93 0.84 -6.35	29.90 0.87 -3.55	28.49 0.86 -2.28	28.22 0.83 -2.89	28.02 0.85 -2.22	30.80 1.01 0.00	37.33 1.12 0.00	45.57 1.37 0.00	47.86 1.35 0.00	38.77 1.05 0.00	34.82 1.01 0.00	29.48 0.94 0.00	29.95 0.76 -6.76
SELKIRK___II 23799	29.12 0.62 -7.23	28.67 0.63 -8.49	28.06 0.46 -13.20	28.00 0.35 -16.76	26.44 0.37 -14.09	27.01 0.50 -11.39	29.07 0.74 -5.72	29.47 0.48 -11.36	29.71 0.69 -8.79	31.41 0.75 -8.51	31.55 0.79 -7.56	31.93 0.84 -6.36	29.90 0.87 -3.55	28.47 0.84 -2.29	28.19 0.81 -2.89	28.00 0.82 -2.22	30.76 0.98 0.00	37.33 1.12 0.00	45.57 1.37 0.00	47.86 1.35 0.00	38.77 1.05 0.00	34.82 1.01 0.00	29.48 0.94 0.00	29.93 0.74 -6.77
SENECA OSWGO___HYD 24041	21.45 -0.28 -0.46	19.84 -0.25 -0.54	15.41 -0.20 -1.22	12.00 -0.15 -1.26	13.03 -0.17 -1.21	16.08 -0.23 -1.18	22.68 -0.29 -0.36	18.68 -0.23 -1.28	20.44 -0.34 -0.56	22.27 -0.42 -0.54	23.24 -0.44 -0.48	24.65 -0.47 -0.38	25.26 -0.49 -0.26	25.01 -0.48 -0.15	24.21 -0.47 -0.18	25.19 -0.45 -0.68	30.51 -0.54 -1.26	36.65 -0.54 -0.98	44.64 -0.66 -1.10	47.11 -0.61 -1.21	37.97 -0.53 -0.78	33.85 -0.54 -0.58	28.00 -0.54 0.00	22.44 -0.40 -0.42
SENECA___ENERGY 23797	21.71 -0.32 -0.76	20.17 -0.27 -0.89	15.58 -0.20 -1.38	12.49 -0.15 -1.76	13.29 -0.17 -1.48	16.11 -0.21 -1.19	22.96 -0.25 -0.60	18.61 -0.21 -1.19	20.80 -0.34 -0.92	22.69 -0.36 -0.89	23.62 -0.37 -0.79	25.00 -0.40 -0.67	25.42 -0.43 -0.37	25.15 -0.43 -0.24	24.38 -0.42 -0.30	24.79 -0.40 -0.23	29.31 -0.48 0.00	35.85 -0.36 0.00	43.80 -0.40 0.00	46.23 -0.28 0.00	37.41 -0.30 0.00	33.41 -0.40 0.00	28.03 -0.51 0.00	22.81 -0.31 -0.70
SHOEMAKER___GT 23640	27.38 0.87 -5.24	26.45 0.74 -6.15	24.52 0.56 -9.56	23.47 0.44 -12.14	22.68 0.49 -10.20	24.03 0.65 -8.25	27.70 0.95 -4.14	26.69 0.83 -8.23	27.66 1.07 -6.37	29.53 1.22 -6.16	29.93 1.25 -5.48	30.67 1.33 -4.60	29.48 1.43 -2.57	28.42 1.42 -1.66	27.91 1.32 -2.10	27.89 1.32 -1.61	31.39 1.61 0.00	37.91 1.70 0.00	46.32 2.12 0.00	48.60 2.09 0.00	39.45 1.74 0.00	35.47 1.66 0.00	30.08 1.54 0.00	28.41 1.12 -4.87
SHOREHAM_IC_1 23715	29.79 1.64 -6.88	27.63 1.35 -6.73	26.57 1.21 -10.97	25.53 0.91 -13.73	24.87 1.02 -11.88	27.19 1.33 -10.73	34.72 1.63 -10.48	37.90 1.43 -18.84	36.88 2.00 -14.65	36.91 2.21 -12.55	41.56 2.21 -16.15	36.41 2.35 -9.33	33.98 2.22 -6.28	32.93 2.13 -5.46	32.88 2.03 -6.36	36.72 2.12 -9.64	41.97 2.62 -9.57	46.00 2.93 -6.86	63.33 3.58 -15.55	65.54 3.58 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.49 2.54 -10.41	32.65 1.88 -8.34
SHOREHAM_IC_2 23716	29.79 1.64 -6.88	27.63 1.35 -6.73	26.57 1.21 -10.97	25.53 0.91 -13.73	24.87 1.02 -11.88	27.19 1.33 -10.73	34.72 1.63 -10.48	37.90 1.43 -18.84	36.88 2.00 -14.65	36.91 2.21 -12.55	41.56 2.21 -16.15	36.41 2.35 -9.33	33.98 2.22 -6.28	32.93 2.13 -5.46	32.88 2.03 -6.36	36.72 2.12 -9.64	41.97 2.62 -9.57	46.00 2.93 -6.86	63.33 3.58 -15.55	65.54 3.58 -15.45	54.27 3.02 -13.54	48.87 2.77 -12.28	41.49 2.54 -10.41	32.65 1.88 -8.34

SISSONVILLE____ 23735	2.98 -3.25 15.03	3.37 -3.03 13.16	2.95 -2.27 9.17	4.15 -1.71 5.03	2.38 -1.91 7.70	1.85 -2.44 10.84	2.83 -3.57 16.21	1.61 -2.79 13.23	3.34 -3.11 13.77	2.92 -3.46 15.78	2.79 -3.64 16.78	2.92 -3.83 17.98	4.06 -3.90 17.52	2.16 -3.90 19.28	2.35 -3.80 18.35	0.10 -3.84 21.02	0.10 -4.44 25.24	8.34 -5.18 22.69	12.50 -6.23 25.47	11.93 -6.51 28.07	14.24 -5.36 18.12	15.49 -4.87 13.45	17.70 -4.14 6.70	18.65 -3.32 0.46
SITHE_IND_GS1 24169	21.09 -0.55 -0.37	19.51 -0.49 -0.44	14.70 -0.37 -0.68	11.47 -0.28 -0.87	12.41 -0.30 -0.73	15.31 -0.41 -0.59	22.29 -0.61 -0.30	17.74 -0.48 -0.59	20.01 -0.67 -0.45	21.84 -0.75 -0.44	22.81 -0.79 -0.39	24.22 -0.84 -0.33	24.80 -0.87 -0.18	24.60 -0.86 -0.12	23.81 -0.83 -0.15	24.22 -0.85 -0.11	28.77 -1.01 0.00	35.05 -1.16 0.00	42.78 -1.42 0.00	45.06 -1.44 0.00	36.55 -1.17 0.00	32.73 -1.08 0.00	27.57 -0.97 0.00	22.03 -0.74 -0.34
SITHE_IND_GS2 24170	21.09 -0.55 -0.37	19.51 -0.49 -0.44	14.70 -0.37 -0.68	11.47 -0.28 -0.87	12.41 -0.30 -0.73	15.31 -0.41 -0.59	22.29 -0.61 -0.30	17.74 -0.48 -0.59	20.01 -0.67 -0.45	21.84 -0.75 -0.44	22.81 -0.79 -0.39	24.22 -0.84 -0.33	24.80 -0.87 -0.18	24.60 -0.86 -0.12	23.81 -0.83 -0.15	24.22 -0.85 -0.11	28.77 -1.01 0.00	35.05 -1.16 0.00	42.78 -1.42 0.00	45.06 -1.44 0.00	36.55 -1.17 0.00	32.73 -1.08 0.00	27.57 -0.97 0.00	22.03 -0.74 -0.34
SITHE_IND_GS3 24171	21.09 -0.55 -0.37	19.51 -0.49 -0.44	14.70 -0.37 -0.68	11.47 -0.28 -0.87	12.41 -0.30 -0.73	15.31 -0.41 -0.59	22.29 -0.61 -0.30	17.74 -0.48 -0.59	20.01 -0.67 -0.45	21.84 -0.75 -0.44	22.81 -0.79 -0.39	24.22 -0.84 -0.33	24.80 -0.87 -0.18	24.60 -0.86 -0.12	23.81 -0.83 -0.15	24.22 -0.85 -0.11	28.77 -1.01 0.00	35.05 -1.16 0.00	42.78 -1.42 0.00	45.06 -1.44 0.00	36.55 -1.17 0.00	32.73 -1.08 0.00	27.57 -0.97 0.00	22.03 -0.74 -0.34
SITHE_IND_GS4 24172	21.09 -0.55 -0.37	19.51 -0.49 -0.44	14.70 -0.37 -0.68	11.47 -0.28 -0.87	12.41 -0.30 -0.73	15.31 -0.41 -0.59	22.29 -0.61 -0.30	17.74 -0.48 -0.59	20.01 -0.67 -0.45	21.84 -0.75 -0.44	22.81 -0.79 -0.39	24.22 -0.84 -0.33	24.80 -0.87 -0.18	24.60 -0.86 -0.12	23.81 -0.83 -0.15	24.22 -0.85 -0.11	28.77 -1.01 0.00	35.05 -1.16 0.00	42.78 -1.42 0.00	45.06 -1.44 0.00	36.55 -1.17 0.00	32.73 -1.08 0.00	27.57 -0.97 0.00	22.03 -0.74 -0.34
SITHE____BATAVIA 24024	21.99 -0.13 -0.85	20.47 -0.08 -0.99	15.94 0.00 -1.54	12.84 -0.01 -1.96	13.64 0.01 -1.65	16.45 -0.02 -1.33	23.25 -0.02 -0.67	18.71 -0.25 -1.33	20.60 -0.65 -1.03	22.68 -0.47 -0.99	23.60 -0.49 -0.88	24.96 -0.52 -0.74	25.29 -0.61 -0.42	25.03 -0.58 -0.27	24.22 -0.61 -0.34	24.57 -0.65 -0.26	28.80 -0.98 0.00	35.49 -0.72 0.00	43.40 -0.79 0.00	46.04 -0.47 0.00	37.11 -0.60 0.00	33.10 -0.71 0.00	27.54 -1.00 0.00	22.71 -0.49 -0.78
SITHE____INDEPEND 23800	21.09 -0.55 -0.37	19.51 -0.49 -0.44	14.70 -0.37 -0.68	11.47 -0.28 -0.87	12.41 -0.30 -0.73	15.31 -0.41 -0.59	22.29 -0.61 -0.30	17.74 -0.48 -0.59	20.01 -0.67 -0.45	21.84 -0.75 -0.44	22.81 -0.79 -0.39	24.22 -0.84 -0.33	24.80 -0.87 -0.18	24.60 -0.86 -0.12	23.81 -0.83 -0.15	24.22 -0.85 -0.11	28.77 -1.01 0.00	35.05 -1.16 0.00	42.78 -1.42 0.00	45.06 -1.44 0.00	36.55 -1.17 0.00	32.73 -1.08 0.00	27.57 -0.97 0.00	22.03 -0.74 -0.34
SITHE____MASSENA 23902	5.17 -3.62 12.48	5.21 -3.38 10.96	5.13 -2.52 6.75	5.11 -1.90 3.89	4.14 -2.11 5.73	4.52 -2.71 7.90	5.16 -4.02 13.42	4.94 -3.10 9.59	5.26 -3.50 11.47	5.18 -3.86 13.12	5.18 -4.11 13.92	5.20 -4.35 15.18	6.75 -4.44 14.30	5.09 -4.36 15.89	5.12 -4.24 15.14	4.71 -4.34 15.90	7.45 -5.06 17.27	14.31 -5.83 16.07	19.23 -6.94 18.03	19.43 -7.21 19.87	19.01 -5.88 12.83	18.84 -5.44 9.53	18.41 -4.62 5.51	18.21 -3.72 0.49
SITHE____OGDNSBRG 24021	3.80 -3.42 14.04	4.04 -3.21 12.31	3.76 -2.40 8.23	4.51 -1.80 4.59	3.05 -2.00 6.93	2.88 -2.56 9.70	3.71 -3.78 15.13	2.89 -2.93 11.82	4.07 -3.28 12.88	3.80 -3.61 14.74	3.73 -3.81 15.67	3.81 -4.03 16.89	5.13 -4.08 16.27	3.32 -4.06 17.96	3.45 -3.94 17.10	1.94 -3.99 19.03	3.05 -4.59 22.15	10.84 -5.25 20.12	15.39 -6.23 22.58	15.16 -6.46 24.89	16.30 -5.36 16.06	16.91 -4.97 11.93	18.02 -4.28 6.24	18.50 -3.45 0.47
SITHE____STERLING 23777	22.29 0.19 -0.83	20.53 0.18 -0.80	15.52 0.10 -1.02	11.84 0.09 -0.87	13.02 0.08 -0.95	16.30 0.11 -1.07	23.63 0.20 -0.82	19.01 0.16 -1.22	21.23 0.18 -0.83	23.23 0.18 -0.90	24.32 0.21 -0.91	25.83 0.25 -0.85	26.64 0.25 -0.90	26.43 0.25 -0.83	25.55 0.24 -0.81	26.44 0.28 -1.20	32.04 0.39 -1.87	38.32 0.65 -1.45	46.67 0.84 -1.63	49.24 0.93 -1.80	39.56 0.68 -1.16	35.21 0.54 -0.86	29.17 0.37 -0.26	22.93 0.27 -0.23
SOUTH CAIRO____GT 23612	28.60 1.08 -6.25	27.85 0.96 -7.33	26.55 0.75 -11.40	25.97 0.61 -14.48	24.83 0.68 -12.17	25.87 0.91 -9.83	28.95 1.40 -4.94	28.53 1.09 -9.81	29.28 1.46 -7.60	31.16 1.66 -7.35	31.38 1.65 -6.53	31.95 1.73 -5.49	30.36 1.81 -3.07	29.12 1.80 -1.97	28.63 1.64 -2.50	28.59 1.72 -1.92	31.90 2.11 0.00	38.38 2.17 0.00	47.07 2.87 0.00	49.44 2.93 0.00	39.83 2.11 0.00	35.84 2.03 0.00	30.48 1.94 0.00	29.66 1.41 -5.82
SOUTH HAMPTN____IC 23720	30.62 2.47 -6.88	28.38 2.09 -6.73	27.10 1.74 -10.97	25.94 1.32 -13.73	25.32 1.46 -11.88	27.74 1.88 -10.73	35.53 2.44 -10.48	38.57 2.10 -18.84	37.69 2.81 -14.65	37.84 3.14 -12.55	42.53 3.18 -16.15	37.40 3.34 -9.33	35.00 3.24 -6.28	33.94 3.14 -5.46	33.84 2.99 -6.36	37.72 3.12 -9.64	43.25 3.90 -9.57	47.67 4.60 -6.86	65.63 5.88 -15.55	68.00 6.04 -15.45	56.16 4.90 -13.54	50.42 4.33 -12.28	42.65 3.71 -10.41	33.50 2.73 -8.34
SOUTHOLD____IC 23719	31.02 2.87 -6.88	28.75 2.46 -6.73	27.36 2.00 -10.97	26.13 1.51 -13.73	25.52 1.66 -11.88	28.00 2.13 -10.73	35.94 2.85 -10.48	38.87 2.40 -18.84	38.05 3.18 -14.65	38.26 3.57 -12.55	42.95 3.60 -16.15	37.85 3.78 -9.33	35.46 3.69 -6.28	34.40 3.60 -5.46	34.28 3.43 -6.36	38.19 3.59 -9.64	43.85 4.50 -9.57	48.43 5.36 -6.86	66.69 6.94 -15.55	69.07 7.12 -15.45	57.02 5.77 -13.54	51.16 5.07 -12.28	43.23 4.28 -10.41	33.93 3.16 -8.34
ST LAWRENCE____ 23600	5.50 -3.81 11.96	5.50 -3.54 10.52	5.50 -2.63 6.26	5.25 -1.98 3.66	4.46 -2.19 5.33	5.00 -2.83 7.30	5.50 -4.25 12.86	5.50 -3.28 8.85	5.50 -3.72 11.00	5.50 -4.08 12.58	5.50 -4.36 13.34	5.50 -4.63 14.61	5.50 -4.71 15.27	5.50 -4.64 15.21	5.50 -4.51 14.49	5.50 -4.59 14.87	5.50 -5.39 18.89	15.26 -6.23 14.72	20.29 -7.38 16.52	20.67 -7.63 18.21	19.77 -6.19 11.75	19.37 -5.71 8.73	18.45 -4.82 5.27	18.02 -3.90 0.50
STATION 5_MISC_HYD 23604	21.77 -0.23 -0.73	20.19 -0.21 -0.85	15.59 -0.13 -1.33	12.47 -0.10 -1.68	13.30 -0.10 -1.41	16.11 -0.17 -1.14	23.02 -0.16 -0.57	18.53 -0.25 -1.14	20.60 -0.50 -0.88	22.59 -0.42 -0.85	23.55 -0.42 -0.76	24.95 -0.42 -0.64	25.38 -0.46 -0.36	25.17 -0.41 -0.23	24.37 -0.42 -0.29	24.76 -0.42 -0.22	29.16 -0.63 0.00	35.78 -0.43 0.00	43.76 -0.44 0.00	46.32 -0.19 0.00	37.49 -0.22 0.00	33.47 -0.34 0.00	27.97 -0.57 0.00	22.80 -0.29 -0.67

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.91 -0.08 -0.72	20.31 -0.10 -0.85	15.67 -0.04 -1.32	12.53 -0.03 -1.67	13.36 -0.02 -1.41	16.22 -0.05 -1.14	23.20 0.02 -0.57	18.73 -0.04 -1.13	20.92 -0.18 -0.88	22.87 -0.13 -0.85	23.84 -0.12 -0.75	25.27 -0.10 -0.63	25.71 -0.13 -0.35	25.50 -0.08 -0.23	24.69 -0.10 -0.29	25.10 -0.07 -0.22	29.63 -0.15 0.00	36.36 0.15 0.00	44.42 0.22 0.00	46.97 0.47 0.00	38.02 0.30 0.00	33.95 0.14 0.00	28.40 -0.14 0.00	23.09 0.00 -0.67
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.67 -0.32 -0.72	20.09 -0.31 -0.84	15.52 -0.19 -1.31	12.41 -0.14 -1.67	13.24 -0.14 -1.40	16.05 -0.21 -1.13	22.95 -0.23 -0.57	18.48 -0.28 -1.13	20.57 -0.53 -0.87	22.55 -0.44 -0.85	23.51 -0.44 -0.75	24.92 -0.44 -0.63	25.35 -0.49 -0.35	25.16 -0.41 -0.23	24.36 -0.42 -0.29	24.75 -0.42 -0.22	29.22 -0.57 0.00	35.85 -0.36 0.00	43.80 -0.40 0.00	46.37 -0.14 0.00	37.53 -0.19 0.00	33.51 -0.30 0.00	28.00 -0.54 0.00	22.82 -0.27 -0.66
STEEL___WIND 323596	22.24 -0.04 -1.01	20.84 0.10 -1.18	16.38 0.14 -1.84	13.30 0.08 -2.34	14.06 0.12 -1.96	16.88 0.17 -1.59	23.56 0.16 -0.80	19.18 -0.04 -1.58	20.96 -0.49 -1.23	23.12 -0.22 -1.19	24.03 -0.23 -1.05	25.35 -0.27 -0.89	25.62 -0.36 -0.49	25.21 -0.46 -0.32	24.43 -0.47 -0.40	24.74 -0.53 -0.31	28.98 -0.80 0.00	35.70 -0.51 0.00	43.62 -0.58 0.00	46.32 -0.19 0.00	37.11 -0.60 0.00	33.07 -0.74 0.00	27.54 -1.00 0.00	23.02 -0.34 -0.93
STEBEN_REC_LFGE 323667	22.86 0.30 -1.29	21.38 0.31 -1.52	17.00 0.24 -2.36	14.05 0.16 -2.99	14.68 0.18 -2.52	17.45 0.29 -2.03	24.06 0.43 -1.02	19.96 0.30 -2.03	21.90 0.10 -1.57	23.92 0.24 -1.52	24.79 0.23 -1.35	26.12 0.25 -1.14	26.32 0.20 -0.63	25.88 0.13 -0.41	25.11 0.10 -0.52	25.48 0.13 -0.40	29.87 0.09 0.00	36.86 0.65 0.00	45.21 1.02 0.00	48.04 1.53 0.00	38.66 0.94 0.00	34.39 0.57 0.00	28.68 0.14 0.00	24.06 0.45 -1.19
STONY___BROOK 24151	30.09 1.94 -6.88	27.93 1.64 -6.73	26.67 1.31 -10.97	25.61 0.99 -13.73	24.97 1.11 -11.88	27.32 1.45 -10.73	35.05 1.97 -10.48	38.17 1.69 -18.84	37.04 2.16 -14.65	37.09 2.39 -12.55	41.74 2.39 -16.15	36.61 2.55 -9.33	34.34 2.57 -6.28	33.33 2.53 -5.46	33.28 2.43 -6.36	37.09 2.50 -9.64	42.42 3.07 -9.57	46.55 3.48 -6.86	63.86 4.11 -15.55	66.09 4.14 -15.45	54.72 3.47 -13.54	49.34 3.25 -12.28	41.91 2.97 -10.41	32.99 2.22 -8.34
STURGEON_POOL_HYD 23609	28.07 0.96 -5.84	27.23 0.82 -6.86	25.68 0.62 -10.66	24.90 0.48 -13.54	23.90 0.54 -11.38	25.04 0.71 -9.20	28.27 1.04 -4.62	27.72 0.92 -9.17	28.52 1.19 -7.10	30.42 1.40 -6.87	30.73 1.42 -6.11	31.38 1.51 -5.13	29.93 1.58 -2.87	28.79 1.60 -1.85	28.33 1.49 -2.34	28.27 1.52 -1.79	31.63 1.85 0.00	38.13 1.92 0.00	46.58 2.39 0.00	48.88 2.37 0.00	39.68 1.96 0.00	35.67 1.86 0.00	30.28 1.74 0.00	29.11 1.26 -5.43
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.58 0.96 -5.35	26.66 0.82 -6.29	24.79 0.62 -9.77	23.76 0.47 -12.40	22.93 0.53 -10.43	24.25 0.70 -8.43	27.86 1.02 -4.23	26.94 0.90 -8.40	27.90 1.17 -6.51	29.80 1.35 -6.30	30.17 1.37 -5.60	30.92 1.48 -4.70	29.67 1.55 -2.63	28.58 1.55 -1.69	28.11 1.47 -2.14	28.07 1.47 -1.64	31.57 1.79 0.00	38.09 1.88 0.00	46.54 2.34 0.00	48.83 2.32 0.00	39.68 1.96 0.00	35.64 1.82 0.00	30.22 1.68 0.00	28.63 1.23 -4.97
SYNERGY___BIOGAS 323694	21.99 -0.13 -0.85	20.47 -0.08 -0.99	15.94 0.00 -1.54	12.84 -0.01 -1.96	13.64 0.01 -1.65	16.45 -0.02 -1.33	23.25 -0.02 -0.67	18.71 -0.25 -1.33	20.60 -0.65 -1.03	22.68 -0.47 -0.99	23.60 -0.49 -0.88	24.96 -0.52 -0.74	25.29 -0.61 -0.42	25.03 -0.58 -0.27	24.22 -0.61 -0.34	24.57 -0.65 -0.26	28.80 -0.98 0.00	35.49 -0.72 0.00	43.40 -0.79 0.00	46.04 -0.47 0.00	37.11 -0.60 0.00	33.10 -0.71 0.00	27.54 -1.00 0.00	22.71 -0.49 -0.78
SYRACUSE___ENERGY_ST1 323597	21.76 -0.11 -0.59	20.15 -0.10 -0.69	15.65 -0.09 -1.34	12.33 -0.06 -1.50	13.27 -0.08 -1.37	16.27 -0.11 -1.25	22.96 -0.11 -0.47	18.86 -0.09 -1.32	20.76 -0.18 -0.72	22.62 -0.22 -0.69	23.59 -0.23 -0.62	24.99 -0.25 -0.50	25.52 -0.25 -0.29	25.28 -0.25 -0.19	24.48 -0.24 -0.24	25.29 -0.23 -0.56	30.36 -0.27 -0.84	36.72 -0.18 -0.69	44.75 -0.22 -0.78	47.18 -0.19 -0.86	38.12 -0.15 -0.55	33.99 -0.24 -0.41	28.25 -0.29 0.00	22.76 -0.20 -0.54
SYRACUSE___ENERGY_ST2 323598	21.76 -0.11 -0.59	20.15 -0.10 -0.69	15.65 -0.09 -1.34	12.33 -0.06 -1.50	13.27 -0.08 -1.37	16.27 -0.11 -1.25	22.96 -0.11 -0.47	18.86 -0.09 -1.32	20.76 -0.18 -0.72	22.62 -0.22 -0.69	23.59 -0.23 -0.62	24.99 -0.25 -0.50	25.52 -0.25 -0.29	25.28 -0.25 -0.19	24.48 -0.24 -0.24	25.29 -0.23 -0.56	30.36 -0.27 -0.84	36.72 -0.18 -0.69	44.75 -0.22 -0.78	47.18 -0.19 -0.86	38.12 -0.15 -0.55	33.99 -0.24 -0.41	28.25 -0.29 0.00	22.76 -0.20 -0.54
SYRACUSE___POWER 24017	21.80 -0.08 -0.61	20.19 -0.08 -0.71	15.71 -0.07 -1.38	12.38 -0.05 -1.55	13.33 -0.06 -1.41	16.34 -0.08 -1.28	23.00 -0.09 -0.48	18.92 -0.07 -1.35	20.82 -0.14 -0.74	22.69 -0.18 -0.72	23.65 -0.19 -0.64	25.08 -0.17 -0.52	25.58 -0.20 -0.30	25.33 -0.20 -0.19	24.54 -0.20 -0.24	25.35 -0.17 -0.57	30.42 -0.21 -0.85	36.80 -0.11 -0.70	44.85 -0.13 -0.78	47.28 -0.09 -0.86	38.16 -0.11 -0.56	34.06 -0.17 -0.41	28.31 -0.23 0.00	22.83 -0.16 -0.56
TRIGEN___CC 323695	29.72 1.57 -6.88	27.60 1.31 -6.73	26.37 1.01 -10.97	25.38 0.76 -13.73	24.71 0.85 -11.88	27.01 1.15 -10.73	34.79 1.70 -10.48	37.93 1.46 -18.84	36.68 1.80 -14.65	36.69 1.99 -12.55	41.35 2.00 -16.15	36.19 2.13 -9.33	34.01 2.24 -6.28	33.03 2.23 -5.46	32.98 2.13 -6.36	36.74 2.15 -9.64	41.88 2.53 -9.57	45.90 2.83 -6.86	63.20 3.45 -15.55	65.40 3.44 -15.45	54.20 2.94 -13.54	48.80 2.71 -12.28	41.46 2.51 -10.41	32.65 1.88 -8.34
UNION___PROCESSING_DRP 323587	21.73 -0.28 -0.73	20.16 -0.25 -0.86	15.57 -0.16 -1.33	12.46 -0.12 -1.69	13.28 -0.12 -1.42	16.10 -0.18 -1.15	22.98 -0.20 -0.58	18.50 -0.28 -1.15	20.57 -0.55 -0.89	22.52 -0.49 -0.86	23.50 -0.46 -0.76	24.88 -0.49 -0.64	25.31 -0.54 -0.36	25.09 -0.48 -0.23	24.30 -0.49 -0.29	24.68 -0.50 -0.22	29.07 -0.72 0.00	35.67 -0.54 0.00	43.62 -0.58 0.00	46.18 -0.32 0.00	37.38 -0.34 0.00	33.37 -0.44 0.00	27.88 -0.66 0.00	22.74 -0.36 -0.67
UPPER HUDSON___HYD 24058	30.80 1.83 -7.70	30.17 1.58 -9.03	29.59 1.15 -14.04	29.60 0.88 -17.83	27.95 0.98 -14.98	28.53 1.29 -12.11	30.84 2.15 -6.08	31.39 1.68 -12.08	31.80 2.22 -9.36	33.62 2.41 -9.05	33.80 2.55 -8.04	34.22 2.72 -6.76	32.02 2.75 -3.78	30.18 2.41 -2.43	29.92 2.35 -3.08	29.64 2.32 -2.36	31.72 1.93 0.00	38.27 2.06 0.00	46.94 2.74 0.00	49.30 2.79 0.00	39.60 1.88 0.00	35.60 1.79 0.00	30.28 1.74 0.00	30.80 1.21 -7.17
UPPER RAQUET___HYD 24056	2.98 -3.25 15.03	3.37 -3.03 13.16	2.95 -2.27 9.17	4.15 -1.71 5.03	2.38 -1.91 7.70	1.85 -2.44 10.84	2.83 -3.57 16.21	1.61 -2.79 13.23	3.34 -3.11 13.77	2.92 -3.46 15.78	2.79 -3.64 16.78	2.92 -3.83 17.98	4.06 -3.90 17.52	2.16 -3.90 19.28	2.35 -3.80 18.35	0.10 -3.84 21.02	0.10 -4.44 25.24	8.34 -5.18 22.69	12.50 -6.23 25.47	11.93 -6.51 28.07	14.24 -5.36 18.12	15.49 -4.87 13.45	17.70 -4.14 6.70	18.65 -3.32 0.46

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.66 0.64 -2.75	23.37 0.59 -3.23	19.83 0.42 -5.01	17.58 0.33 -6.37	17.69 0.36 -5.35	19.91 0.45 -4.32	25.48 0.70 -2.17	22.49 0.55 -4.31	24.21 0.65 -3.34	26.14 0.75 -3.23	26.87 0.79 -2.87	27.99 0.84 -2.41	27.73 0.89 -1.35	27.07 0.86 -0.87	26.43 0.83 -1.10	26.65 0.85 -0.84	30.85 1.07 0.00	37.51 1.30 0.00	45.74 1.55 0.00	48.13 1.63 0.00	39.03 1.32 0.00	34.96 1.15 0.00	29.48 0.94 0.00	25.60 0.74 -2.44
VISCHER___FERRY HYD 24020	29.91 1.00 -7.64	29.43 0.90 -8.97	29.00 0.66 -13.95	29.10 0.50 -17.71	27.40 0.54 -14.88	27.88 0.73 -12.03	29.82 1.17 -6.04	30.49 0.86 -12.00	30.71 1.19 -9.29	32.42 1.28 -8.99	32.56 1.37 -7.99	32.91 1.46 -6.71	30.71 1.48 -3.75	29.18 1.42 -2.41	28.95 1.40 -3.06	28.70 1.40 -2.34	31.36 1.58 0.00	38.02 1.81 0.00	46.49 2.30 0.00	48.88 2.37 0.00	39.41 1.70 0.00	35.43 1.62 0.00	29.99 1.45 0.00	30.58 1.05 -7.10
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.94 1.13 -5.54	27.01 0.96 -6.50	25.20 0.71 -10.10	24.26 0.54 -12.83	23.37 0.61 -10.78	24.64 0.80 -8.71	28.16 1.17 -4.38	27.36 1.04 -8.69	28.29 1.33 -6.73	30.21 1.55 -6.51	30.57 1.58 -5.79	31.30 1.71 -4.86	29.99 1.78 -2.72	28.87 1.77 -1.75	28.40 1.69 -2.21	28.35 1.70 -1.70	31.81 2.03 0.00	38.38 2.17 0.00	46.94 2.74 0.00	49.20 2.70 0.00	40.02 2.30 0.00	35.91 2.10 0.00	30.45 1.91 0.00	29.00 1.44 -5.14
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.41 1.40 -5.73	27.48 1.19 -6.73	25.73 0.88 -10.46	24.83 0.66 -13.28	23.90 0.76 -11.16	25.12 0.97 -9.02	28.56 1.43 -4.53	27.90 1.27 -9.00	28.81 1.62 -6.97	30.73 1.84 -6.74	31.07 1.88 -5.99	31.80 2.03 -5.04	30.44 2.14 -2.81	29.28 2.13 -1.81	28.82 2.03 -2.29	28.76 2.05 -1.76	32.23 2.44 0.00	38.89 2.68 0.00	47.47 3.27 0.00	49.76 3.25 0.00	40.55 2.83 0.00	36.41 2.60 0.00	30.88 2.34 0.00	29.48 1.73 -5.33
WADING RIVER_IC_1 23522	29.77 1.62 -6.88	27.62 1.33 -6.73	26.57 1.21 -10.97	25.52 0.90 -13.73	24.87 1.02 -11.88	27.19 1.33 -10.73	34.69 1.61 -10.48	37.88 1.41 -18.84	36.88 2.00 -14.65	36.93 2.24 -12.55	41.56 2.21 -16.15	36.41 2.35 -9.33	33.96 2.19 -6.28	32.93 2.13 -5.46	32.86 2.01 -6.36	36.69 2.10 -9.64	41.94 2.59 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.23 2.98 -13.54	48.83 2.74 -12.28	41.46 2.51 -10.41	32.63 1.86 -8.34
WADING RIVER_IC_2 23547	29.77 1.62 -6.88	27.62 1.33 -6.73	26.57 1.21 -10.97	25.52 0.90 -13.73	24.87 1.02 -11.88	27.19 1.33 -10.73	34.69 1.61 -10.48	37.88 1.41 -18.84	36.88 2.00 -14.65	36.93 2.24 -12.55	41.56 2.21 -16.15	36.41 2.35 -9.33	33.96 2.19 -6.28	32.93 2.13 -5.46	32.86 2.01 -6.36	36.69 2.10 -9.64	41.94 2.59 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.23 2.98 -13.54	48.83 2.74 -12.28	41.46 2.51 -10.41	32.63 1.86 -8.34
WADING RIVER_IC_3 23601	29.77 1.62 -6.88	27.62 1.33 -6.73	26.57 1.21 -10.97	25.52 0.90 -13.73	24.87 1.02 -11.88	27.19 1.33 -10.73	34.69 1.61 -10.48	37.88 1.41 -18.84	36.88 2.00 -14.65	36.93 2.24 -12.55	41.56 2.21 -16.15	36.41 2.35 -9.33	33.96 2.19 -6.28	32.93 2.13 -5.46	32.86 2.01 -6.36	36.69 2.10 -9.64	41.94 2.59 -9.57	45.97 2.90 -6.86	63.29 3.54 -15.55	65.49 3.53 -15.45	54.23 2.98 -13.54	48.83 2.74 -12.28	41.46 2.51 -10.41	32.63 1.86 -8.34
WALDEN___HYDRO 24148	27.96 1.04 -5.64	27.06 0.88 -6.62	25.36 0.66 -10.30	24.47 0.51 -13.07	23.54 0.58 -10.99	24.77 0.76 -8.88	28.18 1.11 -4.46	27.50 1.00 -8.86	28.38 1.30 -6.86	30.30 1.51 -6.64	30.63 1.53 -5.90	31.32 1.63 -4.96	29.96 1.71 -2.77	28.85 1.72 -1.78	28.37 1.62 -2.26	28.33 1.65 -1.73	31.78 2.00 0.00	38.31 2.10 0.00	46.85 2.65 0.00	49.16 2.65 0.00	39.90 2.19 0.00	35.84 2.03 0.00	30.39 1.85 0.00	29.02 1.35 -5.25
WARRENSBURG____ 23737	30.80 1.83 -7.70	30.17 1.58 -9.03	29.59 1.15 -14.04	29.60 0.88 -17.83	27.95 0.98 -14.98	28.53 1.29 -12.11	30.84 2.15 -6.08	31.39 1.68 -12.08	31.80 2.22 -9.36	33.62 2.41 -9.05	33.80 2.55 -8.04	34.22 2.72 -6.76	32.02 2.75 -3.78	30.18 2.41 -2.43	29.92 2.35 -3.08	29.64 2.32 -2.36	31.72 1.93 0.00	38.27 2.06 0.00	46.94 2.74 0.00	49.30 2.79 0.00	39.60 1.88 0.00	35.60 1.79 0.00	30.28 1.74 0.00	30.80 1.21 -7.17
WATERSIDE___6 8 9 23538	28.52 1.51 -5.74	27.58 1.29 -6.74	25.81 0.95 -10.47	24.90 0.72 -13.29	23.96 0.82 -11.17	25.19 1.04 -9.02	28.61 1.47 -4.53	27.94 1.30 -9.00	28.85 1.66 -6.97	30.80 1.91 -6.74	31.17 1.97 -5.99	31.90 2.13 -5.04	30.54 2.24 -2.81	29.39 2.23 -1.81	28.92 2.13 -2.29	28.89 2.17 -1.76	32.38 2.59 -0.01	39.07 2.86 0.00	47.47 3.27 0.00	49.57 3.21 0.15	39.73 2.98 0.96	36.56 2.74 -0.01	31.03 2.48 -0.01	29.60 1.84 -5.33
WDELAWARE___HYD 323627	27.50 1.19 -5.04	26.49 1.02 -5.92	24.36 0.76 -9.20	23.18 0.61 -11.68	22.48 0.68 -9.81	23.95 0.89 -7.93	27.93 1.33 -3.98	26.71 1.16 -7.91	27.83 1.48 -6.13	29.79 1.71 -5.93	30.21 1.74 -5.27	31.02 1.86 -4.43	29.89 1.94 -2.47	28.86 1.93 -1.59	28.32 1.81 -2.02	28.35 1.85 -1.54	32.08 2.29 0.00	38.64 2.43 0.00	47.29 3.09 0.00	49.58 3.07 0.00	40.20 2.49 0.00	36.11 2.30 0.00	30.65 2.11 0.00	28.65 1.55 -4.68
WEST BABYLON___IC 23714	30.13 1.98 -6.88	27.97 1.68 -6.73	26.66 1.30 -10.97	25.60 0.98 -13.73	24.95 1.09 -11.88	27.30 1.44 -10.73	35.15 2.06 -10.48	38.22 1.75 -18.84	37.04 2.16 -14.65	37.09 2.39 -12.55	41.77 2.41 -16.15	36.64 2.57 -9.33	34.41 2.65 -6.28	33.44 2.64 -5.46	33.37 2.52 -6.36	37.09 2.50 -9.64	42.36 3.01 -9.57	46.47 3.40 -6.86	63.77 4.02 -15.55	66.05 4.09 -15.45	54.69 3.43 -13.54	49.31 3.21 -12.28	41.89 2.94 -10.41	33.08 2.31 -8.34
WEST CANADA___HYD 24049	21.04 -0.06 0.16	19.30 -0.06 0.19	14.05 -0.04 0.30	10.48 -0.03 0.38	11.63 -0.04 0.32	14.83 -0.05 0.26	22.41 -0.07 0.13	17.32 -0.05 0.26	19.96 -0.06 0.20	21.87 -0.09 0.19	22.94 -0.09 0.17	24.49 -0.10 0.14	25.30 -0.10 0.08	25.19 -0.10 0.05	24.33 -0.10 0.07	24.81 -0.10 0.05	29.66 -0.12 0.00	36.10 -0.11 0.00	44.07 -0.13 0.00	46.37 -0.14 0.00	37.60 -0.11 0.00	33.71 -0.10 0.00	28.48 -0.06 0.00	22.19 -0.07 0.16
WESTERN_NY_WIND 24143	21.97 -0.15 -0.85	20.46 -0.10 -1.00	15.95 0.00 -1.55	12.84 -0.02 -1.97	13.64 0.00 -1.66	16.44 -0.03 -1.34	23.23 -0.05 -0.67	18.70 -0.26 -1.34	20.59 -0.67 -1.03	22.67 -0.49 -1.00	23.60 -0.49 -0.89	24.94 -0.54 -0.75	25.27 -0.64 -0.42	25.00 -0.61 -0.27	24.20 -0.64 -0.34	24.55 -0.67 -0.26	28.77 -1.01 0.00	35.45 -0.76 0.00	43.36 -0.84 0.00	46.00 -0.51 0.00	37.07 -0.64 0.00	33.07 -0.74 0.00	27.48 -1.06 0.00	22.71 -0.49 -0.78
WESTOVER___LESR 323668	23.45 0.26 -1.92	22.08 0.27 -2.25	18.10 0.20 -3.50	15.49 0.15 -4.45	15.87 0.16 -3.74	18.36 0.21 -3.02	24.44 0.32 -1.52	20.89 0.25 -3.01	22.76 0.20 -2.33	24.68 0.27 -2.26	25.49 0.28 -2.01	26.72 0.30 -1.69	26.71 0.28 -0.94	26.18 0.23 -0.61	25.48 0.22 -0.77	25.77 0.22 -0.59	29.99 0.21 0.00	36.61 0.40 0.00	44.68 0.49 0.00	47.11 0.60 0.00	38.13 0.42 0.00	34.08 0.27 0.00	28.68 0.14 0.00	24.44 0.25 -1.77

WETHRSFD_WT_PWR 323626	22.35	20.92	16.53	13.52	14.23	16.99	23.58	19.33	21.17	23.24	24.14	25.44	25.68	25.27	24.50	24.83	29.07	35.74	43.71	46.32	37.22	33.20	27.68	23.18
	-0.04	0.06	0.10	0.04	0.07	0.11	0.09	-0.05	-0.40	-0.22	-0.23	-0.27	-0.36	-0.43	-0.44	-0.47	-0.72	-0.47	-0.49	-0.19	-0.49	-0.61	-0.86	-0.27
	-1.12	-1.31	-2.04	-2.58	-2.17	-1.76	-0.88	-1.75	-1.36	-1.31	-1.17	-0.98	-0.55	-0.35	-0.45	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.86	26.94	25.17	24.23	23.34	24.59	28.07	27.30	28.21	30.11	30.48	31.19	29.86	28.74	28.28	28.26	31.69	38.24	46.72	49.02	39.83	35.77	30.34	28.92
	1.04	0.88	0.66	0.50	0.56	0.74	1.09	0.97	1.25	1.44	1.49	1.58	1.66	1.65	1.57	1.60	1.91	2.03	2.52	2.51	2.11	1.96	1.80	1.35
	-5.54	-6.51	-10.11	-12.84	-10.79	-8.72	-4.38	-8.70	-6.74	-6.52	-5.79	-4.87	-2.72	-1.75	-2.22	-1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.15
YORK__WARBASSE 23770	28.56	27.60	25.84	24.91	23.97	25.19	28.59	27.90	28.83	30.80	31.17	31.92	30.59	29.44	28.94	28.91	32.44	39.18	47.65	50.97	51.07	36.69	31.12	29.64
	1.55	1.31	0.98	0.73	0.83	1.04	1.45	1.27	1.64	1.91	1.97	2.15	2.29	2.28	2.16	2.20	2.65	2.97	3.45	3.44	3.17	2.87	2.57	1.88
	-5.74	-6.74	-10.47	-13.29	-11.17	-9.02	-4.53	-9.00	-6.97	-6.74	-5.99	-5.04	-2.81	-1.81	-2.29	-1.76	-0.01	0.00	0.00	-1.03	-10.19	-0.01	-0.01	-5.33