

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/20/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	21.00	19.02	17.69	17.57	17.51	17.83	18.98	24.19	28.25	30.69	35.02	35.41	36.76	44.85	58.54	60.57	63.64	63.69	51.74	42.34	35.31	32.02	29.94	23.68
24138	2.28	2.13	1.99	1.87	1.85	1.98	2.05	2.53	2.91	3.10	3.30	3.85	4.03	4.81	5.34	5.76	6.18	6.66	5.37	4.48	3.66	3.42	2.92	2.58
	-0.47	-0.25	-0.19	-0.82	-0.46	-0.15	-1.05	-2.36	-2.83	-2.22	-4.70	-1.95	-0.52	-4.17	-15.56	-14.79	-14.28	-11.08	-5.97	-3.61	-1.63	-1.20	-3.80	-0.48
74TH STREET_GT_1	20.98	18.99	17.61	17.52	17.47	17.75	18.92	24.26	28.30	30.67	35.12	35.10	36.50	44.52	58.20	60.17	63.26	63.14	51.42	42.06	35.13	31.90	30.08	23.63
24260	2.23	2.08	1.89	1.77	1.81	1.88	1.95	2.43	2.77	2.92	3.11	3.52	3.77	4.48	5.01	5.36	5.79	6.11	5.05	4.21	3.48	3.29	2.81	2.49
	-0.50	-0.26	-0.21	-0.88	-0.46	-0.16	-1.09	-2.53	-3.02	-2.37	-4.98	-1.96	-0.52	-4.17	-15.55	-14.79	-14.28	-11.08	-5.96	-3.61	-1.63	-1.22	-4.06	-0.51
74TH STREET_GT_2	20.98	18.99	17.61	17.52	17.47	17.75	18.92	24.26	28.30	30.67	35.12	35.10	36.50	44.52	58.20	60.17	63.26	63.14	51.42	42.06	35.13	31.90	30.08	23.63
24261	2.23	2.08	1.89	1.77	1.81	1.88	1.95	2.43	2.77	2.92	3.11	3.52	3.77	4.48	5.01	5.36	5.79	6.11	5.05	4.21	3.48	3.29	2.81	2.49
	-0.50	-0.26	-0.21	-0.88	-0.46	-0.16	-1.09	-2.53	-3.02	-2.37	-4.98	-1.96	-0.52	-4.17	-15.55	-14.79	-14.28	-11.08	-5.96	-3.61	-1.63	-1.22	-4.06	-0.51
ADK HUDSON___FALLS	20.17	18.38	16.99	16.27	17.11	17.18	17.95	21.25	24.92	28.04	29.85	33.17	35.76	41.14	43.35	46.03	49.58	53.47	46.87	39.45	34.29	30.50	25.49	22.50
24011	1.92	1.73	1.47	1.40	1.44	1.48	1.52	1.95	2.41	2.66	2.73	3.23	3.45	4.48	4.74	5.16	5.40	5.88	5.33	4.52	3.96	2.93	2.28	1.88
	0.00	0.00	0.00	0.00	-0.47	0.00	-0.55	0.00	0.00	0.00	-0.10	-0.33	-0.10	-0.79	-0.97	-0.84	-0.99	-1.64	-1.13	-0.68	-0.31	-0.18	0.00	0.00
ADK RESOURCE___RCVRY	20.26	18.46	17.06	16.34	17.17	17.26	18.05	21.36	25.08	28.22	30.04	33.40	36.01	41.43	43.69	46.38	50.01	53.87	47.26	39.78	34.62	30.72	25.65	22.60
23798	2.01	1.81	1.55	1.46	1.50	1.56	1.62	2.07	2.57	2.84	2.92	3.46	3.70	4.77	5.08	5.52	5.83	6.29	5.74	4.86	4.29	3.15	2.44	1.98
	0.00	0.00	0.00	0.00	-0.47	0.00	-0.55	0.00	0.00	0.00	-0.10	-0.33	-0.10	-0.79	-0.97	-0.84	-0.99	-1.64	-1.13	-0.68	-0.31	-0.18	0.00	0.00
ADK S GLENS___FALLS	20.17	18.38	16.99	16.27	17.11	17.18	17.95	21.25	24.92	28.04	29.85	33.17	35.76	41.14	43.35	46.03	49.58	53.47	46.87	39.45	34.29	30.50	25.49	22.50
24028	1.92	1.73	1.47	1.40	1.44	1.48	1.52	1.95	2.41	2.66	2.73	3.23	3.45	4.48	4.74	5.16	5.40	5.88	5.33	4.52	3.96	2.93	2.28	1.88
	0.00	0.00	0.00	0.00	-0.47	0.00	-0.55	0.00	0.00	0.00	-0.10	-0.33	-0.10	-0.79	-0.97	-0.84	-0.99	-1.64	-1.13	-0.68	-0.31	-0.18	0.00	0.00
ADK_NYS___DAM	19.92	18.15	16.86	16.16	16.96	17.07	17.82	21.05	24.54	27.51	29.34	32.51	35.10	40.15	42.53	45.10	48.86	52.75	45.80	38.48	33.29	30.00	25.23	22.40
23527	1.66	1.50	1.35	1.28	1.32	1.37	1.41	1.76	2.03	2.13	2.19	2.49	2.77	3.30	3.69	4.04	4.45	4.78	4.00	3.39	2.88	2.38	2.02	1.77
	0.00	0.00	0.00	0.00	-0.44	0.00	-0.53	0.00	0.00	0.00	-0.12	-0.41	-0.12	-0.98	-1.20	-1.04	-1.22	-2.03	-1.40	-0.85	-0.38	-0.22	0.00	0.00
AIR_PRODUCTS___DRP	19.18	17.63	16.40	15.72	16.50	16.59	17.17	20.24	23.62	26.49	28.27	31.33	33.64	38.49	40.69	43.10	46.55	50.16	43.61	36.70	31.80	28.71	24.26	21.51
24190	0.93	0.98	0.88	0.85	0.87	0.88	0.78	0.95	1.10	1.12	1.13	1.36	1.32	1.76	1.99	2.16	2.29	2.43	1.98	1.71	1.44	1.12	1.05	0.89
	0.00	0.00	0.00	0.00	-0.44	0.00	-0.52	0.00	0.00	0.00	-0.10	-0.36	-0.11	-0.86	-1.06	-0.92	-1.08	-1.78	-1.23	-0.74	-0.34	-0.20	0.00	0.00
ALBANY___1	19.18	17.63	16.40	15.72	16.50	16.59	17.17	20.24	23.62	26.49	28.27	31.33	33.64	38.49	40.69	43.10	46.55	50.16	43.61	36.70	31.80	28.71	24.26	21.51
23571	0.93	0.98	0.88	0.85	0.87	0.88	0.78	0.95	1.10	1.12	1.13	1.36	1.32	1.76	1.99	2.16	2.29	2.43	1.98	1.71	1.44	1.12	1.05	0.89
	0.00	0.00	0.00	0.00	-0.44	0.00	-0.52	0.00	0.00	0.00	-0.10	-0.36	-0.11	-0.86	-1.06	-0.92	-1.08	-1.78	-1.23	-0.74	-0.34	-0.20	0.00	0.00
ALBANY___2	19.18	17.63	16.40	15.72	16.50	16.59	17.17	20.24	23.62	26.49	28.27	31.33	33.64	38.49	40.69	43.10	46.55	50.16	43.61	36.70	31.80	28.71	24.26	21.51
23572	0.93	0.98	0.88	0.85	0.87	0.88	0.78	0.95	1.10	1.12	1.13	1.36	1.32	1.76	1.99	2.16	2.29	2.43	1.98	1.71	1.44	1.12	1.05	0.89
	0.00	0.00	0.00	0.00	-0.44	0.00	-0.52	0.00	0.00	0.00	-0.10	-0.36	-0.11	-0.86	-1.06	-0.92	-1.08	-1.78	-1.23	-0.74	-0.34	-0.20	0.00	0.00
ALBANY___3	19.18	17.63	16.40	15.72	16.50	16.59	17.17	20.24	23.62	26.49	28.27	31.33	33.64	38.49	40.69	43.10	46.55	50.16	43.61	36.70	31.80	28.71	24.26	21.51
23573	0.93	0.98	0.88	0.85	0.87	0.88	0.78	0.95	1.10	1.12	1.13	1.36	1.32	1.76	1.99	2.16	2.29	2.43	1.98	1.71	1.44	1.12	1.05	0.89
	0.00	0.00	0.00	0.00	-0.44	0.00	-0.52	0.00	0.00	0.00	-0.10	-0.36	-0.11	-0.86	-1.06	-0.92	-1.08	-1.78	-1.23	-0.74	-0.34	-0.20	0.00	0.00
ALBANY___4	19.18	17.63	16.40	15.72	16.50	16.59	17.17	20.24	23.62	26.49	28.27	31.33	33.64	38.49	40.69	43.10	46.55	50.16	43.61	36.70	31.80	28.71	24.26	21.51
23574	0.93	0.98	0.88	0.85	0.87	0.88	0.78	0.95	1.10	1.12	1.13	1.36	1.32	1.76	1.99	2.16	2.29	2.43	1.98	1.71	1.44	1.12	1.05	0.89
	0.00	0.00	0.00	0.00	-0.44	0.00	-0.52	0.00	0.00	0.00	-0.10	-0.36	-0.11	-0.86	-1.06	-0.92	-1.08	-1.78	-1.23	-0.74	-0.34	-0.20	0.00	0.00

ALBANY___LFGE 323615	19.46 1.20 0.00	17.85 1.20 0.00	16.58 1.07 0.00	15.89 1.01 0.00	16.69 1.05 -0.45	16.78 1.07 0.00	17.41 1.00 -0.53	20.53 1.24 0.00	24.00 1.49 0.00	26.95 1.57 0.00	28.78 1.65 -0.10	31.89 1.92 -0.35	34.28 1.97 -0.11	39.26 2.55 -0.85	41.50 2.82 -1.03	44.00 3.08 -0.90	47.48 3.24 -1.05	51.18 3.49 -1.75	44.48 2.87 -1.20	37.40 2.43 -0.73	32.42 2.07 -0.33	29.20 1.62 -0.19	24.63 1.42 0.00	21.82 1.20 0.00
ALCOA_RYNLDS___DRP 24188	16.98 -1.08 0.20	15.65 -1.00 0.00	14.64 -0.87 0.00	14.03 -0.85 0.00	14.38 -0.82 0.00	14.89 -0.82 0.00	15.04 -0.84 0.00	17.20 -1.12 0.98	17.78 -1.28 3.45	18.34 -1.40 5.64	18.61 -1.54 6.88	19.12 -1.81 8.68	18.00 -1.87 12.34	20.01 -2.19 13.67	20.82 -2.49 14.33	22.02 -2.72 15.28	23.93 -2.89 16.36	25.51 -3.08 17.35	22.54 -2.63 15.24	19.98 -2.16 12.10	19.26 -1.74 9.02	18.69 -1.45 7.24	20.38 -1.35 1.49	19.45 -1.17 0.00
ALCOA___DSASP 323711	16.98 -1.08 0.20	15.65 -1.00 0.00	14.64 -0.87 0.00	14.03 -0.85 0.00	14.38 -0.82 0.00	14.89 -0.82 0.00	15.04 -0.84 0.00	17.20 -1.12 0.98	17.78 -1.28 3.45	18.34 -1.40 5.64	18.61 -1.54 6.88	19.12 -1.81 8.68	18.00 -1.87 12.34	20.01 -2.19 13.67	20.82 -2.49 14.33	22.02 -2.72 15.28	23.93 -2.89 16.36	25.51 -3.08 17.35	22.54 -2.63 15.24	19.98 -2.16 12.10	19.26 -1.74 9.02	18.69 -1.45 7.24	20.38 -1.35 1.49	19.45 -1.17 0.00
ALLEGHENY___COGEN 23514	19.53 1.28 0.00	17.63 0.98 0.00	16.29 0.78 0.00	15.59 0.71 0.00	15.90 0.64 -0.06	16.40 0.69 0.00	16.69 0.75 -0.07	20.50 1.10 -0.10	23.55 0.52 -0.52	27.35 1.09 -0.88	30.32 1.49 -1.80	34.56 1.54 -3.41	37.08 1.90 -2.97	42.94 1.94 -5.14	43.07 1.92 -3.51	47.68 1.96 -5.70	48.26 2.29 -2.78	54.70 2.53 -6.23	45.94 2.67 -2.87	37.23 1.75 -1.24	32.58 1.26 -1.30	28.58 1.01 -0.18	23.96 0.74 0.00	21.28 0.66 0.00
ALTONA_WT_PWR 323606	16.87 -1.24 0.14	15.47 -1.18 0.00	14.47 -1.04 0.00	13.88 -1.00 0.00	14.26 -0.94 0.00	14.83 -0.88 0.00	15.05 -0.83 0.00	17.57 -1.02 0.70	18.87 -1.17 2.47	20.17 -1.17 4.04	20.83 -1.27 4.93	21.83 -1.57 6.22	21.57 -1.80 8.84	23.85 -2.22 9.79	24.96 -2.41 10.27	26.40 -2.68 10.94	28.75 -2.72 11.72	30.76 -2.76 12.43	27.31 -2.18 10.91	23.79 -1.78 8.67	22.21 -1.35 6.46	21.03 -1.18 5.19	21.08 -1.07 1.06	19.72 -0.91 0.00
AMERICAN_REF_FUEL 24010	18.20 -0.05 0.00	16.41 -0.23 0.00	15.17 -0.34 0.00	14.52 -0.36 0.00	14.75 -0.50 -0.05	15.16 -0.55 0.00	15.10 -0.84 -0.07	18.88 -0.87 -0.45	23.38 -1.35 -2.21	28.11 -0.99 -3.72	33.98 -0.70 -7.65	33.28 -0.80 -4.47	44.16 -0.64 -12.60	56.81 -1.05 -21.81	35.69 -1.05 0.90	55.70 -1.24 -16.92	30.94 -1.08 11.17	62.04 -0.92 -17.01	49.88 -0.36 -9.84	38.26 -0.79 -4.80	34.53 -1.02 -5.53	27.03 -1.12 -0.76	22.31 -0.91 0.00	20.02 -0.60 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.91 0.66 0.00	17.05 0.40 0.00	15.71 0.20 0.00	15.07 0.19 0.00	15.38 0.12 -0.06	15.88 0.17 0.00	15.99 0.03 -0.08	20.13 0.29 -0.54	25.38 0.18 -2.68	30.65 0.76 -4.51	37.19 0.89 -9.27	46.23 0.92 -15.70	48.67 1.19 -15.27	63.48 1.18 -26.43	67.54 0.94 -28.96	70.69 0.80 -29.87	74.51 1.12 -30.20	79.50 1.61 -31.95	55.53 1.94 -13.19	41.54 1.23 -6.07	37.62 0.90 -6.70	29.02 0.71 -0.92	23.80 0.58 0.00	21.26 0.64 0.00
ARTHUR_KILL_GT_1 23520	30.74 2.26 -10.22	29.32 2.08 -10.59	26.07 1.83 -8.73	17.92 1.71 -1.33	17.58 1.82 -0.56	17.82 1.85 -0.26	25.01 1.97 -7.17	29.69 2.45 -7.94	30.23 2.84 -4.88	31.19 2.92 -2.89	43.74 3.16 -13.55	35.15 3.58 -1.96	36.51 3.96 -0.34	42.19 4.66 -1.66	46.57 5.23 -3.70	47.35 5.64 -1.69	47.35 6.05 1.89	47.63 6.38 4.69	46.47 5.29 -0.77	39.78 4.45 -1.09	35.30 3.66 -1.62	31.94 3.34 -1.21	30.14 2.85 -4.07	29.71 2.54 -6.55
ARTHUR_KILL_2 23512	30.68 2.21 -10.22	29.27 2.03 -10.59	26.02 1.78 -8.73	17.86 1.65 -1.33	17.52 1.76 -0.56	17.77 1.81 -0.26	24.97 1.92 -7.17	29.63 2.39 -7.94	30.14 2.75 -4.88	31.09 2.82 -2.89	43.60 3.03 -13.55	35.00 3.43 -1.96	36.35 3.80 -0.34	41.97 4.45 -1.66	46.35 5.01 -3.70	47.11 5.40 -1.69	47.09 5.79 1.89	47.36 6.11 4.69	46.23 5.05 -0.77	39.58 4.25 -1.09	35.12 3.48 -1.62	31.81 3.20 -1.21	30.02 2.74 -4.07	29.63 2.45 -6.55
ARTHUR_KILL_3 23513	30.64 2.17 -10.21	29.30 2.06 -10.58	26.11 1.88 -8.72	17.97 1.77 -1.32	17.54 1.79 -0.55	17.83 1.87 -0.25	24.97 1.94 -7.16	29.60 2.37 -7.93	30.08 2.68 -4.89	31.00 2.79 -2.83	43.45 3.00 -13.42	34.92 3.35 -1.96	36.07 3.51 -0.35	41.73 4.19 -1.67	46.09 4.74 -3.71	46.80 5.08 -1.70	46.80 5.49 1.88	47.05 5.79 4.68	45.95 4.77 -0.78	39.28 3.94 -1.10	34.92 3.27 -1.63	31.78 3.18 -1.21	29.89 2.74 -3.94	29.60 2.43 -6.55
ARTHUR_KILL_COGEN 323718	30.74 2.26 -10.22	29.32 2.08 -10.59	26.07 1.83 -8.73	17.92 1.71 -1.33	17.58 1.82 -0.56	17.82 1.85 -0.26	25.01 1.97 -7.17	29.69 2.45 -7.94	30.23 2.84 -4.88	31.19 2.92 -2.89	43.74 3.16 -13.55	35.15 3.58 -1.96	36.51 3.96 -0.34	42.19 4.66 -1.66	46.57 5.23 -3.70	47.35 5.64 -1.69	47.35 6.05 1.89	47.63 6.38 4.69	46.47 5.29 -0.77	39.78 4.45 -1.09	35.30 3.66 -1.62	31.94 3.34 -1.21	30.14 2.85 -4.07	29.71 2.54 -6.55
ASHOKAN____ 23654	20.17 1.92 0.00	18.66 2.01 0.00	17.29 1.78 0.00	16.50 1.62 0.00	17.22 1.66 -0.36	17.36 1.65 0.00	17.96 1.65 -0.43	21.21 1.91 0.00	24.70 2.18 0.00	27.71 2.33 0.00	29.42 2.35 -0.04	32.55 2.81 -0.13	34.89 2.64 -0.04	38.97 2.80 -0.30	41.55 3.54 -0.37	44.30 3.96 -0.32	47.34 4.15 0.00	50.36 4.41 0.00	44.12 3.71 0.00	37.43 3.19 0.00	32.81 2.79 0.00	29.88 2.49 0.00	25.44 2.23 0.00	22.54 1.92 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.92 2.17 -0.49	19.04 2.13 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.71 1.85 -0.15	18.93 1.98 -1.07	24.15 2.41 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	34.98 2.97 -4.98	34.91 3.35 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.09 5.61 -14.28	62.92 5.88 -11.09	51.18 4.81 -5.97	41.97 4.11 -3.62	35.17 3.51 -1.64	31.79 3.18 -1.22	30.06 2.78 -4.06	23.54 2.41 -0.50
ASTORIA_EAST_ENERGY_CC2 323582	20.92 2.17 -0.49	19.04 2.13 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.71 1.85 -0.15	18.93 1.98 -1.07	24.15 2.41 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	34.98 2.97 -4.98	34.91 3.35 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.09 5.61 -14.28	62.92 5.88 -11.09	51.18 4.81 -5.97	41.97 4.11 -3.62	35.17 3.51 -1.64	31.79 3.18 -1.22	30.06 2.78 -4.06	23.54 2.41 -0.50
ASTORIA_GT2_I 24094	20.94 2.19 -0.49	19.06 2.15 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.72 1.87 -0.15	18.93 1.98 -1.07	24.17 2.43 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	35.01 3.00 -4.98	34.94 3.37 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	41.97 4.11 -3.62	35.20 3.54 -1.64	31.81 3.20 -1.22	30.08 2.81 -4.06	23.54 2.41 -0.50

ASTORIA_GT2_2 24095	20.94 2.19 -0.49	19.06 2.15 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.72 1.87 -0.15	18.93 1.98 -1.07	24.17 2.43 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	35.01 3.00 -4.98	34.94 3.37 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	41.97 4.11 -3.62	35.20 3.54 -1.64	31.81 3.20 -1.22	30.08 2.81 -4.06	23.54 2.41 -0.50
ASTORIA_GT2_3 24096	20.94 2.19 -0.49	19.06 2.15 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.72 1.87 -0.15	18.93 1.98 -1.07	24.17 2.43 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	35.01 3.00 -4.98	34.94 3.37 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	41.97 4.11 -3.62	35.20 3.54 -1.64	31.81 3.20 -1.22	30.08 2.81 -4.06	23.54 2.41 -0.50
ASTORIA_GT2_4 24097	20.94 2.19 -0.49	19.06 2.15 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.72 1.87 -0.15	18.93 1.98 -1.07	24.17 2.43 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	35.01 3.00 -4.98	34.94 3.37 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	41.97 4.11 -3.62	35.20 3.54 -1.64	31.81 3.20 -1.22	30.08 2.81 -4.06	23.54 2.41 -0.50
ASTORIA_GT3_1 24098	20.94 2.19 -0.49	19.06 2.15 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.72 1.87 -0.15	18.93 1.98 -1.07	24.17 2.43 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	35.01 3.00 -4.98	34.94 3.37 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	41.97 4.11 -3.62	35.20 3.54 -1.64	31.81 3.20 -1.22	30.08 2.81 -4.06	23.54 2.41 -0.50
ASTORIA_GT3_2 24099	20.94 2.19 -0.49	19.06 2.15 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.72 1.87 -0.15	18.93 1.98 -1.07	24.17 2.43 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	35.01 3.00 -4.98	34.94 3.37 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	41.97 4.11 -3.62	35.20 3.54 -1.64	31.81 3.20 -1.22	30.08 2.81 -4.06	23.54 2.41 -0.50
ASTORIA_GT3_3 24100	20.94 2.19 -0.49	19.06 2.15 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.72 1.87 -0.15	18.93 1.98 -1.07	24.17 2.43 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	35.01 3.00 -4.98	34.94 3.37 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	41.97 4.11 -3.62	35.20 3.54 -1.64	31.81 3.20 -1.22	30.08 2.81 -4.06	23.54 2.41 -0.50
ASTORIA_GT3_4 24101	20.94 2.19 -0.49	19.06 2.15 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.72 1.87 -0.15	18.93 1.98 -1.07	24.17 2.43 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	35.01 3.00 -4.98	34.94 3.37 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	41.97 4.11 -3.62	35.20 3.54 -1.64	31.81 3.20 -1.22	30.08 2.81 -4.06	23.54 2.41 -0.50
ASTORIA_GT4_1 24102	20.94 2.19 -0.49	19.06 2.15 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.72 1.87 -0.15	18.93 1.98 -1.07	24.17 2.43 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	35.01 3.00 -4.98	34.94 3.37 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	41.97 4.11 -3.62	35.20 3.54 -1.64	31.81 3.20 -1.22	30.08 2.81 -4.06	23.54 2.41 -0.50
ASTORIA_GT4_2 24103	20.94 2.19 -0.49	19.06 2.15 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.72 1.87 -0.15	18.93 1.98 -1.07	24.17 2.43 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	35.01 3.00 -4.98	34.94 3.37 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	41.97 4.11 -3.62	35.20 3.54 -1.64	31.81 3.20 -1.22	30.08 2.81 -4.06	23.54 2.41 -0.50
ASTORIA_GT4_3 24104	20.94 2.19 -0.49	19.06 2.15 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.72 1.87 -0.15	18.93 1.98 -1.07	24.17 2.43 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	35.01 3.00 -4.98	34.94 3.37 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	41.97 4.11 -3.62	35.20 3.54 -1.64	31.81 3.20 -1.22	30.08 2.81 -4.06	23.54 2.41 -0.50
ASTORIA_GT4_4 24105	20.94 2.19 -0.49	19.06 2.15 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.72 1.87 -0.15	18.93 1.98 -1.07	24.17 2.43 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	35.01 3.00 -4.98	34.94 3.37 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	41.97 4.11 -3.62	35.20 3.54 -1.64	31.81 3.20 -1.22	30.08 2.81 -4.06	23.54 2.41 -0.50
ASTORIA_GT_1 23523	20.97 2.23 -0.49	19.09 2.18 -0.26	17.62 1.91 -0.20	17.52 1.78 -0.86	17.51 1.85 -0.46	17.76 1.90 -0.15	18.96 2.02 -1.07	24.23 2.49 -2.44	28.26 2.81 -2.93	30.63 2.89 -2.36	35.11 3.11 -4.98	35.03 3.46 -1.96	36.67 3.93 -0.53	44.64 4.59 -4.18	58.28 5.08 -15.56	60.25 5.44 -14.79	63.30 5.83 -14.28	63.14 6.11 -11.09	51.38 5.01 -5.97	42.14 4.28 -3.62	35.32 3.66 -1.64	31.90 3.29 -1.22	30.15 2.88 -4.06	23.60 2.47 -0.50
ASTORIA_GT_10 24110	20.98 2.23 -0.50	19.02 2.11 -0.26	17.59 1.88 -0.21	17.51 1.75 -0.88	17.48 1.82 -0.46	17.73 1.87 -0.16	20.15 1.98 -2.29	24.26 2.43 -2.53	28.30 2.77 -3.02	30.59 2.84 -2.37	35.04 3.03 -4.98	34.98 3.40 -1.96	36.50 3.77 -0.52	44.45 4.41 -4.17	58.12 4.93 -15.55	60.05 5.24 -14.79	63.08 5.61 -14.28	62.91 5.88 -11.08	51.25 4.89 -5.96	42.00 4.14 -3.61	35.10 3.45 -1.63	31.79 3.18 -1.22	30.04 2.76 -4.06	23.61 2.47 -0.51
ASTORIA_GT_11 24225	20.98 2.23 -0.50	19.02 2.11 -0.26	17.59 1.88 -0.21	17.51 1.75 -0.88	17.48 1.82 -0.46	17.73 1.87 -0.16	20.15 1.98 -2.29	24.26 2.43 -2.53	28.30 2.77 -3.02	30.59 2.84 -2.37	35.04 3.03 -4.98	34.98 3.40 -1.96	36.50 3.77 -0.52	44.45 4.41 -4.17	58.12 4.93 -15.55	60.05 5.24 -14.79	63.08 5.61 -14.28	62.91 5.88 -11.08	51.25 4.89 -5.96	42.00 4.14 -3.61	35.10 3.45 -1.63	31.79 3.18 -1.22	30.04 2.76 -4.06	23.61 2.47 -0.51
ASTORIA_GT_12 24226	20.98 2.23 -0.50	19.02 2.11 -0.26	17.59 1.88 -0.21	17.51 1.75 -0.88	17.48 1.82 -0.46	17.73 1.87 -0.16	20.15 1.98 -2.29	24.26 2.43 -2.53	28.30 2.77 -3.02	30.59 2.84 -2.37	35.04 3.03 -4.98	34.98 3.40 -1.96	36.50 3.77 -0.52	44.45 4.41 -4.17	58.12 4.93 -15.55	60.05 5.24 -14.79	63.08 5.61 -14.28	62.91 5.88 -11.08	51.25 4.89 -5.96	42.00 4.14 -3.61	35.10 3.45 -1.63	31.79 3.18 -1.22	30.04 2.76 -4.06	23.61 2.47 -0.51

ASTORIA_GT_13 24227	20.98 2.23 -0.50	19.02 2.11 -0.26	17.59 1.88 -0.21	17.51 1.75 -0.88	17.48 1.82 -0.46	17.73 1.87 -0.16	20.15 1.98 -2.29	24.26 2.43 -2.53	28.30 2.77 -3.02	30.59 2.84 -2.37	35.04 3.03 -4.98	34.98 3.40 -1.96	36.50 3.77 -0.52	44.45 4.41 -4.17	58.12 4.93 -15.55	60.05 5.24 -14.79	63.08 5.61 -14.28	62.91 5.88 -11.08	51.25 4.89 -5.96	42.00 4.14 -3.61	35.10 3.45 -1.63	31.79 3.18 -1.22	30.04 2.76 -4.06	23.61 2.47 -0.51
ASTORIA_GT_5 24106	20.97 2.23 -0.49	19.09 2.18 -0.26	17.62 1.91 -0.20	17.52 1.78 -0.86	17.51 1.85 -0.46	17.76 1.90 -0.15	18.96 2.02 -1.07	24.23 2.49 -2.44	28.26 2.81 -2.93	30.63 2.89 -2.36	35.11 3.11 -4.98	35.03 3.46 -1.96	36.67 3.93 -0.53	44.64 4.59 -4.18	58.28 5.08 -15.56	60.25 5.44 -14.79	63.30 5.83 -14.28	63.14 6.11 -11.09	51.38 5.01 -5.97	42.14 4.28 -3.62	35.32 3.66 -1.64	31.90 3.29 -1.22	30.15 2.88 -4.06	23.60 2.47 -0.50
ASTORIA_GT_7 24107	20.97 2.23 -0.49	19.09 2.18 -0.26	17.62 1.91 -0.20	17.52 1.78 -0.86	17.51 1.85 -0.46	17.76 1.90 -0.15	18.96 2.02 -1.07	24.23 2.49 -2.44	28.26 2.81 -2.93	30.63 2.89 -2.36	35.11 3.11 -4.98	35.03 3.46 -1.96	36.67 3.93 -0.53	44.64 4.59 -4.18	58.28 5.08 -15.56	60.25 5.44 -14.79	63.30 5.83 -14.28	63.14 6.11 -11.09	51.38 5.01 -5.97	42.14 4.28 -3.62	35.32 3.66 -1.64	31.90 3.29 -1.22	30.15 2.88 -4.06	23.60 2.47 -0.50
ASTORIA_GT_8 24108	20.97 2.23 -0.49	19.09 2.18 -0.26	17.62 1.91 -0.20	17.52 1.78 -0.86	17.51 1.85 -0.46	17.76 1.90 -0.15	18.96 2.02 -1.07	24.23 2.49 -2.44	28.26 2.81 -2.93	30.63 2.89 -2.36	35.11 3.11 -4.98	35.03 3.46 -1.96	36.67 3.93 -0.53	44.64 4.59 -4.18	58.28 5.08 -15.56	60.25 5.44 -14.79	63.30 5.83 -14.28	63.14 6.11 -11.09	51.38 5.01 -5.97	42.14 4.28 -3.62	35.32 3.66 -1.64	31.90 3.29 -1.22	30.15 2.88 -4.06	23.60 2.47 -0.50
ASTORIA___2 24149	20.94 2.19 -0.49	19.06 2.15 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.72 1.87 -0.15	18.93 1.98 -1.07	24.17 2.43 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	35.01 3.00 -4.98	34.94 3.37 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	41.97 4.11 -3.62	35.20 3.54 -1.64	31.81 3.20 -1.22	30.08 2.81 -4.06	23.54 2.41 -0.50
ASTORIA___3 23516	20.98 2.23 -0.50	19.02 2.11 -0.26	17.59 1.88 -0.21	17.51 1.75 -0.88	17.48 1.82 -0.46	17.73 1.87 -0.16	20.15 1.98 -2.29	24.26 2.43 -2.53	28.30 2.77 -3.02	30.59 2.84 -2.37	35.04 3.03 -4.98	34.98 3.40 -1.96	36.50 3.77 -0.52	44.45 4.41 -4.17	58.12 4.93 -15.55	60.05 5.24 -14.79	63.08 5.61 -14.28	62.91 5.88 -11.08	51.25 4.89 -5.96	42.00 4.14 -3.61	35.10 3.45 -1.63	31.79 3.18 -1.22	30.04 2.76 -4.06	23.61 2.47 -0.51
ASTORIA___4 23517	20.94 2.19 -0.49	19.06 2.15 -0.26	17.57 1.86 -0.20	17.47 1.74 -0.86	17.46 1.81 -0.46	17.72 1.87 -0.15	18.93 1.98 -1.07	24.17 2.43 -2.44	28.19 2.75 -2.93	30.56 2.82 -2.36	35.01 3.00 -4.98	34.94 3.37 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	41.97 4.11 -3.62	35.20 3.54 -1.64	31.81 3.20 -1.22	30.08 2.81 -4.06	23.54 2.41 -0.50
ASTORIA___5 23518	20.98 2.23 -0.50	19.02 2.11 -0.26	17.59 1.88 -0.21	17.51 1.75 -0.88	17.48 1.82 -0.46	17.73 1.87 -0.16	20.15 1.98 -2.29	24.26 2.43 -2.53	28.30 2.77 -3.02	30.59 2.84 -2.37	35.04 3.03 -4.98	34.98 3.40 -1.96	36.50 3.77 -0.52	44.45 4.41 -4.17	58.12 4.93 -15.55	60.05 5.24 -14.79	63.08 5.61 -14.28	62.91 5.88 -11.08	51.25 4.89 -5.96	42.00 4.14 -3.61	35.10 3.45 -1.63	31.79 3.18 -1.22	30.04 2.76 -4.06	23.61 2.47 -0.51
AST_ENERGY_2_CC3 323677	20.91 2.17 -0.48	18.95 2.05 -0.25	17.57 1.86 -0.20	17.48 1.75 -0.85	17.42 1.76 -0.46	17.70 1.84 -0.15	18.87 1.92 -1.07	24.12 2.37 -2.45	28.14 2.70 -2.93	30.52 2.84 -2.30	34.90 3.03 -4.85	35.00 3.43 -1.96	36.40 3.67 -0.52	44.41 4.37 -4.17	58.12 4.93 -15.56	60.09 5.28 -14.79	63.17 5.70 -14.28	63.04 6.02 -11.08	51.34 4.97 -5.96	41.96 4.11 -3.61	35.01 3.36 -1.63	31.81 3.20 -1.21	29.89 2.74 -3.94	23.55 2.43 -0.50
AST_ENERGY_2_CC4 323678	20.91 2.17 -0.48	18.95 2.05 -0.25	17.57 1.86 -0.20	17.48 1.75 -0.85	17.42 1.76 -0.46	17.70 1.84 -0.15	18.87 1.92 -1.07	24.12 2.37 -2.45	28.14 2.70 -2.93	30.52 2.84 -2.30	34.90 3.03 -4.85	35.00 3.43 -1.96	36.40 3.67 -0.52	44.41 4.37 -4.17	58.12 4.93 -15.56	60.09 5.28 -14.79	63.17 5.70 -14.28	63.04 6.02 -11.08	51.34 4.97 -5.96	41.96 4.11 -3.61	35.01 3.36 -1.63	31.81 3.20 -1.21	29.89 2.74 -3.94	23.55 2.43 -0.50
ATHENS_STG_1 23668	19.46 1.20 0.00	17.79 1.15 0.00	16.57 1.06 0.00	15.89 1.01 0.00	16.61 1.03 -0.38	16.76 1.05 0.00	17.40 1.08 -0.45	20.59 1.29 0.00	23.98 1.46 0.00	26.90 1.52 0.00	28.75 1.57 -0.15	31.94 1.81 -0.52	34.27 1.90 -0.16	39.41 2.30 -1.25	41.76 2.60 -1.53	44.14 2.80 -1.32	47.72 2.98 -1.55	51.65 3.13 -2.58	44.72 2.55 -1.77	37.51 2.19 -1.07	32.37 1.86 -0.48	29.35 1.67 -0.28	24.68 1.46 0.00	21.92 1.30 0.00
ATHENS_STG_2 23670	19.46 1.20 0.00	17.79 1.15 0.00	16.57 1.06 0.00	15.89 1.01 0.00	16.61 1.03 -0.38	16.76 1.05 0.00	17.40 1.08 -0.45	20.59 1.29 0.00	23.98 1.46 0.00	26.90 1.52 0.00	28.75 1.57 -0.15	31.94 1.81 -0.52	34.27 1.90 -0.16	39.41 2.30 -1.25	41.76 2.60 -1.53	44.14 2.80 -1.32	47.72 2.98 -1.55	51.65 3.13 -2.58	44.72 2.55 -1.77	37.51 2.19 -1.07	32.37 1.86 -0.48	29.35 1.67 -0.28	24.68 1.46 0.00	21.92 1.30 0.00
ATHENS_STG_3 23677	19.46 1.20 0.00	17.79 1.15 0.00	16.57 1.06 0.00	15.89 1.01 0.00	16.61 1.03 -0.38	16.76 1.05 0.00	17.40 1.08 -0.45	20.59 1.29 0.00	23.98 1.46 0.00	26.90 1.52 0.00	28.75 1.57 -0.15	31.94 1.81 -0.52	34.27 1.90 -0.16	39.41 2.30 -1.25	41.76 2.60 -1.53	44.14 2.80 -1.32	47.72 2.98 -1.55	51.65 3.13 -2.58	44.72 2.55 -1.77	37.51 2.19 -1.07	32.37 1.86 -0.48	29.35 1.67 -0.28	24.68 1.46 0.00	21.92 1.30 0.00
AUBURN___LFGE 323710	18.74 0.46 -0.03	16.98 0.33 0.00	15.77 0.26 0.00	15.11 0.24 0.00	15.48 0.24 -0.04	15.96 0.25 0.00	16.15 0.22 -0.05	19.80 0.37 -0.13	23.34 0.36 -0.47	26.75 0.61 -0.76	28.74 0.78 -0.93	31.55 0.77 -1.17	34.81 0.93 -1.67	38.68 0.97 -1.85	40.44 0.87 -1.94	42.93 0.84 -2.06	46.35 0.95 -2.21	49.30 1.01 -2.35	43.47 1.01 -2.06	36.56 0.68 -1.64	31.84 0.60 -1.22	29.00 0.63 -0.98	23.85 0.44 -0.20	21.01 0.39 0.00
BABYLON_RES_REC 323704	28.83 2.68 -7.89	26.10 2.50 -6.95	23.32 2.26 -5.54	18.87 2.13 -1.87	19.33 2.17 -1.95	20.10 2.26 -2.13	23.19 2.32 -4.99	26.82 2.86 -4.66	27.67 3.02 -2.14	30.15 3.15 -1.62	35.59 3.21 -5.35	40.89 3.64 -7.63	45.99 3.86 -9.92	67.55 4.63 -27.06	82.63 5.08 -39.91	72.09 5.52 -26.55	89.63 6.00 -40.44	79.08 6.38 -26.75	79.94 5.29 -34.24	66.96 4.38 -28.33	45.40 3.72 -11.65	43.19 3.48 -12.33	36.69 3.11 -10.37	31.03 2.74 -7.66

BARRETT_IC_1 23704	67.01	72.20	74.94	27.28	26.56	29.69	27.89	29.54	30.54	30.84	36.85	35.30	47.74	61.01	77.46	61.60	84.86	70.02	72.24	60.77	60.42	55.66	62.83	59.83
	2.30	2.16	1.99	1.84	1.90	1.96	2.00	2.43	2.72	2.89	3.00	3.32	3.51	4.05	4.44	4.80	5.14	5.46	4.52	3.87	3.30	3.12	2.81	2.47
	-46.46	-53.39	-57.45	-10.56	-9.46	-12.03	-10.01	-7.81	-5.30	-2.57	-6.82	-2.37	-12.02	-21.09	-35.38	-16.78	-36.54	-18.61	-27.31	-22.66	-27.10	-25.15	-36.81	-36.73
BARRETT_IC_10 23701	56.53	72.22	74.96	27.28	26.56	29.70	27.89	29.54	30.54	30.84	33.31	35.30	47.74	61.01	77.46	61.60	84.86	70.02	72.24	60.77	60.43	40.87	62.84	59.84
	2.30	2.16	1.99	1.84	1.90	1.96	2.00	2.43	2.72	2.89	3.00	3.32	3.51	4.05	4.44	4.80	5.14	5.46	4.52	3.87	3.30	3.12	2.81	2.47
	-35.98	-53.41	-57.46	-10.56	-9.46	-12.03	-10.01	-7.81	-5.30	-2.57	-3.28	-2.37	-12.02	-21.09	-35.38	-16.78	-36.54	-18.61	-27.31	-22.66	-27.10	-10.36	-36.82	-36.74
BARRETT_IC_11 23702	56.53	72.22	74.96	27.28	26.56	29.70	27.89	29.54	30.54	30.84	33.31	35.30	47.74	61.01	77.46	61.60	84.86	70.02	72.24	60.77	60.43	40.87	62.84	59.84
	2.30	2.16	1.99	1.84	1.90	1.96	2.00	2.43	2.72	2.89	3.00	3.32	3.51	4.05	4.44	4.80	5.14	5.46	4.52	3.87	3.30	3.12	2.81	2.47
	-35.98	-53.41	-57.46	-10.56	-9.46	-12.03	-10.01	-7.81	-5.30	-2.57	-3.28	-2.37	-12.02	-21.09	-35.38	-16.78	-36.54	-18.61	-27.31	-22.66	-27.10	-10.36	-36.82	-36.74
BARRETT_IC_12 23703	56.53	72.22	74.96	27.28	26.56	29.70	27.89	29.54	30.54	30.84	33.31	35.30	47.74	61.01	77.46	61.60	84.86	70.02	72.24	60.77	60.43	40.87	62.84	59.84
	2.30	2.16	1.99	1.84	1.90	1.96	2.00	2.43	2.72	2.89	3.00	3.32	3.51	4.05	4.44	4.80	5.14	5.46	4.52	3.87	3.30	3.12	2.81	2.47
	-35.98	-53.41	-57.46	-10.56	-9.46	-12.03	-10.01	-7.81	-5.30	-2.57	-3.28	-2.37	-12.02	-21.09	-35.38	-16.78	-36.54	-18.61	-27.31	-22.66	-27.10	-10.36	-36.82	-36.74
BARRETT_IC_2 23705	67.01	72.20	74.94	27.28	26.56	29.69	27.89	29.54	30.54	30.84	36.85	35.30	47.74	61.01	77.46	61.60	84.86	70.02	72.24	60.77	60.42	55.66	62.83	59.83
	2.30	2.16	1.99	1.84	1.90	1.96	2.00	2.43	2.72	2.89	3.00	3.32	3.51	4.05	4.44	4.80	5.14	5.46	4.52	3.87	3.30	3.12	2.81	2.47
	-46.46	-53.39	-57.45	-10.56	-9.46	-12.03	-10.01	-7.81	-5.30	-2.57	-6.82	-2.37	-12.02	-21.09	-35.38	-16.78	-36.54	-18.61	-27.31	-22.66	-27.10	-25.15	-36.81	-36.73
BARRETT_IC_3 23706	67.01	72.20	74.94	27.28	26.56	29.69	27.89	29.54	30.54	30.84	36.85	35.30	47.74	61.01	77.46	61.60	84.86	70.02	72.24	60.77	60.42	55.66	62.83	59.83
	2.30	2.16	1.99	1.84	1.90	1.96	2.00	2.43	2.72	2.89	3.00	3.32	3.51	4.05	4.44	4.80	5.14	5.46	4.52	3.87	3.30	3.12	2.81	2.47
	-46.46	-53.39	-57.45	-10.56	-9.46	-12.03	-10.01	-7.81	-5.30	-2.57	-6.82	-2.37	-12.02	-21.09	-35.38	-16.78	-36.54	-18.61	-27.31	-22.66	-27.10	-25.15	-36.81	-36.73
BARRETT_IC_4 23707	67.01	72.20	74.94	27.28	26.56	29.69	27.89	29.54	30.54	30.84	36.85	35.30	47.74	61.01	77.46	61.60	84.86	70.02	72.24	60.77	60.42	55.66	62.83	59.83
	2.30	2.16	1.99	1.84	1.90	1.96	2.00	2.43	2.72	2.89	3.00	3.32	3.51	4.05	4.44	4.80	5.14	5.46	4.52	3.87	3.30	3.12	2.81	2.47
	-46.46	-53.39	-57.45	-10.56	-9.46	-12.03	-10.01	-7.81	-5.30	-2.57	-6.82	-2.37	-12.02	-21.09	-35.38	-16.78	-36.54	-18.61	-27.31	-22.66	-27.10	-25.15	-36.81	-36.73
BARRETT_IC_5 23708	67.01	72.20	74.94	27.28	26.56	29.69	27.89	29.54	30.54	30.84	36.85	35.30	47.74	61.01	77.46	61.60	84.86	70.02	72.24	60.77	60.42	55.66	62.83	59.83
	2.30	2.16	1.99	1.84	1.90	1.96	2.00	2.43	2.72	2.89	3.00	3.32	3.51	4.05	4.44	4.80	5.14	5.46	4.52	3.87	3.30	3.12	2.81	2.47
	-46.46	-53.39	-57.45	-10.56	-9.46	-12.03	-10.01	-7.81	-5.30	-2.57	-6.82	-2.37	-12.02	-21.09	-35.38	-16.78	-36.54	-18.61	-27.31	-22.66	-27.10	-25.15	-36.81	-36.73
BARRETT_IC_6 23709	67.01	72.20	74.94	27.28	26.56	29.69	27.89	29.54	30.54	30.84	36.85	35.30	47.74	61.01	77.46	61.60	84.86	70.02	72.24	60.77	60.42	55.66	62.83	59.83
	2.30	2.16	1.99	1.84	1.90	1.96	2.00	2.43	2.72	2.89	3.00	3.32	3.51	4.05	4.44	4.80	5.14	5.46	4.52	3.87	3.30	3.12	2.81	2.47
	-46.46	-53.39	-57.45	-10.56	-9.46	-12.03	-10.01	-7.81	-5.30	-2.57	-6.82	-2.37	-12.02	-21.09	-35.38	-16.78	-36.54	-18.61	-27.31	-22.66	-27.10	-25.15	-36.81	-36.73
BARRETT_IC_7 23710	67.01	72.20	74.94	27.28	26.56	29.69	27.89	29.54	30.54	30.84	36.85	35.30	47.74	61.01	77.46	61.60	84.86	70.02	72.24	60.77	60.42	55.66	62.83	59.83
	2.30	2.16	1.99	1.84	1.90	1.96	2.00	2.43	2.72	2.89	3.00	3.32	3.51	4.05	4.44	4.80	5.14	5.46	4.52	3.87	3.30	3.12	2.81	2.47
	-46.46	-53.39	-57.45	-10.56	-9.46	-12.03	-10.01	-7.81	-5.30	-2.57	-6.82	-2.37	-12.02	-21.09	-35.38	-16.78	-36.54	-18.61	-27.31	-22.66	-27.10	-25.15	-36.81	-36.73
BARRETT_IC_8 23711	67.01	72.20	74.94	27.28	26.56	29.69	27.89	29.54	30.54	30.84	36.85	35.30	47.74	61.01	77.46	61.60	84.86	70.02	72.24	60.77	60.42	55.66	62.83	59.83
	2.30	2.16	1.99	1.84	1.90	1.96	2.00	2.43	2.72	2.89	3.00	3.32	3.51	4.05	4.44	4.80	5.14	5.46	4.52	3.87	3.30	3.12	2.81	2.47
	-46.46	-53.39	-57.45	-10.56	-9.46	-12.03	-10.01	-7.81	-5.30	-2.57	-6.82	-2.37	-12.02	-21.09	-35.38	-16.78	-36.54	-18.61	-27.31	-22.66	-27.10	-25.15	-36.81	-36.73
BARRETT_IC_9 23700	56.53	72.22	74.96	27.28	26.56	29.70	27.89	29.54	30.54	30.84	33.31	35.30	47.74	61.01	77.46	61.60	84.86	70.02	72.24	60.77	60.43	40.87	62.84	59.84
	2.30	2.16	1.99	1.84	1.90	1.96	2.00	2.43	2.72	2.89	3.00	3.32	3.51	4.05	4.44	4.80	5.14	5.46	4.52	3.87	3.30	3.12	2.81	2.47
	-35.98	-53.41	-57.46	-10.56	-9.46	-12.03	-10.01	-7.81	-5.30	-2.57	-3.28	-2.37	-12.02	-21.09	-35.38	-16.78	-36.54	-18.61	-27.31	-22.66	-27.10	-10.36	-36.82	-36.74
BARRETT___1 23545	67.01	72.20	74.94	27.28	26.56	29.69	27.89	29.54	30.54	30.84	36.85	35.30	47.74	61.01	77.46	61.60	84.86	70.02	72.24	60.77	60.42	55.66	62.83	59.83
	2.30	2.16	1.99	1.84	1.90	1.96	2.00	2.43	2.72	2.89	3.00	3.32	3.51	4.05	4.44	4.80	5.14	5.46	4.52	3.87	3.30	3.12	2.81	2.47
	-46.46	-53.39	-57.45	-10.56	-9.46	-12.03	-10.01	-7.81	-5.30	-2.57	-6.82	-2.37	-12.02	-21.09	-35.38	-16.78	-36.54	-18.61	-27.31	-22.66	-27.10	-25.15	-36.81	-36.73
BARRETT___2 23546	56.53	72.22	74.96	27.28	26.56	29.70	27.89	29.54	30.54	30.84	33.31	35.30	47.74	61.01	77.46	61.60	84.86	70.02	72.24	60.77	60.43	40.87	62.84	59.84
	2.30	2.16	1.99	1.84	1.90	1.96	2.00	2.43	2.72	2.89	3.00	3.32	3.51	4.05	4.44	4.80	5.14	5.46	4.52	3.87	3.30	3.12	2.81	2.47
	-35.98	-53.41	-57.46	-10.56	-9.46	-12.03	-10.01	-7.81	-5.30	-2.57	-3.28	-2.37	-12.02	-21.09	-35.38	-16.78	-36.54	-18.61	-27.31	-22.66	-27.10	-10.36	-36.82	-36.74
BAYONEEC___CTG1 323682	20.95	18.97	17.59	17.49	17.45	17.73	18.90	24.16	28.19	30.54	34.93	35.03	36.23	41.91	46.24	47.00	46.97	47.28	46.11	39.45	35.04	31.83	29.93	23.59
	2.21	2.06	1.88	1.77	1.79	1.87	1.95	2.41	2.75	2.87	3.05	3.46	3.67	4.37	4.89	5.28	5.66	6.02	4.93	4.11	3.39	3.23	2.78	2.47
	-0.48	-0.25	-0.20	-0.85	-0.46	-0.15	-1.07	-2.45	-2.93	-2.30	-4.85	-1.96	-0.35	-1.67	-3.71	-1.70	1.88	4.68	-0.78	-1.10	-1.63	-1.21	-3.94	-0.50

BAYONEEC___CTG10 323750	20.95 2.21 -0.48	18.97 2.06 -0.25	17.59 1.88 -0.20	17.49 1.77 -0.85	17.45 1.79 -0.46	17.73 1.87 -0.15	18.90 1.95 -1.07	24.16 2.41 -2.45	28.19 2.75 -2.93	30.54 2.87 -2.30	34.93 3.05 -4.85	35.03 3.46 -1.96	36.23 3.67 -0.35	41.91 4.37 -1.67	46.24 4.89 -3.71	47.00 5.28 -1.70	46.97 5.66 1.88	47.28 6.02 4.68	46.11 4.93 -0.78	39.45 4.11 -1.10	35.04 3.39 -1.63	31.83 3.23 -1.21	29.93 2.78 -3.94	23.59 2.47 -0.50
BAYONEEC___CTG2 323683	20.95 2.21 -0.48	18.97 2.06 -0.25	17.59 1.88 -0.20	17.49 1.77 -0.85	17.45 1.79 -0.46	17.73 1.87 -0.15	18.90 1.95 -1.07	24.16 2.41 -2.45	28.19 2.75 -2.93	30.54 2.87 -2.30	34.93 3.05 -4.85	35.03 3.46 -1.96	36.23 3.67 -0.35	41.91 4.37 -1.67	46.24 4.89 -3.71	47.00 5.28 -1.70	46.97 5.66 1.88	47.28 6.02 4.68	46.11 4.93 -0.78	39.45 4.11 -1.10	35.04 3.39 -1.63	31.83 3.23 -1.21	29.93 2.78 -3.94	23.59 2.47 -0.50
BAYONEEC___CTG3 323684	20.95 2.21 -0.48	18.97 2.06 -0.25	17.59 1.88 -0.20	17.49 1.77 -0.85	17.45 1.79 -0.46	17.73 1.87 -0.15	18.90 1.95 -1.07	24.16 2.41 -2.45	28.19 2.75 -2.93	30.54 2.87 -2.30	34.93 3.05 -4.85	35.03 3.46 -1.96	36.23 3.67 -0.35	41.91 4.37 -1.67	46.24 4.89 -3.71	47.00 5.28 -1.70	46.97 5.66 1.88	47.28 6.02 4.68	46.11 4.93 -0.78	39.45 4.11 -1.10	35.04 3.39 -1.63	31.83 3.23 -1.21	29.93 2.78 -3.94	23.59 2.47 -0.50
BAYONEEC___CTG4 323685	20.95 2.21 -0.48	18.97 2.06 -0.25	17.59 1.88 -0.20	17.49 1.77 -0.85	17.45 1.79 -0.46	17.73 1.87 -0.15	18.90 1.95 -1.07	24.16 2.41 -2.45	28.19 2.75 -2.93	30.54 2.87 -2.30	34.93 3.05 -4.85	35.03 3.46 -1.96	36.23 3.67 -0.35	41.91 4.37 -1.67	46.24 4.89 -3.71	47.00 5.28 -1.70	46.97 5.66 1.88	47.28 6.02 4.68	46.11 4.93 -0.78	39.45 4.11 -1.10	35.04 3.39 -1.63	31.83 3.23 -1.21	29.93 2.78 -3.94	23.59 2.47 -0.50
BAYONEEC___CTG5 323686	20.95 2.21 -0.48	18.97 2.06 -0.25	17.59 1.88 -0.20	17.49 1.77 -0.85	17.45 1.79 -0.46	17.73 1.87 -0.15	18.90 1.95 -1.07	24.16 2.41 -2.45	28.19 2.75 -2.93	30.54 2.87 -2.30	34.93 3.05 -4.85	35.03 3.46 -1.96	36.23 3.67 -0.35	41.91 4.37 -1.67	46.24 4.89 -3.71	47.00 5.28 -1.70	46.97 5.66 1.88	47.28 6.02 4.68	46.11 4.93 -0.78	39.45 4.11 -1.10	35.04 3.39 -1.63	31.83 3.23 -1.21	29.93 2.78 -3.94	23.59 2.47 -0.50
BAYONEEC___CTG6 323687	20.95 2.21 -0.48	18.97 2.06 -0.25	17.59 1.88 -0.20	17.49 1.77 -0.85	17.45 1.79 -0.46	17.73 1.87 -0.15	18.90 1.95 -1.07	24.16 2.41 -2.45	28.19 2.75 -2.93	30.54 2.87 -2.30	34.93 3.05 -4.85	35.03 3.46 -1.96	36.23 3.67 -0.35	41.91 4.37 -1.67	46.24 4.89 -3.71	47.00 5.28 -1.70	46.97 5.66 1.88	47.28 6.02 4.68	46.11 4.93 -0.78	39.45 4.11 -1.10	35.04 3.39 -1.63	31.83 3.23 -1.21	29.93 2.78 -3.94	23.59 2.47 -0.50
BAYONEEC___CTG7 323688	20.95 2.21 -0.48	18.97 2.06 -0.25	17.59 1.88 -0.20	17.49 1.77 -0.85	17.45 1.79 -0.46	17.73 1.87 -0.15	18.90 1.95 -1.07	24.16 2.41 -2.45	28.19 2.75 -2.93	30.54 2.87 -2.30	34.93 3.05 -4.85	35.03 3.46 -1.96	36.23 3.67 -0.35	41.91 4.37 -1.67	46.24 4.89 -3.71	47.00 5.28 -1.70	46.97 5.66 1.88	47.28 6.02 4.68	46.11 4.93 -0.78	39.45 4.11 -1.10	35.04 3.39 -1.63	31.83 3.23 -1.21	29.93 2.78 -3.94	23.59 2.47 -0.50
BAYONEEC___CTG8 323689	20.95 2.21 -0.48	18.97 2.06 -0.25	17.59 1.88 -0.20	17.49 1.77 -0.85	17.45 1.79 -0.46	17.73 1.87 -0.15	18.90 1.95 -1.07	24.16 2.41 -2.45	28.19 2.75 -2.93	30.54 2.87 -2.30	34.93 3.05 -4.85	35.03 3.46 -1.96	36.23 3.67 -0.35	41.91 4.37 -1.67	46.24 4.89 -3.71	47.00 5.28 -1.70	46.97 5.66 1.88	47.28 6.02 4.68	46.11 4.93 -0.78	39.45 4.11 -1.10	35.04 3.39 -1.63	31.83 3.23 -1.21	29.93 2.78 -3.94	23.59 2.47 -0.50
BAYONEEC___CTG9 323749	20.95 2.21 -0.48	18.97 2.06 -0.25	17.59 1.88 -0.20	17.49 1.77 -0.85	17.45 1.79 -0.46	17.73 1.87 -0.15	18.90 1.95 -1.07	24.16 2.41 -2.45	28.19 2.75 -2.93	30.54 2.87 -2.30	34.93 3.05 -4.85	35.03 3.46 -1.96	36.23 3.67 -0.35	41.91 4.37 -1.67	46.24 4.89 -3.71	47.00 5.28 -1.70	46.97 5.66 1.88	47.28 6.02 4.68	46.11 4.93 -0.78	39.45 4.11 -1.10	35.04 3.39 -1.63	31.83 3.23 -1.21	29.93 2.78 -3.94	23.59 2.47 -0.50
BEACON___LESR 323632	19.53 1.28 0.00	17.91 1.26 0.00	16.64 1.13 0.00	15.95 1.07 0.00	16.74 1.11 -0.44	16.84 1.13 0.00	17.49 1.09 -0.52	20.63 1.33 0.00	24.11 1.60 0.00	27.05 1.67 0.00	28.92 1.78 -0.11	32.05 2.07 -0.36	34.44 2.13 -0.11	39.43 2.69 -0.87	41.75 3.05 -1.07	44.18 3.24 -0.92	47.73 3.46 -1.08	51.42 3.68 -1.80	44.67 3.03 -1.24	37.59 2.60 -0.75	32.58 2.22 -0.34	29.34 1.75 -0.20	24.77 1.56 0.00	21.92 1.30 0.00
BEAVER RIVER___HYD 24048	19.29 0.53 -0.51	17.05 0.40 0.00	15.85 0.34 0.00	15.17 0.30 0.00	15.49 0.29 -0.01	16.04 0.33 0.00	16.22 0.33 -0.01	22.30 0.48 -2.51	31.98 0.61 -8.86	40.81 0.96 -14.47	45.63 0.95 -17.65	52.48 0.59 -22.28	64.58 0.71 -31.66	71.35 0.40 -35.09	74.76 0.34 -36.78	79.50 0.28 -39.20	85.27 0.09 -41.99	90.57 0.09 -44.53	79.67 0.16 -39.11	65.27 -0.03 -31.06	53.52 0.36 -23.14	46.83 0.85 -18.59	27.63 0.60 -3.81	21.12 0.49 0.00
BEEBEE_GT_13 23619	18.67 0.42 0.00	16.88 0.23 0.00	15.64 0.12 0.00	14.97 0.09 0.00	15.26 0.02 -0.04	15.72 0.02 0.00	15.83 -0.09 -0.05	19.32 0.04 0.02	22.36 -0.07 0.09	25.56 0.33 0.15	27.39 0.68 0.31	29.33 0.80 1.08	32.73 1.03 0.51	36.06 1.08 0.89	38.05 1.02 0.61	38.81 0.96 2.17	43.92 1.21 0.48	44.86 1.38 2.46	41.41 1.57 0.56	34.94 0.92 0.23	30.31 0.51 0.22	27.69 0.33 0.03	23.42 0.21 0.00	20.85 0.23 0.00
BETHLEHEM___GRP 23843	19.18 0.93 0.00	17.63 0.98 0.00	16.40 0.88 0.00	15.72 0.85 0.00	16.50 0.87 -0.44	16.59 0.88 0.00	17.17 0.78 -0.52	20.24 0.95 0.00	23.62 1.10 0.00	26.49 1.12 0.00	28.27 1.13 -0.10	31.33 1.36 -0.36	33.64 1.32 -0.11	38.49 1.76 -0.86	40.69 1.99 -1.06	43.10 2.16 -0.92	46.55 2.29 -1.08	50.16 2.43 -1.78	43.61 1.98 -1.23	36.70 1.71 -0.74	31.80 1.44 -0.34	28.71 1.12 -0.20	24.26 1.05 0.00	21.51 0.89 0.00
BETHLEHEM___GS1 323560	19.18 0.93 0.00	17.63 0.98 0.00	16.40 0.88 0.00	15.72 0.85 0.00	16.50 0.87 -0.44	16.59 0.88 0.00	17.17 0.78 -0.52	20.24 0.95 0.00	23.62 1.10 0.00	26.49 1.12 0.00	28.27 1.13 -0.10	31.33 1.36 -0.36	33.64 1.32 -0.11	38.49 1.76 -0.86	40.69 1.99 -1.06	43.10 2.16 -0.92	46.55 2.29 -1.08	50.16 2.43 -1.78	43.61 1.98 -1.23	36.70 1.71 -0.74	31.80 1.44 -0.34	28.71 1.12 -0.20	24.26 1.05 0.00	21.51 0.89 0.00
BETHLEHEM___GS2 323561	19.18 0.93 0.00	17.63 0.98 0.00	16.40 0.88 0.00	15.72 0.85 0.00	16.50 0.87 -0.44	16.59 0.88 0.00	17.17 0.78 -0.52	20.24 0.95 0.00	23.62 1.10 0.00	26.49 1.12 0.00	28.27 1.13 -0.10	31.33 1.36 -0.36	33.64 1.32 -0.11	38.49 1.76 -0.86	40.69 1.99 -1.06	43.10 2.16 -0.92	46.55 2.29 -1.08	50.16 2.43 -1.78	43.61 1.98 -1.23	36.70 1.71 -0.74	31.80 1.44 -0.34	28.71 1.12 -0.20	24.26 1.05 0.00	21.51 0.89 0.00

BETHLEHEM___GS3 323562	19.18 0.93 0.00	17.63 0.98 0.00	16.40 0.88 0.00	15.72 0.85 0.00	16.50 0.87 -0.44	16.59 0.88 0.00	17.17 0.78 -0.52	20.24 0.95 0.00	23.62 1.10 0.00	26.49 1.12 0.00	28.27 1.13 -0.10	31.33 1.36 -0.36	33.64 1.32 -0.11	38.49 1.76 -0.86	40.69 1.99 -1.06	43.10 2.16 -0.92	46.55 2.29 -1.08	50.16 2.43 -1.78	43.61 1.98 -1.23	36.70 1.71 -0.74	31.80 1.44 -0.34	28.71 1.12 -0.20	24.26 1.05 0.00	21.51 0.89 0.00
BETHLEHEM___STEEL 23779	18.86 0.60 0.00	16.98 0.33 0.00	15.67 0.16 0.00	15.01 0.13 0.00	15.26 0.00 -0.06	15.69 -0.02 0.00	15.73 -0.22 -0.07	19.85 -0.10 -0.64	25.32 -0.36 -3.17	30.84 0.13 -5.33	38.48 0.49 -10.97	46.57 0.50 -16.46	51.03 0.77 -18.05	67.87 0.75 -31.25	72.21 0.60 -33.97	76.42 0.52 -35.88	79.32 0.82 -35.31	85.40 1.10 -38.35	57.24 1.37 -15.46	42.08 0.68 -7.15	38.21 0.27 -7.92	28.54 0.05 -1.09	23.26 0.05 -0.01	20.83 0.21 0.00
BETHPAGE_CC_5 323564	29.51 2.52 -8.74	26.94 2.36 -7.93	24.29 2.14 -6.63	18.95 2.02 -2.05	19.38 2.07 -2.11	20.18 2.14 -2.34	23.17 2.19 -5.10	26.67 2.70 -4.67	27.69 3.06 -2.12	29.66 3.25 -1.03	34.25 3.32 -3.90	38.29 3.73 -4.94	42.94 4.03 -6.70	64.92 4.77 -24.29	80.76 5.31 -37.81	67.75 5.72 -22.01	88.04 6.22 -38.63	75.53 6.62 -22.97	76.88 5.45 -31.02	64.46 4.52 -25.70	42.47 3.78 -8.66	40.28 3.51 -9.38	35.71 3.11 -9.39	31.54 2.74 -8.17
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.99 0.73 0.00	17.10 0.45 0.00	15.76 0.25 0.00	15.10 0.22 0.00	15.35 0.09 -0.06	15.80 0.09 0.00	15.84 -0.11 -0.07	19.97 0.06 -0.62	25.40 -0.16 -3.04	30.85 0.36 -5.11	38.28 0.73 -10.52	46.13 0.77 -15.75	50.59 1.06 -17.32	66.96 1.11 -29.98	73.48 0.98 -34.86	75.24 0.88 -34.34	81.57 1.21 -37.18	84.22 1.56 -36.72	57.03 1.78 -14.85	42.10 0.99 -6.86	38.13 0.51 -7.60	28.71 0.27 -1.05	23.45 0.23 -0.01	20.97 0.35 0.00
BINGHAMTON___COGEN 23790	18.88 0.62 0.00	17.18 0.53 0.00	15.93 0.42 0.00	15.29 0.42 0.00	15.69 0.38 -0.11	16.08 0.38 0.00	16.39 0.38 -0.13	19.81 0.46 -0.05	23.23 0.47 -0.24	26.44 0.66 -0.41	28.65 0.78 -0.84	32.07 0.83 -1.63	34.59 1.00 -1.38	39.36 1.11 -2.38	40.32 1.05 -1.63	43.08 1.12 -1.94	45.82 1.34 -1.29	49.52 1.47 -2.11	43.08 1.29 -1.39	35.79 0.96 -0.59	31.40 0.78 -0.60	28.19 0.71 -0.08	23.82 0.60 0.00	21.20 0.58 0.00
BLACK RIVER___HYD 24047	19.41 0.80 -0.36	17.28 0.63 0.00	16.05 0.54 0.00	15.35 0.48 0.00	15.68 0.47 -0.01	16.24 0.53 0.00	16.43 0.54 -0.02	21.85 0.79 -1.76	29.71 0.99 -6.21	36.97 1.45 -10.15	40.81 1.40 -12.38	46.27 1.04 -15.62	55.67 1.25 -22.20	61.37 0.90 -24.60	64.22 0.79 -25.79	68.31 0.80 -27.49	73.24 0.60 -29.45	77.81 0.64 -31.23	68.55 0.73 -27.42	56.47 0.44 -21.78	47.11 0.87 -16.22	41.82 1.40 -13.03	26.91 1.02 -2.67	21.45 0.83 0.00
BLISS_WT_PWR 323608	19.00 0.75 0.00	17.11 0.47 0.00	15.76 0.25 0.00	15.10 0.22 0.00	15.35 0.09 -0.06	15.83 0.13 0.00	15.94 -0.02 -0.08	20.01 0.19 -0.52	25.13 0.07 -2.55	30.17 0.51 -4.29	36.69 0.84 -8.82	44.04 0.92 -13.51	47.95 1.22 -14.52	62.29 1.29 -25.13	68.05 1.13 -29.28	69.92 1.04 -28.86	75.82 1.38 -31.25	78.57 1.70 -30.92	54.84 1.86 -12.58	41.08 1.06 -5.78	36.93 0.54 -6.37	28.54 0.27 -0.88	23.47 0.26 0.00	20.99 0.37 0.00
BLUE_CIRC_CHEM_DRP 24182	19.31 1.06 0.00	17.70 1.05 0.00	16.46 0.95 0.00	15.78 0.91 0.00	16.56 0.93 -0.43	16.65 0.94 0.00	17.29 0.90 -0.51	20.38 1.08 0.00	23.75 1.24 0.00	26.67 1.29 0.00	28.35 1.22 -0.10	31.39 1.42 -0.35	33.54 1.22 -0.11	38.30 1.58 -0.85	40.49 1.81 -1.04	42.80 1.88 -0.90	46.24 1.99 -1.06	49.81 2.11 -1.75	43.35 1.74 -1.21	36.52 1.54 -0.73	31.64 1.29 -0.33	28.62 1.04 -0.19	24.42 1.21 0.00	21.67 1.05 0.00
BOC_GAS_DRP 24189	19.24 0.99 0.00	17.61 0.97 0.00	16.40 0.88 0.00	15.72 0.85 0.00	16.50 0.87 -0.44	16.59 0.88 0.00	17.25 0.86 -0.52	20.32 1.02 0.00	23.68 1.17 0.00	26.57 1.19 0.00	28.35 1.22 -0.10	31.39 1.42 -0.35	33.73 1.42 -0.11	38.47 1.76 -0.85	40.63 1.96 -1.04	43.04 2.12 -0.90	46.49 2.24 -1.06	50.04 2.34 -1.75	43.55 1.94 -1.21	36.65 1.68 -0.73	31.79 1.44 -0.33	28.79 1.20 -0.19	24.37 1.16 0.00	21.63 1.01 0.00
BORALEX_4TH_BRANCH 23824	19.92 1.66 0.00	18.15 1.50 0.00	16.86 1.35 0.00	16.16 1.28 0.00	16.96 1.32 -0.44	17.07 1.37 0.00	17.82 1.41 -0.53	21.05 1.76 0.00	24.54 2.03 0.00	27.51 2.13 0.00	29.34 2.19 -0.12	32.51 2.49 -0.41	35.10 2.77 -0.12	40.15 3.30 -0.98	42.53 3.69 -1.20	45.10 4.04 -1.04	48.86 4.45 -1.22	52.75 4.78 -2.03	45.80 4.00 -1.40	38.48 3.39 -0.85	33.29 2.88 -0.38	30.00 2.38 -0.22	25.23 2.02 0.00	22.40 1.77 0.00
BOWLINE___1 23526	19.95 1.70 0.00	18.26 1.61 0.00	16.95 1.44 0.00	16.23 1.35 0.00	16.91 1.38 -0.33	17.14 1.43 0.00	17.78 1.51 -0.39	21.17 1.87 0.00	24.58 2.07 0.00	27.48 2.11 0.00	28.06 2.24 1.21	28.04 2.58 4.15	33.66 2.71 1.26	29.24 3.37 10.00	29.24 3.84 12.24	33.57 4.16 10.61	35.02 4.45 12.62	29.74 4.73 20.94	29.83 3.84 14.42	28.66 3.15 8.73	28.64 2.55 3.93	27.46 2.38 2.31	25.28 2.07 0.00	22.48 1.86 0.00
BOWLINE___2 23595	19.97 1.72 0.00	18.28 1.63 0.00	16.97 1.46 0.00	16.24 1.37 0.00	16.91 1.38 -0.33	17.15 1.44 0.00	17.79 1.52 -0.39	21.19 1.89 0.00	24.63 2.12 0.00	27.51 2.13 0.00	28.06 2.24 1.21	28.07 2.61 4.15	33.69 2.74 1.26	29.22 3.37 10.02	29.22 3.84 12.26	33.55 4.16 10.63	35.04 4.49 12.65	29.70 4.73 20.98	29.80 3.84 14.44	28.64 3.15 8.75	28.63 2.55 3.94	27.49 2.41 2.31	25.30 2.09 0.00	22.52 1.90 0.00
BROOKHAVEN___DRP 24191	28.25 3.07 -6.93	23.47 2.83 -4.00	20.31 2.56 -2.24	18.63 2.44 -1.32	19.15 2.48 -1.48	19.77 2.56 -1.50	23.19 2.64 -4.68	27.91 3.24 -5.37	30.29 3.69 -4.08	46.56 3.88 -17.29	75.35 4.03 -44.30	108.27 4.44 -74.22	130.51 4.80 -93.50	136.85 5.56 -95.42	135.56 6.10 -91.82	185.00 6.56 -138.41	135.52 7.17 -85.15	173.65 7.67 -120.03	160.35 6.26 -113.68	132.87 5.31 -93.32	130.22 4.38 -95.82	129.92 4.19 -98.34	75.26 3.85 -48.19	32.43 3.40 -8.41
BROOKLYN_NAVY_YARD 23515	20.95 2.21 -0.48	18.97 2.06 -0.25	17.59 1.88 -0.20	17.49 1.77 -0.85	17.44 1.78 -0.46	17.73 1.87 -0.15	18.90 1.95 -1.07	24.18 2.43 -2.45	28.21 2.77 -2.93	30.59 2.92 -2.30	34.93 3.05 -4.85	35.09 3.52 -1.96	36.50 3.77 -0.52	44.52 4.48 -4.17	58.24 5.05 -15.56	60.21 5.40 -14.79	63.30 5.83 -14.28	63.19 6.16 -11.08	51.46 5.09 -5.96	42.07 4.21 -3.61	35.13 3.48 -1.63	31.89 3.29 -1.21	29.96 2.81 -3.94	23.63 2.52 -0.50
BROOKLYN___ARMY_DRP 323595	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.08 4.42 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40

BROOME_2_LFGE 323671	18.88 0.62 0.00	17.18 0.53 0.00	15.93 0.42 0.00	15.29 0.42 0.00	15.69 0.38 -0.11	16.08 0.38 0.00	16.39 0.38 -0.13	19.81 0.46 -0.05	23.23 0.47 -0.24	26.44 0.66 -0.41	28.65 0.78 -0.84	32.07 0.83 -1.63	34.59 1.00 -1.38	39.36 1.11 -2.38	40.32 1.05 -1.63	43.08 1.12 -1.94	45.82 1.34 -1.29	49.52 1.47 -2.11	43.08 1.29 -1.39	35.79 0.96 -0.59	31.40 0.78 -0.60	28.19 0.71 -0.08	23.82 0.60 0.00	21.20 0.58 0.00
BROOME__LFGE 323600	18.88 0.62 0.00	17.18 0.53 0.00	15.93 0.42 0.00	15.29 0.42 0.00	15.69 0.38 -0.11	16.08 0.38 0.00	16.39 0.38 -0.13	19.81 0.46 -0.05	23.23 0.47 -0.24	26.44 0.66 -0.41	28.65 0.78 -0.84	32.07 0.83 -1.63	34.59 1.00 -1.38	39.36 1.11 -2.38	40.32 1.05 -1.63	43.08 1.12 -1.94	45.82 1.34 -1.29	49.52 1.47 -2.11	43.08 1.29 -1.39	35.79 0.96 -0.59	31.40 0.78 -0.60	28.19 0.71 -0.08	23.82 0.60 0.00	21.20 0.58 0.00
BURROWS__LYONSDAL 23803	19.19 0.68 -0.26	17.20 0.55 0.00	15.99 0.48 0.00	15.31 0.43 0.00	15.62 0.42 0.00	16.18 0.47 0.00	16.37 0.49 0.00	21.25 0.68 -1.28	27.86 0.83 -4.51	33.89 1.14 -7.37	37.17 1.16 -8.98	42.02 1.06 -11.34	49.55 1.22 -16.12	54.80 1.08 -17.86	57.41 1.05 -18.72	61.05 1.08 -19.95	65.65 1.08 -21.37	69.76 1.15 -22.67	61.40 1.09 -19.91	50.81 0.75 -15.81	42.73 0.93 -11.78	37.92 1.07 -9.46	25.97 0.81 -1.94	21.28 0.66 0.00
CAITHNESS_CC_1 323624	28.17 2.98 -6.94	23.38 2.75 -3.99	20.22 2.48 -2.23	18.56 2.37 -1.31	19.07 2.40 -1.48	19.68 2.48 -1.50	23.09 2.54 -4.68	27.80 3.13 -5.38	30.17 3.56 -4.10	46.54 3.71 -17.45	75.53 3.81 -44.69	108.71 4.20 -74.89	131.12 4.57 -94.34	137.28 5.31 -96.10	135.81 5.83 -92.34	185.88 6.32 -139.54	135.66 6.87 -85.60	174.26 7.35 -120.96	160.91 6.02 -114.48	133.25 5.04 -93.97	130.87 4.17 -96.67	130.60 4.00 -99.21	75.49 3.69 -48.58	32.31 3.26 -8.43
CALPINE BETH_PAGE_GT4 24209	30.79 2.52 -10.02	28.63 2.36 -9.62	26.17 2.14 -8.52	19.25 2.01 -2.36	19.65 2.07 -2.38	20.54 2.14 -2.69	23.35 2.19 -5.28	26.76 2.70 -4.76	27.81 3.08 -2.22	29.61 3.30 -0.93	33.95 3.32 -3.60	37.57 3.76 -4.19	42.34 4.06 -6.08	64.17 4.81 -23.50	80.19 5.34 -37.21	66.50 5.76 -20.72	87.52 6.22 -38.11	74.45 6.62 -21.89	76.00 5.49 -30.11	63.74 4.55 -24.95	42.31 3.78 -8.51	39.90 3.51 -9.01	36.34 3.11 -10.01	32.55 2.72 -9.21
CALPINE_BETH_PAGE_GT_4 323586	30.79 2.52 -10.02	28.63 2.36 -9.62	26.17 2.14 -8.52	19.25 2.01 -2.36	19.65 2.07 -2.38	20.54 2.14 -2.69	23.35 2.19 -5.28	26.76 2.70 -4.76	27.81 3.08 -2.22	29.61 3.30 -0.93	33.95 3.32 -3.60	37.57 3.76 -4.19	42.34 4.06 -6.08	64.17 4.81 -23.50	80.19 5.34 -37.21	66.50 5.76 -20.72	87.52 6.22 -38.11	74.45 6.62 -21.89	76.00 5.49 -30.11	63.74 4.55 -24.95	42.31 3.78 -8.51	39.90 3.51 -9.01	36.34 3.11 -10.01	32.55 2.72 -9.21
CALPINE_BP_GT1 23823	30.79 2.52 -10.02	28.63 2.36 -9.62	26.17 2.14 -8.52	19.25 2.01 -2.36	19.65 2.07 -2.38	20.54 2.14 -2.69	23.35 2.19 -5.28	26.76 2.70 -4.76	27.81 3.08 -2.22	29.61 3.30 -0.93	33.95 3.32 -3.60	37.57 3.76 -4.19	42.34 4.06 -6.08	64.17 4.81 -23.50	80.19 5.34 -37.21	66.50 5.76 -20.72	87.52 6.22 -38.11	74.45 6.62 -21.89	76.00 5.49 -30.11	63.74 4.55 -24.95	42.31 3.78 -8.51	39.90 3.51 -9.01	36.34 3.11 -10.01	32.55 2.72 -9.21
CALSPAN__DRP 24200	18.86 0.60 0.00	16.98 0.33 0.00	15.67 0.16 0.00	15.01 0.13 0.00	15.26 0.00 -0.06	15.69 -0.02 0.00	15.73 -0.22 -0.07	19.85 -0.10 -0.64	25.32 -0.36 -3.17	30.84 0.13 -5.33	38.48 0.49 -10.97	46.57 0.50 -16.46	51.03 0.77 -18.05	67.87 0.75 -31.25	72.21 0.60 -33.97	76.42 0.52 -35.88	79.32 0.82 -35.31	85.40 1.10 -38.35	57.24 1.37 -15.46	42.08 0.68 -7.15	38.21 0.27 -7.92	28.54 0.05 -1.09	23.26 0.05 -0.01	20.83 0.21 0.00
CANDIGU_WT_PWR 323617	18.91 0.66 0.00	17.13 0.48 0.00	15.82 0.31 0.00	15.17 0.30 0.00	15.50 0.23 -0.08	15.94 0.24 0.00	16.14 0.17 -0.09	19.77 0.29 -0.18	23.54 0.11 -0.91	27.38 0.48 -1.53	30.90 0.73 -3.14	36.67 0.71 -6.35	38.31 0.93 -5.16	45.78 0.97 -8.94	48.30 0.83 -9.83	51.62 0.84 -10.76	54.54 1.08 -10.27	59.13 1.33 -11.85	46.89 1.37 -5.11	37.25 0.82 -2.19	32.83 0.54 -2.27	28.14 0.44 -0.31	23.58 0.37 0.00	21.08 0.45 0.00
CARR STREET_E_SYR 24060	18.42 0.13 -0.04	16.73 0.08 0.00	15.54 0.03 0.00	14.91 0.03 0.00	15.23 0.00 -0.03	15.71 0.00 0.00	15.93 0.02 -0.04	19.56 0.08 -0.18	23.27 0.11 -0.64	26.58 0.15 -1.05	28.47 0.16 -1.28	31.35 0.12 -1.62	34.70 0.19 -2.30	38.48 0.07 -2.54	40.31 0.00 -2.67	42.86 0.00 -2.84	46.24 0.00 -3.04	49.13 -0.05 -3.23	43.28 0.04 -2.84	36.43 -0.07 -2.25	31.64 -0.06 -1.68	28.82 0.08 -1.35	23.63 0.14 -0.28	20.75 0.12 0.00
CARTHAGE__PAPER 23857	19.35 0.69 -0.40	17.18 0.53 0.00	15.96 0.45 0.00	15.28 0.40 0.00	15.59 0.38 -0.01	16.15 0.44 0.00	16.34 0.44 -0.01	21.93 0.66 -1.97	30.30 0.83 -6.95	37.98 1.24 -11.36	42.10 1.22 -13.86	47.63 0.53 -17.49	57.77 0.71 -24.85	63.73 0.32 -27.54	66.74 0.23 -28.87	70.99 0.20 -30.77	76.11 -0.04 -32.96	80.86 -0.05 -34.96	71.18 0.08 -30.70	58.52 -0.10 -24.38	48.54 0.36 -18.16	43.16 1.18 -14.59	27.07 0.86 -2.99	21.30 0.68 0.00
CE_DUNWOOD__DRP 24194	20.21 1.95 0.00	18.49 1.85 0.00	17.17 1.66 0.00	16.44 1.56 0.00	17.12 1.58 -0.34	17.37 1.66 0.00	18.03 1.75 -0.40	21.46 2.16 0.00	24.97 2.45 0.00	27.92 2.54 0.00	30.27 2.70 -0.54	34.56 3.11 -1.84	36.05 3.29 -0.56	44.32 4.02 -4.43	58.03 4.51 -15.87	60.00 4.92 -15.06	63.06 5.27 -14.61	63.18 5.60 -11.63	51.31 4.56 -6.34	41.85 3.77 -3.84	34.84 3.09 -1.73	31.28 2.88 -1.01	25.67 2.46 0.00	22.81 2.19 0.00
CE_MILLWOOD__DRP 24193	20.14 1.88 0.00	18.43 1.78 0.00	17.11 1.60 0.00	16.38 1.50 0.00	17.06 1.52 -0.34	17.29 1.59 0.00	17.94 1.67 -0.40	21.36 2.07 0.00	24.86 2.34 0.00	27.81 2.44 0.00	30.09 2.57 -0.49	34.25 2.96 -1.68	35.84 3.12 -0.51	43.79 3.87 -4.05	57.41 4.36 -15.41	59.44 4.76 -14.66	62.41 5.09 -14.12	62.19 5.42 -10.83	50.64 4.44 -5.79	41.34 3.59 -3.51	34.54 2.94 -1.58	31.06 2.74 -0.93	25.56 2.34 0.00	22.71 2.08 0.00
CE_NYC2_DRP 24202	21.00 2.24 -0.50	19.02 2.11 -0.26	17.59 1.88 -0.21	17.51 1.75 -0.88	17.48 1.82 -0.46	17.75 1.88 -0.16	20.15 1.98 -2.29	24.28 2.45 -2.53	28.32 2.79 -3.02	30.64 2.89 -2.37	35.09 3.08 -4.98	35.04 3.46 -1.96	36.53 3.80 -0.52	44.48 4.45 -4.17	58.16 4.97 -15.55	60.09 5.28 -14.79	63.12 5.66 -14.28	62.95 5.93 -11.08	51.29 4.93 -5.96	42.03 4.18 -3.61	35.10 3.45 -1.63	31.81 3.20 -1.22	30.04 2.76 -4.06	23.63 2.49 -0.51
CE_NYC_DRP 24195	20.94 2.21 -0.48	18.98 2.08 -0.25	17.60 1.89 -0.20	17.50 1.78 -0.84	17.45 1.79 -0.46	17.74 1.88 -0.15	18.90 1.95 -1.07	24.16 2.43 -2.43	28.19 2.77 -2.91	30.58 2.92 -2.28	34.96 3.11 -4.82	35.12 3.55 -1.96	36.50 3.77 -0.52	44.56 4.52 -4.17	58.24 5.05 -15.56	60.25 5.44 -14.79	63.30 5.83 -14.28	63.23 6.20 -11.08	51.46 5.09 -5.96	42.07 4.21 -3.61	35.13 3.48 -1.63	31.89 3.29 -1.21	29.93 2.81 -3.91	23.61 2.49 -0.49

CHAFFEE___LFGE 323603	19.06 0.80 0.00	17.13 0.48 0.00	15.81 0.29 0.00	15.13 0.25 0.00	15.38 0.12 -0.06	15.83 0.13 0.00	15.89 -0.06 -0.08	20.00 0.12 -0.58	25.29 -0.09 -2.87	30.63 0.43 -4.82	37.79 0.84 -9.92	45.53 0.89 -15.03	49.74 1.19 -16.33	65.40 1.25 -28.28	70.46 1.13 -31.69	73.53 1.04 -32.47	77.91 1.38 -33.34	82.43 1.75 -34.74	56.40 1.94 -14.06	41.85 1.13 -6.48	37.82 0.63 -7.16	28.73 0.36 -0.99	23.50 0.28 0.00	21.01 0.39 0.00
CHATEAUG_WT_PWR 323614	16.85 -1.26 0.14	15.47 -1.18 0.00	14.46 -1.06 0.00	13.88 -1.00 0.00	14.24 -0.96 0.00	14.81 -0.89 0.00	15.02 -0.86 0.00	17.54 -1.06 0.70	18.84 -1.22 2.45	20.13 -1.24 4.01	20.79 -1.35 4.89	21.79 -1.66 6.17	21.57 -1.87 8.77	23.89 -2.26 9.72	25.01 -2.45 10.19	26.44 -2.72 10.86	28.75 -2.81 11.63	30.76 -2.85 12.33	27.27 -2.30 10.83	23.76 -1.88 8.60	22.14 -1.47 6.41	20.96 -1.29 5.15	21.02 -1.14 1.06	19.63 -0.99 0.00
CHAT_HIGH_FALL_HYD 323578	16.77 -1.31 0.17	15.40 -1.25 0.00	14.41 -1.10 0.00	13.82 -1.06 0.00	14.19 -1.00 0.00	14.75 -0.96 0.00	14.97 -0.90 0.00	17.30 -1.14 0.86	18.22 -1.28 3.02	19.13 -1.32 4.93	19.59 -1.43 6.01	20.28 -1.75 7.58	19.43 -2.00 10.78	21.52 -2.40 11.94	22.52 -2.60 12.52	23.79 -2.88 13.34	25.96 -2.94 14.29	27.75 -3.03 15.16	24.67 -2.42 13.31	21.72 -1.95 10.57	20.62 -1.53 7.88	19.72 -1.34 6.33	20.73 -1.18 1.30	19.59 -1.03 0.00
CHAUTAUQUA___LFGE 323629	19.00 0.75 0.00	17.13 0.48 0.00	15.79 0.28 0.00	15.13 0.25 0.00	15.43 0.17 -0.06	15.90 0.19 0.00	16.00 0.05 -0.07	20.12 0.25 -0.58	25.47 0.11 -2.84	30.81 0.66 -4.78	37.72 0.86 -9.82	47.38 0.92 -16.85	49.57 1.19 -16.17	65.12 1.25 -28.00	68.61 1.05 -29.92	72.53 0.96 -31.55	75.36 1.29 -30.88	81.36 1.70 -33.72	56.27 1.94 -13.93	41.86 1.20 -6.42	37.93 0.81 -7.09	28.94 0.58 -0.98	23.70 0.49 0.00	21.18 0.56 0.00
CH_MIDHUDSON___DRP 24192	20.12 1.86 0.00	18.43 1.78 0.00	17.12 1.61 0.00	16.38 1.50 0.00	17.09 1.53 -0.36	17.29 1.59 0.00	17.97 1.67 -0.43	21.34 2.04 0.00	24.88 2.36 0.00	27.84 2.46 0.00	29.74 2.60 -0.12	33.01 2.99 -0.40	35.49 3.16 -0.12	40.68 3.84 -0.97	43.19 4.36 -1.19	45.81 4.76 -1.03	49.48 5.09 -1.19	53.30 5.37 -1.98	46.21 4.44 -1.36	38.70 3.63 -0.83	33.40 3.00 -0.37	30.35 2.74 -0.22	25.56 2.34 0.00	22.69 2.06 0.00
CH_MISC_IPPS 23765	20.17 1.92 0.00	18.51 1.86 0.00	17.19 1.68 0.00	16.42 1.55 0.00	17.13 1.58 -0.35	17.36 1.65 0.00	18.04 1.75 -0.41	21.44 2.14 0.00	24.99 2.48 0.00	27.99 2.61 0.00	29.79 2.76 0.00	32.78 3.17 0.00	35.56 3.35 0.00	39.88 4.02 0.00	42.23 4.59 0.00	45.06 5.04 0.00	48.59 5.40 0.00	51.64 5.70 0.00	45.09 4.68 0.00	38.04 3.80 0.00	33.17 3.15 0.00	30.27 2.88 0.00	25.65 2.44 0.00	22.75 2.12 0.00
CH_RES_BVR_FALLS 23983	17.72 -0.49 0.04	16.20 -0.45 0.00	15.12 -0.39 0.00	14.51 -0.37 0.00	14.83 -0.35 0.02	15.39 -0.31 0.00	15.57 -0.29 0.02	18.77 -0.33 0.20	21.45 -0.36 0.70	23.85 -0.38 1.14	25.20 -0.43 1.40	27.29 -0.56 1.76	29.03 -0.68 2.50	32.27 -0.82 2.77	33.75 -0.98 2.91	35.84 -1.08 3.10	38.75 -1.12 3.32	41.37 -1.05 3.52	36.46 -0.85 3.09	31.13 -0.65 2.46	27.65 -0.54 1.83	25.46 -0.47 1.47	22.52 -0.39 0.30	20.29 -0.33 0.00
CH_RES_NIAGARA 23895	17.94 -0.31 0.00	16.18 -0.47 0.00	14.97 -0.54 0.00	14.34 -0.53 0.00	14.57 -0.68 -0.05	14.95 -0.75 0.00	14.90 -1.02 -0.04	17.88 -1.06 0.36	19.25 -1.64 1.62	21.29 -1.35 2.74	20.26 -1.11 5.66	21.66 -1.22 6.74	21.75 -1.13 9.33	18.33 -1.36 16.17	20.74 -1.58 15.32	24.04 -1.84 14.14	26.52 -1.69 14.99	28.18 -1.56 16.20	28.18 -1.01 11.21	28.57 -1.34 4.33	24.47 -1.47 4.08	25.32 -1.53 0.54	22.03 -1.16 0.03	19.78 -0.85 0.00
CH_RES_SYRACUSE 23985	18.52 0.24 -0.03	16.83 0.18 0.00	15.64 0.12 0.00	15.00 0.12 0.00	15.32 0.09 -0.03	15.80 0.09 0.00	16.03 0.11 -0.04	19.63 0.17 -0.16	23.30 0.23 -0.56	26.63 0.33 -0.92	28.59 0.43 -1.13	31.42 0.38 -1.42	34.71 0.48 -2.02	38.54 0.43 -2.24	40.28 0.30 -2.35	42.84 0.32 -2.50	46.26 0.39 -2.68	49.15 0.37 -2.84	43.30 0.40 -2.49	36.46 0.24 -1.98	31.74 0.24 -1.47	28.91 0.33 -1.19	23.71 0.26 -0.24	20.87 0.25 0.00
CLINTON_WT_PWR 323605	16.85 -1.26 0.14	15.47 -1.18 0.00	14.46 -1.06 0.00	13.88 -1.00 0.00	14.24 -0.96 0.00	14.81 -0.89 0.00	15.02 -0.86 0.00	17.54 -1.06 0.70	18.84 -1.22 2.45	20.13 -1.24 4.01	20.79 -1.35 4.89	21.79 -1.66 6.17	21.57 -1.87 8.77	23.89 -2.26 9.72	25.01 -2.45 10.19	26.44 -2.72 10.86	28.75 -2.81 11.63	30.76 -2.85 12.33	27.27 -2.30 10.83	23.76 -1.88 8.60	22.14 -1.47 6.41	20.96 -1.29 5.15	21.02 -1.14 1.06	19.63 -0.99 0.00
CLINTON___LFGE 323618	16.92 -1.19 0.15	15.53 -1.12 0.00	14.52 -0.99 0.00	13.91 -0.97 0.00	14.30 -0.90 0.00	14.87 -0.83 0.00	15.10 -0.78 0.00	17.58 -0.98 0.74	18.81 -1.10 2.60	20.09 -1.04 4.25	20.71 -1.13 5.18	21.59 -1.48 6.54	21.21 -1.71 9.29	23.49 -2.08 10.30	24.59 -2.26 10.80	25.91 -2.60 11.51	28.32 -2.55 12.33	30.30 -2.57 13.07	26.99 -1.94 11.48	23.55 -1.57 9.12	22.06 -1.17 6.79	20.89 -1.04 5.46	21.14 -0.95 1.12	19.80 -0.83 0.00
COLONIE_LFGE___ 323577	19.72 1.46 0.00	18.00 1.35 0.00	16.71 1.19 0.00	16.01 1.13 0.00	16.82 1.17 -0.45	16.90 1.19 0.00	17.62 1.21 -0.54	20.80 1.51 0.00	24.29 1.78 0.00	27.28 1.90 0.00	29.10 1.97 -0.10	32.25 2.28 -0.36	34.80 2.48 -0.11	39.81 3.09 -0.86	42.08 3.39 -1.05	44.66 3.72 -0.91	48.28 4.02 -1.07	52.00 4.27 -1.78	45.27 3.64 -1.23	38.07 3.08 -0.74	33.00 2.64 -0.33	29.70 2.11 -0.20	24.98 1.76 0.00	22.13 1.50 0.00
COPENHAGEN_WT_PWR 323753	19.31 0.73 -0.33	17.21 0.57 0.00	15.99 0.48 0.00	15.29 0.42 0.00	15.61 0.39 -0.01	16.16 0.46 0.00	16.37 0.48 -0.02	21.61 0.69 -1.62	29.09 0.88 -5.70	35.96 1.27 -9.31	39.66 1.27 -11.36	44.87 0.92 -14.34	53.68 1.10 -20.38	59.24 0.79 -22.58	61.95 0.64 -23.67	65.89 0.64 -25.23	70.69 0.48 -27.03	75.11 0.51 -28.66	66.14 0.57 -25.17	54.58 0.34 -19.99	45.66 0.75 -14.89	40.59 1.23 -11.96	26.57 0.90 -2.45	21.34 0.72 0.00
CORNELL____ 23752	18.95 0.69 0.00	17.23 0.58 0.00	15.99 0.48 0.00	15.34 0.46 0.00	15.72 0.44 -0.08	16.16 0.46 0.00	16.44 0.48 -0.09	19.98 0.64 -0.04	23.39 0.67 -0.20	26.63 0.91 -0.34	28.76 1.03 -0.70	32.00 1.04 -1.35	34.59 1.22 -1.16	39.16 1.29 -2.01	40.18 1.17 -1.37	42.94 1.28 -1.64	45.75 1.47 -1.09	49.32 1.61 -1.76	43.00 1.45 -1.14	35.79 1.06 -0.49	31.49 0.96 -0.51	28.39 0.93 -0.07	23.96 0.74 0.00	21.30 0.68 0.00
COXSACKIE___GT 23611	20.04 1.79 0.00	18.48 1.83 0.00	17.14 1.63 0.00	16.38 1.50 0.00	17.12 1.55 -0.37	17.29 1.59 0.00	17.94 1.62 -0.44	21.23 1.93 0.00	24.79 2.27 0.00	27.84 2.46 0.00	29.57 2.49 -0.06	32.69 2.87 -0.20	35.01 2.74 -0.06	39.44 3.09 -0.49	41.85 3.61 -0.60	44.54 4.00 -0.52	48.00 4.24 -0.58	51.40 4.51 -0.95	44.86 3.80 -0.66	37.93 3.29 -0.40	33.05 2.85 -0.18	29.93 2.44 -0.11	25.39 2.18 0.00	22.48 1.86 0.00

CPV_VALLEY___CC1 323721	19.62 1.37 0.00	17.96 1.31 0.00	16.69 1.18 0.00	15.98 1.10 0.00	16.60 1.11 -0.30	16.87 1.16 0.00	17.45 1.22 -0.35	20.80 1.51 0.00	24.20 1.69 0.00	27.10 1.73 0.00	28.46 1.81 0.38	30.40 2.10 1.32	34.03 2.22 0.40	35.41 2.72 3.18	36.84 3.09 3.89	40.05 3.40 3.37	42.73 3.58 4.04	43.05 3.81 6.71	38.86 3.07 4.62	33.98 2.53 2.80	30.83 2.07 1.26	28.60 1.94 0.74	24.88 1.67 0.00	22.11 1.49 0.00
CPV_VALLEY___CC2 323722	19.62 1.37 0.00	17.96 1.31 0.00	16.69 1.18 0.00	15.98 1.10 0.00	16.60 1.11 -0.30	16.87 1.16 0.00	17.45 1.22 -0.35	20.80 1.51 0.00	24.20 1.69 0.00	27.10 1.73 0.00	28.46 1.81 0.38	30.40 2.10 1.32	34.03 2.22 0.40	35.41 2.72 3.18	36.84 3.09 3.89	40.05 3.40 3.37	42.73 3.58 4.04	43.05 3.81 6.71	38.86 3.07 4.62	33.98 2.53 2.80	30.83 2.07 1.26	28.60 1.94 0.74	24.88 1.67 0.00	22.11 1.49 0.00
CRESCENT___HYD 24018	19.72 1.46 0.00	18.00 1.35 0.00	16.71 1.19 0.00	16.01 1.13 0.00	16.82 1.17 -0.45	16.90 1.19 0.00	17.62 1.21 -0.54	20.80 1.51 0.00	24.29 1.78 0.00	27.28 1.90 0.00	29.10 1.97 -0.10	32.25 2.28 -0.36	34.80 2.48 -0.11	39.81 3.09 -0.86	42.08 3.39 -1.05	44.66 3.72 -0.91	48.28 4.02 -1.07	52.00 4.27 -1.78	45.27 3.64 -1.23	38.07 3.08 -0.74	33.00 2.64 -0.33	29.70 2.11 -0.20	24.98 1.76 0.00	22.13 1.50 0.00
CRICKET___VALLEY_CC1 323756	19.86 1.61 0.00	18.16 1.51 0.00	16.88 1.37 0.00	16.17 1.29 0.00	16.88 1.32 -0.36	17.07 1.37 0.00	17.73 1.43 -0.42	21.05 1.76 0.00	24.52 2.00 0.00	27.41 2.03 0.00	29.45 2.13 -0.29	33.03 2.43 -0.99	35.12 2.61 -0.30	41.42 3.16 -2.39	44.18 3.61 -2.93	46.48 3.92 -2.54	50.41 4.24 -2.99	55.41 4.51 -4.96	47.49 3.68 -3.41	39.36 3.05 -2.07	33.47 2.52 -0.93	30.24 2.30 -0.55	25.21 2.00 0.00	22.40 1.77 0.00
CRICKET___VALLEY_CC2 323757	19.86 1.61 0.00	18.16 1.51 0.00	16.88 1.37 0.00	16.17 1.29 0.00	16.88 1.32 -0.36	17.07 1.37 0.00	17.73 1.43 -0.42	21.05 1.76 0.00	24.52 2.00 0.00	27.41 2.03 0.00	29.45 2.13 -0.29	33.03 2.43 -0.99	35.12 2.61 -0.30	41.42 3.16 -2.39	44.18 3.61 -2.93	46.48 3.92 -2.54	50.41 4.24 -2.99	55.41 4.51 -4.96	47.49 3.68 -3.41	39.36 3.05 -2.07	33.47 2.52 -0.93	30.24 2.30 -0.55	25.21 2.00 0.00	22.40 1.77 0.00
CRICKET___VALLEY_CC3 323758	19.86 1.61 0.00	18.16 1.51 0.00	16.88 1.37 0.00	16.17 1.29 0.00	16.88 1.32 -0.36	17.07 1.37 0.00	17.73 1.43 -0.42	21.05 1.76 0.00	24.52 2.00 0.00	27.41 2.03 0.00	29.45 2.13 -0.29	33.03 2.43 -0.99	35.12 2.61 -0.30	41.42 3.16 -2.39	44.18 3.61 -2.93	46.48 3.92 -2.54	50.41 4.24 -2.99	55.41 4.51 -4.96	47.49 3.68 -3.41	39.36 3.05 -2.07	33.47 2.52 -0.93	30.24 2.30 -0.55	25.21 2.00 0.00	22.40 1.77 0.00
CRUCIBLE_METL_DRP 24180	18.52 0.24 -0.03	16.83 0.18 0.00	15.64 0.12 0.00	15.00 0.12 0.00	15.32 0.09 -0.03	15.80 0.09 0.00	16.03 0.11 -0.04	19.63 0.17 -0.16	23.30 0.23 -0.56	26.63 0.33 -0.92	28.59 0.43 -1.13	31.42 0.38 -1.42	34.71 0.48 -2.02	38.54 0.43 -2.24	40.28 0.30 -2.35	42.84 0.32 -2.50	46.26 0.39 -2.68	49.15 0.37 -2.84	43.30 0.40 -2.49	36.46 0.24 -1.98	31.74 0.24 -1.47	28.91 0.33 -1.19	23.71 0.26 -0.24	20.87 0.25 0.00
DAHOWA___HYDRO 323763	20.06 1.81 0.00	18.31 1.66 0.00	16.95 1.44 0.00	16.23 1.35 0.00	17.08 1.41 -0.46	17.15 1.44 0.00	17.90 1.48 -0.55	21.17 1.87 0.00	24.79 2.27 0.00	27.87 2.49 0.00	29.72 2.60 -0.10	33.00 3.05 -0.33	35.60 3.29 -0.10	40.87 4.19 -0.81	43.14 4.51 -0.99	45.76 4.88 -0.86	49.33 5.14 -1.01	53.12 5.51 -1.67	46.48 4.93 -1.15	39.11 4.18 -0.70	33.97 3.63 -0.31	30.34 2.77 -0.18	25.42 2.21 0.00	22.44 1.82 0.00
DANC___LFGE 323619	18.90 0.42 -0.22	16.95 0.30 0.00	15.74 0.23 0.00	15.09 0.21 0.00	15.40 0.18 -0.02	15.93 0.22 0.00	16.12 0.22 -0.02	20.76 0.35 -1.11	26.90 0.47 -3.91	32.48 0.71 -6.39	35.55 0.73 -7.80	39.92 0.47 -9.84	46.80 0.61 -13.98	51.72 0.36 -15.49	54.07 0.19 -16.24	57.49 0.16 -17.31	61.74 0.00 -18.54	65.61 0.00 -19.67	57.76 0.08 -17.27	47.96 0.00 -13.72	40.54 0.30 -10.22	36.26 0.66 -8.21	25.41 0.51 -1.68	21.01 0.39 0.00
DANSKAMMER___1 23586	20.17 1.92 0.00	18.51 1.86 0.00	17.19 1.68 0.00	16.42 1.55 0.00	17.13 1.58 -0.35	17.36 1.65 0.00	18.04 1.75 -0.41	21.44 2.14 0.00	24.99 2.48 0.00	27.99 2.61 0.00	29.79 2.76 0.00	32.78 3.17 0.00	35.56 3.35 0.00	39.88 4.02 0.00	42.23 4.59 0.00	45.06 5.04 0.00	48.59 5.40 0.00	51.64 5.70 0.00	45.09 4.68 0.00	38.04 3.80 0.00	33.17 3.15 0.00	30.27 2.88 0.00	25.65 2.44 0.00	22.75 2.12 0.00
DANSKAMMER___2 23589	20.17 1.92 0.00	18.51 1.86 0.00	17.19 1.68 0.00	16.42 1.55 0.00	17.13 1.58 -0.35	17.36 1.65 0.00	18.04 1.75 -0.41	21.44 2.14 0.00	24.99 2.48 0.00	27.99 2.61 0.00	29.79 2.76 0.00	32.78 3.17 0.00	35.56 3.35 0.00	39.88 4.02 0.00	42.23 4.59 0.00	45.06 5.04 0.00	48.59 5.40 0.00	51.64 5.70 0.00	45.09 4.68 0.00	38.04 3.80 0.00	33.17 3.15 0.00	30.27 2.88 0.00	25.65 2.44 0.00	22.75 2.12 0.00
DANSKAMMER___3 23590	20.17 1.92 0.00	18.51 1.86 0.00	17.19 1.68 0.00	16.42 1.55 0.00	17.13 1.58 -0.35	17.36 1.65 0.00	18.04 1.75 -0.41	21.44 2.14 0.00	24.99 2.48 0.00	27.99 2.61 0.00	29.79 2.76 0.00	32.78 3.17 0.00	35.56 3.35 0.00	39.88 4.02 0.00	42.23 4.59 0.00	45.06 5.04 0.00	48.59 5.40 0.00	51.64 5.70 0.00	45.09 4.68 0.00	38.04 3.80 0.00	33.17 3.15 0.00	30.27 2.88 0.00	25.65 2.44 0.00	22.75 2.12 0.00
DANSKAMMER___4 23591	20.17 1.92 0.00	18.51 1.86 0.00	17.19 1.68 0.00	16.42 1.55 0.00	17.13 1.58 -0.35	17.36 1.65 0.00	18.04 1.75 -0.41	21.44 2.14 0.00	24.99 2.48 0.00	27.99 2.61 0.00	29.79 2.76 0.00	32.78 3.17 0.00	35.56 3.35 0.00	39.88 4.02 0.00	42.23 4.59 0.00	45.06 5.04 0.00	48.59 5.40 0.00	51.64 5.70 0.00	45.09 4.68 0.00	38.04 3.80 0.00	33.17 3.15 0.00	30.27 2.88 0.00	25.65 2.44 0.00	22.75 2.12 0.00
DANSKAMMER___DIESEL 23592	20.17 1.92 0.00	18.51 1.86 0.00	17.19 1.68 0.00	16.42 1.55 0.00	17.13 1.58 -0.35	17.36 1.65 0.00	18.04 1.75 -0.41	21.44 2.14 0.00	24.99 2.48 0.00	27.99 2.61 0.00	29.79 2.76 0.00	32.78 3.17 0.00	35.56 3.35 0.00	39.88 4.02 0.00	42.23 4.59 0.00	45.06 5.04 0.00	48.59 5.40 0.00	51.64 5.70 0.00	45.09 4.68 0.00	38.04 3.80 0.00	33.17 3.15 0.00	30.27 2.88 0.00	25.65 2.44 0.00	22.75 2.12 0.00
DASHVILLE___HYD 23610	19.88 1.62 0.00	18.25 1.60 0.00	16.95 1.44 0.00	16.22 1.34 0.00	16.92 1.37 -0.35	17.09 1.38 0.00	17.72 1.43 -0.41	21.02 1.72 0.00	24.45 1.94 0.00	27.36 1.98 0.00	29.08 2.05 0.00	32.01 2.40 0.00	34.69 2.48 0.00	38.84 2.98 0.00	41.10 3.46 0.00	43.82 3.80 0.00	47.16 3.97 0.00	50.13 4.18 0.00	43.80 3.39 0.00	37.05 2.81 0.00	32.36 2.34 0.00	29.61 2.22 0.00	25.16 1.95 0.00	22.38 1.75 0.00

DELAWARE___LFGE 323621	19.24 0.99 0.00	17.55 0.90 0.00	16.32 0.81 0.00	15.66 0.79 0.00	16.13 0.79 -0.15	16.51 0.80 0.00	16.89 0.84 -0.17	20.29 0.96 -0.02	23.74 1.10 -0.12	26.80 1.22 -0.20	28.70 1.30 -0.37	31.73 1.48 -0.64	34.45 1.61 -0.64	38.54 1.83 -0.84	39.92 1.88 -0.39	42.66 2.04 -0.60	46.07 2.24 -0.63	49.37 2.39 -1.04	43.14 2.06 -0.68	36.24 1.71 -0.29	31.88 1.56 -0.30	28.83 1.40 -0.04	24.37 1.16 0.00	21.63 1.01 0.00
DOGLEVILLE___HYD 23807	19.25 0.97 -0.03	17.53 0.88 0.00	16.32 0.81 0.00	15.65 0.77 0.00	15.96 0.77 0.01	16.52 0.82 0.00	16.71 0.84 0.01	20.54 1.10 -0.15	24.31 1.28 -0.51	27.72 1.50 -0.84	29.65 1.59 -1.02	32.68 1.78 -1.29	35.95 1.90 -1.84	39.95 2.04 -2.04	41.66 1.88 -2.13	44.22 1.92 -2.27	47.70 2.07 -2.44	50.78 2.25 -2.58	44.73 2.06 -2.27	37.76 1.71 -1.80	32.92 1.56 -1.34	29.95 1.48 -1.08	24.69 1.25 -0.22	21.74 1.11 0.00
DUNKIRK___1 23563	19.00 0.75 0.00	17.13 0.48 0.00	15.79 0.28 0.00	15.13 0.25 0.00	15.41 0.15 -0.06	15.88 0.17 0.00	15.97 0.02 -0.07	20.09 0.21 -0.58	25.44 0.07 -2.86	30.77 0.58 -4.80	37.72 0.81 -9.88	47.44 0.86 -16.97	49.63 1.16 -16.27	65.21 1.18 -28.16	68.67 1.02 -30.01	72.67 0.92 -31.73	75.39 1.25 -30.95	81.50 1.65 -33.90	56.31 1.90 -14.00	41.83 1.13 -6.46	37.91 0.75 -7.14	28.89 0.52 -0.98	23.66 0.44 0.00	21.14 0.52 0.00
DUNKIRK___2 23564	19.00 0.75 0.00	17.13 0.48 0.00	15.79 0.28 0.00	15.13 0.25 0.00	15.41 0.15 -0.06	15.88 0.17 0.00	15.97 0.02 -0.07	20.09 0.21 -0.58	25.44 0.07 -2.86	30.77 0.58 -4.80	37.72 0.81 -9.88	47.44 0.86 -16.97	49.63 1.16 -16.27	65.21 1.18 -28.16	68.67 1.02 -30.01	72.67 0.92 -31.73	75.39 1.25 -30.95	81.50 1.65 -33.90	56.31 1.90 -14.00	41.83 1.13 -6.46	37.91 0.75 -7.14	28.89 0.52 -0.98	23.66 0.44 0.00	21.14 0.52 0.00
DUNKIRK___3 23565	18.93 0.68 0.00	17.06 0.42 0.00	15.73 0.22 0.00	15.07 0.19 0.00	15.35 0.09 -0.06	15.80 0.09 0.00	15.87 -0.08 -0.07	19.96 0.08 -0.59	25.30 -0.11 -2.90	30.63 0.38 -4.87	37.69 0.65 -10.01	48.23 0.68 -17.94	49.63 0.93 -16.49	65.38 0.97 -28.54	68.19 0.83 -29.73	72.67 0.72 -31.92	74.58 1.03 -30.36	81.41 1.38 -34.09	56.20 1.62 -14.18	41.67 0.89 -6.54	37.76 0.51 -7.23	28.69 0.30 -1.00	23.47 0.26 0.00	20.99 0.37 0.00
DUNKIRK___4 23566	18.93 0.68 0.00	17.06 0.42 0.00	15.73 0.22 0.00	15.07 0.19 0.00	15.35 0.09 -0.06	15.80 0.09 0.00	15.87 -0.08 -0.07	19.96 0.08 -0.59	25.30 -0.11 -2.90	30.63 0.38 -4.87	37.69 0.65 -10.01	48.23 0.68 -17.94	49.63 0.93 -16.49	65.38 0.97 -28.54	68.19 0.83 -29.73	72.67 0.72 -31.92	74.58 1.03 -30.36	81.41 1.38 -34.09	56.20 1.62 -14.18	41.67 0.89 -6.54	37.76 0.51 -7.23	28.69 0.30 -1.00	23.47 0.26 0.00	20.99 0.37 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.32 2.06 0.00	18.58 1.93 0.00	17.26 1.75 0.00	16.53 1.65 0.00	17.21 1.67 -0.34	17.45 1.74 0.00	18.11 1.83 -0.40	21.56 2.26 0.00	25.10 2.59 0.00	28.07 2.69 0.00	30.40 2.86 -0.50	34.63 3.29 -1.73	36.21 3.48 -0.52	44.27 4.23 -4.17	57.93 4.74 -15.55	59.93 5.12 -14.78	62.99 5.53 -14.27	62.86 5.84 -11.08	51.17 4.81 -5.96	41.82 3.97 -3.61	34.89 3.24 -1.63	31.38 3.04 -0.95	25.81 2.60 0.00	22.93 2.31 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.95 1.70 0.00	18.30 1.65 0.00	16.99 1.47 0.00	16.24 1.37 0.00	16.93 1.40 -0.34	17.15 1.44 0.00	17.81 1.54 -0.40	21.19 1.89 0.00	24.68 2.16 0.00	27.61 2.23 0.00	29.22 2.35 0.16	31.79 2.72 0.55	34.91 2.87 0.17	37.99 3.44 1.32	39.98 3.95 1.62	42.94 4.32 1.40	46.07 4.58 1.70	47.99 4.87 2.82	42.43 3.96 1.94	36.32 3.25 1.18	32.20 2.70 0.53	29.57 2.49 0.31	25.35 2.13 0.00	22.52 1.90 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.92 2.17 -0.49	18.99 2.08 -0.26	17.52 1.81 -0.20	17.43 1.70 -0.86	17.42 1.76 -0.46	17.68 1.82 -0.15	18.86 1.92 -1.07	24.11 2.37 -2.44	28.15 2.70 -2.93	30.51 2.77 -2.36	34.95 2.95 -4.98	34.88 3.32 -1.96	36.60 3.86 -0.53	44.53 4.48 -4.18	58.21 5.01 -15.56	60.18 5.36 -14.79	63.22 5.75 -14.28	63.05 6.02 -11.09	51.34 4.97 -5.97	42.07 4.21 -3.62	35.14 3.48 -1.64	31.76 3.15 -1.22	30.01 2.74 -4.06	23.52 2.39 -0.50
EAST HAMPTON___GT 23717	29.79 4.62 -6.92	24.82 4.16 -4.01	21.48 3.72 -2.25	19.75 3.56 -1.32	20.26 3.59 -1.48	20.95 3.74 -1.50	24.41 3.86 -4.68	29.59 4.94 -5.36	32.48 5.92 -4.05	49.06 6.65 -17.03	78.05 7.38 -43.64	110.92 8.20 -73.11	132.77 8.47 -92.09	139.97 9.83 -94.27	139.24 10.65 -90.95	187.53 10.97 -136.54	139.91 12.31 -84.40	177.64 13.23 -118.47	163.87 11.11 -112.35	135.69 9.21 -92.23	132.01 7.59 -94.39	131.35 7.07 -96.89	77.32 6.57 -47.53	34.56 5.57 -8.37
EAST RIVER___6 23660	20.97 2.23 -0.48	18.98 2.08 -0.25	17.60 1.89 -0.20	17.51 1.78 -0.85	17.45 1.79 -0.46	17.73 1.87 -0.15	18.90 1.95 -1.07	24.18 2.43 -2.45	28.23 2.79 -2.93	30.64 2.97 -2.30	35.04 3.16 -4.85	35.18 3.61 -1.96	36.56 3.83 -0.52	44.63 4.59 -4.17	58.35 5.16 -15.56	60.33 5.52 -14.79	63.39 5.92 -14.28	63.32 6.29 -11.08	51.54 5.17 -5.96	42.07 4.21 -3.61	35.10 3.45 -1.63	31.86 3.26 -1.21	29.91 2.76 -3.94	23.61 2.49 -0.50
EAST RIVER___7 23524	20.97 2.23 -0.48	18.98 2.08 -0.25	17.60 1.89 -0.20	17.51 1.78 -0.85	17.45 1.79 -0.46	17.73 1.87 -0.15	18.90 1.95 -1.07	24.18 2.43 -2.45	28.23 2.79 -2.93	30.64 2.97 -2.30	35.04 3.16 -4.85	35.18 3.61 -1.96	36.56 3.83 -0.52	44.63 4.59 -4.17	58.35 5.16 -15.56	60.33 5.52 -14.79	63.39 5.92 -14.28	63.32 6.29 -11.08	51.54 5.17 -5.96	42.07 4.21 -3.61	35.10 3.45 -1.63	31.86 3.26 -1.21	29.91 2.76 -3.94	23.61 2.49 -0.50
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.21 1.95 0.00	18.49 1.85 0.00	17.17 1.66 0.00	16.44 1.56 0.00	17.12 1.58 -0.34	17.37 1.66 0.00	18.03 1.75 -0.40	21.46 2.16 0.00	24.97 2.45 0.00	27.92 2.54 0.00	30.27 2.70 -0.54	34.56 3.11 -1.84	36.05 3.29 -0.56	44.32 4.02 -4.43	58.03 4.51 -15.87	60.00 4.92 -15.06	63.06 5.27 -14.61	63.18 5.60 -11.63	51.31 4.56 -6.34	41.85 3.77 -3.84	34.84 3.09 -1.73	31.28 2.88 -1.01	25.67 2.46 0.00	22.81 2.19 0.00
EAST_HAMPTON___DIESEL 23722	29.81 4.64 -6.92	24.83 4.18 -4.01	21.50 3.74 -2.25	19.75 3.56 -1.32	20.26 3.59 -1.48	20.95 3.74 -1.50	24.41 3.86 -4.68	29.62 4.96 -5.36	32.51 5.95 -4.05	49.08 6.67 -17.03	78.08 7.41 -43.64	110.92 8.20 -73.11	132.81 8.51 -92.09	139.97 9.83 -94.28	139.28 10.69 -90.95	187.57 11.01 -136.54	139.95 12.35 -84.41	177.69 13.28 -118.47	163.91 11.15 -112.36	135.72 9.25 -92.23	132.04 7.63 -94.39	131.35 7.07 -96.89	77.32 6.57 -47.53	34.56 5.57 -8.37
EAST_RIVER___I 323558	20.94 2.21 -0.48	18.98 2.08 -0.25	17.60 1.89 -0.20	17.50 1.78 -0.84	17.45 1.79 -0.46	17.74 1.88 -0.15	18.90 1.95 -1.07	24.16 2.43 -2.43	28.19 2.77 -2.91	30.58 2.92 -2.28	34.96 3.11 -4.82	35.12 3.55 -1.96	36.50 3.77 -0.52	44.56 4.52 -4.17	58.24 5.05 -15.56	60.25 5.44 -14.79	63.30 5.83 -14.28	63.23 6.20 -11.08	51.46 5.09 -5.96	42.07 4.21 -3.61	35.13 3.48 -1.63	31.89 3.29 -1.21	29.93 2.81 -3.91	23.61 2.49 -0.49

EAST_RIVER___2 323559	20.97 2.23 -0.48	18.98 2.08 -0.25	17.60 1.89 -0.20	17.51 1.78 -0.85	17.45 1.79 -0.46	17.73 1.87 -0.15	18.90 1.95 -1.07	24.18 2.43 -2.45	28.23 2.79 -2.93	30.64 2.97 -2.30	35.04 3.16 -4.85	35.18 3.61 -1.96	36.56 3.83 -0.52	44.63 4.59 -4.17	58.35 5.16 -15.56	60.33 5.52 -14.79	63.39 5.92 -14.28	63.32 6.29 -11.08	51.54 5.17 -5.96	42.07 4.21 -3.61	35.10 3.45 -1.63	31.86 3.26 -1.21	29.91 2.76 -3.94	23.61 2.49 -0.50
EAST___DELAWARE_HYD 23607	19.68 1.42 0.00	18.05 1.40 0.00	16.75 1.24 0.00	16.02 1.15 0.00	16.68 1.17 -0.31	16.92 1.21 0.00	17.54 1.30 -0.36	20.94 1.64 0.00	24.22 1.71 0.00	26.39 1.02 0.00	27.93 1.03 0.12	30.50 1.30 0.42	33.37 1.29 0.13	36.43 1.58 1.01	38.40 1.99 1.24	41.23 2.28 1.07	44.04 2.29 1.44	45.99 2.43 2.39	40.70 1.94 1.64	34.82 1.58 1.00	30.89 1.32 0.45	28.33 1.20 0.26	24.86 1.65 0.00	22.03 1.40 0.00
ELEC_TRO_TEK 24086	36.93 2.32 -16.36	36.11 2.18 -17.29	34.59 1.99 -17.09	20.52 1.84 -3.80	20.72 1.90 -3.62	21.99 1.96 -4.32	24.00 2.02 -6.10	26.97 2.47 -5.21	28.02 2.81 -2.69	29.13 2.99 -0.76	33.18 3.11 -3.05	35.08 3.52 -1.94	40.65 3.77 -4.67	61.37 4.41 -21.09	77.95 4.93 -35.38	62.12 5.32 -16.78	85.43 5.70 -36.54	70.62 6.06 -18.61	72.72 5.01 -27.31	61.08 4.18 -22.66	42.81 3.51 -9.28	40.07 3.29 -9.40	39.67 2.90 -13.55	37.13 2.56 -13.95
ELLENBURG_WT_PWR 323604	16.85 -1.26 0.14	15.47 -1.18 0.00	14.46 -1.06 0.00	13.88 -1.00 0.00	14.24 -0.96 0.00	14.81 -0.89 0.00	15.02 -0.86 0.00	17.54 -1.06 0.70	18.84 -1.22 2.45	20.13 -1.24 4.01	20.79 -1.35 4.89	21.79 -1.66 6.17	21.57 -1.87 8.77	23.89 -2.26 9.72	25.01 -2.45 10.19	26.44 -2.72 10.86	28.75 -2.81 11.63	30.76 -2.85 12.33	27.27 -2.30 10.83	23.76 -1.88 8.60	22.14 -1.47 6.41	20.96 -1.29 5.15	21.02 -1.14 1.06	19.63 -0.99 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.67 0.42 0.00	16.83 0.18 0.00	15.54 0.03 0.00	14.88 0.00 0.00	15.13 -0.12 -0.06	15.55 -0.16 0.00	15.57 -0.38 -0.07	19.78 -0.27 -0.75	25.66 -0.59 -3.73	31.52 -0.13 -6.27	40.11 0.19 -12.89	56.51 0.18 -26.72	53.85 0.42 -21.22	72.97 0.36 -36.74	73.03 0.19 -35.20	79.79 0.04 -39.73	78.10 0.30 -34.61	88.54 0.60 -41.99	58.87 0.93 -17.54	42.80 0.27 -8.28	39.24 -0.09 -9.31	28.43 -0.25 -1.29	23.00 -0.21 0.00	20.62 0.00 0.00
EMPIRE_CC_1 323656	19.26 1.00 0.00	17.61 0.97 0.00	16.38 0.87 0.00	15.71 0.83 0.00	16.47 0.85 -0.42	16.57 0.86 0.00	17.25 0.87 -0.50	20.36 1.06 0.00	23.71 1.19 0.00	26.60 1.22 0.00	28.40 1.24 -0.13	31.47 1.42 -0.43	33.86 1.51 -0.13	38.81 1.90 -1.05	41.07 2.14 -1.28	43.49 2.36 -1.11	47.04 2.55 -1.30	50.82 2.71 -2.16	44.07 2.18 -1.49	37.03 1.88 -0.90	32.02 1.59 -0.41	28.94 1.31 -0.24	24.37 1.16 0.00	21.67 1.05 0.00
EMPIRE_CC_2 323658	19.26 1.00 0.00	17.61 0.97 0.00	16.38 0.87 0.00	15.71 0.83 0.00	16.47 0.85 -0.42	16.57 0.86 0.00	17.25 0.87 -0.50	20.36 1.06 0.00	23.71 1.19 0.00	26.60 1.22 0.00	28.40 1.24 -0.13	31.47 1.42 -0.43	33.86 1.51 -0.13	38.81 1.90 -1.05	41.07 2.14 -1.28	43.49 2.36 -1.11	47.04 2.55 -1.30	50.82 2.71 -2.16	44.07 2.18 -1.49	37.03 1.88 -0.90	32.02 1.59 -0.41	28.94 1.31 -0.24	24.37 1.16 0.00	21.67 1.05 0.00
ERIE_WT_PWR 323693	18.88 0.62 0.00	17.00 0.35 0.00	15.68 0.17 0.00	15.03 0.15 0.00	15.27 0.02 -0.06	15.71 0.00 0.00	15.75 -0.21 -0.07	19.88 -0.06 -0.64	25.35 -0.34 -3.17	30.86 0.15 -5.33	38.51 0.51 -10.97	46.60 0.53 -16.46	51.07 0.81 -18.05	67.91 0.79 -31.25	72.25 0.64 -33.97	76.42 0.52 -35.88	79.36 0.86 -35.31	85.45 1.15 -38.35	57.28 1.41 -15.46	42.11 0.72 -7.15	38.24 0.30 -7.92	28.56 0.08 -1.09	23.29 0.07 -0.01	20.85 0.23 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.93 0.68 0.00	17.21 0.57 0.00	15.98 0.46 0.00	15.32 0.45 0.00	15.70 0.42 -0.08	16.15 0.44 0.00	16.43 0.46 -0.09	19.93 0.60 -0.04	23.35 0.65 -0.18	26.57 0.89 -0.30	28.66 1.00 -0.63	31.82 1.01 -1.20	34.43 1.19 -1.03	38.87 1.22 -1.78	39.99 1.13 -1.22	42.72 1.24 -1.46	45.58 1.42 -0.97	49.03 1.51 -1.57	42.84 1.41 -1.02	35.70 1.03 -0.44	31.41 0.93 -0.45	28.36 0.90 -0.06	23.93 0.72 0.00	21.28 0.66 0.00
E_CANADA_CAP_HY 24051	19.64 1.39 0.00	17.86 1.21 0.00	16.54 1.02 0.00	15.84 0.97 0.00	16.75 1.00 -0.55	16.78 1.07 0.00	17.65 1.13 -0.65	20.73 1.43 0.00	24.25 1.73 0.00	27.26 1.88 0.00	29.11 2.03 -0.06	32.12 2.31 -0.20	34.78 2.51 -0.06	39.68 3.34 -0.48	41.16 2.94 -0.59	43.77 3.24 -0.51	47.35 3.54 -0.62	51.06 4.09 -1.03	44.71 3.59 -0.71	37.75 3.08 -0.43	32.97 2.76 -0.19	29.70 2.19 -0.11	24.86 1.65 0.00	21.90 1.28 0.00
E_CANADA_MHWK_HY 24050	19.25 0.97 -0.03	17.53 0.88 0.00	16.32 0.81 0.00	15.65 0.77 0.00	15.96 0.77 0.01	16.52 0.82 0.00	16.71 0.84 0.01	20.54 1.10 -0.15	24.31 1.28 -0.51	27.72 1.50 -0.84	29.65 1.59 -1.02	32.68 1.78 -1.29	35.95 1.90 -1.84	39.95 2.04 -2.04	41.66 1.88 -2.13	44.22 1.92 -2.27	47.70 2.07 -2.44	50.78 2.25 -2.58	44.73 2.06 -2.27	37.76 1.71 -1.80	32.92 1.56 -1.34	29.95 1.48 -1.08	24.69 1.25 -0.22	21.74 1.11 0.00
E_FISHKILL___LBMP 23776	19.99 1.74 0.00	18.30 1.65 0.00	17.00 1.49 0.00	16.27 1.40 0.00	16.97 1.43 -0.35	17.18 1.48 0.00	17.83 1.54 -0.41	21.21 1.91 0.00	24.68 2.16 0.00	27.61 2.23 0.00	29.60 2.35 -0.22	33.08 2.69 -0.77	35.31 2.87 -0.23	41.20 3.48 -1.86	54.32 3.95 -12.73	56.64 4.28 -12.33	59.13 4.58 -11.37	57.07 4.87 -6.26	47.05 4.00 -2.64	39.13 3.29 -1.60	33.45 2.70 -0.72	30.33 2.52 -0.42	25.37 2.16 0.00	22.56 1.94 0.00
FAR ROCKAWAY___4 23548	52.44 2.76 -31.43	54.46 2.55 -35.26	55.00 2.31 -37.18	24.18 2.14 -7.16	23.91 2.19 -6.53	26.13 2.26 -8.16	26.26 2.33 -8.05	28.69 2.89 -6.50	29.82 3.31 -3.99	30.67 3.63 -1.66	35.88 3.89 -4.96	35.88 4.11 -2.15	45.02 4.48 -8.33	62.23 5.27 -21.09	78.82 5.79 -35.38	63.04 6.24 -16.78	86.46 6.74 -36.54	71.72 7.16 -18.61	73.77 6.06 -27.31	61.97 5.07 -22.66	52.43 4.26 -18.15	48.71 3.95 -17.38	51.76 3.41 -25.13	48.89 2.97 -25.29
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.98 2.24 -0.48	19.02 2.11 -0.25	17.63 1.92 -0.20	17.52 1.80 -0.85	17.48 1.82 -0.46	17.76 1.90 -0.15	18.94 1.98 -1.07	24.22 2.47 -2.45	28.25 2.81 -2.93	30.67 2.99 -2.30	35.06 3.19 -4.85	35.18 3.61 -1.96	36.60 3.86 -0.52	44.63 4.59 -4.17	58.35 5.16 -15.56	60.33 5.52 -14.79	63.39 5.92 -14.28	63.32 6.29 -11.08	51.54 5.17 -5.96	42.17 4.31 -3.61	35.19 3.54 -1.63	31.94 3.34 -1.21	30.00 2.85 -3.94	23.65 2.54 -0.50
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.98 2.24 -0.48	19.00 2.10 -0.25	17.62 1.91 -0.20	17.52 1.80 -0.85	17.48 1.82 -0.46	17.76 1.90 -0.15	18.94 1.98 -1.07	24.20 2.45 -2.45	28.23 2.79 -2.93	30.64 2.97 -2.30	35.01 3.13 -4.85	35.15 3.58 -1.96	36.53 3.80 -0.52	44.59 4.56 -4.17	58.31 5.12 -15.56	60.29 5.48 -14.79	63.34 5.87 -14.28	63.27 6.25 -11.08	51.50 5.13 -5.96	42.13 4.28 -3.61	35.16 3.51 -1.63	31.94 3.34 -1.21	30.00 2.85 -3.94	23.65 2.54 -0.50

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.95 2.21 -0.48	18.98 2.08 -0.25	17.60 1.89 -0.20	17.51 1.78 -0.85	17.47 1.81 -0.46	17.74 1.88 -0.15	18.92 1.97 -1.07	24.18 2.43 -2.45	28.21 2.77 -2.93	30.59 2.92 -2.30	34.98 3.11 -4.85	35.12 3.55 -1.96	36.50 3.77 -0.52	44.52 4.48 -4.17	58.24 5.05 -15.56	60.21 5.40 -14.79	63.26 5.79 -14.28	63.19 6.16 -11.08	51.42 5.05 -5.96	42.07 4.21 -3.61	35.10 3.45 -1.63	31.89 3.29 -1.21	29.96 2.81 -3.94	23.61 2.49 -0.50
FARRAGUT____LBMP 323566	20.95 2.21 -0.48	18.97 2.06 -0.25	17.59 1.88 -0.20	17.49 1.77 -0.85	17.45 1.79 -0.46	17.73 1.87 -0.15	18.90 1.95 -1.07	24.16 2.41 -2.45	28.19 2.75 -2.93	30.57 2.89 -2.30	34.96 3.08 -4.85	35.06 3.49 -1.96	36.44 3.70 -0.52	44.45 4.41 -4.17	58.16 4.97 -15.56	60.13 5.32 -14.79	63.21 5.75 -14.28	63.14 6.11 -11.08	51.38 5.01 -5.96	42.00 4.14 -3.61	35.07 3.42 -1.63	31.86 3.26 -1.21	29.93 2.78 -3.94	23.59 2.47 -0.50
FENNER____WINDPWR 24204	18.95 0.64 -0.05	17.18 0.53 0.00	15.96 0.45 0.00	15.31 0.43 0.00	15.66 0.42 -0.04	16.16 0.46 0.00	16.41 0.49 -0.04	20.22 0.66 -0.27	24.25 0.79 -0.95	27.94 1.02 -1.54	30.00 1.08 -1.88	33.12 1.13 -2.38	36.88 1.29 -3.38	40.94 1.33 -3.75	42.85 1.28 -3.93	45.57 1.36 -4.18	49.14 1.47 -4.48	52.26 1.56 -4.75	45.99 1.41 -4.17	38.62 1.06 -3.32	33.54 1.05 -2.47	30.36 0.98 -1.98	24.41 0.79 -0.41	21.30 0.68 0.00
FIBERTEK____ENERGY 23856	18.52 0.24 -0.03	16.83 0.18 0.00	15.64 0.12 0.00	15.00 0.12 0.00	15.32 0.09 -0.03	15.80 0.09 0.00	16.03 0.11 -0.04	19.63 0.17 -0.16	23.30 0.23 -0.56	26.63 0.33 -0.92	28.59 0.43 -1.13	31.42 0.38 -1.42	34.71 0.48 -2.02	38.54 0.43 -2.24	40.28 0.30 -2.35	42.84 0.32 -2.50	46.26 0.39 -2.68	49.15 0.37 -2.84	43.30 0.40 -2.49	36.46 0.24 -1.98	31.74 0.24 -1.47	28.91 0.33 -1.19	23.71 0.26 -0.24	20.87 0.25 0.00
FITZPATRICK____ 23598	17.89 -0.36 0.00	16.28 -0.37 0.00	15.14 -0.37 0.00	14.52 -0.36 0.00	14.84 -0.38 -0.02	15.31 -0.39 0.00	15.51 -0.40 -0.02	18.86 -0.44 0.00	22.02 -0.50 0.00	24.87 -0.51 0.00	26.54 -0.49 0.00	29.05 -0.56 0.00	31.63 -0.58 0.00	35.11 -0.75 0.00	36.81 -0.83 0.00	39.14 -0.88 0.00	42.24 -0.95 0.00	44.89 -1.05 0.00	39.55 -0.85 0.00	33.52 -0.72 0.00	29.39 -0.63 0.00	26.81 -0.58 0.00	22.72 -0.49 0.00	20.21 -0.41 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.21 1.95 0.00	18.54 1.90 0.00	17.22 1.71 0.00	16.47 1.59 0.00	17.16 1.61 -0.35	17.39 1.68 0.00	18.07 1.78 -0.41	21.48 2.18 0.00	25.04 2.52 0.00	28.04 2.66 0.00	29.90 2.81 -0.06	33.06 3.23 -0.22	35.69 3.41 -0.07	40.48 4.09 -0.52	42.95 4.67 -0.64	45.70 5.12 -0.55	49.26 5.44 -0.63	52.73 5.74 -1.04	45.88 4.77 -0.71	38.54 3.87 -0.43	33.43 3.21 -0.20	30.44 2.93 -0.11	25.70 2.48 0.00	22.79 2.16 0.00
FORT ORANGE____ 23900	19.42 1.17 0.00	17.81 1.16 0.00	16.55 1.04 0.00	15.87 1.00 0.00	16.65 1.02 -0.43	16.74 1.04 0.00	17.37 0.98 -0.51	20.38 1.08 0.00	23.77 1.26 0.00	26.67 1.29 0.00	28.46 1.32 -0.11	31.52 1.54 -0.36	33.83 1.51 -0.11	38.76 2.01 -0.88	41.01 2.30 -1.08	43.48 2.52 -0.93	46.96 2.68 -1.09	50.61 2.85 -1.81	43.95 2.30 -1.25	36.98 1.99 -0.76	32.04 1.68 -0.34	28.96 1.37 -0.20	24.44 1.23 0.00	21.67 1.05 0.00
FORT_DRUM_COGEN 23780	19.41 0.78 -0.37	17.26 0.62 0.00	16.04 0.53 0.00	15.34 0.46 0.00	15.67 0.46 -0.01	16.22 0.52 0.00	16.42 0.52 -0.02	21.89 0.77 -1.82	29.88 0.97 -6.40	37.23 1.39 -10.46	41.17 1.38 -12.76	46.72 1.01 -16.10	56.32 1.22 -22.89	62.09 0.86 -25.36	64.98 0.75 -26.59	69.11 0.76 -28.33	74.10 0.56 -30.35	78.78 0.64 -32.19	69.36 0.69 -28.27	57.11 0.41 -22.45	47.58 0.84 -16.72	42.17 1.34 -13.44	26.97 1.00 -2.76	21.43 0.80 0.00
FPL_FAR_ROCK_GT1 24212	52.44 2.76 -31.43	54.46 2.55 -35.26	55.00 2.31 -37.18	24.18 2.14 -7.16	23.91 2.19 -6.53	26.13 2.26 -8.16	26.26 2.33 -8.05	28.69 2.89 -6.50	29.82 3.31 -3.99	30.67 3.63 -1.66	35.88 3.89 -4.96	35.88 4.11 -2.15	45.02 4.48 -8.33	62.23 5.27 -21.09	78.82 5.79 -35.38	63.04 6.24 -16.78	86.46 6.74 -36.54	71.72 7.16 -18.61	73.77 6.06 -27.31	61.97 5.07 -22.66	52.43 4.26 -18.15	48.71 3.95 -17.38	51.76 3.41 -25.13	48.89 2.97 -25.29
FPL_FAR_ROCK_GT2 23815	52.44 2.76 -31.43	54.46 2.55 -35.26	55.00 2.31 -37.18	24.18 2.14 -7.16	23.91 2.19 -6.53	26.13 2.26 -8.16	26.26 2.33 -8.05	28.69 2.89 -6.50	29.82 3.31 -3.99	30.67 3.63 -1.66	35.88 3.89 -4.96	35.88 4.11 -2.15	45.02 4.48 -8.33	62.23 5.27 -21.09	78.82 5.79 -35.38	63.04 6.24 -16.78	86.46 6.74 -36.54	71.72 7.16 -18.61	73.77 6.06 -27.31	61.97 5.07 -22.66	52.43 4.26 -18.15	48.71 3.95 -17.38	51.76 3.41 -25.13	48.89 2.97 -25.29
FRANKLIN_FALL_HYD 24054	16.82 -1.19 0.25	15.51 -1.13 0.00	14.52 -0.99 0.00	13.91 -0.97 0.00	14.27 -0.93 0.00	14.84 -0.86 0.00	15.05 -0.83 0.00	16.98 -1.08 1.24	16.95 -1.19 4.37	17.10 -1.14 7.14	17.03 -1.30 8.70	16.97 -1.66 10.99	14.73 -1.87 15.61	16.27 -2.30 17.30	17.05 -2.45 18.14	17.93 -2.76 19.33	19.63 -2.85 20.71	21.04 -2.94 21.96	18.73 -2.38 19.29	16.94 -1.99 15.32	17.11 -1.50 11.41	16.99 -1.23 9.17	20.22 -1.11 1.88	19.67 -0.95 0.00
FREEPORT_EQUS_GT1 23764	35.75 2.61 -14.88	34.78 2.43 -15.70	33.03 2.20 -15.32	20.43 2.05 -3.50	20.66 2.10 -3.36	21.86 2.17 -3.99	24.04 2.22 -5.94	27.19 2.76 -5.13	28.25 3.15 -2.58	29.46 3.40 -0.68	33.30 3.46 -2.81	35.47 3.94 -1.92	40.68 4.12 -4.35	61.84 4.88 -21.09	78.44 5.42 -35.38	62.64 5.84 -16.78	86.08 6.35 -36.54	71.31 6.76 -18.61	73.33 5.61 -27.31	61.59 4.69 -22.66	42.51 3.99 -8.50	39.51 3.70 -8.43	38.97 3.23 -12.53	36.40 2.83 -12.95
FREEPORT____CT2 23818	35.75 2.61 -14.88	34.78 2.43 -15.70	33.03 2.20 -15.32	20.43 2.05 -3.50	20.66 2.10 -3.36	21.86 2.17 -3.99	24.04 2.22 -5.94	27.19 2.76 -5.13	28.25 3.15 -2.58	29.46 3.40 -0.68	33.30 3.46 -2.81	35.47 3.94 -1.92	40.68 4.12 -4.35	61.84 4.88 -21.09	78.44 5.42 -35.38	62.64 5.84 -16.78	86.08 6.35 -36.54	71.31 6.76 -18.61	73.33 5.61 -27.31	61.59 4.69 -22.66	42.51 3.99 -8.50	39.51 3.70 -8.43	38.97 3.23 -12.53	36.40 2.83 -12.95
FULTON COGEN____ 23766	18.26 -0.04 -0.05	16.58 -0.07 0.00	15.40 -0.11 0.00	14.77 -0.10 0.00	15.09 -0.14 -0.03	15.56 -0.14 0.00	15.80 -0.11 -0.03	19.41 -0.12 -0.22	23.24 -0.07 -0.79	26.65 -0.03 -1.29	28.66 0.05 -1.58	31.57 -0.03 -1.99	35.04 0.00 -2.83	38.90 -0.11 -3.13	40.70 -0.22 -3.29	43.28 -0.24 -3.50	46.73 -0.21 -3.75	49.65 -0.27 -3.98	43.70 -0.20 -3.49	36.81 -0.20 -2.78	31.91 -0.18 -2.07	28.97 -0.08 -1.66	23.48 -0.07 -0.34	20.56 -0.06 0.00
FULTON____LFGE 323630	21.14 2.88 0.00	19.18 2.53 0.00	17.68 2.17 0.00	16.94 2.07 0.00	17.85 2.13 -0.52	17.97 2.26 0.00	18.78 2.29 -0.62	22.19 2.89 0.00	25.98 3.47 0.00	29.08 3.71 0.00	31.13 4.03 -0.07	34.35 4.50 -0.24	37.08 4.80 -0.07	42.75 6.31 -0.57	44.59 6.25 -0.70	47.59 6.96 -0.61	51.65 7.73 -0.73	56.11 8.96 -1.20	49.07 7.84 -0.83	41.63 6.88 -0.50	36.37 6.12 -0.23	32.10 4.57 -0.13	26.72 3.51 0.00	23.39 2.76 0.00

G.F.CEMENT___DRP 24184	20.17 1.92 0.00	18.38 1.73 0.00	16.99 1.47 0.00	16.27 1.40 0.00	17.11 1.44 -0.47	17.18 1.48 0.00	17.95 1.52 -0.55	21.25 1.95 0.00	24.92 2.41 0.00	28.04 2.66 0.00	29.85 2.73 -0.10	33.17 3.23 -0.33	35.76 3.45 -0.10	41.14 4.48 -0.79	43.35 4.74 -0.97	46.03 5.16 -0.84	49.58 5.40 -0.99	53.47 5.88 -1.64	46.87 5.33 -1.13	39.45 4.52 -0.68	34.29 3.96 -0.31	30.50 2.93 -0.18	25.49 2.28 0.00	22.50 1.88 0.00
GARDENVILLE___LBMP 24039	18.76 0.51 0.00	16.91 0.27 0.00	15.61 0.09 0.00	14.95 0.07 0.00	15.20 -0.06 -0.06	15.63 -0.08 0.00	15.66 -0.29 -0.07	19.79 -0.16 -0.64	25.25 -0.45 -3.18	30.75 0.03 -5.35	38.39 0.35 -11.01	50.21 0.36 -20.24	50.94 0.61 -18.12	67.80 0.57 -31.36	69.77 0.41 -31.71	75.07 0.28 -34.77	75.72 0.56 -31.97	83.90 0.87 -37.09	57.14 1.17 -15.56	41.94 0.51 -7.19	38.09 0.12 -7.95	28.41 -0.08 -1.10	23.17 -0.05 0.00	20.75 0.12 0.00
GENERAL___MILLS 23808	18.86 0.60 0.00	16.98 0.33 0.00	15.67 0.16 0.00	15.01 0.13 0.00	15.26 0.00 -0.06	15.69 -0.02 0.00	15.73 -0.22 -0.07	19.85 -0.10 -0.64	25.32 -0.36 -3.17	30.84 0.13 -5.33	38.48 0.49 -10.97	46.57 0.50 -16.46	51.03 0.77 -18.05	67.87 0.75 -31.25	72.21 0.60 -33.97	76.42 0.52 -35.88	79.32 0.82 -35.31	85.40 1.10 -38.35	57.24 1.37 -15.46	42.08 0.68 -7.15	38.21 0.27 -7.92	28.54 0.05 -1.09	23.26 0.05 -0.01	20.83 0.21 0.00
GE_PLASTICS___DRP 24183	19.29 1.04 0.00	17.68 1.03 0.00	16.44 0.93 0.00	15.78 0.91 0.00	16.56 0.93 -0.43	16.63 0.93 0.00	17.29 0.90 -0.51	20.38 1.08 0.00	23.75 1.24 0.00	26.65 1.27 0.00	28.38 1.24 -0.10	31.42 1.45 -0.35	33.54 1.22 -0.11	38.29 1.58 -0.85	40.49 1.81 -1.04	42.80 1.88 -0.90	46.23 1.99 -1.06	49.81 2.11 -1.75	43.39 1.78 -1.21	36.52 1.54 -0.73	31.67 1.32 -0.33	28.65 1.07 -0.19	24.42 1.21 0.00	21.67 1.05 0.00
GILBOA___1 23756	19.26 1.00 0.00	17.60 0.95 0.00	16.43 0.91 0.00	15.80 0.92 0.00	16.47 0.94 -0.33	16.60 0.89 0.00	17.19 0.92 -0.39	20.36 1.06 0.00	23.71 1.19 0.00	26.62 1.24 0.00	28.39 1.30 -0.07	31.35 1.51 -0.23	33.86 1.58 -0.07	38.26 1.83 -0.56	40.28 1.96 -0.68	42.69 2.08 -0.59	46.00 2.12 -0.69	49.30 2.21 -1.15	43.02 1.82 -0.79	36.43 1.71 -0.48	31.77 1.53 -0.22	28.89 1.37 -0.13	24.40 1.18 0.00	21.67 1.05 0.00
GILBOA___2 23757	19.26 1.00 0.00	17.60 0.95 0.00	16.43 0.91 0.00	15.80 0.92 0.00	16.47 0.94 -0.33	16.60 0.89 0.00	17.19 0.92 -0.39	20.36 1.06 0.00	23.71 1.19 0.00	26.62 1.24 0.00	28.39 1.30 -0.07	31.35 1.51 -0.23	33.86 1.58 -0.07	38.26 1.83 -0.56	40.28 1.96 -0.68	42.69 2.08 -0.59	46.00 2.12 -0.69	49.30 2.21 -1.15	43.02 1.82 -0.79	36.43 1.71 -0.48	31.77 1.53 -0.22	28.89 1.37 -0.13	24.40 1.18 0.00	21.67 1.05 0.00
GILBOA___3 23758	19.26 1.00 0.00	17.60 0.95 0.00	16.43 0.91 0.00	15.80 0.92 0.00	16.47 0.94 -0.33	16.60 0.89 0.00	17.19 0.92 -0.39	20.36 1.06 0.00	23.71 1.19 0.00	26.62 1.24 0.00	28.39 1.30 -0.07	31.35 1.51 -0.23	33.86 1.58 -0.07	38.26 1.83 -0.56	40.28 1.96 -0.68	42.69 2.08 -0.59	46.00 2.12 -0.69	49.30 2.21 -1.15	43.02 1.82 -0.79	36.43 1.71 -0.48	31.77 1.53 -0.22	28.89 1.37 -0.13	24.40 1.18 0.00	21.67 1.05 0.00
GILBOA___4 23759	19.26 1.00 0.00	17.60 0.95 0.00	16.43 0.91 0.00	15.80 0.92 0.00	16.47 0.94 -0.33	16.60 0.89 0.00	17.19 0.92 -0.39	20.36 1.06 0.00	23.71 1.19 0.00	26.62 1.24 0.00	28.39 1.30 -0.07	31.35 1.51 -0.23	33.86 1.58 -0.07	38.26 1.83 -0.56	40.28 1.96 -0.68	42.69 2.08 -0.59	46.00 2.12 -0.69	49.30 2.21 -1.15	43.02 1.82 -0.79	36.43 1.71 -0.48	31.77 1.53 -0.22	28.89 1.37 -0.13	24.40 1.18 0.00	21.67 1.05 0.00
GILBOA____ 23599	19.26 1.00 0.00	17.60 0.95 0.00	16.43 0.91 0.00	15.80 0.92 0.00	16.47 0.94 -0.33	16.60 0.89 0.00	17.19 0.92 -0.39	20.36 1.06 0.00	23.71 1.19 0.00	26.62 1.24 0.00	28.39 1.30 -0.07	31.35 1.51 -0.23	33.86 1.58 -0.07	38.26 1.83 -0.56	40.28 1.96 -0.68	42.69 2.08 -0.59	46.00 2.12 -0.69	49.30 2.21 -1.15	43.02 1.82 -0.79	36.43 1.71 -0.48	31.77 1.53 -0.22	28.89 1.37 -0.13	24.40 1.18 0.00	21.67 1.05 0.00
GINNA____ 23603	17.72 -0.53 0.00	16.03 -0.62 0.00	14.86 -0.65 0.00	14.24 -0.64 0.00	14.53 -0.71 -0.04	14.97 -0.74 0.00	15.12 -0.81 -0.05	18.40 -0.87 0.03	21.30 -1.08 0.13	24.29 -0.86 0.23	25.91 -0.65 0.47	27.83 -0.68 1.11	30.86 -0.58 0.77	33.79 -0.75 1.33	35.83 -0.90 0.91	37.90 -1.04 1.08	41.48 -0.99 0.72	43.75 -1.01 1.18	39.05 -0.57 0.79	33.09 -0.82 0.33	28.75 -0.93 0.34	26.38 -0.96 0.05	22.35 -0.86 0.00	19.86 -0.76 0.00
GLEN PARK____ 23778	19.53 0.93 -0.35	17.38 0.73 0.00	16.15 0.64 0.00	15.44 0.57 0.00	15.76 0.55 -0.01	16.32 0.61 0.00	16.53 0.64 -0.02	21.93 0.91 -1.72	29.71 1.13 -6.07	36.90 1.60 -9.93	40.70 1.57 -12.11	46.14 1.24 -15.28	55.41 1.48 -21.72	61.04 1.11 -24.06	63.88 1.02 -25.23	67.94 1.04 -26.88	72.86 0.86 -28.80	77.46 0.97 -30.54	68.19 0.97 -26.82	56.20 0.65 -21.30	46.97 1.08 -15.87	41.70 1.56 -12.75	26.99 1.16 -2.62	21.55 0.93 0.00
GLENWOOD_IC_1_G5 23712	32.20 2.36 -11.59	30.47 2.20 -11.63	28.26 1.99 -10.76	19.47 1.86 -2.74	19.80 1.90 -2.70	20.80 1.98 -3.12	23.42 2.05 -5.49	26.65 2.55 -4.81	27.70 2.91 -2.28	28.97 3.12 -0.48	32.78 3.32 -2.43	35.28 3.79 -1.87	39.60 3.86 -3.52	61.59 4.63 -21.09	78.22 5.20 -35.38	62.36 5.56 -16.78	85.73 6.00 -36.54	70.89 6.34 -18.61	72.96 5.25 -27.31	61.22 4.31 -22.66	40.08 3.57 -6.48	37.54 3.31 -6.84	35.95 2.83 -9.91	33.64 2.64 -10.38
GLENWOOD_IC_2_G1 23688	28.31 2.21 -7.85	25.67 2.06 -6.95	22.93 1.88 -5.54	18.49 1.75 -1.86	18.94 1.79 -1.95	19.68 1.85 -2.12	22.80 1.94 -4.99	26.14 2.39 -4.44	27.18 2.72 -1.95	28.49 2.87 -0.24	32.09 3.05 -2.01	34.89 3.46 -1.82	38.48 3.70 -2.57	61.37 4.41 -21.09	77.95 4.93 -35.38	62.12 5.32 -16.78	85.47 5.75 -36.54	70.66 6.11 -18.61	72.72 5.01 -27.31	61.04 4.14 -22.66	37.65 3.45 -4.18	35.65 3.20 -5.06	32.87 2.76 -6.90	30.51 2.45 -7.43
GLENWOOD_IC_3_G1 23689	28.31 2.21 -7.85	25.67 2.06 -6.95	22.93 1.88 -5.54	18.49 1.75 -1.86	18.94 1.79 -1.95	19.68 1.85 -2.12	22.80 1.94 -4.99	26.14 2.39 -4.44	27.18 2.72 -1.95	28.49 2.87 -0.24	32.09 3.05 -2.01	34.89 3.46 -1.82	38.48 3.70 -2.57	61.37 4.41 -21.09	77.95 4.93 -35.38	62.12 5.32 -16.78	85.47 5.75 -36.54	70.66 6.11 -18.61	72.72 5.01 -27.31	61.04 4.14 -22.66	37.65 3.45 -4.18	35.65 3.20 -5.06	32.87 2.76 -6.90	30.51 2.45 -7.43
GLENWOOD___4 23550	32.20 2.36 -11.59	30.47 2.20 -11.63	28.26 1.99 -10.76	19.47 1.86 -2.74	19.80 1.90 -2.70	20.80 1.98 -3.12	23.42 2.05 -5.49	26.65 2.55 -4.81	27.70 2.91 -2.28	28.97 3.12 -0.48	32.78 3.32 -2.43	35.28 3.79 -1.87	39.66 3.93 -3.52	61.66 4.70 -21.09	78.29 5.27 -35.38	62.48 5.68 -16.78	85.82 6.09 -36.54	71.03 6.48 -18.61	73.05 5.33 -27.31	61.32 4.42 -22.66	40.17 3.66 -6.48	37.60 3.37 -6.84	36.02 2.90 -9.91	33.64 2.64 -10.38

GLENWOOD___5 23614	32.20 2.36 -11.59	30.47 2.20 -11.63	28.26 1.99 -10.76	19.47 1.86 -2.74	19.80 1.90 -2.70	20.80 1.98 -3.12	23.42 2.05 -5.49	26.65 2.55 -4.81	27.70 2.91 -2.28	28.97 3.12 -0.48	32.78 3.32 -2.43	35.28 3.79 -1.87	39.66 3.93 -3.52	61.66 4.70 -21.09	78.29 5.27 -35.38	62.48 5.68 -16.78	85.82 6.09 -36.54	71.03 6.48 -18.61	73.05 5.33 -27.31	61.32 4.42 -22.66	40.17 3.66 -6.48	37.60 3.37 -6.84	36.02 2.90 -9.91	33.64 2.64 -10.38
GLOBAL GREEN_PORT_GT1 23814	29.87 4.69 -6.92	24.87 4.21 -4.01	21.53 3.77 -2.25	19.78 3.59 -1.32	20.29 3.62 -1.48	20.98 3.77 -1.50	24.45 3.89 -4.68	29.65 5.00 -5.36	32.55 5.99 -4.05	49.30 6.90 -17.02	78.37 7.73 -43.62	111.26 8.59 -73.06	132.81 8.57 -92.03	139.99 9.90 -94.23	139.32 10.77 -90.91	187.64 11.16 -136.46	140.05 12.48 -84.37	177.81 13.46 -118.40	163.93 11.23 -112.30	135.74 9.31 -92.19	131.98 7.63 -94.33	131.37 7.15 -96.83	77.43 6.71 -47.50	34.66 5.67 -8.37
GLOBE___DSASP 323697	17.85 -0.40 0.00	16.11 -0.53 0.00	14.91 -0.61 0.00	14.27 -0.61 0.00	14.51 -0.74 -0.05	14.89 -0.82 0.00	14.84 -1.08 -0.04	17.81 -1.14 0.35	19.14 -1.76 1.62	21.16 -1.47 2.74	20.12 -1.24 5.66	21.54 -1.33 6.74	21.59 -1.29 9.33	18.15 -1.54 16.17	20.95 -1.77 14.92	23.87 -2.00 14.15	26.89 -1.90 14.40	27.95 -1.79 16.21	27.98 -1.21 11.22	28.44 -1.47 4.33	24.32 -1.62 4.08	25.17 -1.67 0.54	21.94 -1.25 0.02	19.67 -0.95 0.00
GOETHSLN___LBMP 323567	20.91 2.17 -0.48	18.95 2.05 -0.25	17.59 1.88 -0.20	17.49 1.77 -0.85	17.45 1.79 -0.46	17.73 1.87 -0.15	18.87 1.92 -1.07	24.12 2.37 -2.45	28.12 2.68 -2.93	30.47 2.79 -2.30	34.85 2.97 -4.85	34.92 3.35 -1.96	36.07 3.51 -0.35	41.73 4.19 -1.67	46.09 4.74 -3.71	46.84 5.12 -1.70	46.80 5.49 1.88	47.10 5.84 4.68	45.95 4.77 -0.78	39.31 3.97 -1.10	34.92 3.27 -1.63	31.78 3.18 -1.21	29.87 2.71 -3.94	23.55 2.43 -0.50
GOODYEAR_LAKE_HYD 323669	19.41 1.15 0.00	17.66 1.02 0.00	16.43 0.91 0.00	15.75 0.88 0.00	16.18 0.88 -0.10	16.62 0.91 0.00	16.98 0.98 -0.12	20.50 1.18 -0.02	23.97 1.35 -0.10	27.07 1.52 -0.17	29.00 1.62 -0.35	31.45 1.84 0.00	34.82 2.03 -0.58	39.17 2.30 -1.00	40.58 2.26 -0.68	43.28 2.44 -0.82	46.37 2.63 -0.54	49.68 2.85 -0.88	43.45 2.46 -0.58	36.58 2.09 -0.25	32.20 1.92 -0.25	29.10 1.67 -0.04	24.56 1.35 0.00	21.78 1.15 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.89 0.64 0.00	17.18 0.53 0.00	15.95 0.43 0.00	15.29 0.42 0.00	15.69 0.38 -0.11	16.08 0.38 0.00	16.39 0.38 -0.13	19.81 0.46 -0.05	23.24 0.47 -0.25	26.45 0.66 -0.42	28.67 0.78 -0.86	32.11 0.83 -1.67	34.62 1.00 -1.41	39.42 1.11 -2.44	40.36 1.05 -1.67	43.13 1.12 -1.99	45.86 1.34 -1.32	49.58 1.47 -2.16	43.16 1.33 -1.42	35.80 0.96 -0.60	31.42 0.78 -0.62	28.19 0.71 -0.09	23.82 0.60 0.00	21.20 0.58 0.00
GOUDEY___7 23579	18.91 0.66 0.00	17.20 0.55 0.00	15.96 0.45 0.00	15.31 0.43 0.00	15.70 0.39 -0.11	16.10 0.39 0.00	16.40 0.40 -0.13	19.83 0.48 -0.05	23.26 0.49 -0.25	26.48 0.69 -0.42	28.70 0.81 -0.86	32.15 0.86 -1.67	34.65 1.03 -1.41	39.46 1.15 -2.44	40.40 1.09 -1.67	43.17 1.16 -1.99	45.90 1.38 -1.32	49.62 1.51 -2.16	43.20 1.37 -1.42	35.84 0.99 -0.60	31.45 0.81 -0.62	28.22 0.74 -0.09	23.84 0.63 0.00	21.22 0.60 0.00
GOUDEY___8 23580	18.89 0.64 0.00	17.18 0.53 0.00	15.95 0.43 0.00	15.29 0.42 0.00	15.69 0.38 -0.11	16.08 0.38 0.00	16.39 0.38 -0.13	19.81 0.46 -0.05	23.24 0.47 -0.25	26.45 0.66 -0.42	28.67 0.78 -0.86	32.11 0.83 -1.67	34.62 1.00 -1.41	39.42 1.11 -2.44	40.36 1.05 -1.67	43.13 1.12 -1.99	45.86 1.34 -1.32	49.58 1.47 -2.16	43.16 1.33 -1.42	35.80 0.96 -0.60	31.42 0.78 -0.62	28.19 0.71 -0.09	23.82 0.60 0.00	21.20 0.58 0.00
GOWANUS_GT1_1 24077	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT1_2 24078	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT1_3 24079	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT1_4 24080	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT1_5 24084	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT1_6 24111	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT1_7 24112	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40

GOWANUS_GT1_8 24113	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT2_1 24114	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT2_2 24115	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT2_3 24116	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT2_4 24117	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT2_5 24118	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT2_6 24119	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT2_7 24120	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT2_8 24121	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT3_1 24122	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT3_2 24123	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT3_3 24124	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT3_4 24125	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT3_5 24126	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT3_6 24127	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40

GOWANUS_GT3_7 24128	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT3_8 24129	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT4_1 24130	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT4_2 24131	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT4_3 24132	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT4_4 24133	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT4_5 24134	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT4_6 24135	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT4_7 24136	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GOWANUS_GT4_8 24137	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GREENIDGE___3 23582	18.91 0.66 0.00	17.15 0.50 0.00	15.87 0.36 0.00	15.22 0.34 0.00	15.57 0.30 -0.07	16.04 0.33 0.00	16.29 0.33 -0.08	19.85 0.48 -0.07	22.93 0.05 -0.37	26.32 0.33 -0.62	28.87 0.57 -1.27	32.62 0.53 -2.47	35.07 0.77 -2.09	40.24 0.75 -3.62	40.68 0.57 -2.47	43.61 0.64 -2.95	45.93 0.78 -1.96	49.98 0.87 -3.17	43.45 1.01 -2.04	35.63 0.51 -0.88	31.30 0.36 -0.92	27.87 0.36 -0.13	23.44 0.23 0.00	21.14 0.52 0.00
GREENIDGE___4 23583	18.91 0.66 0.00	17.15 0.50 0.00	15.87 0.36 0.00	15.22 0.34 0.00	15.57 0.30 -0.07	16.04 0.33 0.00	16.29 0.33 -0.08	19.85 0.48 -0.07	22.93 0.05 -0.37	26.32 0.33 -0.62	28.87 0.57 -1.27	32.62 0.53 -2.47	35.07 0.77 -2.09	40.24 0.75 -3.62	40.68 0.57 -2.47	43.61 0.64 -2.95	45.93 0.78 -1.96	49.98 0.87 -3.17	43.45 1.01 -2.04	35.63 0.51 -0.88	31.30 0.36 -0.92	27.87 0.36 -0.13	23.44 0.23 0.00	21.14 0.52 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.08 4.42 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
GROVEVILLE___HYD 323602	20.21 1.95 0.00	18.54 1.90 0.00	17.22 1.71 0.00	16.47 1.59 0.00	17.16 1.61 -0.35	17.39 1.68 0.00	18.07 1.78 -0.41	21.48 2.18 0.00	25.04 2.52 0.00	28.04 2.66 0.00	29.90 2.81 -0.06	33.06 3.23 -0.22	35.69 3.41 -0.07	40.48 4.09 -0.52	42.95 4.67 -0.64	45.70 5.12 -0.55	49.26 5.44 -0.63	52.73 5.74 -1.04	45.88 4.77 -0.71	38.54 3.87 -0.43	33.43 3.21 -0.20	30.44 2.93 -0.11	25.70 2.48 0.00	22.79 2.16 0.00
HAMPSHIRE___PAPER_HYD 323593	17.16 -0.18 0.92	16.43 -0.22 0.00	15.31 -0.20 0.00	14.65 -0.22 0.00	14.95 -0.24 0.00	15.50 -0.20 0.00	15.64 -0.24 0.00	14.47 -0.29 4.54	6.25 -0.27 16.00	0.10 -0.08 25.20	0.10 -0.16 26.77	0.10 -0.53 28.98	0.10 -0.52 31.59	0.10 -0.90 34.87	0.10 -1.01 36.53	0.10 -1.08 38.84	0.10 -1.42 41.67	0.10 -1.56 44.28	0.10 -1.37 38.93	0.10 -1.34 32.81	0.10 -0.84 29.08	0.10 -0.27 27.02	16.00 -0.33 6.89	20.33 -0.29 0.00

HARDSCRABBLE_WT_PWR 323673	19.07 0.78 -0.03	17.36 0.72 0.00	16.16 0.65 0.00	15.50 0.62 0.00	15.81 0.62 0.01	16.37 0.66 0.00	16.56 0.70 0.01	20.33 0.89 -0.15	24.09 1.06 -0.51	27.46 1.24 -0.84	29.38 1.32 -1.02	32.39 1.48 -1.29	35.63 1.58 -1.84	39.56 1.65 -2.04	41.24 1.47 -2.13	43.78 1.48 -2.27	47.23 1.60 -2.44	50.27 1.75 -2.58	44.29 1.62 -2.27	37.42 1.37 -1.80	32.62 1.26 -1.34	29.65 1.18 -1.08	24.43 1.00 -0.22	21.53 0.91 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.01 1.75 0.00	18.35 1.70 0.00	17.03 1.52 0.00	16.29 1.41 0.00	16.95 1.43 -0.32	17.20 1.49 0.00	17.83 1.57 -0.38	21.23 1.93 0.00	24.74 2.23 0.00	27.71 2.33 0.00	28.74 2.46 0.74	29.93 2.87 2.55	34.43 3.00 0.77	33.30 3.59 6.15	34.22 4.10 7.53	37.97 4.48 6.53	40.21 4.79 7.78	38.10 5.05 12.90	35.64 4.12 8.88	32.25 3.39 5.38	30.39 2.79 2.42	28.54 2.57 1.42	25.42 2.21 0.00	22.54 1.92 0.00
HARZA MOOSE__RIVER 24016	19.19 0.68 -0.26	17.20 0.55 0.00	15.99 0.48 0.00	15.31 0.43 0.00	15.62 0.42 0.00	16.18 0.47 0.00	16.37 0.49 0.00	21.25 0.68 -1.28	27.86 0.83 -4.51	33.89 1.14 -7.37	37.17 1.16 -8.98	42.02 1.06 -11.34	49.55 1.22 -16.12	54.80 1.08 -17.86	57.41 1.05 -18.72	61.05 1.08 -19.95	65.65 1.08 -21.37	69.76 1.15 -22.67	61.40 1.09 -19.91	50.81 0.75 -15.81	42.73 0.93 -11.78	37.92 1.07 -9.46	25.97 0.81 -1.94	21.28 0.66 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.98 2.23 -0.50	19.02 2.11 -0.26	17.59 1.88 -0.21	17.51 1.75 -0.88	17.48 1.82 -0.46	17.75 1.88 -0.16	20.15 1.98 -2.29	24.26 2.43 -2.53	28.30 2.77 -3.02	30.62 2.87 -2.37	35.07 3.05 -4.98	35.01 3.43 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.17	58.17 4.97 -15.56	60.09 5.28 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.08	51.30 4.93 -5.97	42.03 4.18 -3.62	35.13 3.48 -1.63	31.81 3.20 -1.22	30.04 2.76 -4.06	23.61 2.47 -0.51
HEMPSTEAD____ 23647	33.15 2.41 -12.49	31.76 2.25 -12.86	29.71 2.05 -12.15	19.77 1.92 -2.97	20.06 1.96 -2.90	21.12 2.03 -3.38	23.60 2.10 -5.63	26.79 2.59 -4.91	27.84 2.95 -2.37	29.09 3.17 -0.54	32.84 3.30 -2.51	35.23 3.73 -1.89	39.94 3.96 -3.77	61.66 4.70 -21.09	78.25 5.23 -35.38	62.44 5.64 -16.78	85.82 6.09 -36.54	71.03 6.48 -18.61	73.09 5.37 -27.31	61.32 4.42 -22.66	40.84 3.72 -7.10	37.98 3.42 -7.17	36.91 3.00 -10.71	34.45 2.66 -11.16
HICKLING__1 23621	19.11 0.86 0.00	17.33 0.68 0.00	16.02 0.51 0.00	15.37 0.49 0.00	15.73 0.44 -0.09	16.15 0.44 0.00	16.41 0.43 -0.10	19.98 0.58 -0.10	23.51 0.49 -0.50	27.08 0.86 -0.84	29.86 1.11 -1.72	34.13 1.10 -3.42	36.43 1.38 -2.84	42.28 1.51 -4.91	44.96 1.39 -5.93	47.60 1.48 -6.10	51.33 1.73 -6.41	54.66 1.97 -6.74	45.08 1.86 -2.82	36.68 1.23 -1.20	32.26 0.99 -1.24	28.47 0.90 -0.17	23.98 0.76 0.00	21.41 0.78 0.00
HICKLING__2 23622	19.11 0.86 0.00	17.33 0.68 0.00	16.02 0.51 0.00	15.37 0.49 0.00	15.73 0.44 -0.09	16.15 0.44 0.00	16.41 0.43 -0.10	19.98 0.58 -0.10	23.51 0.49 -0.50	27.08 0.86 -0.84	29.86 1.11 -1.72	34.13 1.10 -3.42	36.43 1.38 -2.84	42.28 1.51 -4.91	44.96 1.39 -5.93	47.60 1.48 -6.10	51.33 1.73 -6.41	54.66 1.97 -6.74	45.08 1.86 -2.82	36.68 1.23 -1.20	32.26 0.99 -1.24	28.47 0.90 -0.17	23.98 0.76 0.00	21.41 0.78 0.00
HIGH FALLS__HY 23754	19.97 1.72 0.00	18.33 1.68 0.00	17.02 1.50 0.00	16.26 1.38 0.00	16.95 1.41 -0.34	17.18 1.48 0.00	17.85 1.57 -0.40	21.23 1.93 0.00	24.68 2.16 0.00	27.41 2.03 0.00	29.16 2.13 0.00	32.10 2.49 0.00	34.85 2.64 0.00	38.95 3.09 0.00	41.22 3.58 0.00	43.98 3.96 0.00	46.97 4.19 0.41	49.77 4.51 0.68	43.69 3.76 0.47	37.04 3.08 0.28	32.50 2.61 0.13	29.70 2.38 0.08	25.37 2.16 0.00	22.50 1.88 0.00
HILLBURN__GT 23639	20.04 1.79 0.00	18.35 1.70 0.00	17.03 1.52 0.00	16.29 1.41 0.00	16.97 1.44 -0.32	17.21 1.51 0.00	17.85 1.59 -0.38	21.27 1.97 0.00	24.74 2.23 0.00	27.66 2.28 0.00	28.61 2.43 0.85	29.51 2.81 2.91	34.29 2.96 0.88	32.46 3.62 7.03	33.18 4.14 8.60	37.08 4.52 7.46	39.14 4.84 8.89	36.30 5.10 14.74	34.38 4.12 10.15	31.48 3.39 6.15	30.01 2.76 2.77	28.34 2.57 1.62	25.42 2.21 0.00	22.58 1.96 0.00
HISHELDN_WT_PWR 323625	18.69 0.44 0.00	16.88 0.23 0.00	15.59 0.08 0.00	14.94 0.06 0.00	15.20 -0.06 -0.06	15.64 -0.06 0.00	15.73 -0.22 -0.08	19.57 -0.12 -0.39	24.01 -0.43 -1.92	28.64 0.03 -3.23	33.97 0.30 -6.65	42.11 0.27 -12.23	43.64 0.48 -10.94	55.24 0.43 -18.94	56.98 0.27 -19.07	61.10 0.16 -20.92	62.77 0.39 -19.19	69.52 0.64 -22.93	52.16 0.97 -10.78	39.27 0.41 -4.62	34.88 0.06 -4.80	27.97 -0.08 -0.66	23.14 -0.07 0.00	20.73 0.10 0.00
HOLTSVILLE_IC_1 23690	28.07 2.87 -6.95	23.28 2.66 -3.97	20.14 2.42 -2.21	18.48 2.29 -1.31	19.01 2.34 -1.47	19.62 2.42 -1.49	23.03 2.48 -4.67	27.73 3.03 -5.40	30.10 3.44 -4.14	46.66 3.53 -17.75	76.06 3.60 -45.43	109.74 3.97 -76.15	132.49 4.35 -95.94	138.33 5.06 -97.40	136.58 5.61 -93.33	187.76 6.08 -141.66	136.20 6.56 -86.45	175.66 6.98 -122.74	162.13 5.74 -115.99	134.24 4.79 -95.21	132.31 3.99 -98.29	132.03 3.78 -100.86	76.05 3.51 -49.33	32.22 3.13 -8.47
HOLTSVILLE_IC_10 23699	28.12 3.03 -6.84	23.58 2.80 -4.14	20.44 2.53 -2.39	18.63 2.41 -1.34	19.15 2.45 -1.50	19.78 2.54 -1.53	23.17 2.60 -4.69	27.75 3.22 -5.23	29.90 3.65 -3.74	43.89 3.78 -14.72	68.77 3.81 -37.93	97.19 4.20 -63.37	116.73 4.70 -79.82	125.60 5.45 -84.28	127.03 6.02 -83.37	166.74 6.53 -120.19	128.14 7.08 -77.87	158.27 7.49 -104.83	147.41 6.26 -100.75	122.18 5.20 -82.74	116.35 4.38 -81.94	115.74 4.11 -84.24	68.76 3.74 -41.81	32.03 3.34 -8.07
HOLTSVILLE_IC_2 23691	28.07 2.87 -6.95	23.28 2.66 -3.97	20.14 2.42 -2.21	18.48 2.29 -1.31	19.01 2.34 -1.47	19.62 2.42 -1.49	23.03 2.48 -4.67	27.73 3.03 -5.40	30.10 3.44 -4.14	46.66 3.53 -17.75	76.06 3.60 -45.43	109.74 3.97 -76.15	132.49 4.35 -95.94	138.33 5.06 -97.40	136.58 5.61 -93.33	187.76 6.08 -141.66	136.20 6.56 -86.45	175.66 6.98 -122.74	162.13 5.74 -115.99	134.24 4.79 -95.21	132.31 3.99 -98.29	132.03 3.78 -100.86	76.05 3.51 -49.33	32.22 3.13 -8.47
HOLTSVILLE_IC_3 23692	28.07 2.87 -6.95	23.28 2.66 -3.97	20.14 2.42 -2.21	18.48 2.29 -1.31	19.01 2.34 -1.47	19.62 2.42 -1.49	23.03 2.48 -4.67	27.73 3.03 -5.40	30.10 3.44 -4.14	46.66 3.53 -17.75	76.06 3.60 -45.43	109.74 3.97 -76.15	132.49 4.35 -95.94	138.33 5.06 -97.40	136.58 5.61 -93.33	187.76 6.08 -141.66	136.20 6.56 -86.45	175.66 6.98 -122.74	162.13 5.74 -115.99	134.24 4.79 -95.21	132.31 3.99 -98.29	132.03 3.78 -100.86	76.05 3.51 -49.33	32.22 3.13 -8.47
HOLTSVILLE_IC_4 23693	28.07 2.87 -6.95	23.28 2.66 -3.97	20.14 2.42 -2.21	18.48 2.29 -1.31	19.01 2.34 -1.47	19.62 2.42 -1.49	23.03 2.48 -4.67	27.73 3.03 -5.40	30.10 3.44 -4.14	46.66 3.53 -17.75	76.06 3.60 -45.43	109.74 3.97 -76.15	132.49 4.35 -95.94	138.33 5.06 -97.40	136.58 5.61 -93.33	187.76 6.08 -141.66	136.20 6.56 -86.45	175.66 6.98 -122.74	162.13 5.74 -115.99	134.24 4.79 -95.21	132.31 3.99 -98.29	132.03 3.78 -100.86	76.05 3.51 -49.33	32.22 3.13 -8.47

HOLTSVILLE_IC_5 23694	28.07 2.87 -6.95	23.28 2.66 -3.97	20.14 2.42 -2.21	18.48 2.29 -1.31	19.01 2.34 -1.47	19.62 2.42 -1.49	23.03 2.48 -4.67	27.73 3.03 -5.40	30.10 3.44 -4.14	46.66 3.53 -17.75	76.06 3.60 -45.43	109.74 3.97 -76.15	132.49 4.35 -95.94	138.33 5.06 -97.40	136.58 5.61 -93.33	187.76 6.08 -141.66	136.20 6.56 -86.45	175.66 6.98 -122.74	162.13 5.74 -115.99	134.24 4.79 -95.21	132.31 3.99 -98.29	132.03 3.78 -100.86	76.05 3.51 -49.33	32.22 3.13 -8.47
HOLTSVILLE_IC_6 23695	28.12 3.03 -6.84	23.58 2.80 -4.14	20.44 2.53 -2.39	18.63 2.41 -1.34	19.15 2.45 -1.50	19.78 2.54 -1.53	23.17 2.60 -4.69	27.75 3.22 -5.23	29.90 3.65 -3.74	43.89 3.78 -14.72	68.77 3.81 -37.93	97.19 4.20 -63.37	116.73 4.70 -79.82	125.60 5.45 -84.28	127.03 6.02 -83.37	166.74 6.53 -120.19	128.14 7.08 -77.87	158.27 7.49 -104.83	147.41 6.26 -100.75	122.18 5.20 -82.74	116.35 4.38 -81.94	115.74 4.11 -84.24	68.76 3.74 -41.81	32.03 3.34 -8.07
HOLTSVILLE_IC_7 23696	28.12 3.03 -6.84	23.58 2.80 -4.14	20.44 2.53 -2.39	18.63 2.41 -1.34	19.15 2.45 -1.50	19.78 2.54 -1.53	23.17 2.60 -4.69	27.75 3.22 -5.23	29.90 3.65 -3.74	43.89 3.78 -14.72	68.77 3.81 -37.93	97.19 4.20 -63.37	116.73 4.70 -79.82	125.60 5.45 -84.28	127.03 6.02 -83.37	166.74 6.53 -120.19	128.14 7.08 -77.87	158.27 7.49 -104.83	147.41 6.26 -100.75	122.18 5.20 -82.74	116.35 4.38 -81.94	115.74 4.11 -84.24	68.76 3.74 -41.81	32.03 3.34 -8.07
HOLTSVILLE_IC_8 23697	28.12 3.03 -6.84	23.58 2.80 -4.14	20.44 2.53 -2.39	18.63 2.41 -1.34	19.15 2.45 -1.50	19.78 2.54 -1.53	23.17 2.60 -4.69	27.75 3.22 -5.23	29.90 3.65 -3.74	43.89 3.78 -14.72	68.77 3.81 -37.93	97.19 4.20 -63.37	116.73 4.70 -79.82	125.60 5.45 -84.28	127.03 6.02 -83.37	166.74 6.53 -120.19	128.14 7.08 -77.87	158.27 7.49 -104.83	147.41 6.26 -100.75	122.18 5.20 -82.74	116.35 4.38 -81.94	115.74 4.11 -84.24	68.76 3.74 -41.81	32.03 3.34 -8.07
HOLTSVILLE_IC_9 23698	28.12 3.03 -6.84	23.58 2.80 -4.14	20.44 2.53 -2.39	18.63 2.41 -1.34	19.15 2.45 -1.50	19.78 2.54 -1.53	23.17 2.60 -4.69	27.75 3.22 -5.23	29.90 3.65 -3.74	43.89 3.78 -14.72	68.77 3.81 -37.93	97.19 4.20 -63.37	116.73 4.70 -79.82	125.60 5.45 -84.28	127.03 6.02 -83.37	166.74 6.53 -120.19	128.14 7.08 -77.87	158.27 7.49 -104.83	147.41 6.26 -100.75	122.18 5.20 -82.74	116.35 4.38 -81.94	115.74 4.11 -84.24	68.76 3.74 -41.81	32.03 3.34 -8.07
HOWARD_WT_PWR 323690	19.15 0.89 0.00	17.33 0.68 0.00	15.99 0.48 0.00	15.32 0.45 0.00	15.67 0.39 -0.07	16.16 0.46 0.00	16.41 0.44 -0.09	20.14 0.68 -0.17	23.90 0.54 -0.84	27.86 1.07 -1.42	31.34 1.40 -2.91	36.64 1.33 -5.70	38.64 1.64 -4.79	45.85 1.69 -8.29	48.93 1.47 -9.83	51.74 1.52 -10.20	55.55 1.81 -10.55	59.25 2.16 -11.15	47.14 2.22 -4.52	37.70 1.47 -1.98	33.26 1.14 -2.10	28.70 1.01 -0.29	24.00 0.79 0.00	21.47 0.85 0.00
HQ_GEN_CEDARS 23644	16.88 -1.13 0.24	15.62 -1.03 0.00	14.60 -0.92 0.00	14.00 -0.88 0.00	14.32 -0.88 0.00	14.84 -0.86 0.00	14.99 -0.89 0.00	16.88 -1.22 1.20	16.88 -1.40 4.24	16.88 -1.57 6.92	16.88 -1.70 8.45	16.91 -2.04 10.66	15.09 -1.97 15.15	16.71 -2.37 16.79	17.22 -2.82 17.60	18.18 -3.08 18.76	19.77 -3.32 20.09	21.05 -3.58 21.31	18.62 -3.07 18.71	16.88 -2.50 14.86	16.88 -2.07 11.07	16.88 -1.62 8.89	19.83 -1.56 1.82	19.28 -1.34 0.00
HQ_GEN_CEDARS_PROXY 323590	16.88 -1.13 0.24	15.62 -1.03 0.00	14.60 -0.92 0.00	14.00 -0.88 0.00	14.32 -0.88 0.00	14.84 -0.86 0.00	14.99 -0.89 0.00	16.88 -1.22 1.20	16.88 -1.40 4.24	16.88 -1.57 6.92	16.88 -1.70 8.45	16.88 -2.04 10.69	15.12 -1.97 15.12	16.71 -2.37 16.79	17.22 -2.82 17.60	18.18 -3.08 18.76	19.77 -3.32 20.09	21.05 -3.58 21.31	18.62 -3.07 18.71	16.88 -2.50 14.86	16.88 -2.07 11.07	16.88 -1.62 8.89	19.83 -1.56 1.82	19.28 -1.34 0.00
HQ_GEN_IMPORT 323601	17.48 -0.71 0.07	16.00 -0.65 0.00	14.95 -0.56 0.00	14.33 -0.55 0.00	14.67 -0.53 0.00	15.17 -0.53 0.00	15.32 -0.56 0.00	18.26 -0.71 0.32	19.30 -0.81 2.40	21.24 -0.91 3.23	22.97 -1.00 3.06	25.59 -1.13 2.89	26.95 -1.22 4.04	29.96 -1.40 4.51	31.40 -1.51 4.73	33.38 -1.60 5.04	36.06 -1.73 5.40	38.38 -1.84 5.72	33.80 -1.58 5.03	28.95 -1.30 3.99	25.97 -1.08 2.97	24.04 -0.96 2.39	21.89 -0.83 0.49	19.88 -0.74 0.00
HQ_GEN_WHEEL 23651	17.48 -0.71 0.07	16.00 -0.65 0.00	14.95 -0.56 0.00	14.33 -0.55 0.00	14.67 -0.53 0.00	15.17 -0.53 0.00	15.32 -0.56 0.00	18.26 -0.71 0.32	19.30 -0.81 2.40	21.24 -0.91 3.23	22.97 -1.00 3.06	25.59 -1.13 2.89	26.95 -1.22 4.04	29.96 -1.40 4.51	31.40 -1.51 4.73	33.38 -1.60 5.04	36.06 -1.73 5.40	38.38 -1.84 5.72	33.80 -1.58 5.03	28.95 -1.30 3.99	25.97 -1.08 2.97	24.04 -0.96 2.39	21.89 -0.83 0.49	19.88 -0.74 0.00
HUDSON_AVE_GT_3 23810	20.98 2.24 -0.48	19.00 2.10 -0.25	17.62 1.91 -0.20	17.52 1.80 -0.85	17.48 1.82 -0.46	17.76 1.90 -0.15	18.94 1.98 -1.07	24.20 2.45 -2.45	28.25 2.81 -2.93	30.64 2.97 -2.30	35.04 3.16 -4.85	35.15 3.58 -1.96	36.56 3.83 -0.52	44.59 4.56 -4.17	58.31 5.12 -15.56	60.29 5.48 -14.79	63.39 5.92 -14.28	63.27 6.25 -11.08	51.54 5.17 -5.96	42.13 4.28 -3.61	35.19 3.54 -1.63	31.94 3.34 -1.21	30.00 2.85 -3.94	23.65 2.54 -0.50
HUDSON_AVE_GT_4 23540	20.98 2.24 -0.48	19.00 2.10 -0.25	17.62 1.91 -0.20	17.52 1.80 -0.85	17.48 1.82 -0.46	17.76 1.90 -0.15	18.94 1.98 -1.07	24.20 2.45 -2.45	28.25 2.81 -2.93	30.64 2.97 -2.30	35.04 3.16 -4.85	35.15 3.58 -1.96	36.56 3.83 -0.52	44.59 4.56 -4.17	58.31 5.12 -15.56	60.29 5.48 -14.79	63.39 5.92 -14.28	63.27 6.25 -11.08	51.54 5.17 -5.96	42.13 4.28 -3.61	35.19 3.54 -1.63	31.94 3.34 -1.21	30.00 2.85 -3.94	23.65 2.54 -0.50
HUDSON_AVE_GT_5 23657	20.98 2.24 -0.48	19.00 2.10 -0.25	17.62 1.91 -0.20	17.52 1.80 -0.85	17.48 1.82 -0.46	17.76 1.90 -0.15	18.94 1.98 -1.07	24.20 2.45 -2.45	28.25 2.81 -2.93	30.64 2.97 -2.30	35.04 3.16 -4.85	35.15 3.58 -1.96	36.56 3.83 -0.52	44.59 4.56 -4.17	58.31 5.12 -15.56	60.29 5.48 -14.79	63.39 5.92 -14.28	63.27 6.25 -11.08	51.54 5.17 -5.96	42.13 4.28 -3.61	35.19 3.54 -1.63	31.94 3.34 -1.21	30.00 2.85 -3.94	23.65 2.54 -0.50
HUDSON_AVE_10 24168	20.95 2.21 -0.48	18.97 2.06 -0.25	17.59 1.88 -0.20	17.49 1.77 -0.85	17.44 1.78 -0.46	17.73 1.87 -0.15	18.90 1.95 -1.07	24.18 2.43 -2.45	28.21 2.77 -2.93	30.59 2.92 -2.30	34.93 3.05 -4.85	35.09 3.52 -1.96	36.50 3.77 -0.52	44.52 4.48 -4.17	58.24 5.05 -15.56	60.21 5.40 -14.79	63.30 5.83 -14.28	63.19 6.16 -11.08	51.46 5.09 -5.96	42.07 4.21 -3.61	35.13 3.48 -1.63	31.89 3.29 -1.21	29.96 2.81 -3.94	23.63 2.52 -0.50
HUNTER_MOUNT___DRP 323613	20.04 1.79 0.00	18.48 1.83 0.00	17.14 1.63 0.00	16.38 1.50 0.00	17.12 1.55 -0.37	17.29 1.59 0.00	17.94 1.62 -0.44	21.23 1.93 0.00	24.79 2.27 0.00	27.84 2.46 0.00	29.57 2.49 -0.06	32.69 2.87 -0.20	35.01 2.74 -0.06	39.44 3.09 -0.49	41.85 3.61 -0.60	44.54 4.00 -0.52	48.00 4.24 -0.58	51.40 4.51 -0.95	44.86 3.80 -0.66	37.93 3.29 -0.40	33.05 2.85 -0.18	29.93 2.44 -0.11	25.39 2.18 0.00	22.48 1.86 0.00

HUNTINGTON_RES_REC 323705	26.92 2.46 -6.21	23.12 2.33 -4.14	20.02 2.11 -2.40	18.26 2.04 -1.34	18.78 2.08 -1.50	19.39 2.15 -1.53	22.77 2.21 -4.69	26.71 2.66 -4.75	28.17 2.97 -2.69	35.47 3.07 -7.02	49.04 3.16 -18.85	64.08 3.55 -30.92	74.98 3.96 -38.81	91.58 4.73 -50.98	100.99 5.27 -58.08	111.44 5.72 -65.69	105.45 6.18 -56.09	111.91 6.57 -59.39	107.86 5.42 -62.04	89.77 4.45 -51.08	73.92 3.66 -40.23	72.65 3.37 -41.89	48.71 3.04 -22.46	30.13 2.70 -6.80
HUNTLEY___63 23557	18.66 0.40 0.00	16.80 0.15 0.00	15.51 0.00 0.00	14.85 -0.03 0.00	15.10 -0.15 -0.05	15.53 -0.17 0.00	15.54 -0.43 -0.09	20.13 -0.33 -1.16	27.27 -0.83 -5.59	34.41 -0.38 -9.41	46.36 -0.05 -19.38	38.00 -0.06 -8.45	64.29 0.16 -31.92	91.18 0.04 -55.28	80.00 -0.11 -42.47	51.63 -0.28 -11.89	80.00 0.00 -36.81	55.00 0.23 -8.82	68.97 0.64 -27.92	47.03 0.03 -12.75	43.68 -0.33 -13.99	28.81 -0.49 -1.91	22.99 -0.25 -0.03	20.54 -0.08 0.00
HUNTLEY___64 23558	18.66 0.40 0.00	16.80 0.15 0.00	15.51 0.00 0.00	14.85 -0.03 0.00	15.10 -0.15 -0.05	15.53 -0.17 0.00	15.54 -0.43 -0.09	20.13 -0.33 -1.16	27.27 -0.83 -5.59	34.41 -0.38 -9.41	46.36 -0.05 -19.38	38.00 -0.06 -8.45	64.29 0.16 -31.92	91.18 0.04 -55.28	80.00 -0.11 -42.47	51.63 -0.28 -11.89	80.00 0.00 -36.81	55.00 0.23 -8.82	68.97 0.64 -27.92	47.03 0.03 -12.75	43.68 -0.33 -13.99	28.81 -0.49 -1.91	22.99 -0.25 -0.03	20.54 -0.08 0.00
HUNTLEY___65 23559	18.66 0.40 0.00	16.80 0.15 0.00	15.51 0.00 0.00	14.85 -0.03 0.00	15.10 -0.15 -0.05	15.53 -0.17 0.00	15.54 -0.43 -0.09	20.13 -0.33 -1.16	27.27 -0.83 -5.59	34.41 -0.38 -9.41	46.36 -0.05 -19.38	38.00 -0.06 -8.45	64.29 0.16 -31.92	91.18 0.04 -55.28	80.00 -0.11 -42.47	51.63 -0.28 -11.89	80.00 0.00 -36.81	55.00 0.23 -8.82	68.97 0.64 -27.92	47.03 0.03 -12.75	43.68 -0.33 -13.99	28.81 -0.49 -1.91	22.99 -0.25 -0.03	20.54 -0.08 0.00
HUNTLEY___66 23560	18.66 0.40 0.00	16.80 0.15 0.00	15.51 0.00 0.00	14.85 -0.03 0.00	15.10 -0.15 -0.05	15.53 -0.17 0.00	15.54 -0.43 -0.09	20.13 -0.33 -1.16	27.27 -0.83 -5.59	34.41 -0.38 -9.41	46.36 -0.05 -19.38	38.00 -0.06 -8.45	64.29 0.16 -31.92	91.18 0.04 -55.28	80.00 -0.11 -42.47	51.63 -0.28 -11.89	80.00 0.00 -36.81	55.00 0.23 -8.82	68.97 0.64 -27.92	47.03 0.03 -12.75	43.68 -0.33 -13.99	28.81 -0.49 -1.91	22.99 -0.25 -0.03	20.54 -0.08 0.00
HUNTLEY___67 23561	18.46 0.20 0.00	16.65 0.00 0.00	15.39 -0.12 0.00	14.73 -0.15 0.00	14.98 -0.27 -0.06	15.39 -0.31 0.00	15.39 -0.56 -0.07	19.63 -0.52 -0.85	25.88 -0.88 -4.24	32.02 -0.48 -7.12	41.49 -0.19 -14.65	62.28 -0.21 -32.87	56.29 -0.03 -24.11	77.46 -0.14 -41.74	75.68 -0.30 -38.34	83.85 -0.48 -44.31	79.86 -0.26 -36.92	92.46 0.00 -46.51	60.20 0.40 -19.39	43.37 -0.17 -9.30	40.15 -0.45 -10.58	28.25 -0.60 -1.46	22.75 -0.46 0.00	20.38 -0.25 0.00
HUNTLEY___68 23562	18.46 0.20 0.00	16.65 0.00 0.00	15.39 -0.12 0.00	14.73 -0.15 0.00	14.98 -0.27 -0.06	15.39 -0.31 0.00	15.39 -0.56 -0.07	19.63 -0.52 -0.85	25.88 -0.88 -4.24	32.02 -0.48 -7.12	41.49 -0.19 -14.65	62.28 -0.21 -32.87	56.29 -0.03 -24.11	77.46 -0.14 -41.74	75.68 -0.30 -38.34	83.85 -0.48 -44.31	79.86 -0.26 -36.92	92.46 0.00 -46.51	60.20 0.40 -19.39	43.37 -0.17 -9.30	40.15 -0.45 -10.58	28.25 -0.60 -1.46	22.75 -0.46 0.00	20.38 -0.25 0.00
HYLAND___LFGE 323620	19.61 1.35 0.00	17.68 1.03 0.00	16.33 0.82 0.00	15.64 0.76 0.00	15.94 0.68 -0.06	16.44 0.74 0.00	16.79 0.84 -0.07	20.62 1.22 -0.10	23.69 0.65 -0.52	27.52 1.27 -0.88	30.54 1.70 -1.80	34.80 1.78 -3.41	37.34 2.16 -2.97	43.23 2.22 -5.14	43.37 2.22 -3.51	48.00 2.28 -5.70	48.61 2.63 -2.78	55.12 2.94 -6.23	46.31 3.03 -2.87	37.50 2.02 -1.24	32.82 1.50 -1.30	28.77 1.20 -0.18	24.09 0.88 0.00	21.39 0.76 0.00
INDECK___CORINTH 23802	19.90 1.64 0.00	18.15 1.50 0.00	16.78 1.27 0.00	16.08 1.20 0.00	16.91 1.25 -0.47	16.99 1.29 0.00	17.76 1.33 -0.55	20.98 1.68 0.00	24.63 2.12 0.00	27.71 2.33 0.00	29.45 2.32 -0.09	32.72 2.78 -0.33	35.27 2.96 -0.10	40.63 3.98 -0.79	42.82 4.21 -0.96	45.41 4.56 -0.83	48.92 4.75 -0.98	52.72 5.14 -1.63	46.29 4.77 -1.12	38.96 4.04 -0.68	33.93 3.60 -0.31	30.14 2.57 -0.18	25.21 2.00 0.00	22.21 1.59 0.00
INDECK___ILION 23567	18.83 0.55 -0.03	17.15 0.50 0.00	15.96 0.45 0.00	15.31 0.43 0.00	15.61 0.42 0.01	16.16 0.46 0.00	16.34 0.48 0.01	20.06 0.62 -0.15	23.75 0.72 -0.51	27.05 0.84 -0.84	28.94 0.89 -1.02	31.91 1.01 -1.29	35.14 1.10 -1.84	39.09 1.18 -2.04	40.90 1.13 -2.13	43.46 1.16 -2.27	46.88 1.25 -2.44	49.86 1.33 -2.58	43.88 1.21 -2.27	37.07 1.03 -1.80	32.30 0.93 -1.34	29.32 0.85 -1.08	24.13 0.70 -0.22	21.24 0.62 0.00
INDECK___OLEAN 23982	19.15 0.89 0.00	17.28 0.63 0.00	15.90 0.39 0.00	15.23 0.36 0.00	15.51 0.24 -0.07	15.94 0.24 0.00	16.12 0.16 -0.08	20.03 0.31 -0.43	24.81 0.18 -2.11	29.31 0.38 -3.55	34.96 0.62 -7.31	41.84 0.65 -11.58	45.20 0.97 -12.03	57.76 1.08 -20.82	64.10 0.90 -25.56	64.72 0.84 -23.86	72.14 1.17 -27.78	73.08 1.51 -25.62	52.53 1.57 -10.55	39.95 0.89 -4.81	35.78 0.48 -5.28	28.36 0.25 -0.73	23.68 0.46 0.00	21.18 0.56 0.00
INDECK___OSWEGO 23783	18.17 -0.15 -0.06	16.48 -0.17 0.00	15.33 -0.19 0.00	14.70 -0.18 0.00	15.01 -0.21 -0.03	15.49 -0.22 0.00	15.69 -0.22 -0.03	19.36 -0.23 -0.30	23.34 -0.23 -1.05	26.71 -0.38 -1.71	28.74 -0.38 -2.09	31.77 -0.47 -2.63	35.47 -0.48 -3.74	39.33 -0.68 -4.15	41.19 -0.79 -4.35	43.81 -0.84 -4.63	47.20 -0.95 -4.96	50.20 -1.01 -5.26	44.22 -0.81 -4.62	37.19 -0.72 -3.67	32.16 -0.60 -2.73	29.15 -0.44 -2.20	23.45 -0.21 -0.45	20.44 -0.19 0.00
INDECK___YERKES 23781	18.69 0.44 0.00	16.83 0.18 0.00	15.53 0.02 0.00	14.86 -0.01 0.00	15.12 -0.14 -0.05	15.55 -0.16 0.00	15.56 -0.41 -0.09	20.17 -0.29 -1.16	27.27 -0.83 -5.59	34.41 -0.38 -9.41	46.36 -0.05 -19.38	38.00 -0.06 -8.45	64.29 0.16 -31.92	91.22 0.07 -55.28	80.00 -0.11 -42.47	51.63 -0.28 -11.89	80.00 0.00 -36.81	55.00 0.23 -8.82	68.97 0.64 -27.92	47.03 0.03 -12.75	43.68 -0.33 -13.99	28.81 -0.49 -1.91	23.01 -0.23 -0.03	20.56 -0.06 0.00
INDIAN POINT_GT_1 24139	20.12 1.86 0.00	18.41 1.76 0.00	17.09 1.58 0.00	16.36 1.49 0.00	17.04 1.50 -0.34	17.28 1.57 0.00	17.93 1.65 -0.40	21.34 2.04 0.00	24.83 2.32 0.00	27.79 2.41 0.00	29.86 2.54 -0.29	33.54 2.93 -1.00	35.61 3.09 -0.30	42.15 3.87 -2.41	55.41 4.36 -13.40	57.70 4.76 -12.92	60.35 5.09 -12.06	58.77 5.42 -7.41	48.28 4.44 -3.43	39.92 3.59 -2.08	33.90 2.94 -0.94	30.65 2.71 -0.55	25.53 2.32 0.00	22.69 2.06 0.00
INDIAN POINT_GT_2 23659	20.12 1.86 0.00	18.41 1.76 0.00	17.09 1.58 0.00	16.36 1.49 0.00	17.04 1.50 -0.34	17.28 1.57 0.00	17.93 1.65 -0.40	21.34 2.04 0.00	24.83 2.32 0.00	27.79 2.41 0.00	29.86 2.54 -0.29	33.54 2.93 -1.00	35.61 3.09 -0.30	42.15 3.87 -2.41	55.41 4.36 -13.40	57.70 4.76 -12.92	60.35 5.09 -12.06	58.77 5.42 -7.41	48.28 4.44 -3.43	39.92 3.59 -2.08	33.90 2.94 -0.94	30.65 2.71 -0.55	25.53 2.32 0.00	22.69 2.06 0.00

INDIAN POINT_GT_3 24019	20.12 1.86 0.00	18.41 1.76 0.00	17.09 1.58 0.00	16.36 1.49 0.00	17.04 1.50 -0.34	17.28 1.57 0.00	17.93 1.65 -0.40	21.34 2.04 0.00	24.83 2.32 0.00	27.79 2.41 0.00	29.86 2.54 -0.29	33.54 2.93 -1.00	35.61 3.09 -0.30	42.15 3.87 -2.41	55.41 4.36 -13.40	57.70 4.76 -12.92	60.35 5.09 -12.06	58.77 5.42 -7.41	48.28 4.44 -3.43	39.92 3.59 -2.08	33.90 2.94 -0.94	30.65 2.71 -0.55	25.53 2.32 0.00	22.69 2.06 0.00
INDIAN POINT___2 23530	20.06 1.81 0.00	18.36 1.72 0.00	17.06 1.55 0.00	16.34 1.46 0.00	17.00 1.47 -0.33	17.25 1.54 0.00	17.89 1.62 -0.39	21.29 1.99 0.00	24.77 2.25 0.00	27.71 2.33 0.00	29.16 2.46 0.32	31.34 2.84 1.11	34.87 3.00 0.34	36.88 3.70 2.69	48.98 4.18 -7.16	52.05 4.52 -7.51	53.71 4.88 -5.64	47.85 5.14 3.24	40.71 4.20 3.90	35.30 3.42 2.36	31.78 2.82 1.06	29.40 2.63 0.62	25.46 2.25 0.00	22.65 2.02 0.00
INDIAN POINT___3 23531	19.99 1.74 0.00	18.30 1.65 0.00	16.99 1.47 0.00	16.26 1.38 0.00	16.93 1.40 -0.34	17.17 1.46 0.00	17.82 1.54 -0.40	21.21 1.91 0.00	24.65 2.14 0.00	27.59 2.21 0.00	27.40 2.32 1.95	25.62 2.69 6.69	33.02 2.84 2.03	23.22 3.48 16.13	32.30 3.95 9.29	37.59 4.32 6.75	36.53 4.62 11.28	19.55 4.92 31.32	21.14 3.96 23.23	23.42 3.25 14.07	26.35 2.67 6.34	26.17 2.49 3.72	25.35 2.13 0.00	22.54 1.92 0.00
IP CORINTH___1 23988	20.01 1.75 0.00	18.25 1.60 0.00	16.88 1.37 0.00	16.16 1.28 0.00	16.99 1.32 -0.47	17.07 1.37 0.00	17.84 1.41 -0.55	21.09 1.80 0.00	24.77 2.25 0.00	27.87 2.49 0.00	29.61 2.49 -0.09	32.90 2.96 -0.33	35.47 3.16 -0.10	40.85 4.19 -0.79	43.00 4.40 -0.96	45.65 4.80 -0.83	49.18 5.01 -0.98	52.99 5.42 -1.63	46.53 5.01 -1.12	39.17 4.25 -0.68	34.08 3.75 -0.31	30.31 2.74 -0.18	25.35 2.13 0.00	22.33 1.71 0.00
IP___TICONDEROGA 23804	20.74 2.48 0.00	18.86 2.21 0.00	17.40 1.89 0.00	16.66 1.78 0.00	17.52 1.85 -0.47	17.64 1.93 0.00	18.43 2.00 -0.55	21.89 2.59 0.00	25.78 3.26 0.00	29.03 3.66 0.00	30.91 3.78 -0.10	34.44 4.50 -0.33	37.11 4.80 -0.10	42.79 6.13 -0.79	45.08 6.48 -0.97	47.90 7.05 -0.84	51.69 7.51 -0.99	55.71 8.13 -1.64	48.80 7.27 -1.13	41.16 6.23 -0.68	35.85 5.52 -0.31	31.62 4.05 -0.18	26.30 3.09 0.00	23.10 2.47 0.00
ISLIP_RES_REC 323679	28.32 3.23 -6.84	23.86 2.96 -4.25	20.70 2.67 -2.52	18.77 2.53 -1.36	19.30 2.58 -1.52	19.94 2.69 -1.55	23.34 2.76 -4.70	27.92 3.45 -5.17	30.04 3.94 -3.59	43.09 4.14 -13.58	66.36 4.24 -35.09	92.84 4.71 -58.52	111.20 5.28 -73.70	121.30 6.13 -79.30	123.92 6.70 -79.58	159.35 7.28 -112.04	125.67 7.86 -74.61	152.35 8.36 -98.04	142.39 7.03 -94.96	118.10 5.85 -78.00	110.64 4.86 -75.76	109.86 4.52 -77.95	66.26 4.06 -38.99	32.18 3.61 -7.95
JARVIS____ 23743	18.48 0.20 -0.03	16.83 0.18 0.00	15.68 0.17 0.00	15.04 0.16 0.00	15.36 0.17 0.01	15.88 0.17 0.00	16.04 0.17 0.01	19.68 0.23 -0.15	23.30 0.27 -0.51	26.52 0.31 -0.84	28.38 0.33 -1.02	31.29 0.38 -1.29	34.46 0.42 -1.84	38.37 0.47 -2.04	40.26 0.49 -2.13	42.81 0.52 -2.27	46.15 0.52 -2.44	49.13 0.60 -2.58	43.20 0.52 -2.27	36.46 0.41 -1.80	31.75 0.39 -1.34	28.80 0.33 -1.08	23.71 0.28 -0.22	20.85 0.23 0.00
JENNISON___1 23625	19.53 1.28 0.00	17.73 1.08 0.00	16.46 0.95 0.00	15.77 0.89 0.00	16.21 0.90 -0.12	16.65 0.94 0.00	17.03 1.02 -0.14	20.67 1.33 -0.04	24.18 1.49 -0.18	27.49 1.80 -0.30	29.48 1.89 -0.56	32.59 2.10 -0.88	35.53 2.35 -0.97	39.68 2.55 -1.27	40.79 2.56 -0.59	43.65 2.72 -0.91	47.01 2.85 -0.97	50.56 3.03 -1.58	44.23 2.79 -1.04	36.84 2.16 -0.44	32.54 2.07 -0.45	29.32 1.86 -0.06	24.70 1.49 0.00	21.90 1.28 0.00
JENNISON___2 23626	19.53 1.28 0.00	17.73 1.08 0.00	16.46 0.95 0.00	15.77 0.89 0.00	16.21 0.90 -0.12	16.65 0.94 0.00	17.03 1.02 -0.14	20.67 1.33 -0.04	24.18 1.49 -0.18	27.49 1.80 -0.30	29.48 1.89 -0.56	32.59 2.10 -0.88	35.53 2.35 -0.97	39.68 2.55 -1.27	40.79 2.56 -0.59	43.65 2.72 -0.91	47.01 2.85 -0.97	50.56 3.03 -1.58	44.23 2.79 -1.04	36.84 2.16 -0.44	32.54 2.07 -0.45	29.32 1.86 -0.06	24.70 1.49 0.00	21.90 1.28 0.00
JERICHO_RISE_WT_PWR 323719	16.73 -1.35 0.17	15.38 -1.27 0.00	14.39 -1.12 0.00	13.81 -1.07 0.00	14.18 -1.02 0.00	14.73 -0.97 0.00	14.96 -0.92 0.00	17.28 -1.16 0.86	18.16 -1.33 3.03	19.06 -1.37 4.94	19.51 -1.49 6.03	20.19 -1.81 7.61	19.33 -2.06 10.82	21.44 -2.44 11.99	22.44 -2.64 12.57	23.71 -2.92 13.39	25.82 -3.02 14.35	27.65 -3.08 15.21	24.54 -2.51 13.36	21.61 -2.02 10.61	20.53 -1.59 7.90	19.64 -1.40 6.35	20.68 -1.23 1.30	19.57 -1.05 0.00
KCE_NY_1 323755	20.02 1.77 0.00	18.26 1.61 0.00	16.91 1.40 0.00	16.20 1.32 0.00	17.03 1.37 -0.46	17.12 1.41 0.00	17.86 1.43 -0.55	21.11 1.81 0.00	24.70 2.18 0.00	27.76 2.38 0.00	29.64 2.51 -0.10	32.88 2.93 -0.33	35.43 3.12 -0.10	40.68 4.02 -0.80	42.94 4.33 -0.98	45.59 4.72 -0.85	49.19 5.01 -0.99	53.01 5.42 -1.65	46.26 4.72 -1.14	38.93 4.00 -0.69	33.81 3.48 -0.31	30.23 2.66 -0.18	25.37 2.16 0.00	22.42 1.79 0.00
KEDC PORT_JEFF_GT2 24210	28.08 3.03 -6.79	23.52 2.80 -4.07	20.35 2.51 -2.32	18.60 2.40 -1.33	19.14 2.45 -1.49	19.75 2.53 -1.52	23.17 2.60 -4.68	27.73 3.20 -5.22	29.86 3.60 -3.74	43.74 3.58 -14.78	68.73 3.62 -38.08	97.24 4.00 -63.63	116.79 4.45 -80.13	125.62 5.20 -84.55	126.93 5.72 -83.57	166.89 6.24 -120.63	128.02 6.78 -78.04	158.36 7.21 -105.20	147.40 5.94 -101.05	122.13 4.90 -82.99	116.32 4.05 -82.24	115.75 3.81 -84.55	68.64 3.51 -41.92	31.92 3.26 -8.04
KEDC PORT_JEFF_GT3 24211	28.08 3.03 -6.79	23.52 2.80 -4.07	20.35 2.51 -2.32	18.60 2.40 -1.33	19.14 2.45 -1.49	19.75 2.53 -1.52	23.17 2.60 -4.68	27.73 3.20 -5.22	29.86 3.60 -3.74	43.74 3.58 -14.78	68.73 3.62 -38.08	97.24 4.00 -63.63	116.79 4.45 -80.13	125.62 5.20 -84.55	126.93 5.72 -83.57	166.89 6.24 -120.63	128.02 6.78 -78.04	158.36 7.21 -105.20	147.40 5.94 -101.05	122.13 4.90 -82.99	116.32 4.05 -82.24	115.75 3.81 -84.55	68.64 3.51 -41.92	31.92 3.26 -8.04
KEDC_GLWD_GT4 24219	32.20 2.36 -11.59	30.47 2.20 -11.63	28.26 1.99 -10.76	19.47 1.86 -2.74	19.80 1.90 -2.70	20.80 1.98 -3.12	23.42 2.05 -5.49	26.65 2.55 -4.81	27.70 2.91 -2.28	28.97 3.12 -0.48	32.78 3.32 -2.43	35.28 3.79 -1.87	39.60 3.86 -3.52	61.59 4.63 -21.09	78.22 5.20 -35.38	62.36 5.56 -16.78	85.73 6.00 -36.54	70.89 6.34 -18.61	72.96 5.25 -27.31	61.22 4.31 -22.66	40.08 3.57 -6.48	37.54 3.31 -6.84	35.95 2.83 -9.91	33.64 2.64 -10.38
KEDC_GLWD_GT5 24220	32.20 2.36 -11.59	30.47 2.20 -11.63	28.26 1.99 -10.76	19.47 1.86 -2.74	19.80 1.90 -2.70	20.80 1.98 -3.12	23.42 2.05 -5.49	26.65 2.55 -4.81	27.70 2.91 -2.28	28.97 3.12 -0.48	32.78 3.32 -2.43	35.28 3.79 -1.87	39.60 3.86 -3.52	61.59 4.63 -21.09	78.22 5.20 -35.38	62.36 5.56 -16.78	85.73 6.00 -36.54	70.89 6.34 -18.61	72.96 5.25 -27.31	61.22 4.31 -22.66	40.08 3.57 -6.48	37.54 3.31 -6.84	35.95 2.83 -9.91	33.64 2.64 -10.38

KENSICO____ 23655	20.21 1.95 0.00	18.49 1.85 0.00	17.17 1.66 0.00	16.44 1.56 0.00	17.12 1.58 -0.34	17.37 1.66 0.00	18.03 1.75 -0.40	21.46 2.16 0.00	24.97 2.45 0.00	27.92 2.54 0.00	30.27 2.70 -0.54	34.56 3.11 -1.84	36.05 3.29 -0.56	44.32 4.02 -4.43	58.03 4.51 -15.87	60.00 4.92 -15.06	63.06 5.27 -14.61	63.18 5.60 -11.63	51.31 4.56 -6.34	41.85 3.77 -3.84	34.84 3.09 -1.73	31.28 2.88 -1.01	25.67 2.46 0.00	22.81 2.19 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.01 1.75 0.00	18.35 1.70 0.00	17.03 1.52 0.00	16.29 1.41 0.00	16.95 1.43 -0.32	17.20 1.49 0.00	17.85 1.59 -0.38	21.29 1.99 0.00	24.74 2.23 0.00	27.46 2.08 0.00	29.10 2.16 0.09	31.86 2.55 0.30	34.76 2.64 0.09	38.26 3.12 0.73	40.40 3.65 0.89	43.29 4.04 0.77	46.34 4.19 1.04	48.73 4.51 1.72	42.93 3.71 1.19	36.61 3.08 0.72	32.31 2.61 0.32	29.56 2.36 0.19	25.39 2.18 0.00	22.52 1.90 0.00
KIAC_JFK_GT1 23816	21.04 2.30 -0.48	19.00 2.10 -0.25	17.65 1.94 -0.20	17.54 1.81 -0.85	17.45 1.79 -0.46	17.74 1.88 -0.15	18.95 2.00 -1.07	24.25 2.51 -2.45	28.36 2.91 -2.94	30.64 2.97 -2.30	34.82 2.95 -4.85	35.03 3.46 -1.96	36.50 3.77 -0.52	44.56 4.52 -4.17	58.26 5.05 -15.57	60.26 5.44 -14.80	63.36 5.87 -14.29	63.24 6.20 -11.10	51.52 5.13 -5.98	42.15 4.28 -3.63	35.22 3.57 -1.63	31.92 3.31 -1.21	30.06 2.90 -3.95	23.76 2.64 -0.50
KIAC_JFK_GT2 23817	21.04 2.30 -0.48	19.00 2.10 -0.25	17.65 1.94 -0.20	17.54 1.81 -0.85	17.45 1.79 -0.46	17.74 1.88 -0.15	18.95 2.00 -1.07	24.25 2.51 -2.45	28.36 2.91 -2.94	30.64 2.97 -2.30	34.82 2.95 -4.85	35.03 3.46 -1.96	36.50 3.77 -0.52	44.56 4.52 -4.17	58.26 5.05 -15.57	60.26 5.44 -14.80	63.36 5.87 -14.29	63.24 6.20 -11.10	51.52 5.13 -5.98	42.15 4.28 -3.63	35.22 3.57 -1.63	31.92 3.31 -1.21	30.06 2.90 -3.95	23.76 2.64 -0.50
KINTIGH____ 23543	18.18 -0.07 0.00	16.43 -0.22 0.00	15.22 -0.30 0.00	14.58 -0.30 0.00	14.84 -0.41 -0.05	15.25 -0.46 0.00	15.26 -0.67 -0.05	18.44 -0.66 0.20	20.54 -0.99 0.98	23.05 -0.68 1.65	23.18 -0.46 3.39	24.65 -0.47 4.49	26.27 -0.35 5.58	25.70 -0.50 9.66	27.70 -0.64 9.30	30.40 -0.80 8.82	33.38 -0.65 9.16	35.88 -0.55 9.51	34.89 -0.12 5.39	31.40 -0.51 2.33	26.85 -0.72 2.45	26.26 -0.80 0.34	22.56 -0.65 0.00	20.17 -0.45 0.00
LEDERLE____ 23769	20.10 1.84 0.00	18.41 1.76 0.00	17.09 1.58 0.00	16.35 1.47 0.00	17.03 1.50 -0.33	17.28 1.57 0.00	17.92 1.65 -0.39	21.34 2.04 0.00	24.83 2.32 0.00	27.76 2.38 0.00	28.55 2.54 1.02	29.05 2.93 3.50	34.24 3.09 1.06	31.20 3.77 8.44	31.60 4.29 10.32	35.75 4.68 8.95	37.54 5.01 10.65	33.55 5.28 17.67	32.52 4.28 12.17	30.40 3.53 7.37	29.58 2.88 3.32	28.13 2.69 1.95	25.51 2.30 0.00	22.67 2.04 0.00
LINDEN COGEN____ 23786	20.89 2.15 -0.48	18.95 2.05 -0.25	17.57 1.86 -0.20	17.49 1.77 -0.85	17.44 1.78 -0.46	17.71 1.85 -0.15	18.87 1.92 -1.07	24.12 2.37 -2.45	28.10 2.66 -2.93	30.44 2.77 -2.30	34.85 2.97 -4.85	34.92 3.35 -1.96	36.07 3.51 -0.35	41.73 4.19 -1.67	46.09 4.74 -3.71	46.80 5.08 -1.70	46.80 5.49 1.88	47.05 5.79 4.68	45.91 4.72 -0.78	39.28 3.94 -1.10	34.92 3.27 -1.63	31.78 3.18 -1.21	29.87 2.71 -3.94	23.55 2.43 -0.50
LIPA_MISC_IPP 23656	28.25 3.07 -6.93	23.47 2.83 -4.00	20.31 2.56 -2.24	18.63 2.44 -1.32	19.15 2.48 -1.48	19.77 2.56 -1.50	23.19 2.64 -4.68	27.91 3.24 -5.37	30.29 3.69 -4.08	46.56 3.88 -17.29	75.35 4.03 -44.30	108.27 4.44 -74.22	130.51 4.80 -93.50	136.85 5.56 -95.42	135.56 6.10 -91.82	185.00 6.56 -138.41	135.52 7.17 -85.15	173.65 7.67 -120.03	160.35 6.26 -113.68	132.87 5.31 -93.32	130.22 4.38 -95.82	129.92 4.19 -98.34	75.26 3.85 -48.19	32.43 3.40 -8.41
LISF____SOLAR 323691	28.33 3.16 -6.91	23.56 2.90 -4.02	20.38 2.61 -2.26	18.70 2.50 -1.32	19.22 2.54 -1.48	19.83 2.62 -1.50	23.26 2.70 -4.68	27.98 3.34 -5.35	30.34 3.81 -4.02	46.23 4.01 -16.84	74.39 4.19 -43.17	106.50 4.59 -72.30	128.28 4.99 -91.08	135.09 5.78 -93.45	134.29 6.32 -90.32	182.01 6.80 -135.19	134.49 7.43 -83.86	171.28 7.99 -117.34	158.34 6.54 -111.40	131.24 5.55 -91.45	127.98 4.59 -93.36	127.59 4.36 -95.85	74.27 3.99 -47.06	32.48 3.51 -8.35
LITTLE FALLS____HYD 24013	19.25 0.97 -0.03	17.53 0.88 0.00	16.32 0.81 0.00	15.65 0.77 0.00	15.96 0.77 0.01	16.52 0.82 0.00	16.71 0.84 0.01	20.54 1.10 -0.15	24.31 1.28 -0.51	27.72 1.50 -0.84	29.65 1.59 -1.02	32.68 1.78 -1.29	35.95 1.90 -1.84	39.95 2.04 -2.04	41.66 1.88 -2.13	44.22 1.92 -2.27	47.70 2.07 -2.44	50.78 2.25 -2.58	44.73 2.06 -2.27	37.76 1.71 -1.80	32.92 1.56 -1.34	29.95 1.48 -1.08	24.69 1.25 -0.22	21.74 1.11 0.00
LI_NEWBRDGE____DRP 323616	24.70 2.32 -4.12	21.23 2.20 -2.39	17.95 2.00 -0.44	17.74 1.86 -1.00	18.32 1.92 -1.21	18.83 1.98 -1.15	22.40 2.03 -4.49	25.87 2.47 -4.10	26.92 2.79 -1.62	28.36 2.97 -0.01	31.62 3.03 -1.56	34.78 3.40 -1.76	37.52 3.67 -1.64	61.30 4.34 -21.09	77.88 4.86 -35.38	62.04 5.24 -16.78	85.38 5.66 -36.54	70.57 6.02 -18.61	72.64 4.93 -27.31	60.97 4.07 -22.66	35.40 3.45 -1.93	33.80 3.20 -3.21	30.05 2.88 -3.96	27.71 2.54 -4.55
LOCKPORT____CC1 323769	18.47 0.22 0.00	16.65 0.00 0.00	15.39 -0.12 0.00	14.73 -0.15 0.00	14.96 -0.29 -0.05	15.39 -0.31 0.00	15.36 -0.59 -0.07	19.12 -0.52 -0.34	23.05 -1.13 -1.66	27.46 -0.71 -2.79	32.32 -0.46 -5.75	32.07 -0.50 -2.96	41.35 -0.32 -9.47	51.75 -0.50 -16.39	44.63 -0.68 -7.67	45.93 -0.84 -6.75	46.29 -0.65 -3.74	52.44 -0.46 -6.95	50.13 0.04 -9.68	37.83 -0.48 -4.06	33.42 -0.75 -4.15	27.11 -0.85 -0.57	22.52 -0.70 -0.01	20.17 -0.45 0.00
LOCKPORT____CC2 323770	18.47 0.22 0.00	16.65 0.00 0.00	15.39 -0.12 0.00	14.73 -0.15 0.00	14.96 -0.29 -0.05	15.39 -0.31 0.00	15.36 -0.59 -0.07	19.12 -0.52 -0.34	23.05 -1.13 -1.66	27.46 -0.71 -2.79	32.32 -0.46 -5.75	32.07 -0.50 -2.96	41.35 -0.32 -9.47	51.75 -0.50 -16.39	44.63 -0.68 -7.67	45.93 -0.84 -6.75	46.29 -0.65 -3.74	52.44 -0.46 -6.95	50.13 0.04 -9.68	37.83 -0.48 -4.06	33.42 -0.75 -4.15	27.11 -0.85 -0.57	22.52 -0.70 -0.01	20.17 -0.45 0.00
LOCKPORT____CC3 323771	18.47 0.22 0.00	16.65 0.00 0.00	15.39 -0.12 0.00	14.73 -0.15 0.00	14.96 -0.29 -0.05	15.39 -0.31 0.00	15.36 -0.59 -0.07	19.12 -0.52 -0.34	23.05 -1.13 -1.66	27.46 -0.71 -2.79	32.32 -0.46 -5.75	32.07 -0.50 -2.96	41.35 -0.32 -9.47	51.75 -0.50 -16.39	44.63 -0.68 -7.67	45.93 -0.84 -6.75	46.29 -0.65 -3.74	52.44 -0.46 -6.95	50.13 0.04 -9.68	37.83 -0.48 -4.06	33.42 -0.75 -4.15	27.11 -0.85 -0.57	22.52 -0.70 -0.01	20.17 -0.45 0.00
LONG_LAKE_PHOENIX 24014	18.26 -0.04 -0.05	16.58 -0.07 0.00	15.40 -0.11 0.00	14.77 -0.10 0.00	15.09 -0.14 -0.03	15.56 -0.14 0.00	15.80 -0.11 -0.03	19.41 -0.12 -0.22	23.24 -0.07 -0.79	26.65 -0.03 -1.29	28.66 0.05 -1.58	31.57 -0.03 -1.99	35.04 0.00 -2.83	38.90 -0.11 -3.13	40.70 -0.22 -3.29	43.28 -0.24 -3.50	46.73 -0.21 -3.75	49.65 -0.27 -3.98	43.70 -0.20 -3.49	36.81 -0.20 -2.78	31.91 -0.18 -2.07	28.97 -0.08 -1.66	23.48 -0.07 -0.34	20.56 -0.06 0.00

LOVETT___3 23632	19.97 1.72 0.00	18.28 1.63 0.00	16.99 1.47 0.00	16.24 1.37 0.00	16.93 1.40 -0.33	17.17 1.46 0.00	17.79 1.52 -0.39	21.19 1.89 0.00	24.63 2.12 0.00	27.51 2.13 0.00	28.18 2.27 1.12	28.38 2.61 3.84	33.78 2.74 1.16	30.00 3.41 9.27	30.17 3.88 11.35	34.42 4.24 9.84	36.02 4.53 11.71	31.30 4.78 19.42	30.91 3.88 13.37	29.33 3.19 8.10	28.95 2.58 3.65	27.69 2.44 2.14	25.32 2.11 0.00	22.52 1.90 0.00
LOVETT___4 23642	19.97 1.72 0.00	18.28 1.63 0.00	16.99 1.47 0.00	16.24 1.37 0.00	16.93 1.40 -0.33	17.17 1.46 0.00	17.79 1.52 -0.39	21.19 1.89 0.00	24.63 2.12 0.00	27.51 2.13 0.00	28.18 2.27 1.12	28.38 2.61 3.84	33.78 2.74 1.16	30.00 3.41 9.27	30.17 3.88 11.35	34.42 4.24 9.84	36.02 4.53 11.71	31.30 4.78 19.42	30.91 3.88 13.37	29.33 3.19 8.10	28.95 2.58 3.65	27.69 2.44 2.14	25.32 2.11 0.00	22.52 1.90 0.00
LOVETT___5 23593	19.97 1.72 0.00	18.28 1.63 0.00	16.99 1.47 0.00	16.24 1.37 0.00	16.93 1.40 -0.33	17.17 1.46 0.00	17.79 1.52 -0.39	21.19 1.89 0.00	24.63 2.12 0.00	27.51 2.13 0.00	28.18 2.27 1.12	28.38 2.61 3.84	33.78 2.74 1.16	30.00 3.41 9.27	30.17 3.88 11.35	34.42 4.24 9.84	36.02 4.53 11.71	31.30 4.78 19.42	30.91 3.88 13.37	29.33 3.19 8.10	28.95 2.58 3.65	27.69 2.44 2.14	25.32 2.11 0.00	22.52 1.90 0.00
LOWER RAQUET___HYD 24057	16.72 -1.06 0.48	15.65 -1.00 0.00	14.63 -0.88 0.00	14.01 -0.86 0.00	14.30 -0.90 0.00	14.84 -0.86 0.00	15.00 -0.87 0.00	15.74 -1.18 2.38	12.82 -1.33 8.37	10.31 -1.40 13.67	8.78 -1.57 16.68	6.58 -1.98 21.05	0.20 -2.09 29.92	0.10 -2.62 33.15	0.10 -2.78 34.75	0.10 -2.88 37.04	0.10 -3.41 39.68	0.10 -3.77 42.08	0.10 -3.35 36.95	1.88 -3.01 29.35	5.76 -2.40 21.86	8.10 -1.72 17.56	18.12 -1.49 3.60	19.39 -1.24 0.00
LOWER___HUDSON 24059	19.72 1.46 0.00	18.00 1.35 0.00	16.71 1.19 0.00	16.01 1.13 0.00	16.82 1.17 -0.45	16.90 1.19 0.00	17.62 1.21 -0.54	20.80 1.51 0.00	24.29 1.78 0.00	27.28 1.90 0.00	29.10 1.97 -0.10	32.25 2.28 -0.36	34.80 2.48 -0.11	39.81 3.09 -0.86	42.08 3.39 -1.05	44.66 3.72 -0.91	48.28 4.02 -1.07	52.00 4.27 -1.78	45.27 3.64 -1.23	38.07 3.08 -0.74	33.00 2.64 -0.33	29.70 2.11 -0.20	24.98 1.76 0.00	22.13 1.50 0.00
LWR___OSWEGATCHIE_HYD 23850	17.16 -0.18 0.92	16.43 -0.22 0.00	15.31 -0.20 0.00	14.65 -0.22 0.00	14.95 -0.24 0.00	15.50 -0.20 0.00	15.64 -0.24 0.00	14.47 -0.29 4.54	6.25 -0.27 16.00	0.10 -0.08 25.20	0.10 -0.16 26.77	0.10 -0.53 28.98	0.10 -0.52 31.59	0.10 -0.90 34.87	0.10 -1.01 36.53	0.10 -1.08 38.84	0.10 -1.42 41.67	0.10 -1.56 44.28	0.10 -1.37 38.93	0.10 -1.34 32.81	0.10 -0.84 29.08	0.10 -0.27 27.02	16.00 -0.33 6.89	20.33 -0.29 0.00
LYONS_FALL_HYD 23570	19.19 0.68 -0.26	17.20 0.55 0.00	15.99 0.48 0.00	15.31 0.43 0.00	15.62 0.42 0.00	16.18 0.47 0.00	16.37 0.49 0.00	21.25 0.68 -1.28	27.86 0.83 -4.51	33.89 1.14 -7.37	37.17 1.16 -8.98	42.02 1.06 -11.34	49.55 1.22 -16.12	54.80 1.08 -17.86	57.41 1.05 -18.72	61.05 1.08 -19.95	65.65 1.08 -21.37	69.76 1.15 -22.67	61.40 1.09 -19.91	50.81 0.75 -15.81	42.73 0.93 -11.78	37.92 1.07 -9.46	25.97 0.81 -1.94	21.28 0.66 0.00
MADISON___COUNTY_LFGE 323628	19.10 0.77 -0.08	17.28 0.63 0.00	16.05 0.54 0.00	15.40 0.52 0.00	15.73 0.52 -0.01	16.26 0.55 0.00	16.48 0.59 -0.02	20.49 0.81 -0.39	24.84 0.97 -1.36	28.81 1.22 -2.22	31.03 1.30 -2.70	34.39 1.36 -3.41	38.64 1.58 -4.85	42.82 1.58 -5.37	44.82 1.54 -5.63	47.66 1.64 -6.00	51.39 1.77 -6.43	54.65 1.88 -6.82	48.09 1.70 -5.99	40.30 1.30 -4.76	34.85 1.29 -3.54	31.44 1.20 -2.85	24.77 0.97 -0.58	21.43 0.80 0.00
MAPLE_RIDGE_WT_1 323574	17.73 -0.49 0.03	16.18 -0.47 0.00	15.12 -0.39 0.00	14.51 -0.37 0.00	14.83 -0.35 0.02	15.41 -0.30 0.00	15.62 -0.24 0.02	18.87 -0.27 0.15	21.70 -0.27 0.54	24.19 -0.30 0.89	25.59 -0.35 1.08	27.77 -0.47 1.37	29.66 -0.61 1.94	32.89 -0.82 2.15	34.41 -0.98 2.25	36.54 -1.08 2.40	39.54 -1.08 2.57	42.20 -1.01 2.73	37.24 -0.77 2.40	31.76 -0.58 1.90	28.12 -0.48 1.42	25.84 -0.41 1.14	22.65 -0.33 0.23	20.35 -0.27 0.00
MAPLE_RIDGE_WT_2 323611	17.73 -0.49 0.03	16.18 -0.47 0.00	15.12 -0.39 0.00	14.51 -0.37 0.00	14.83 -0.35 0.02	15.41 -0.30 0.00	15.62 -0.24 0.02	18.87 -0.27 0.15	21.70 -0.27 0.54	24.19 -0.30 0.89	25.59 -0.35 1.08	27.77 -0.47 1.37	29.66 -0.61 1.94	32.89 -0.82 2.15	34.41 -0.98 2.25	36.54 -1.08 2.40	39.54 -1.08 2.57	42.20 -1.01 2.73	37.24 -0.77 2.40	31.76 -0.58 1.90	28.12 -0.48 1.42	25.84 -0.41 1.14	22.65 -0.33 0.23	20.35 -0.27 0.00
MARBLE_RIVER_WT_PWR 323696	16.80 -1.31 0.14	15.40 -1.25 0.00	14.41 -1.10 0.00	13.82 -1.06 0.00	14.19 -1.00 0.00	14.76 -0.94 0.00	14.99 -0.89 0.00	17.50 -1.10 0.70	18.80 -1.26 2.45	20.08 -1.29 4.01	20.74 -1.41 4.89	21.73 -1.72 6.17	21.48 -1.97 8.76	23.79 -2.37 9.71	24.90 -2.56 10.18	26.33 -2.84 10.85	28.63 -2.94 11.62	30.63 -2.99 12.33	27.20 -2.38 10.82	23.73 -1.92 8.60	22.12 -1.50 6.40	20.96 -1.29 5.15	21.02 -1.14 1.06	19.63 -0.99 0.00
MARSH_HILL_WT_PWR 323713	19.15 0.89 0.00	17.33 0.68 0.00	15.99 0.48 0.00	15.32 0.45 0.00	15.66 0.39 -0.07	16.16 0.46 0.00	16.39 0.43 -0.09	20.17 0.66 -0.22	24.11 0.52 -1.07	28.22 1.04 -1.80	32.09 1.35 -3.71	37.13 1.27 -6.25	39.90 1.58 -6.11	48.06 1.62 -10.58	50.93 1.43 -11.86	53.32 1.48 -11.82	57.44 1.77 -12.48	60.88 2.11 -12.82	48.27 2.14 -5.72	38.20 1.44 -2.52	33.78 1.08 -2.68	28.72 0.96 -0.37	23.96 0.74 0.00	21.43 0.80 0.00
MG INDUSTRY___DRP 24185	19.31 1.06 0.00	17.70 1.05 0.00	16.46 0.95 0.00	15.78 0.91 0.00	16.56 0.93 -0.43	16.65 0.94 0.00	17.29 0.90 -0.51	20.38 1.08 0.00	23.75 1.24 0.00	26.67 1.29 0.00	28.35 1.22 -0.10	31.39 1.42 -0.35	33.54 1.22 -0.11	38.30 1.58 -0.85	40.49 1.81 -1.04	42.80 1.88 -0.90	46.24 1.99 -1.06	49.81 2.11 -1.75	43.35 1.74 -1.21	36.52 1.54 -0.73	31.64 1.29 -0.33	28.62 1.04 -0.19	24.42 1.21 0.00	21.67 1.05 0.00
MID___OSWEGATCHIE_HYD 23849	17.16 -0.18 0.92	16.43 -0.22 0.00	15.31 -0.20 0.00	14.65 -0.22 0.00	14.95 -0.24 0.00	15.50 -0.20 0.00	15.64 -0.24 0.00	14.47 -0.29 4.54	6.25 -0.27 16.00	0.10 -0.08 25.20	0.10 -0.16 26.77	0.10 -0.53 28.98	0.10 -0.52 31.59	0.10 -0.90 34.87	0.10 -1.01 36.53	0.10 -1.08 38.84	0.10 -1.42 41.67	0.10 -1.56 44.28	0.10 -1.37 38.93	0.10 -1.34 32.81	0.10 -0.84 29.08	0.10 -0.27 27.02	16.00 -0.33 6.89	20.33 -0.29 0.00
MID___RAQUETTE_HYD 23851	16.72 -1.06 0.48	15.65 -1.00 0.00	14.63 -0.88 0.00	14.01 -0.86 0.00	14.30 -0.90 0.00	14.84 -0.86 0.00	15.00 -0.87 0.00	15.74 -1.18 2.38	12.82 -1.33 8.37	10.31 -1.40 13.67	8.78 -1.57 16.68	6.58 -1.98 21.05	0.20 -2.09 29.92	0.10 -2.62 33.15	0.10 -2.78 34.75	0.10 -2.88 37.04	0.10 -3.41 39.68	0.10 -3.77 42.08	0.10 -3.35 36.95	1.88 -3.01 29.35	5.76 -2.40 21.86	8.10 -1.72 17.56	18.12 -1.49 3.60	19.39 -1.24 0.00

MILLIKEN___1 23584	18.97 0.69 -0.02	17.21 0.57 0.00	15.99 0.48 0.00	15.34 0.46 0.00	15.71 0.44 -0.07	16.16 0.46 0.00	16.43 0.48 -0.08	20.06 0.62 -0.14	23.74 0.67 -0.55	27.19 0.91 -0.90	29.36 1.03 -1.30	32.60 1.04 -1.95	35.70 1.22 -2.26	40.14 1.25 -3.02	41.45 1.17 -2.65	44.21 1.24 -2.95	47.30 1.42 -2.68	50.79 1.56 -3.28	44.45 1.45 -2.59	37.07 1.06 -1.76	32.40 0.96 -1.41	29.25 0.96 -0.90	24.13 0.74 -0.17	21.30 0.68 0.00
MILLIKEN___2 23585	18.97 0.69 -0.02	17.21 0.57 0.00	15.99 0.48 0.00	15.34 0.46 0.00	15.71 0.44 -0.07	16.16 0.46 0.00	16.43 0.48 -0.08	20.06 0.62 -0.14	23.74 0.67 -0.55	27.19 0.91 -0.90	29.36 1.03 -1.30	32.60 1.04 -1.95	35.70 1.22 -2.26	40.14 1.25 -3.02	41.45 1.17 -2.65	44.21 1.24 -2.95	47.30 1.42 -2.68	50.79 1.56 -3.28	44.45 1.45 -2.59	37.07 1.06 -1.76	32.40 0.96 -1.41	29.25 0.96 -0.90	24.13 0.74 -0.17	21.30 0.68 0.00
MILLIKEN___DIESEL 23629	18.97 0.69 -0.02	17.21 0.57 0.00	15.99 0.48 0.00	15.34 0.46 0.00	15.71 0.44 -0.07	16.16 0.46 0.00	16.43 0.48 -0.08	20.06 0.62 -0.14	23.74 0.67 -0.55	27.19 0.91 -0.90	29.36 1.03 -1.30	32.60 1.04 -1.95	35.70 1.22 -2.26	40.14 1.25 -3.02	41.45 1.17 -2.65	44.21 1.24 -2.95	47.30 1.42 -2.68	50.79 1.56 -3.28	44.45 1.45 -2.59	37.07 1.06 -1.76	32.40 0.96 -1.41	29.25 0.96 -0.90	24.13 0.74 -0.17	21.30 0.68 0.00
MILLSEAT___LFGE 323607	18.86 0.60 0.00	16.98 0.33 0.00	15.68 0.17 0.00	15.01 0.13 0.00	15.26 0.02 -0.05	15.72 0.02 0.00	15.75 -0.19 -0.07	19.61 -0.02 -0.33	23.73 -0.40 -1.62	28.28 0.18 -2.72	33.16 0.54 -5.60	32.78 0.62 -2.55	42.32 0.90 -9.21	52.72 0.90 -15.95	45.66 0.79 -7.23	46.93 0.72 -6.19	47.49 0.99 -3.31	53.08 1.24 -5.89	50.48 1.62 -8.46	38.79 0.79 -3.76	34.36 0.30 -4.04	28.03 0.08 -0.55	23.27 0.05 -0.01	20.77 0.15 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.14 1.88 0.00	18.43 1.78 0.00	17.11 1.60 0.00	16.38 1.50 0.00	17.06 1.52 -0.34	17.29 1.59 0.00	17.94 1.67 -0.40	21.36 2.07 0.00	24.86 2.34 0.00	27.81 2.44 0.00	30.09 2.57 -0.49	34.25 2.96 -1.68	35.84 3.12 -0.51	43.79 3.87 -4.05	57.41 4.36 -15.41	59.44 4.76 -14.66	62.41 5.09 -14.12	62.19 5.42 -10.83	50.64 4.44 -5.79	41.34 3.59 -3.51	34.54 2.94 -1.58	31.06 2.74 -0.93	25.56 2.34 0.00	22.71 2.08 0.00
MODEL_CITY_ENERGY 24167	18.27 0.02 0.00	16.46 -0.18 0.00	15.22 -0.30 0.00	14.56 -0.31 0.00	14.81 -0.44 -0.05	15.22 -0.49 0.00	15.18 -0.76 -0.07	18.90 -0.77 -0.37	23.06 -1.28 -1.83	27.54 -0.91 -3.07	32.73 -0.62 -6.32	32.28 -0.68 -3.34	42.07 -0.55 -10.41	53.13 -0.75 -18.02	40.31 -0.94 -3.61	49.70 -1.12 -10.80	39.34 -0.95 2.91	55.77 -0.78 -10.61	48.77 -0.24 -8.60	37.62 -0.68 -4.06	33.62 -0.96 -4.56	26.98 -1.04 -0.63	22.38 -0.83 0.00	20.07 -0.56 0.00
MODERN_LFGE___ 323580	18.27 0.02 0.00	16.46 -0.18 0.00	15.22 -0.30 0.00	14.56 -0.31 0.00	14.81 -0.44 -0.05	15.22 -0.49 0.00	15.18 -0.76 -0.07	18.90 -0.77 -0.37	23.06 -1.28 -1.83	27.54 -0.91 -3.07	32.73 -0.62 -6.32	32.28 -0.68 -3.34	42.07 -0.55 -10.41	53.13 -0.75 -18.02	40.31 -0.94 -3.61	49.70 -1.12 -10.80	39.34 -0.95 2.91	55.77 -0.78 -10.61	48.77 -0.24 -8.60	37.62 -0.68 -4.06	33.62 -0.96 -4.56	26.98 -1.04 -0.63	22.38 -0.83 0.00	20.07 -0.56 0.00
MOHAWK_PAPER___DRP 24187	19.57 1.32 0.00	17.91 1.26 0.00	16.63 1.12 0.00	15.95 1.07 0.00	16.74 1.09 -0.45	16.82 1.12 0.00	17.50 1.09 -0.53	20.65 1.35 0.00	24.14 1.62 0.00	27.08 1.70 0.00	28.92 1.78 -0.10	32.07 2.10 -0.36	34.48 2.16 -0.11	39.53 2.80 -0.86	41.78 3.09 -1.05	44.29 3.36 -0.91	47.84 3.58 -1.07	51.53 3.81 -1.77	44.78 3.15 -1.22	37.69 2.70 -0.74	32.67 2.31 -0.33	29.39 1.81 -0.20	24.77 1.56 0.00	21.94 1.32 0.00
MONGAUP___HYD 23641	19.92 1.66 0.00	18.30 1.65 0.00	16.99 1.47 0.00	16.23 1.35 0.00	16.91 1.40 -0.31	17.17 1.46 0.00	17.79 1.54 -0.37	21.15 1.85 0.00	24.63 2.12 0.00	27.59 2.21 0.00	28.71 2.27 0.59	30.24 2.67 2.04	34.36 2.77 0.62	34.19 3.23 4.91	35.36 3.73 6.01	38.93 4.12 5.21	40.99 4.02 6.22	39.95 4.32 10.32	37.26 3.96 7.10	33.23 3.29 4.30	30.84 2.76 1.94	28.72 2.47 1.14	25.28 2.07 0.00	22.40 1.77 0.00
MONTAUK___DIESEL 23721	29.79 4.62 -6.92	24.82 4.16 -4.01	21.48 3.72 -2.25	19.75 3.56 -1.32	20.26 3.59 -1.48	20.95 3.74 -1.50	24.41 3.86 -4.68	29.59 4.94 -5.36	32.48 5.92 -4.05	49.06 6.65 -17.03	78.05 7.38 -43.64	110.92 8.20 -73.11	132.77 8.47 -92.09	139.97 9.83 -94.27	139.24 10.65 -90.95	187.53 10.97 -136.54	139.91 12.31 -84.40	177.64 13.23 -118.47	163.87 11.11 -112.35	135.69 9.21 -92.23	132.01 7.59 -94.39	131.35 7.07 -96.89	77.32 6.57 -47.53	34.56 5.57 -8.37
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.95 2.15 0.46	18.44 2.03 0.24	17.15 1.83 0.19	15.80 1.72 0.80	17.19 1.76 -0.23	17.38 1.82 0.14	17.55 1.90 0.23	19.35 2.35 2.30	22.46 2.70 2.75	30.62 2.82 -2.43	35.12 3.00 -5.10	34.99 3.40 -1.97	36.37 3.64 -0.52	44.37 4.34 -4.17	58.05 4.86 -15.55	60.05 5.24 -14.78	63.08 5.61 -14.27	62.99 5.97 -11.08	51.29 4.93 -5.96	41.93 4.07 -3.61	35.04 3.39 -1.63	31.79 3.18 -1.23	30.09 2.71 -4.16	22.57 2.41 0.47
MUNSVILLE_WIND_PWR 323609	19.79 1.53 0.00	17.96 1.31 0.00	16.68 1.16 0.00	15.98 1.10 0.00	16.40 1.09 -0.11	16.90 1.19 0.00	17.29 1.29 -0.12	21.15 1.81 -0.04	24.79 2.09 -0.18	28.27 2.59 -0.30	30.31 2.70 -0.58	33.56 2.99 -0.95	36.57 3.38 -0.98	40.68 3.44 -1.37	41.62 3.27 -0.71	44.51 3.48 -1.01	47.83 3.67 -0.97	51.38 3.86 -1.58	44.95 3.51 -1.03	37.32 2.64 -0.44	33.15 2.67 -0.45	29.86 2.41 -0.06	25.12 1.90 0.00	22.27 1.65 0.00
N SALMON___HYD 24042	16.82 -1.19 0.25	15.51 -1.13 0.00	14.52 -0.99 0.00	13.91 -0.97 0.00	14.27 -0.93 0.00	14.84 -0.86 0.00	15.05 -0.83 0.00	16.98 -1.08 1.24	16.95 -1.19 4.37	17.10 -1.14 7.14	17.03 -1.30 8.70	16.97 -1.66 10.99	14.73 -1.87 15.61	16.27 -2.30 17.30	17.05 -2.45 18.14	17.93 -2.76 19.33	19.63 -2.85 20.71	21.04 -2.94 21.96	18.73 -2.38 19.29	16.94 -1.99 15.32	17.11 -1.50 11.41	16.99 -1.23 9.17	20.22 -1.11 1.88	19.67 -0.95 0.00
N.E_GEN_SANDY PD 24062	19.80 1.46 -0.08	18.01 1.37 0.00	16.75 1.24 0.00	16.05 1.17 0.00	16.79 1.20 -0.39	16.95 1.24 0.00	17.63 1.29 -0.47	20.88 1.58 0.00	24.32 1.80 0.00	27.23 1.85 0.00	29.12 1.89 -0.20	32.43 2.16 -0.66	34.80 2.35 -0.24	40.36 2.83 -1.66	42.86 3.20 -2.03	45.30 3.52 -1.76	50.80 3.80 -3.81	54.49 4.04 -4.50	50.00 3.31 -6.28	38.44 2.77 -1.43	33.01 2.34 -0.64	29.82 2.06 -0.38	25.00 1.79 0.00	23.00 1.59 -0.79
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.02 1.77 0.00	18.33 1.68 0.00	17.02 1.50 0.00	16.29 1.41 0.00	16.96 1.43 -0.33	17.20 1.49 0.00	17.84 1.57 -0.39	21.25 1.95 0.00	24.70 2.18 0.00	27.61 2.23 0.00	28.33 2.38 1.08	28.67 2.75 3.69	33.99 2.90 1.12	30.51 3.55 8.91	30.80 4.07 10.90	34.97 4.40 9.45	36.65 4.71 11.25	32.29 5.01 18.66	31.60 4.04 12.85	29.78 3.32 7.78	29.22 2.70 3.51	27.85 2.52 2.06	25.39 2.18 0.00	22.56 1.94 0.00

NARROWS_GT1_1 24228	49.06	32.67	28.85	18.18	17.67	17.94	27.80	31.54	31.00	49.23	52.42	52.61	56.26	56.26	71.60	60.46	63.64	63.75	106.24	57.08	61.39	56.95	52.63	68.67
	2.37	2.20	1.95	1.81	1.90	1.95	2.06	2.55	2.93	3.04	3.27	3.64	4.03	4.70	5.23	5.60	6.00	6.29	5.21	4.42	3.66	3.40	2.92	2.64
	-28.44	-13.83	-11.39	-1.48	-0.57	-0.28	-9.86	-9.70	-5.56	-20.81	-22.12	-19.36	-20.02	-15.69	-28.73	-14.84	-14.44	-11.51	-60.62	-18.42	-27.71	-26.16	-26.49	-45.40
NARROWS_GT1_2 24229	49.06	32.67	28.85	18.18	17.67	17.94	27.80	31.54	31.00	49.23	52.42	52.61	56.26	56.26	71.60	60.46	63.64	63.75	106.24	57.08	61.39	56.95	52.63	68.67
	2.37	2.20	1.95	1.81	1.90	1.95	2.06	2.55	2.93	3.04	3.27	3.64	4.03	4.70	5.23	5.60	6.00	6.29	5.21	4.42	3.66	3.40	2.92	2.64
	-28.44	-13.83	-11.39	-1.48	-0.57	-0.28	-9.86	-9.70	-5.56	-20.81	-22.12	-19.36	-20.02	-15.69	-28.73	-14.84	-14.44	-11.51	-60.62	-18.42	-27.71	-26.16	-26.49	-45.40
NARROWS_GT1_3 24230	49.06	32.67	28.85	18.18	17.67	17.94	27.80	31.54	31.00	49.23	52.42	52.61	56.26	56.26	71.60	60.46	63.64	63.75	106.24	57.08	61.39	56.95	52.63	68.67
	2.37	2.20	1.95	1.81	1.90	1.95	2.06	2.55	2.93	3.04	3.27	3.64	4.03	4.70	5.23	5.60	6.00	6.29	5.21	4.42	3.66	3.40	2.92	2.64
	-28.44	-13.83	-11.39	-1.48	-0.57	-0.28	-9.86	-9.70	-5.56	-20.81	-22.12	-19.36	-20.02	-15.69	-28.73	-14.84	-14.44	-11.51	-60.62	-18.42	-27.71	-26.16	-26.49	-45.40
NARROWS_GT1_4 24231	49.06	32.67	28.85	18.18	17.67	17.94	27.80	31.54	31.00	49.23	52.42	52.61	56.26	56.26	71.60	60.46	63.64	63.75	106.24	57.08	61.39	56.95	52.63	68.67
	2.37	2.20	1.95	1.81	1.90	1.95	2.06	2.55	2.93	3.04	3.27	3.64	4.03	4.70	5.23	5.60	6.00	6.29	5.21	4.42	3.66	3.40	2.92	2.64
	-28.44	-13.83	-11.39	-1.48	-0.57	-0.28	-9.86	-9.70	-5.56	-20.81	-22.12	-19.36	-20.02	-15.69	-28.73	-14.84	-14.44	-11.51	-60.62	-18.42	-27.71	-26.16	-26.49	-45.40
NARROWS_GT1_5 24232	49.06	32.67	28.85	18.18	17.67	17.94	27.80	31.54	31.00	49.23	52.42	52.61	56.26	56.26	71.60	60.46	63.64	63.75	106.24	57.08	61.39	56.95	52.63	68.67
	2.37	2.20	1.95	1.81	1.90	1.95	2.06	2.55	2.93	3.04	3.27	3.64	4.03	4.70	5.23	5.60	6.00	6.29	5.21	4.42	3.66	3.40	2.92	2.64
	-28.44	-13.83	-11.39	-1.48	-0.57	-0.28	-9.86	-9.70	-5.56	-20.81	-22.12	-19.36	-20.02	-15.69	-28.73	-14.84	-14.44	-11.51	-60.62	-18.42	-27.71	-26.16	-26.49	-45.40
NARROWS_GT1_6 24233	49.06	32.67	28.85	18.18	17.67	17.94	27.80	31.54	31.00	49.23	52.42	52.61	56.26	56.26	71.60	60.46	63.64	63.75	106.24	57.08	61.39	56.95	52.63	68.67
	2.37	2.20	1.95	1.81	1.90	1.95	2.06	2.55	2.93	3.04	3.27	3.64	4.03	4.70	5.23	5.60	6.00	6.29	5.21	4.42	3.66	3.40	2.92	2.64
	-28.44	-13.83	-11.39	-1.48	-0.57	-0.28	-9.86	-9.70	-5.56	-20.81	-22.12	-19.36	-20.02	-15.69	-28.73	-14.84	-14.44	-11.51	-60.62	-18.42	-27.71	-26.16	-26.49	-45.40
NARROWS_GT1_7 24234	49.06	32.67	28.85	18.18	17.67	17.94	27.80	31.54	31.00	49.23	52.42	52.61	56.26	56.26	71.60	60.46	63.64	63.75	106.24	57.08	61.39	56.95	52.63	68.67
	2.37	2.20	1.95	1.81	1.90	1.95	2.06	2.55	2.93	3.04	3.27	3.64	4.03	4.70	5.23	5.60	6.00	6.29	5.21	4.42	3.66	3.40	2.92	2.64
	-28.44	-13.83	-11.39	-1.48	-0.57	-0.28	-9.86	-9.70	-5.56	-20.81	-22.12	-19.36	-20.02	-15.69	-28.73	-14.84	-14.44	-11.51	-60.62	-18.42	-27.71	-26.16	-26.49	-45.40
NARROWS_GT1_8 24235	49.06	32.67	28.85	18.18	17.67	17.94	27.80	31.54	31.00	49.23	52.42	52.61	56.26	56.26	71.60	60.46	63.64	63.75	106.24	57.08	61.39	56.95	52.63	68.67
	2.37	2.20	1.95	1.81	1.90	1.95	2.06	2.55	2.93	3.04	3.27	3.64	4.03	4.70	5.23	5.60	6.00	6.29	5.21	4.42	3.66	3.40	2.92	2.64
	-28.44	-13.83	-11.39	-1.48	-0.57	-0.28	-9.86	-9.70	-5.56	-20.81	-22.12	-19.36	-20.02	-15.69	-28.73	-14.84	-14.44	-11.51	-60.62	-18.42	-27.71	-26.16	-26.49	-45.40
NARROWS_GT2_1 24236	49.06	32.67	28.85	18.18	17.67	17.94	27.80	31.54	31.00	49.23	52.42	52.61	56.26	56.26	71.60	60.46	63.64	63.75	106.24	57.08	61.39	56.95	52.63	68.67
	2.37	2.20	1.95	1.81	1.90	1.95	2.06	2.55	2.93	3.04	3.27	3.64	4.03	4.70	5.23	5.60	6.00	6.29	5.21	4.42	3.66	3.40	2.92	2.64
	-28.44	-13.83	-11.39	-1.48	-0.57	-0.28	-9.86	-9.70	-5.56	-20.81	-22.12	-19.36	-20.02	-15.69	-28.73	-14.84	-14.44	-11.51	-60.62	-18.42	-27.71	-26.16	-26.49	-45.40
NARROWS_GT2_2 24237	49.06	32.67	28.85	18.18	17.67	17.94	27.80	31.54	31.00	49.23	52.42	52.61	56.26	56.26	71.60	60.46	63.64	63.75	106.24	57.08	61.39	56.95	52.63	68.67
	2.37	2.20	1.95	1.81	1.90	1.95	2.06	2.55	2.93	3.04	3.27	3.64	4.03	4.70	5.23	5.60	6.00	6.29	5.21	4.42	3.66	3.40	2.92	2.64
	-28.44	-13.83	-11.39	-1.48	-0.57	-0.28	-9.86	-9.70	-5.56	-20.81	-22.12	-19.36	-20.02	-15.69	-28.73	-14.84	-14.44	-11.51	-60.62	-18.42	-27.71	-26.16	-26.49	-45.40
NARROWS_GT2_3 24238	49.06	32.67	28.85	18.18	17.67	17.94	27.80	31.54	31.00	49.23	52.42	52.61	56.26	56.26	71.60	60.46	63.64	63.75	106.24	57.08	61.39	56.95	52.63	68.67
	2.37	2.20	1.95	1.81	1.90	1.95	2.06	2.55	2.93	3.04	3.27	3.64	4.03	4.70	5.23	5.60	6.00	6.29	5.21	4.42	3.66	3.40	2.92	2.64
	-28.44	-13.83	-11.39	-1.48	-0.57	-0.28	-9.86	-9.70	-5.56	-20.81	-22.12	-19.36	-20.02	-15.69	-28.73	-14.84	-14.44	-11.51	-60.62	-18.42	-27.71	-26.16	-26.49	-45.40
NARROWS_GT2_4 24239	49.06	32.67	28.85	18.18	17.67	17.94	27.80	31.54	31.00	49.23	52.42	52.61	56.26	56.26	71.60	60.46	63.64	63.75	106.24	57.08	61.39	56.95	52.63	68.67
	2.37	2.20	1.95	1.81	1.90	1.95	2.06	2.55	2.93	3.04	3.27	3.64	4.03	4.70	5.23	5.60	6.00	6.29	5.21	4.42	3.66	3.40	2.92	2.64
	-28.44	-13.83	-11.39	-1.48	-0.57	-0.28	-9.86	-9.70	-5.56	-20.81	-22.12	-19.36	-20.02	-15.69	-28.73	-14.84	-14.44	-11.51	-60.62	-18.42	-27.71	-26.16	-26.49	-45.40
NARROWS_GT2_5 24240	49.06	32.67	28.85	18.18	17.67	17.94	27.80	31.54	31.00	49.23	52.42	52.61	56.26	56.26	71.60	60.46	63.64	63.75	106.24	57.08	61.39	56.95	52.63	68.67
	2.37	2.20	1.95	1.81	1.90	1.95	2.06	2.55	2.93	3.04	3.27	3.64	4.03	4.70	5.23	5.60	6.00	6.29	5.21	4.42	3.66	3.40	2.92	2.64
	-28.44	-13.83	-11.39	-1.48	-0.57	-0.28	-9.86	-9.70	-5.56	-20.81	-22.12	-19.36	-20.02	-15.69	-28.73	-14.84	-14.44	-11.51	-60.62	-18.42	-27.71	-26.16	-26.49	-45.40
NARROWS_GT2_6 24241	49.06	32.67	28.85	18.18	17.67	17.94	27.80	31.54	31.00	49.23	52.42	52.61	56.26	56.26	71.60	60.46	63.64	63.75	106.24	57.08	61.39	56.95	52.63	68.67
	2.37	2.20	1.95	1.81	1.90	1.95	2.06	2.55	2.93	3.04	3.27	3.64	4.03	4.70	5.23	5.60	6.00	6.29	5.21	4.42	3.66	3.40	2.92	2.64
	-28.44	-13.83	-11.39	-1.48	-0.57	-0.28	-9.86	-9.70	-5.56	-20.81	-22.12	-19.36	-20.02	-15.69	-28.73	-14.84	-14.44	-11.51	-60.62	-18.42	-27.71	-26.16	-26.49	-45.40
NARROWS_GT2_7 24242	49.06	32.67	28.85	18.18	17.67	17.94	27.80	31.54	31.00	49.23	52.42	52.61	56.26	56.26	71.60	60.46	63.64	63.75	106.24	57.08	61.39	56.95	52.63	68.67
	2.37	2.20	1.95	1.81	1.90	1.95	2.06	2.55	2.93	3.04	3.27	3.64	4.03	4.70	5.23	5.60	6.00	6.29	5.21	4.42	3.66	3.40	2.92	2.64
	-28.44	-13.83	-11.39	-1.48	-0.57	-0.28	-9.86	-9.70	-5.56	-20.81	-22.12	-19.36	-20.02	-15.69	-28.73	-14.84	-14.44	-11.51	-60.62	-18.42	-27.71	-26.16	-26.49	-45.40

NARROWS_GT2_8 24243	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.08 4.42 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.04 1.79 0.00	18.48 1.83 0.00	17.14 1.63 0.00	16.38 1.50 0.00	17.12 1.55 -0.37	17.29 1.59 0.00	17.94 1.62 -0.44	21.23 1.93 0.00	24.79 2.27 0.00	27.84 2.46 0.00	29.57 2.49 -0.06	32.69 2.87 -0.20	35.01 2.74 -0.06	39.44 3.09 -0.49	41.85 3.61 -0.60	44.54 4.00 -0.52	48.00 4.24 -0.58	51.40 4.51 -0.95	44.86 3.80 -0.66	37.93 3.29 -0.40	33.05 2.85 -0.18	29.93 2.44 -0.11	25.39 2.18 0.00	22.48 1.86 0.00
NEG CAPITAL___MECHNVIL 23645	20.04 1.79 0.00	18.28 1.63 0.00	16.94 1.43 0.00	16.23 1.35 0.00	17.04 1.38 -0.46	17.14 1.43 0.00	17.88 1.46 -0.55	21.13 1.83 0.00	24.72 2.21 0.00	27.81 2.44 0.00	29.70 2.57 -0.10	32.94 2.99 -0.34	35.53 3.22 -0.10	40.81 4.12 -0.82	43.08 4.44 -1.00	45.69 4.80 -0.87	49.35 5.14 -1.02	53.19 5.56 -1.69	46.37 4.81 -1.16	39.02 4.07 -0.71	33.85 3.51 -0.32	30.29 2.71 -0.19	25.39 2.18 0.00	22.46 1.83 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.18 -0.07 0.00	16.46 -0.18 0.00	15.26 -0.25 0.00	14.62 -0.25 0.00	14.92 -0.32 -0.04	15.38 -0.33 0.00	15.53 -0.40 -0.05	18.91 -0.37 0.02	21.88 -0.52 0.12	24.93 -0.25 0.20	26.59 -0.03 0.41	28.60 -0.03 0.99	31.67 0.13 0.67	34.74 0.04 1.16	36.74 -0.11 0.79	38.91 -0.16 0.95	42.48 -0.09 0.63	44.87 -0.05 1.03	40.00 0.28 0.69	33.85 -0.10 0.29	29.46 -0.27 0.29	27.05 -0.30 0.04	22.89 -0.33 0.00	20.38 -0.25 0.00
NEG CENTRAL___DRP 24199	18.72 0.44 -0.02	16.96 0.32 0.00	15.73 0.22 0.00	15.09 0.21 0.00	15.43 0.18 -0.04	15.91 0.20 0.00	16.14 0.21 -0.05	19.75 0.33 -0.12	23.13 0.18 -0.43	26.49 0.40 -0.71	28.51 0.62 -0.86	31.29 0.59 -1.09	34.53 0.77 -1.55	38.37 0.79 -1.72	40.08 0.64 -1.80	42.62 0.68 -1.92	46.02 0.78 -2.05	48.95 0.83 -2.18	43.25 0.93 -1.91	36.27 0.51 -1.52	31.57 0.42 -1.13	28.71 0.41 -0.91	23.68 0.28 -0.19	20.99 0.37 0.00
NEG CENTRAL___INDECK 23768	19.41 1.15 0.00	17.51 0.87 0.00	16.18 0.67 0.00	15.50 0.62 0.00	15.80 0.55 -0.06	16.29 0.58 0.00	16.52 0.57 -0.07	20.29 0.89 -0.11	23.26 0.23 -0.52	26.97 0.71 -0.88	29.89 1.05 -1.81	34.11 1.06 -3.43	36.58 1.38 -2.98	42.43 1.40 -5.16	42.45 1.28 -3.53	47.08 1.32 -5.74	47.59 1.60 -2.80	54.00 1.79 -6.27	45.27 1.98 -2.89	36.69 1.20 -1.25	32.14 0.81 -1.31	28.20 0.63 -0.18	23.65 0.44 0.00	21.04 0.41 0.00
NEG CENTRAL___SENECA 23627	18.86 0.60 0.00	17.10 0.45 0.00	15.84 0.33 0.00	15.19 0.31 0.00	15.52 0.27 -0.05	16.00 0.30 0.00	16.24 0.30 -0.06	19.76 0.46 0.00	22.72 0.20 0.00	25.89 0.51 0.00	27.78 0.76 0.00	30.38 0.77 0.00	33.21 1.00 0.00	36.87 1.00 0.00	38.54 0.90 0.00	40.98 0.96 0.00	44.27 1.08 0.00	47.14 1.19 0.00	41.70 1.29 0.00	34.99 0.75 0.00	30.59 0.57 0.00	27.94 0.55 0.00	23.56 0.35 0.00	21.12 0.49 0.00
NEG CENTRAL___STATE_STREET 24147	18.74 0.46 -0.03	16.98 0.33 0.00	15.77 0.26 0.00	15.11 0.24 0.00	15.48 0.24 -0.04	15.96 0.25 0.00	16.15 0.22 -0.05	19.80 0.37 -0.13	23.34 0.36 -0.47	26.75 0.61 -0.76	28.74 0.78 -0.93	31.55 0.77 -1.17	34.81 0.93 -1.67	38.68 0.97 -1.85	40.44 0.87 -1.94	42.93 0.84 -2.06	46.35 0.95 -2.21	49.30 1.01 -2.35	43.47 1.01 -2.06	36.56 0.68 -1.64	31.84 0.60 -1.22	29.00 0.63 -0.98	23.85 0.44 -0.20	21.01 0.39 0.00
NEG MILLWOOD___DRP 24198	20.28 2.03 0.00	18.63 1.98 0.00	17.29 1.78 0.00	16.51 1.64 0.00	17.21 1.66 -0.35	17.43 1.73 0.00	18.13 1.84 -0.41	21.61 2.31 0.00	25.21 2.70 0.00	28.27 2.89 0.00	30.34 3.11 -0.21	33.85 3.52 -0.71	36.22 3.80 -0.22	42.67 5.09 -1.71	55.98 5.79 -12.55	58.52 6.32 -12.18	61.28 6.91 -11.18	59.20 7.31 -5.95	48.89 6.06 -2.43	40.27 4.55 -1.47	34.35 3.66 -0.66	31.04 3.26 -0.39	25.88 2.67 0.00	22.95 2.33 0.00
NEG NORTH_FLCN_SEA 23793	16.96 -1.15 0.14	15.57 -1.08 0.00	14.55 -0.96 0.00	13.95 -0.92 0.00	14.33 -0.87 0.00	14.91 -0.80 0.00	15.13 -0.75 0.00	17.64 -0.95 0.72	18.94 -1.06 2.52	20.24 -1.02 4.12	20.87 -1.13 5.02	21.85 -1.42 6.34	21.56 -1.64 9.01	23.87 -2.01 9.99	24.99 -2.18 10.47	26.38 -2.48 11.16	28.73 -2.51 11.95	30.74 -2.53 12.68	27.33 -1.94 11.13	23.83 -1.57 8.84	22.23 -1.20 6.59	21.06 -1.04 5.29	21.17 -0.95 1.09	19.82 -0.80 0.00
NEG NORTH_KES_CHATEGAY 23792	16.77 -1.31 0.17	15.40 -1.25 0.00	14.41 -1.10 0.00	13.82 -1.06 0.00	14.19 -1.00 0.00	14.75 -0.96 0.00	14.97 -0.90 0.00	17.30 -1.14 0.86	18.22 -1.28 3.02	19.13 -1.32 4.93	19.59 -1.43 6.01	20.28 -1.75 7.58	19.43 -2.00 10.78	21.52 -2.40 11.94	22.52 -2.60 12.52	23.79 -2.88 13.34	25.96 -2.94 14.29	27.75 -3.03 15.16	24.67 -2.42 13.31	21.72 -1.95 10.57	20.62 -1.53 7.88	19.72 -1.34 6.33	20.73 -1.18 1.30	19.59 -1.03 0.00
NEG NORTH___ALICE_FALLS 23915	16.92 -1.19 0.15	15.53 -1.12 0.00	14.52 -0.99 0.00	13.91 -0.97 0.00	14.30 -0.90 0.00	14.87 -0.83 0.00	15.10 -0.78 0.00	17.58 -0.98 0.74	18.81 -1.10 2.60	20.09 -1.04 4.25	20.71 -1.13 5.18	21.59 -1.48 6.54	21.21 -1.71 9.29	23.49 -2.08 10.30	24.59 -2.26 10.80	25.91 -2.60 11.51	28.32 -2.55 12.33	30.30 -2.57 13.07	26.99 -1.94 11.48	23.55 -1.57 9.12	22.06 -1.17 6.79	20.89 -1.04 5.46	21.14 -0.95 1.12	19.80 -0.83 0.00
NEG NORTH___LWR_SARANAC 23913	16.92 -1.19 0.15	15.53 -1.12 0.00	14.52 -0.99 0.00	13.91 -0.97 0.00	14.30 -0.90 0.00	14.87 -0.83 0.00	15.10 -0.78 0.00	17.58 -0.98 0.74	18.81 -1.10 2.60	20.09 -1.04 4.25	20.71 -1.13 5.18	21.59 -1.48 6.54	21.21 -1.71 9.29	23.49 -2.08 10.30	24.59 -2.26 10.80	25.91 -2.60 11.51	28.32 -2.55 12.33	30.30 -2.57 13.07	26.99 -1.94 11.48	23.55 -1.57 9.12	22.06 -1.17 6.79	20.89 -1.04 5.46	21.14 -0.95 1.12	19.80 -0.83 0.00
NEG NORTH___PLATTSBURG 23628	16.92 -1.19 0.15	15.53 -1.12 0.00	14.52 -0.99 0.00	13.91 -0.97 0.00	14.30 -0.90 0.00	14.87 -0.83 0.00	15.10 -0.78 0.00	17.58 -0.98 0.74	18.81 -1.10 2.60	20.09 -1.04 4.25	20.71 -1.13 5.18	21.59 -1.48 6.54	21.21 -1.71 9.29	23.49 -2.08 10.30	24.59 -2.26 10.80	25.91 -2.60 11.51	28.32 -2.55 12.33	30.30 -2.57 13.07	26.99 -1.94 11.48	23.55 -1.57 9.12	22.06 -1.17 6.79	20.89 -1.04 5.46	21.14 -0.95 1.12	19.80 -0.83 0.00
NEG WEST_LEA_LOCKPORT 23791	18.47 0.22 0.00	16.65 0.00 0.00	15.39 -0.12 0.00	14.73 -0.15 0.00	14.96 -0.29 -0.05	15.39 -0.31 0.00	15.36 -0.59 -0.07	19.12 -0.52 -0.34	23.05 -1.13 -1.66	27.46 -0.71 -2.79	32.32 -0.46 -5.75	32.07 -0.50 -2.96	41.35 -0.32 -9.47	51.75 -0.50 -16.39	44.63 -0.68 -7.67	45.93 -0.84 -6.75	46.29 -0.65 -3.74	52.44 -0.46 -6.95	50.13 0.04 -9.68	37.83 -0.48 -4.06	33.42 -0.75 -4.15	27.11 -0.85 -0.57	22.52 -0.70 -0.01	20.17 -0.45 0.00

NEG WEST___LANCASTR 23811	19.04 0.78 0.00	17.15 0.50 0.00	15.81 0.29 0.00	15.14 0.27 0.00	15.40 0.14 -0.06	15.85 0.14 0.00	15.94 -0.02 -0.08	19.96 0.14 -0.53	25.06 -0.04 -2.59	30.14 0.40 -4.35	36.72 0.73 -8.96	43.61 0.77 -13.23	48.02 1.06 -14.75	62.58 1.18 -25.53	76.68 1.05 -37.98	70.00 1.00 -28.98	88.27 1.34 -43.74	78.59 1.65 -30.99	54.89 1.78 -12.71	41.09 0.99 -5.86	37.03 0.54 -6.47	28.58 0.30 -0.89	23.52 0.30 0.00	21.04 0.41 0.00
NEG_PENN_ALLEGHNY 23528	18.95 0.69 0.00	17.23 0.58 0.00	15.98 0.46 0.00	15.34 0.46 0.00	15.73 0.42 -0.11	16.13 0.42 0.00	16.45 0.44 -0.13	19.89 0.54 -0.05	23.32 0.56 -0.24	26.55 0.76 -0.41	28.76 0.89 -0.84	32.17 0.92 -1.64	34.72 1.13 -1.38	39.48 1.22 -2.39	40.48 1.20 -1.63	43.25 1.28 -1.95	45.96 1.47 -1.30	49.71 1.65 -2.12	43.25 1.45 -1.39	35.89 1.06 -0.59	31.50 0.87 -0.61	28.30 0.82 -0.08	23.91 0.70 0.00	21.28 0.66 0.00
NEG___GEN_MONROE 24207	18.86 0.60 0.00	17.06 0.42 0.00	15.77 0.26 0.00	15.07 0.19 0.00	15.35 0.11 -0.04	15.83 0.13 0.00	15.94 0.02 -0.05	19.47 0.17 0.00	22.56 0.05 0.00	25.89 0.51 0.00	27.87 0.84 0.00	29.85 1.04 0.80	33.46 1.25 0.00	37.05 1.18 0.00	36.71 1.02 1.95	39.34 1.00 1.68	41.65 1.29 2.84	45.34 1.33 1.93	42.06 1.66 0.00	35.30 1.06 0.00	30.65 0.63 0.00	27.83 0.44 0.00	23.63 0.42 0.00	21.04 0.41 0.00
NEPA___ENERGY 23901	18.93 0.68 0.00	17.08 0.43 0.00	15.74 0.23 0.00	15.09 0.21 0.00	15.37 0.11 -0.06	15.80 0.09 0.00	15.92 -0.03 -0.08	19.88 0.08 -0.50	24.88 -0.13 -2.50	29.90 0.33 -4.20	36.23 0.57 -8.63	45.65 0.59 -15.44	47.32 0.90 -14.21	61.44 0.97 -24.60	64.64 0.83 -26.17	68.52 0.76 -27.74	71.24 1.08 -26.97	77.06 1.43 -29.69	54.33 1.57 -12.35	40.77 0.86 -5.67	36.71 0.45 -6.24	28.50 0.25 -0.86	23.45 0.23 0.00	20.99 0.37 0.00
NEVERSINK___HYD 23608	19.77 1.51 0.00	18.13 1.48 0.00	16.83 1.32 0.00	16.10 1.22 0.00	16.74 1.23 -0.31	16.99 1.29 0.00	17.61 1.37 -0.36	21.04 1.74 0.00	24.38 1.87 0.00	26.49 1.12 0.00	28.04 1.13 0.13	30.57 1.39 0.43	33.49 1.42 0.13	36.55 1.72 1.04	38.51 2.14 1.28	41.36 2.44 1.11	44.12 2.42 1.48	46.10 2.62 2.46	40.81 2.10 1.70	34.89 1.68 1.03	31.00 1.44 0.46	28.41 1.29 0.27	25.00 1.79 0.00	22.17 1.55 0.00
NEWTON___FALLS_HYD 23847	17.16 -0.18 0.92	16.43 -0.22 0.00	15.31 -0.20 0.00	14.65 -0.22 0.00	14.95 -0.24 0.00	15.50 -0.20 0.00	15.64 -0.24 0.00	14.47 -0.29 4.54	6.25 -0.27 16.00	0.10 -0.08 25.20	0.10 -0.16 26.77	0.10 -0.53 28.98	0.10 -0.52 31.59	0.10 -0.90 34.87	0.10 -1.01 36.53	0.10 -1.08 38.84	0.10 -1.42 41.67	0.10 -1.56 44.28	0.10 -1.37 38.93	0.10 -1.34 32.81	0.10 -0.84 29.08	0.10 -0.27 27.02	16.00 -0.33 6.89	20.33 -0.29 0.00
NIAGARA_115E_LBMP 323715	18.13 -0.13 0.00	16.35 -0.30 0.00	15.11 -0.40 0.00	14.48 -0.40 0.00	14.71 -0.55 -0.05	15.11 -0.60 0.00	15.06 -0.89 -0.07	18.73 -0.93 -0.36	22.85 -1.42 -1.75	27.23 -1.09 -2.95	32.28 -0.81 -6.06	32.09 -0.89 -3.36	41.42 -0.77 -9.98	52.14 -1.00 -17.28	37.15 -1.21 -0.72	51.70 -1.40 -13.09	35.16 -1.25 6.78	57.91 -1.10 -13.07	47.58 -0.53 -7.71	37.10 -0.92 -3.78	33.26 -1.14 -4.38	26.76 -1.23 -0.60	22.24 -0.97 0.00	19.94 -0.68 0.00
NIAGARA_115W_LBMP 323714	17.85 -0.40 0.00	16.11 -0.53 0.00	14.91 -0.61 0.00	14.27 -0.61 0.00	14.51 -0.74 -0.05	14.89 -0.82 0.00	14.84 -1.08 -0.04	17.81 -1.14 0.35	19.14 -1.76 1.62	21.16 -1.47 2.74	20.12 -1.24 5.66	21.54 -1.33 6.74	21.59 -1.29 9.33	18.15 -1.54 16.17	20.95 -1.77 14.92	23.87 -2.00 14.15	26.89 -1.90 14.40	27.95 -1.79 16.21	27.98 -1.21 11.22	28.44 -1.47 4.33	24.32 -1.62 4.08	25.17 -1.67 0.54	21.94 -1.25 0.02	19.67 -0.95 0.00
NIAGARA_230_LBMP 323716	18.11 -0.15 0.00	16.35 -0.30 0.00	15.12 -0.39 0.00	14.49 -0.39 0.00	14.72 -0.53 -0.05	15.13 -0.58 0.00	15.06 -0.87 -0.06	18.06 -0.91 0.33	19.52 -1.35 1.64	21.58 -1.04 2.76	20.56 -0.78 5.68	21.99 -0.86 6.76	22.12 -0.74 9.35	18.74 -0.93 16.19	21.57 -1.13 14.94	24.49 -1.36 14.17	27.56 -1.21 14.42	28.66 -1.05 16.23	28.64 -0.53 11.24	28.97 -0.92 4.35	24.81 -1.11 4.10	25.65 -1.18 0.56	22.26 -0.95 0.00	19.98 -0.64 0.00
NIAGARA____ 23760	18.00 -0.26 0.00	16.23 -0.42 0.00	15.00 -0.51 0.00	14.37 -0.51 0.00	14.60 -0.65 -0.05	15.00 -0.71 0.00	15.00 -0.94 -0.05	18.14 -0.96 0.19	20.12 -1.49 0.91	22.68 -1.17 1.53	22.95 -0.92 3.16	24.02 -1.01 4.58	26.10 -0.90 5.20	25.41 -1.11 9.34	24.59 -1.32 11.73	29.67 -1.52 8.83	28.89 -1.38 12.92	34.04 -1.24 10.67	32.10 -0.69 7.62	30.36 -1.06 2.82	26.32 -1.26 2.44	25.73 -1.34 0.32	22.16 -1.04 0.01	19.86 -0.76 0.00
NINE_MILE_1 23575	17.89 -0.36 0.00	16.28 -0.37 0.00	15.14 -0.37 0.00	14.52 -0.36 0.00	14.84 -0.38 -0.02	15.31 -0.39 0.00	15.51 -0.40 -0.03	18.86 -0.44 0.00	22.02 -0.50 0.00	24.87 -0.51 0.00	26.54 -0.49 0.00	29.05 -0.56 0.00	31.63 -0.58 0.00	35.11 -0.75 0.00	36.81 -0.83 0.00	39.14 -0.88 0.00	42.24 -0.95 0.00	44.89 -1.05 0.00	39.55 -0.85 0.00	33.52 -0.72 0.00	29.39 -0.63 0.00	26.81 -0.58 0.00	22.72 -0.49 0.00	20.21 -0.41 0.00
NINE_MILE_2 23744	17.89 -0.36 0.00	16.28 -0.37 0.00	15.16 -0.36 0.00	14.52 -0.36 0.00	14.84 -0.38 -0.02	15.31 -0.39 0.00	15.51 -0.40 -0.03	18.86 -0.44 0.00	22.02 -0.50 0.00	24.87 -0.51 0.00	26.54 -0.49 0.00	29.05 -0.56 0.00	31.63 -0.58 0.00	35.11 -0.75 0.00	36.81 -0.83 0.00	39.14 -0.88 0.00	42.24 -0.95 0.00	44.89 -1.05 0.00	39.55 -0.85 0.00	33.52 -0.72 0.00	29.39 -0.63 0.00	26.81 -0.58 0.00	22.72 -0.49 0.00	20.21 -0.41 0.00
NM_CAPITAL___DRP 24208	19.39 1.13 0.00	17.78 1.13 0.00	16.52 1.01 0.00	15.84 0.97 0.00	16.63 0.99 -0.44	16.71 1.01 0.00	17.35 0.95 -0.52	20.46 1.16 0.00	23.89 1.37 0.00	26.80 1.42 0.00	28.62 1.49 -0.11	31.69 1.72 -0.36	34.09 1.77 -0.11	39.00 2.26 -0.87	41.26 2.56 -1.06	43.70 2.76 -0.92	47.21 2.94 -1.08	50.87 3.13 -1.80	44.23 2.59 -1.24	37.18 2.19 -0.75	32.22 1.86 -0.34	29.07 1.48 -0.20	24.53 1.32 0.00	21.76 1.13 0.00
NM_CENTRAL___DRP 24181	18.44 0.15 -0.04	16.75 0.10 0.00	15.56 0.05 0.00	14.92 0.04 0.00	15.24 0.02 -0.03	15.72 0.02 0.00	15.94 0.03 -0.03	19.57 0.08 -0.19	23.32 0.14 -0.67	26.71 0.23 -1.10	28.64 0.27 -1.34	31.52 0.21 -1.70	34.94 0.32 -2.41	38.76 0.22 -2.67	40.59 0.15 -2.80	43.17 0.16 -2.99	46.56 0.17 -3.20	49.47 0.14 -3.39	43.54 0.16 -2.98	36.68 0.07 -2.37	31.84 0.06 -1.76	28.97 0.17 -1.42	23.67 0.16 -0.29	20.77 0.15 0.00
NM_FRONTIER___DRP 24179	17.85 -0.40 0.00	16.11 -0.53 0.00	14.91 -0.61 0.00	14.27 -0.61 0.00	14.51 -0.74 -0.05	14.89 -0.82 0.00	14.84 -1.08 -0.04	17.81 -1.14 0.35	19.14 -1.76 1.62	21.16 -1.47 2.74	20.12 -1.24 5.66	21.54 -1.33 6.74	21.59 -1.29 9.33	18.15 -1.54 16.17	20.95 -1.77 14.92	23.87 -2.00 14.15	26.89 -1.90 14.40	27.95 -1.79 16.21	27.98 -1.21 11.22	28.44 -1.47 4.33	24.32 -1.62 4.08	25.17 -1.67 0.54	21.94 -1.25 0.02	19.67 -0.95 0.00

NM_ST_REGIS___HYD 24053	16.71 -1.11 0.43	15.60 -1.05 0.00	14.58 -0.93 0.00	13.97 -0.91 0.00	14.29 -0.91 0.00	14.81 -0.89 0.00	14.99 -0.89 0.00	15.98 -1.18 2.14	13.66 -1.31 7.55	11.68 -1.37 12.33	10.48 -1.51 15.04	8.71 -1.92 18.98	3.18 -2.06 26.97	3.40 -2.58 29.89	3.56 -2.75 31.33	3.75 -2.88 33.39	4.09 -3.32 35.77	4.38 -3.63 37.94	3.94 -3.15 33.31	5.01 -2.77 26.46	8.12 -2.19 19.71	9.91 -1.64 15.84	18.55 -1.42 3.25	19.43 -1.20 0.00
NORTHPORT___1 23551	26.15 2.61 -5.28	22.80 2.46 -3.69	19.68 2.28 -1.89	18.25 2.11 -1.26	18.80 2.17 -1.43	19.37 2.23 -1.43	22.79 2.27 -4.64	26.33 2.72 -4.31	27.15 3.04 -1.60	27.62 2.99 0.76	29.62 2.97 0.38	30.57 3.23 2.27	32.60 3.54 3.15	35.90 4.19 4.17	39.52 4.67 2.79	43.43 5.08 1.67	51.94 5.49 -3.27	58.31 5.88 -6.49	50.00 4.77 -4.83	37.46 3.94 0.72	31.13 3.27 2.16	29.72 3.20 0.88	28.98 3.06 -2.70	28.62 2.76 -5.23
NORTHPORT___2 23552	26.15 2.61 -5.28	22.80 2.46 -3.69	19.68 2.28 -1.89	18.25 2.11 -1.26	18.80 2.17 -1.43	19.37 2.23 -1.43	22.79 2.27 -4.64	26.33 2.72 -4.31	27.15 3.04 -1.60	27.62 2.99 0.76	29.62 2.97 0.38	29.98 3.23 2.86	30.22 3.54 5.53	29.98 4.19 10.08	30.14 4.67 12.17	30.19 5.08 14.91	30.21 5.49 18.47	30.75 5.88 21.08	30.67 4.77 14.50	30.16 3.94 8.02	30.31 3.27 2.98	29.72 3.20 0.88	28.98 3.06 -2.70	28.62 2.76 -5.23
NORTHPORT___3 23553	25.62 2.10 -5.27	22.36 2.06 -3.65	19.22 1.86 -1.85	17.92 1.80 -1.24	18.43 1.82 -1.41	19.01 1.88 -1.42	22.44 1.94 -4.63	25.87 2.28 -4.30	26.60 2.50 -1.59	27.23 2.61 0.77	29.31 2.68 0.39	29.79 3.05 2.87	29.98 3.32 5.55	29.76 3.98 10.09	29.98 4.51 12.17	29.98 4.88 14.92	29.98 5.27 18.48	30.46 5.60 21.09	30.46 4.56 14.51	29.98 3.77 8.03	30.11 3.09 3.01	29.37 2.88 0.90	28.46 2.58 -2.67	28.10 2.27 -5.20
NORTHPORT___4 23650	25.62 2.10 -5.27	22.36 2.06 -3.65	19.22 1.86 -1.85	17.92 1.80 -1.24	18.43 1.82 -1.41	19.01 1.88 -1.42	22.44 1.94 -4.63	25.87 2.28 -4.30	26.60 2.50 -1.59	27.23 2.61 0.77	29.31 2.68 0.39	29.79 3.05 2.87	29.98 3.32 5.55	29.76 3.98 10.09	29.98 4.51 12.17	29.98 4.88 14.92	29.98 5.27 18.48	30.46 5.60 21.09	30.46 4.56 14.51	29.98 3.77 8.03	30.11 3.09 3.01	29.37 2.88 0.90	28.46 2.58 -2.67	28.10 2.27 -5.20
NORTHPORT___IC 23718	26.15 2.61 -5.28	22.80 2.46 -3.69	19.68 2.28 -1.89	18.25 2.11 -1.26	18.80 2.17 -1.43	19.37 2.23 -1.43	22.79 2.27 -4.64	26.33 2.72 -4.31	27.15 3.04 -1.60	27.62 2.99 0.76	29.62 2.97 0.38	30.57 3.23 2.27	32.60 3.54 3.15	35.90 4.19 4.17	39.52 4.67 2.79	43.43 5.08 1.67	51.94 5.49 -3.27	58.31 5.88 -6.49	50.00 4.77 -4.83	37.46 3.94 0.72	31.13 3.27 2.16	29.72 3.20 0.88	28.98 3.06 -2.70	28.62 2.76 -5.23
NPX_GEN_1385_PROXY 323591	25.60 2.06 -5.28	22.53 2.20 -3.69	19.68 2.28 -1.89	18.25 2.11 -1.26	18.80 2.17 -1.43	19.31 2.17 -1.43	22.52 2.00 -4.64	25.79 2.18 -4.31	26.77 2.66 -1.60	27.34 2.72 0.76	29.43 2.78 0.38	30.60 3.29 2.30	33.18 4.09 3.12	36.22 4.52 4.17	39.90 5.05 2.79	43.79 5.44 1.67	52.42 5.96 -3.27	58.91 6.48 -6.49	50.41 5.17 -4.83	37.80 4.28 0.72	31.40 3.54 2.16	29.74 3.23 0.88	28.70 2.78 -2.70	28.00 2.14 -5.23
NPX_GEN_CSC 323557	28.38 3.19 -6.93	23.58 2.93 -4.00	20.39 2.64 -2.24	18.71 2.51 -1.32	19.23 2.55 -1.48	19.84 2.64 -1.50	23.27 2.71 -4.68	28.02 3.36 -5.37	30.44 3.85 -4.08	46.71 4.09 -17.24	75.45 4.24 -44.17	108.27 4.68 -73.98	130.46 4.99 -93.26	136.85 5.78 -95.20	135.54 6.25 -91.65	184.84 6.77 -138.06	135.59 7.38 -85.01	173.58 7.91 -119.73	160.26 6.42 -113.43	132.83 5.48 -93.11	130.13 4.56 -95.55	129.84 4.38 -98.07	75.32 4.04 -48.06	32.59 3.57 -8.40
NSINS_S_GLNS_FALLS 23858	20.14 1.88 0.00	18.36 1.72 0.00	16.97 1.46 0.00	16.26 1.38 0.00	17.09 1.43 -0.47	17.17 1.46 0.00	17.94 1.51 -0.55	21.23 1.93 0.00	24.90 2.39 0.00	28.04 2.66 0.00	29.83 2.70 -0.10	33.14 3.20 -0.33	35.72 3.41 -0.10	41.11 4.45 -0.79	43.31 4.70 -0.97	45.98 5.12 -0.84	49.53 5.35 -0.99	53.37 5.79 -1.64	46.82 5.29 -1.13	39.41 4.48 -0.68	34.26 3.93 -0.31	30.47 2.90 -0.18	25.46 2.25 0.00	22.46 1.83 0.00
NUCOR_STEEL___DRP 24197	18.74 0.46 -0.03	16.98 0.33 0.00	15.79 0.28 0.00	15.14 0.27 0.00	15.50 0.26 -0.04	15.97 0.27 0.00	16.17 0.24 -0.05	19.80 0.37 -0.14	23.35 0.36 -0.48	26.74 0.58 -0.78	28.71 0.73 -0.95	31.50 0.68 -1.20	34.79 0.87 -1.71	38.62 0.86 -1.89	40.42 0.79 -1.98	42.89 0.76 -2.11	46.32 0.86 -2.26	49.27 0.92 -2.40	43.44 0.93 -2.11	36.53 0.62 -1.68	31.84 0.57 -1.25	29.02 0.63 -1.00	23.86 0.44 -0.21	21.04 0.41 0.00
NYISO_LBMP_REFERENCE 24008	18.25 0.00 0.00	16.65 0.00 0.00	15.51 0.00 0.00	14.88 0.00 0.00	15.20 0.00 0.00	15.71 0.00 0.00	15.88 0.00 0.00	19.30 0.00 0.00	22.51 0.00 0.00	25.38 0.00 0.00	27.03 0.00 0.00	29.61 0.00 0.00	32.21 0.00 0.00	35.87 0.00 0.00	37.64 0.00 0.00	40.02 0.00 0.00	43.19 0.00 0.00	45.94 0.00 0.00	40.40 0.00 0.00	34.24 0.00 0.00	30.02 0.00 0.00	27.39 0.00 0.00	23.21 0.00 0.00	20.62 0.00 0.00
NYPA_BRENTWD___GT 24164	27.43 2.94 -6.24	23.76 2.73 -4.38	20.66 2.48 -2.67	18.60 2.34 -1.39	19.14 2.40 -1.54	19.77 2.48 -1.58	23.13 2.54 -4.72	27.06 3.11 -4.66	28.42 3.53 -2.38	33.56 3.58 -4.61	43.39 3.49 -12.88	54.21 3.88 -20.72	62.46 4.28 -25.97	81.44 5.06 -40.51	93.34 5.57 -50.13	94.63 6.04 -48.57	98.95 6.52 -49.24	98.04 6.98 -45.11	96.06 5.78 -49.88	80.16 4.79 -41.13	61.22 3.96 -27.24	59.79 3.72 -28.67	43.16 3.41 -16.53	30.35 3.17 -6.55
NYPA_GOWANUS___GT5 24156	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.39 3.24 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
NYPA_GOWANUS___GT6 24157	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.39 3.24 -22.12	52.61 3.64 -19.36	56.23 3.99 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.05 4.38 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40
NYPA_HARLEM__RVR__GT1 24160	20.92 2.17 -0.49	19.04 2.13 -0.26	17.55 1.84 -0.20	17.46 1.72 -0.86	17.45 1.79 -0.46	17.71 1.85 -0.15	18.91 1.97 -1.07	24.15 2.41 -2.44	28.17 2.72 -2.93	30.53 2.79 -2.36	34.98 2.97 -4.98	34.91 3.35 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	42.00 4.14 -3.62	35.17 3.51 -1.64	31.79 3.18 -1.22	30.06 2.78 -4.06	23.54 2.41 -0.50

NYPA_HARLEM__RVR__GT2 24161	20.92 2.17 -0.49	19.04 2.13 -0.26	17.55 1.84 -0.20	17.46 1.72 -0.86	17.45 1.79 -0.46	17.71 1.85 -0.15	18.91 1.97 -1.07	24.15 2.41 -2.44	28.17 2.72 -2.93	30.53 2.79 -2.36	34.98 2.97 -4.98	34.91 3.35 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	42.00 4.14 -3.62	35.17 3.51 -1.64	31.79 3.18 -1.22	30.06 2.78 -4.06	23.54 2.41 -0.50
NYPA_KENT____GT 24152	37.07 2.32 -16.49	26.84 2.16 -8.03	24.04 1.92 -6.61	17.88 1.78 -1.22	17.59 1.87 -0.53	17.87 1.93 -0.23	24.62 2.03 -6.71	28.44 2.51 -6.63	29.85 2.86 -4.47	41.27 2.97 -12.93	44.99 3.16 -14.80	29.00 3.55 4.16	36.66 3.90 -0.56	44.63 4.56 -4.20	64.28 5.08 -21.57	60.28 5.44 -14.82	63.37 5.83 -14.35	63.01 6.11 -10.96	51.49 5.09 -5.99	42.17 4.28 -3.64	35.25 3.57 -1.66	32.00 3.29 -1.32	33.82 2.83 -7.78	44.90 2.56 -21.72
NYPA_POUCH1____GT 24155	57.45 2.30 -36.89	34.11 2.13 -15.33	30.01 1.88 -12.62	18.17 1.74 -1.56	17.64 1.85 -0.58	17.90 1.90 -0.29	29.01 2.02 -11.11	32.32 2.51 -10.51	31.27 2.88 -5.88	57.47 2.97 -29.12	56.32 3.19 -26.10	60.63 3.58 -27.43	65.33 3.96 -29.16	62.74 4.66 -22.21	83.17 5.20 -40.34	66.53 5.56 -20.95	71.21 6.00 -22.02	71.27 6.29 -19.03	134.01 5.21 -88.39	65.09 4.38 -26.47	73.47 3.63 -39.81	68.47 3.34 -37.74	62.97 2.85 -36.90	86.63 2.58 -63.43
NYPA_VERNON____GT2 24162	25.07 2.26 -4.55	21.01 2.13 -2.23	19.23 1.89 -1.83	17.61 1.77 -0.96	17.52 1.84 -0.48	17.78 1.90 -0.18	21.43 2.00 -3.55	25.33 2.47 -3.57	28.71 2.81 -3.39	33.34 2.92 -5.04	37.61 3.11 -7.47	33.52 3.49 -0.41	36.57 3.83 -0.53	44.53 4.48 -4.18	59.12 5.01 -16.47	60.14 5.32 -14.79	63.18 5.70 -14.29	63.01 6.02 -11.05	51.34 4.97 -5.97	42.07 4.21 -3.62	35.14 3.48 -1.64	31.87 3.23 -1.25	31.00 2.78 -5.00	29.00 2.49 -5.88
NYPA_VERNON____GT3 24163	25.07 2.26 -4.55	21.01 2.13 -2.23	19.23 1.89 -1.83	17.61 1.77 -0.96	17.52 1.84 -0.48	17.78 1.90 -0.18	21.43 2.00 -3.55	25.33 2.47 -3.57	28.71 2.81 -3.39	33.34 2.92 -5.04	37.61 3.11 -7.47	33.52 3.49 -0.41	36.57 3.83 -0.53	44.53 4.48 -4.18	59.12 5.01 -16.47	60.14 5.32 -14.79	63.18 5.70 -14.29	63.01 6.02 -11.05	51.34 4.97 -5.97	42.07 4.21 -3.62	35.14 3.48 -1.64	31.87 3.23 -1.25	31.00 2.78 -5.00	29.00 2.49 -5.88
NYPA__ASTORIA_CC1 323568	20.98 2.23 -0.50	19.02 2.11 -0.26	17.59 1.88 -0.21	17.51 1.75 -0.88	17.48 1.82 -0.46	17.73 1.87 -0.16	20.15 1.98 -2.29	24.26 2.43 -2.53	28.30 2.77 -3.02	30.59 2.84 -2.37	35.04 3.03 -4.98	34.98 3.40 -1.96	36.50 3.77 -0.52	44.45 4.41 -4.17	58.12 4.93 -15.55	60.05 5.24 -14.79	63.08 5.61 -14.28	62.91 5.88 -11.08	51.25 4.89 -5.96	42.00 4.14 -3.61	35.10 3.45 -1.63	31.79 3.18 -1.22	30.04 2.76 -4.06	23.61 2.47 -0.51
NYPA__ASTORIA_CC2 323569	20.98 2.23 -0.50	19.02 2.11 -0.26	17.59 1.88 -0.21	17.51 1.75 -0.88	17.48 1.82 -0.46	17.73 1.87 -0.16	20.15 1.98 -2.29	24.26 2.43 -2.53	28.30 2.77 -3.02	30.59 2.84 -2.37	35.04 3.03 -4.98	34.98 3.40 -1.96	36.50 3.77 -0.52	44.45 4.41 -4.17	58.12 4.93 -15.55	60.05 5.24 -14.79	63.08 5.61 -14.28	62.91 5.88 -11.08	51.25 4.89 -5.96	42.00 4.14 -3.61	35.10 3.45 -1.63	31.79 3.18 -1.22	30.04 2.76 -4.06	23.61 2.47 -0.51
NYPA__HOLTSVILL 23794	28.07 2.87 -6.95	23.28 2.66 -3.97	20.13 2.40 -2.21	18.48 2.29 -1.31	19.01 2.34 -1.47	19.62 2.42 -1.49	23.03 2.48 -4.67	27.73 3.03 -5.40	30.08 3.42 -4.14	46.66 3.53 -17.75	76.06 3.60 -45.43	109.71 3.94 -76.15	132.46 4.32 -95.94	138.33 5.06 -97.40	136.54 5.57 -93.33	187.72 6.04 -141.66	136.20 6.56 -86.45	175.66 6.98 -122.74	162.13 5.74 -115.99	134.24 4.79 -95.21	132.31 3.99 -98.29	132.03 3.78 -100.86	76.02 3.48 -49.33	32.21 3.11 -8.47
NYPA____HELLGATE_GT1 24158	20.92 2.17 -0.49	19.04 2.13 -0.26	17.55 1.84 -0.20	17.46 1.72 -0.86	17.45 1.79 -0.46	17.71 1.85 -0.15	18.91 1.97 -1.07	24.15 2.41 -2.44	28.17 2.72 -2.93	30.53 2.79 -2.36	34.98 2.97 -4.98	34.91 3.35 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	42.00 4.14 -3.62	35.17 3.51 -1.64	31.79 3.18 -1.22	30.06 2.78 -4.06	23.54 2.41 -0.50
NYPA____HELLGATE_GT2 24159	20.92 2.17 -0.49	19.04 2.13 -0.26	17.55 1.84 -0.20	17.46 1.72 -0.86	17.45 1.79 -0.46	17.71 1.85 -0.15	18.91 1.97 -1.07	24.15 2.41 -2.44	28.17 2.72 -2.93	30.53 2.79 -2.36	34.98 2.97 -4.98	34.91 3.35 -1.96	36.54 3.80 -0.53	44.49 4.45 -4.18	58.09 4.89 -15.56	60.05 5.24 -14.79	63.13 5.66 -14.28	62.96 5.93 -11.09	51.22 4.85 -5.97	42.00 4.14 -3.62	35.17 3.51 -1.64	31.79 3.18 -1.22	30.06 2.78 -4.06	23.54 2.41 -0.50
NYS_BARGE__HYD 23848	18.51 0.26 0.00	16.66 0.02 0.00	15.40 -0.11 0.00	14.74 -0.13 0.00	14.98 -0.27 -0.05	15.41 -0.30 0.00	15.39 -0.56 -0.07	19.20 -0.50 -0.40	23.45 -1.04 -1.97	28.08 -0.61 -3.31	33.55 -0.30 -6.82	32.60 -0.33 -3.31	43.31 -0.13 -11.23	55.02 -0.29 -19.44	46.36 -0.45 -9.17	47.32 -0.60 -7.90	47.35 -0.39 -4.55	53.36 -0.18 -7.60	51.02 0.28 -10.33	38.55 -0.28 -4.59	34.34 -0.60 -4.92	27.35 -0.71 -0.67	22.64 -0.58 -0.01	20.27 -0.35 0.00
OAK ORCHARD__HYD 24046	18.62 0.36 0.00	16.83 0.18 0.00	15.59 0.08 0.00	14.92 0.04 0.00	15.21 -0.03 -0.04	15.68 -0.03 0.00	15.78 -0.14 -0.05	19.28 -0.02 0.00	22.36 -0.16 0.00	25.63 0.25 0.00	27.60 0.57 0.00	29.34 0.68 0.96	33.11 0.90 0.00	36.80 0.93 0.00	38.51 0.87 0.00	39.33 0.80 1.49	44.23 1.03 0.00	45.38 1.15 1.72	41.78 1.37 0.00	34.99 0.75 0.00	30.41 0.39 0.00	27.61 0.22 0.00	23.35 0.14 0.00	20.77 0.15 0.00
OCC_CHEM__DRP 24175	17.94 -0.31 0.00	16.18 -0.47 0.00	14.97 -0.54 0.00	14.34 -0.53 0.00	14.57 -0.68 -0.05	14.95 -0.75 0.00	14.90 -1.02 -0.04	17.88 -1.06 0.36	19.25 -1.64 1.62	21.29 -1.35 2.74	20.26 -1.11 5.66	21.66 -1.22 6.74	21.75 -1.13 9.33	18.33 -1.36 16.17	20.74 -1.58 15.32	24.04 -1.84 14.14	26.52 -1.69 14.99	28.18 -1.56 16.20	28.18 -1.01 11.21	28.57 -1.34 4.33	24.47 -1.47 4.08	25.32 -1.53 0.54	22.03 -1.16 0.03	19.78 -0.85 0.00
OH_GEN_PROXY 24063	18.11 -0.15 0.00	16.36 -0.28 0.00	15.14 -0.37 0.00	14.49 -0.39 0.00	14.73 -0.52 -0.05	15.14 -0.56 0.00	15.10 -0.84 -0.06	18.15 -0.87 0.28	19.85 -1.31 1.36	22.10 -0.99 2.28	21.60 -0.73 4.70	22.38 -0.80 6.44	23.82 -0.68 7.71	21.61 -0.86 13.40	24.20 -1.05 12.39	27.10 -1.24 11.68	30.10 -1.12 11.97	33.63 -0.97 11.35	35.21 -0.44 4.75	30.70 -0.85 2.69	25.58 -1.05 3.39	25.80 -1.12 0.47	22.30 -0.91 0.00	20.01 -0.62 0.00
OLIN_CORP_DRP 24177	18.20 -0.05 0.00	16.41 -0.23 0.00	15.17 -0.34 0.00	14.52 -0.36 0.00	14.75 -0.50 -0.05	15.16 -0.55 0.00	15.10 -0.84 -0.07	18.88 -0.87 -0.45	23.38 -1.35 -2.21	28.11 -0.99 -3.72	33.98 -0.70 -7.65	33.28 -0.80 -4.47	44.16 -0.64 -12.60	56.81 -0.86 -21.81	35.69 -1.05 0.90	55.70 -1.24 -16.92	30.94 -1.08 11.17	62.04 -0.92 -17.01	49.88 -0.36 -9.84	38.26 -0.79 -4.80	34.53 -1.02 -5.53	27.03 -1.12 -0.76	22.31 -0.91 0.00	20.02 -0.60 0.00

OLIN_CORP_DSASP 323712	17.94 -0.31 0.00	16.18 -0.47 0.00	14.97 -0.54 0.00	14.34 -0.53 0.00	14.57 -0.68 -0.05	14.95 -0.75 0.00	14.90 -1.02 -0.04	17.88 -1.06 0.36	19.25 -1.64 1.62	21.29 -1.35 2.74	20.26 -1.11 5.66	21.66 -1.22 6.74	21.75 -1.13 9.33	18.33 -1.36 16.17	20.74 -1.58 15.32	24.04 -1.84 14.14	26.52 -1.69 14.99	28.18 -1.56 16.20	28.18 -1.01 11.21	28.57 -1.34 4.33	24.47 -1.47 4.08	25.32 -1.53 0.54	22.03 -1.16 0.03	19.78 -0.85 0.00
ONEIDA_HERK_LFGE 323681	19.11 0.68 -0.18	17.21 0.57 0.00	16.01 0.50 0.00	15.34 0.46 0.00	15.65 0.46 0.00	16.21 0.50 0.00	16.40 0.52 0.00	20.93 0.71 -0.92	26.60 0.86 -3.23	31.79 1.14 -5.27	34.62 1.16 -6.43	38.88 1.15 -8.11	45.06 1.32 -11.53	49.86 1.22 -12.78	52.24 1.20 -13.39	55.54 1.24 -14.27	59.78 1.29 -15.29	63.54 1.38 -16.22	55.94 1.29 -14.24	46.48 0.92 -11.31	39.50 1.05 -8.42	35.26 1.10 -6.77	25.44 0.83 -1.39	21.30 0.68 0.00
ONONDAGA_REF_OCCRA 23987	18.58 0.29 -0.03	16.86 0.22 0.00	15.67 0.16 0.00	15.03 0.15 0.00	15.37 0.14 -0.04	15.83 0.13 0.00	16.08 0.16 -0.04	19.70 0.23 -0.17	23.40 0.29 -0.59	26.75 0.40 -0.97	28.69 0.49 -1.18	31.54 0.44 -1.49	34.90 0.58 -2.11	38.71 0.50 -2.34	40.51 0.41 -2.46	43.12 0.48 -2.62	46.51 0.52 -2.80	49.42 0.51 -2.97	43.54 0.52 -2.61	36.66 0.34 -2.07	31.87 0.30 -1.54	29.01 0.38 -1.24	23.79 0.32 -0.25	20.91 0.29 0.00
ONONDAGA___COGEN 23986	18.52 0.24 -0.03	16.83 0.18 0.00	15.64 0.12 0.00	15.00 0.12 0.00	15.32 0.09 -0.03	15.80 0.09 0.00	16.03 0.11 -0.04	19.63 0.17 -0.16	23.30 0.23 -0.56	26.63 0.33 -0.92	28.59 0.43 -1.13	31.42 0.38 -1.42	34.71 0.48 -2.02	38.54 0.43 -2.24	40.28 0.30 -2.35	42.84 0.32 -2.50	46.26 0.39 -2.68	49.15 0.37 -2.84	43.30 0.40 -2.49	36.46 0.24 -1.98	31.74 0.24 -1.47	28.91 0.33 -1.19	23.71 0.26 -0.24	20.87 0.25 0.00
ONTARIO___LFGE 23819	18.86 0.60 0.00	17.10 0.45 0.00	15.84 0.33 0.00	15.19 0.31 0.00	15.52 0.27 -0.05	16.00 0.30 0.00	16.24 0.30 -0.06	19.76 0.46 0.00	22.72 0.20 0.00	25.89 0.51 0.00	27.78 0.76 0.00	30.38 0.77 0.00	33.21 1.00 0.00	36.87 1.00 0.00	38.54 0.90 0.00	40.98 0.96 0.00	44.27 1.08 0.00	47.14 1.19 0.00	41.70 1.29 0.00	34.99 0.75 0.00	30.59 0.57 0.00	27.94 0.55 0.00	23.56 0.35 0.00	21.12 0.49 0.00
ORANGEVILLE_WT_PWR 323706	18.73 0.47 0.00	16.91 0.27 0.00	15.62 0.11 0.00	14.97 0.09 0.00	15.25 -0.02 -0.06	15.69 -0.02 0.00	15.80 -0.16 -0.08	19.62 0.16 -0.36	23.97 -0.32 -1.78	28.46 0.10 -2.98	33.54 0.38 -6.14	41.22 0.36 -11.25	42.86 0.55 -10.10	53.86 0.50 -17.49	55.68 0.34 -17.70	59.63 0.28 -19.32	61.51 0.48 -17.85	67.85 0.73 -21.17	51.40 1.05 -9.95	38.98 0.48 -4.26	34.61 0.15 -4.43	28.00 0.00 -0.61	23.21 0.00 0.00	20.79 0.16 0.00
OSWEGATCHIE___HYD 24044	17.16 -0.18 0.92	16.43 -0.22 0.00	15.31 -0.20 0.00	14.65 -0.22 0.00	14.95 -0.24 0.00	15.50 -0.20 0.00	15.64 -0.24 0.00	14.47 -0.29 4.54	6.25 -0.27 16.00	0.10 -0.08 25.20	0.10 -0.16 26.77	0.10 -0.53 28.98	0.10 -0.52 31.59	0.10 -0.90 34.87	0.10 -1.01 36.53	0.10 -1.08 38.84	0.10 -1.42 41.67	0.10 -1.56 44.28	0.10 -1.37 38.93	0.10 -1.34 32.81	0.10 -0.84 29.08	0.10 -0.27 27.02	16.00 -0.33 6.89	20.33 -0.29 0.00
OSWEGO___5 23606	18.05 -0.20 0.00	16.43 -0.22 0.00	15.28 -0.23 0.00	14.65 -0.22 0.00	14.98 -0.24 -0.02	15.45 -0.25 0.00	15.65 -0.25 -0.03	19.01 -0.29 0.00	22.20 -0.32 0.00	25.10 -0.28 0.00	26.76 -0.27 0.00	29.29 -0.33 0.00	31.92 -0.29 0.00	35.44 -0.43 0.00	37.11 -0.53 0.00	39.46 -0.56 0.00	42.59 -0.60 0.00	45.30 -0.64 0.00	39.92 -0.48 0.00	33.80 -0.45 0.00	29.60 -0.42 0.00	27.03 -0.36 0.00	22.93 -0.28 0.00	20.38 -0.25 0.00
OSWEGO___6 23613	18.05 -0.20 0.00	16.43 -0.22 0.00	15.28 -0.23 0.00	14.65 -0.22 0.00	14.98 -0.24 -0.02	15.45 -0.25 0.00	15.65 -0.25 -0.03	19.01 -0.29 0.00	22.20 -0.32 0.00	25.10 -0.28 0.00	26.76 -0.27 0.00	29.29 -0.33 0.00	31.92 -0.29 0.00	35.44 -0.43 0.00	37.11 -0.53 0.00	39.46 -0.56 0.00	42.59 -0.60 0.00	45.30 -0.64 0.00	39.92 -0.48 0.00	33.80 -0.45 0.00	29.60 -0.42 0.00	27.03 -0.36 0.00	22.93 -0.28 0.00	20.38 -0.25 0.00
OUTOKUMPU-AB___DRP 24206	18.66 0.40 0.00	16.80 0.15 0.00	15.51 0.00 0.00	14.85 -0.03 0.00	15.10 -0.15 -0.05	15.53 -0.17 0.00	15.54 -0.43 -0.09	20.13 -0.33 -1.16	27.27 -0.83 -5.59	34.41 -0.38 -9.41	46.36 -0.05 -19.38	38.00 -0.06 -8.45	64.29 0.16 -31.92	91.18 0.04 -55.28	80.00 -0.11 -42.47	51.63 -0.28 -11.89	80.00 0.00 -36.81	55.00 0.23 -8.82	68.97 0.64 -27.92	47.03 0.03 -12.75	43.68 -0.33 -13.99	28.81 -0.49 -1.91	22.99 -0.25 -0.03	20.54 -0.08 0.00
OXBOW___ 24026	18.35 0.09 0.00	16.53 -0.12 0.00	15.26 -0.25 0.00	14.61 -0.27 0.00	14.86 -0.40 -0.05	15.27 -0.44 0.00	15.27 -0.70 -0.09	19.81 -0.66 -1.17	26.84 -1.31 -5.63	33.91 -0.94 -9.47	45.89 -0.65 -19.51	32.90 -0.71 -4.00	63.80 -0.55 -32.14	90.76 -0.75 -55.65	79.42 -0.94 -42.72	57.47 -1.16 -18.61	79.25 -0.95 -37.01	61.39 -0.78 -16.23	67.57 -0.28 -27.45	46.22 -0.72 -12.70	43.12 -0.99 -14.09	28.22 -1.10 -1.92	22.59 -0.65 -0.03	20.21 -0.41 0.00
OXY_CHEM_DSASP 323612	17.94 -0.31 0.00	16.18 -0.47 0.00	14.97 -0.54 0.00	14.34 -0.53 0.00	14.57 -0.68 -0.05	14.95 -0.75 0.00	14.90 -1.02 -0.04	17.88 -1.06 0.36	19.25 -1.64 1.62	21.29 -1.35 2.74	20.26 -1.11 5.66	21.66 -1.22 6.74	21.75 -1.13 9.33	18.33 -1.36 16.17	20.74 -1.58 15.32	24.04 -1.84 14.14	26.52 -1.69 14.99	28.18 -1.56 16.20	28.18 -1.01 11.21	28.57 -1.34 4.33	24.47 -1.47 4.08	25.32 -1.53 0.54	22.03 -1.16 0.03	19.78 -0.85 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.94 -0.31 0.00	16.18 -0.47 0.00	14.97 -0.54 0.00	14.34 -0.53 0.00	14.57 -0.68 -0.05	14.95 -0.75 0.00	14.90 -1.02 -0.04	17.88 -1.06 0.36	19.25 -1.64 1.62	21.29 -1.35 2.74	20.26 -1.11 5.66	21.66 -1.22 6.74	21.75 -1.13 9.33	18.33 -1.36 16.17	20.74 -1.58 15.32	24.04 -1.84 14.14	26.52 -1.69 14.99	28.18 -1.56 16.20	28.18 -1.01 11.21	28.57 -1.34 4.33	24.47 -1.47 4.08	25.32 -1.53 0.54	22.03 -1.16 0.03	19.78 -0.85 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.90 2.15 -0.49	18.99 2.08 -0.26	17.51 1.80 -0.20	17.41 1.68 -0.86	17.40 1.75 -0.46	17.66 1.81 -0.15	18.86 1.92 -1.07	24.09 2.35 -2.44	28.13 2.68 -2.93	30.51 2.77 -2.36	34.95 2.95 -4.98	34.88 3.32 -1.96	36.60 3.86 -0.53	44.53 4.48 -4.18	58.21 5.01 -15.56	60.14 5.32 -14.79	63.22 5.75 -14.28	63.05 6.02 -11.09	51.34 4.97 -5.97	42.07 4.21 -3.62	35.14 3.48 -1.64	31.76 3.15 -1.22	30.01 2.74 -4.06	23.52 2.39 -0.50
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.28 2.54 -0.49	19.31 2.40 -0.26	17.83 2.13 -0.20	17.73 1.99 -0.86	17.74 2.08 -0.46	18.01 2.15 -0.15	19.18 2.24 -1.07	24.48 2.74 -2.44	28.60 3.15 -2.93	31.12 3.38 -2.36	35.57 3.57 -4.98	35.66 4.09 -1.96	37.54 4.80 -0.53	45.53 5.49 -4.18	59.22 6.02 -15.56	61.41 6.60 -14.79	64.60 7.12 -14.28	64.66 7.63 -11.09	52.59 6.22 -5.97	43.13 5.27 -3.62	35.98 4.32 -1.64	32.50 3.89 -1.22	30.62 3.34 -4.06	24.04 2.91 -0.50

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.08 0.82 0.00	17.16 0.52 0.00	15.82 0.31 0.00	15.14 0.27 0.00	15.41 0.15 -0.06	15.85 0.14 0.00	15.94 -0.02 -0.07	20.01 0.15 -0.56	25.25 -0.02 -2.76	30.49 0.48 -4.63	37.40 0.84 -9.54	43.99 0.92 -13.45	49.13 1.22 -15.70	64.33 1.29 -27.18	91.64 1.20 -52.79	71.32 1.12 -30.18	109.21 1.47 -64.55	79.95 1.84 -32.16	55.73 1.94 -13.39	41.58 1.13 -6.21	37.54 0.63 -6.89	28.72 0.38 -0.95	23.54 0.32 0.00	21.06 0.43 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.28 2.03 0.00	18.63 1.98 0.00	17.29 1.78 0.00	16.51 1.64 0.00	17.21 1.66 -0.35	17.43 1.73 0.00	18.13 1.84 -0.41	21.61 2.31 0.00	25.21 2.70 0.00	28.27 2.89 0.00	30.34 3.11 -0.21	33.85 3.52 -0.71	36.22 3.80 -0.22	42.67 5.09 -1.71	55.98 5.79 -12.55	58.52 6.32 -12.18	61.28 6.91 -11.18	59.20 7.31 -5.95	48.89 6.06 -2.43	40.27 4.55 -1.47	34.35 3.66 -0.66	31.04 3.26 -0.39	25.88 2.67 0.00	22.95 2.33 0.00
PEEKSKILL____ 23653	20.12 1.86 0.00	18.41 1.76 0.00	17.09 1.58 0.00	16.36 1.49 0.00	17.04 1.50 -0.34	17.28 1.57 0.00	17.93 1.65 -0.40	21.34 2.04 0.00	24.83 2.32 0.00	27.79 2.41 0.00	29.86 2.54 -0.29	33.54 2.93 -1.00	35.61 3.09 -0.30	42.15 3.87 -2.41	55.41 4.36 -13.40	57.70 4.76 -12.92	60.35 5.09 -12.06	58.77 5.42 -7.41	48.28 4.44 -3.43	39.92 3.59 -2.08	33.90 2.94 -0.94	30.65 2.71 -0.55	25.53 2.32 0.00	22.69 2.06 0.00
PGE MADISON____WINDPWR 24146	19.79 1.53 0.00	17.96 1.31 0.00	16.68 1.16 0.00	15.98 1.10 0.00	16.40 1.09 -0.11	16.90 1.19 0.00	17.29 1.29 -0.12	21.15 1.81 -0.04	24.79 2.09 -0.18	28.27 2.59 -0.30	30.31 2.70 -0.58	33.56 2.99 -0.95	36.57 3.38 -0.98	40.68 3.44 -1.37	41.62 3.27 -0.71	44.51 3.48 -1.01	47.83 3.67 -0.97	51.38 3.86 -1.58	44.95 3.51 -1.03	37.32 2.64 -0.44	33.15 2.67 -0.45	29.86 2.41 -0.06	25.12 1.90 0.00	22.27 1.65 0.00
PIERCEFIELD____HYD 23852	16.72 -1.06 0.48	15.65 -1.00 0.00	14.63 -0.88 0.00	14.01 -0.86 0.00	14.30 -0.90 0.00	14.84 -0.86 0.00	15.00 -0.87 0.00	15.74 -1.18 2.38	12.82 -1.33 8.37	10.31 -1.40 13.67	8.78 -1.57 16.68	6.58 -1.98 21.05	0.20 -2.09 29.92	0.10 -2.62 33.15	0.10 -2.78 34.75	0.10 -2.88 37.04	0.10 -3.41 39.68	0.10 -3.77 42.08	0.10 -3.35 36.95	1.88 -3.01 29.35	5.76 -2.40 21.86	8.10 -1.72 17.56	18.12 -1.49 3.60	19.39 -1.24 0.00
PINELAWN_CC_I 323563	28.83 2.68 -7.89	26.10 2.50 -6.95	23.32 2.26 -5.54	18.87 2.13 -1.87	19.33 2.17 -1.95	20.10 2.26 -2.13	23.19 2.32 -4.99	26.82 3.02 -4.66	27.67 3.02 -2.14	30.15 3.15 -1.62	35.59 3.21 -5.35	40.89 3.64 -7.63	45.99 3.86 -9.92	67.55 4.63 -27.06	82.63 5.08 -39.91	72.09 5.52 -26.55	89.63 6.00 -40.44	79.08 6.38 -26.75	79.94 5.29 -34.24	66.96 4.38 -28.33	45.40 3.72 -11.65	43.19 3.48 -12.33	36.69 3.11 -10.37	31.03 2.74 -7.66
PJM_GEN_HTP_PROXY 323702	20.88 2.15 -0.47	18.92 2.03 -0.25	17.55 1.84 -0.19	17.44 1.74 -0.82	17.42 1.76 -0.46	17.69 1.84 -0.15	18.85 1.92 -1.05	24.04 2.37 -2.36	28.04 2.70 -2.83	30.44 2.84 -2.22	34.75 3.03 -4.70	35.00 3.46 -1.92	36.43 3.67 -0.55	44.45 4.41 -4.17	58.13 4.93 -15.56	60.13 5.32 -14.79	63.17 5.70 -14.28	63.09 6.06 -11.08	51.34 4.97 -5.97	41.96 4.11 -3.61	35.04 3.39 -1.63	31.80 3.20 -1.20	29.75 2.74 -3.80	23.53 2.43 -0.48
PJM_GEN_KEystone 24065	19.31 1.02 -0.03	17.58 0.91 -0.02	16.27 0.74 -0.01	15.64 0.70 -0.06	16.07 0.65 -0.22	16.39 0.67 -0.01	16.82 0.65 -0.30	20.35 0.83 -0.22	23.78 0.83 -0.44	26.92 0.99 -0.55	28.91 1.16 -0.72	31.20 1.33 -0.25	34.62 1.48 -0.93	36.62 1.86 1.11	39.35 2.03 0.32	41.93 2.20 0.29	45.47 2.46 0.18	44.73 2.66 3.88	39.19 2.26 3.47	33.54 1.68 2.38	30.57 1.23 0.69	27.84 1.10 0.64	24.46 0.97 -0.28	21.61 0.95 -0.03
PJM_GEN_NEPTUNE_PROXY 323594	24.70 2.32 -4.12	21.22 2.18 -2.39	17.94 1.99 -0.44	17.74 1.86 -1.00	18.30 1.90 -1.21	18.81 1.96 -1.15	22.38 2.02 -4.49	25.85 2.45 -4.10	26.90 2.77 -1.62	28.33 2.94 -0.01	31.59 3.00 -1.56	34.72 3.37 -1.73	37.52 3.64 -1.67	61.26 4.30 -21.09	77.84 4.82 -35.38	62.00 5.20 -16.78	85.34 5.61 -36.54	70.52 5.97 -18.61	72.64 4.93 -27.31	60.97 4.07 -22.66	35.37 3.42 -1.93	33.77 3.18 -3.21	30.03 2.85 -3.96	27.71 2.54 -4.55
PJM_GEN_VFT_PROXY 323633	20.89 2.15 -0.48	18.95 2.05 -0.25	17.57 1.86 -0.20	17.49 1.77 -0.85	17.44 1.78 -0.46	17.71 1.85 -0.15	18.87 1.92 -1.07	24.12 2.37 -2.45	28.10 2.66 -2.93	30.44 2.77 -2.30	34.85 2.97 -4.85	34.89 3.35 -1.93	36.10 3.51 -0.38	41.73 4.19 -1.67	46.09 4.74 -3.71	46.80 5.08 -1.70	46.80 5.49 1.88	47.05 5.79 4.68	45.91 4.72 -0.78	39.28 3.94 -1.10	34.92 3.27 -1.63	31.78 3.18 -1.21	29.87 2.71 -3.94	23.55 2.43 -0.50
PLEASANTVLY____LBMP 24000	19.97 1.72 0.00	18.28 1.63 0.00	16.99 1.47 0.00	16.26 1.38 0.00	16.97 1.41 -0.35	17.17 1.46 0.00	17.82 1.52 -0.42	21.17 1.87 0.00	24.65 2.14 0.00	27.59 2.21 0.00	29.65 2.32 -0.30	33.31 2.67 -1.03	35.36 2.84 -0.31	41.80 3.44 -2.49	44.56 3.88 -3.04	46.90 4.24 -2.64	50.83 4.53 -3.11	55.92 4.82 -5.15	47.87 3.92 -3.55	39.65 3.25 -2.15	33.66 2.67 -0.97	30.42 2.47 -0.57	25.35 2.13 0.00	22.52 1.90 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	20.21 1.95 0.00	18.49 1.85 0.00	17.17 1.66 0.00	16.44 1.56 0.00	17.12 1.58 -0.34	17.37 1.66 0.00	18.03 1.75 -0.41	21.46 2.16 0.00	24.99 2.48 0.00	27.94 2.56 0.00	30.16 2.73 -0.41	34.14 3.14 -1.39	35.98 3.35 -0.42	43.35 4.12 -3.36	56.83 4.63 -14.57	58.95 5.00 -13.93	61.85 5.40 -13.26	61.03 5.70 -9.39	49.89 4.68 -4.80	40.98 3.83 -2.91	34.48 3.15 -1.31	31.06 2.90 -0.77	25.70 2.48 0.00	22.83 2.21 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.12 1.86 0.00	18.45 1.80 0.00	17.14 1.63 0.00	16.40 1.52 0.00	17.09 1.53 -0.36	17.31 1.60 0.00	17.99 1.68 -0.43	21.36 2.07 0.00	24.90 2.39 0.00	27.89 2.51 0.00	29.77 2.62 -0.12	33.09 3.05 -0.42	35.56 3.22 -0.13	40.73 3.84 -1.02	43.25 4.36 -1.25	45.86 4.76 -1.08	49.58 5.14 -1.26	53.45 5.42 -2.08	46.32 4.48 -1.43	38.78 3.67 -0.87	33.48 3.06 -0.39	30.42 2.80 -0.23	25.58 2.37 0.00	22.69 2.06 0.00
POLETTI____ 23519	20.91 2.17 -0.48	18.95 2.05 -0.25	17.57 1.86 -0.20	17.48 1.75 -0.85	17.42 1.76 -0.46	17.70 1.84 -0.15	18.87 1.92 -1.07	24.12 2.37 -2.45	28.14 2.70 -2.93	30.52 2.84 -2.30	34.90 3.03 -4.85	35.00 3.43 -1.96	36.40 3.67 -0.52	44.41 4.37 -4.17	58.12 4.93 -15.56	60.09 5.28 -14.79	63.17 5.70 -14.28	63.04 6.02 -11.08	51.34 4.97 -5.96	41.96 4.11 -3.61	35.04 3.39 -1.63	31.81 3.20 -1.21	29.89 2.74 -3.94	23.57 2.45 -0.50
PORT_JEFF_3 23555	28.07 2.90 -6.91	23.33 2.68 -4.00	20.19 2.44 -2.24	18.50 2.31 -1.32	19.03 2.36 -1.48	19.64 2.43 -1.50	23.06 2.51 -4.68	27.74 3.09 -5.35	29.98 3.42 -4.04	45.85 3.45 -17.02	74.07 3.43 -43.61	106.39 3.73 -73.05	128.35 4.12 -92.02	134.89 4.81 -94.21	133.89 5.34 -90.91	182.26 5.80 -136.44	133.86 6.31 -84.37	171.04 6.71 -118.39	158.18 5.49 -112.29	130.97 4.55 -92.18	128.12 3.78 -94.31	127.79 3.59 -96.81	74.07 3.36 -47.49	32.06 3.07 -8.36

PORT_JEFF_4 23616	28.07 2.90 -6.91	23.33 2.68 -4.00	20.19 2.44 -2.24	18.50 2.31 -1.32	19.03 2.36 -1.48	19.64 2.43 -1.50	23.06 2.51 -4.68	27.74 3.09 -5.35	29.98 3.42 -4.04	45.85 3.45 -17.02	74.07 3.43 -43.61	106.39 3.73 -73.05	128.35 4.12 -92.02	134.89 4.81 -94.21	133.89 5.34 -90.91	182.26 5.80 -136.44	133.86 6.31 -84.37	171.04 6.71 -118.39	158.18 5.49 -112.29	130.97 4.55 -92.18	128.12 3.78 -94.31	127.79 3.59 -96.81	74.07 3.36 -47.49	32.06 3.07 -8.36
PORT_JEFF_IC 23713	28.08 3.03 -6.79	23.52 2.80 -4.07	20.35 2.51 -2.32	18.60 2.40 -1.33	19.14 2.45 -1.49	19.75 2.53 -1.52	23.17 2.60 -4.68	27.73 3.20 -5.22	29.86 3.60 -3.74	43.74 3.58 -14.78	68.73 3.62 -38.08	97.24 4.00 -63.63	116.79 4.45 -80.13	125.62 5.20 -84.55	126.93 5.72 -83.57	166.89 6.24 -120.63	128.02 6.78 -78.04	158.36 7.21 -105.20	147.40 5.94 -101.05	122.13 4.90 -82.99	116.32 4.05 -82.24	115.75 3.81 -84.55	68.64 3.51 -41.92	31.92 3.26 -8.04
PPL PILGRIM_ST_GT1 24216	27.43 2.94 -6.24	23.76 2.73 -4.38	20.66 2.48 -2.67	18.60 2.34 -1.39	19.14 2.40 -1.54	19.77 2.48 -1.58	23.13 2.54 -4.72	27.06 3.11 -4.66	28.42 3.53 -2.38	33.56 3.58 -4.61	43.39 3.49 -12.88	54.21 3.88 -20.72	62.46 4.28 -25.97	81.44 5.06 -40.51	93.34 5.57 -50.13	94.63 6.04 -48.57	98.95 6.52 -49.24	98.04 6.98 -45.11	96.06 5.78 -49.88	80.16 4.79 -41.13	61.22 3.96 -27.24	59.79 3.72 -28.67	43.16 3.41 -16.53	30.35 3.17 -6.55
PPL PILGRIM_ST_GT2 24217	27.43 2.94 -6.24	23.76 2.73 -4.38	20.66 2.48 -2.67	18.60 2.34 -1.39	19.14 2.40 -1.54	19.77 2.48 -1.58	23.13 2.54 -4.72	27.06 3.11 -4.66	28.42 3.53 -2.38	33.56 3.58 -4.61	43.39 3.49 -12.88	54.21 3.88 -20.72	62.46 4.28 -25.97	81.44 5.06 -40.51	93.34 5.57 -50.13	94.63 6.04 -48.57	98.95 6.52 -49.24	98.04 6.98 -45.11	96.06 5.78 -49.88	80.16 4.79 -41.13	61.22 3.96 -27.24	59.79 3.72 -28.67	43.16 3.41 -16.53	30.35 3.17 -6.55
PPL_SHRM_GT3 24213	28.29 3.14 -6.89	23.56 2.88 -4.03	20.37 2.59 -2.27	18.68 2.48 -1.32	19.20 2.52 -1.48	19.82 2.61 -1.51	23.22 2.67 -4.68	27.92 3.30 -5.33	30.27 3.78 -3.97	45.85 3.98 -16.49	73.47 4.14 -42.31	105.00 4.56 -70.83	125.81 4.38 -89.22	132.79 4.98 -91.94	132.27 5.46 -89.18	178.70 5.96 -132.71	132.59 6.52 -82.88	168.20 6.98 -115.28	155.54 5.49 -109.64	128.91 4.66 -90.01	125.37 3.87 -91.47	125.37 4.05 -93.93	73.35 3.95 -46.19	32.40 3.49 -8.29
PPL_SHRM_GT4 24214	28.29 3.14 -6.89	23.56 2.88 -4.03	20.37 2.59 -2.27	18.68 2.48 -1.32	19.20 2.52 -1.48	19.82 2.61 -1.51	23.22 2.67 -4.68	27.92 3.30 -5.33	30.27 3.78 -3.97	45.85 3.98 -16.49	73.47 4.14 -42.31	105.00 4.56 -70.83	125.81 4.38 -89.22	132.79 4.98 -91.94	132.27 5.46 -89.18	178.70 5.96 -132.71	132.59 6.52 -82.88	168.20 6.98 -115.28	155.54 5.49 -109.64	128.91 4.66 -90.01	125.37 3.87 -91.47	125.37 4.05 -93.93	73.35 3.95 -46.19	32.40 3.49 -8.29
PROJECT___ORANGE 1 24174	18.46 0.16 -0.04	16.75 0.10 0.00	15.56 0.05 0.00	14.92 0.04 0.00	15.26 0.03 -0.03	15.74 0.03 0.00	15.96 0.05 -0.04	19.58 0.10 -0.19	23.31 0.14 -0.66	26.68 0.23 -1.08	28.64 0.30 -1.31	31.50 0.24 -1.66	34.89 0.32 -2.35	38.73 0.25 -2.61	40.53 0.15 -2.73	43.09 0.16 -2.91	46.53 0.22 -3.12	49.39 0.14 -3.31	43.51 0.20 -2.91	36.62 0.07 -2.31	31.83 0.09 -1.72	28.94 0.17 -1.38	23.66 0.16 -0.28	20.77 0.15 0.00
PROJECT___ORANGE 2 24166	18.46 0.16 -0.04	16.75 0.10 0.00	15.56 0.05 0.00	14.92 0.04 0.00	15.26 0.03 -0.03	15.74 0.03 0.00	15.96 0.05 -0.04	19.58 0.10 -0.19	23.31 0.14 -0.66	26.68 0.23 -1.08	28.64 0.30 -1.31	31.50 0.24 -1.66	34.89 0.32 -2.35	38.73 0.25 -2.61	40.53 0.15 -2.73	43.09 0.16 -2.91	46.53 0.22 -3.12	49.39 0.14 -3.31	43.51 0.20 -2.91	36.62 0.07 -2.31	31.83 0.09 -1.72	28.94 0.17 -1.38	23.66 0.16 -0.28	20.77 0.15 0.00
PYRITES___HYD 24023	16.94 -0.88 0.44	15.82 -0.83 0.00	14.78 -0.73 0.00	14.15 -0.73 0.00	14.47 -0.73 0.00	15.02 -0.69 0.00	15.20 -0.68 0.00	16.18 -0.93 2.19	13.73 -1.06 7.73	11.69 -1.06 12.63	10.39 -1.24 15.40	8.58 -1.60 19.43	2.98 -1.61 27.62	3.22 -2.04 30.61	3.22 -2.33 32.09	3.30 -2.52 34.20	3.62 -2.94 36.64	3.92 -3.17 38.85	3.54 -2.75 34.12	4.71 -2.43 27.10	8.01 -1.83 20.18	9.83 -1.34 16.22	18.65 -1.23 3.33	19.55 -1.07 0.00
RAMAPO___LBMP 323565	19.95 1.70 0.00	18.26 1.61 0.00	16.95 1.44 0.00	16.23 1.35 0.00	16.91 1.38 -0.33	17.14 1.43 0.00	17.77 1.51 -0.39	21.17 1.87 0.00	24.61 2.09 0.00	27.53 2.16 0.00	28.42 2.27 0.88	29.19 2.61 3.03	34.06 2.77 0.92	31.97 3.41 7.31	32.57 3.88 8.95	36.50 4.24 7.76	38.49 4.53 9.24	35.40 4.78 15.33	33.73 3.88 10.55	31.03 3.19 6.39	29.72 2.58 2.88	28.14 2.44 1.69	25.30 2.09 0.00	22.50 1.88 0.00
RANKINE____ 23646	18.86 0.60 0.00	16.98 0.33 0.00	15.67 0.16 0.00	15.01 0.13 0.00	15.26 0.00 -0.06	15.69 -0.02 0.00	15.73 -0.22 -0.07	19.85 -0.10 -0.64	25.32 -0.36 -3.17	30.84 0.13 -5.33	38.48 0.49 -10.97	46.57 0.50 -16.46	51.03 0.77 -18.05	67.87 0.75 -31.25	72.21 0.60 -33.97	76.42 0.52 -35.88	79.32 0.82 -35.31	85.40 1.10 -38.35	57.24 1.37 -15.46	42.08 0.68 -7.15	38.21 0.27 -7.92	28.54 0.05 -1.09	23.26 0.05 -0.01	20.83 0.21 0.00
RAVENSWOOD_GT2_1 24244	20.94 2.19 -0.50	18.96 2.05 -0.26	17.56 1.84 -0.21	17.49 1.74 -0.88	17.44 1.78 -0.46	17.72 1.85 -0.16	18.89 1.92 -1.09	24.22 2.39 -2.53	28.26 2.72 -3.02	30.59 2.84 -2.37	35.04 3.03 -4.98	35.01 3.43 -1.96	36.40 3.67 -0.52	44.38 4.34 -4.17	58.09 4.89 -15.55	60.05 5.24 -14.79	63.12 5.66 -14.28	63.00 5.97 -11.08	51.29 4.93 -5.96	41.96 4.11 -3.61	35.04 3.39 -1.63	31.81 3.20 -1.22	30.01 2.74 -4.06	23.57 2.43 -0.51
RAVENSWOOD_GT2_2 24245	20.94 2.19 -0.50	18.96 2.05 -0.26	17.56 1.84 -0.21	17.49 1.74 -0.88	17.44 1.78 -0.46	17.72 1.85 -0.16	18.89 1.92 -1.09	24.22 2.39 -2.53	28.26 2.72 -3.02	30.59 2.84 -2.37	35.04 3.03 -4.98	35.01 3.43 -1.96	36.40 3.67 -0.52	44.38 4.34 -4.17	58.09 4.89 -15.55	60.05 5.24 -14.79	63.12 5.66 -14.28	63.00 5.97 -11.08	51.29 4.93 -5.96	41.96 4.11 -3.61	35.04 3.39 -1.63	31.81 3.20 -1.22	30.01 2.74 -4.06	23.57 2.43 -0.51
RAVENSWOOD_GT2_3 24246	20.96 2.21 -0.50	18.97 2.06 -0.26	17.58 1.86 -0.21	17.51 1.75 -0.88	17.45 1.79 -0.46	17.72 1.85 -0.16	18.91 1.94 -1.09	24.22 2.39 -2.53	28.28 2.75 -3.02	30.64 2.89 -2.37	35.07 3.05 -4.98	35.07 3.49 -1.96	36.44 3.70 -0.52	44.45 4.41 -4.17	58.12 4.93 -15.55	60.13 5.32 -14.79	63.17 5.70 -14.28	63.09 6.06 -11.08	51.33 4.97 -5.96	42.00 4.14 -3.61	35.10 3.45 -1.63	31.84 3.23 -1.22	30.04 2.76 -4.06	23.59 2.45 -0.51
RAVENSWOOD_GT2_4 24247	20.96 2.21 -0.50	18.97 2.06 -0.26	17.58 1.86 -0.21	17.51 1.75 -0.88	17.45 1.79 -0.46	17.72 1.85 -0.16	18.91 1.94 -1.09	24.22 2.39 -2.53	28.28 2.75 -3.02	30.64 2.89 -2.37	35.07 3.05 -4.98	35.07 3.49 -1.96	36.44 3.70 -0.52	44.45 4.41 -4.17	58.12 4.93 -15.55	60.13 5.32 -14.79	63.17 5.70 -14.28	63.09 6.06 -11.08	51.33 4.97 -5.96	42.00 4.14 -3.61	35.10 3.45 -1.63	31.84 3.23 -1.22	30.04 2.76 -4.06	23.59 2.45 -0.51

RAVENSWOOD_GT3_1 24248	20.94 2.19 -0.50	18.96 2.05 -0.26	17.56 1.84 -0.21	17.49 1.74 -0.88	17.44 1.78 -0.46	17.72 1.85 -0.16	18.89 1.92 -1.09	24.22 2.39 -2.53	28.26 2.72 -3.02	30.59 2.84 -2.37	35.04 3.03 -4.98	35.01 3.43 -1.96	36.40 3.67 -0.52	44.41 4.37 -4.17	58.09 4.89 -15.55	60.05 5.24 -14.79	63.12 5.66 -14.28	63.00 5.97 -11.08	51.29 4.93 -5.96	41.96 4.11 -3.61	35.04 3.39 -1.63	31.81 3.20 -1.22	30.01 2.74 -4.06	23.59 2.45 -0.51
RAVENSWOOD_GT3_2 24249	20.94 2.19 -0.50	18.96 2.05 -0.26	17.56 1.84 -0.21	17.49 1.74 -0.88	17.44 1.78 -0.46	17.72 1.85 -0.16	18.89 1.92 -1.09	24.22 2.39 -2.53	28.26 2.72 -3.02	30.59 2.84 -2.37	35.04 3.03 -4.98	35.01 3.43 -1.96	36.40 3.67 -0.52	44.41 4.37 -4.17	58.09 4.89 -15.55	60.05 5.24 -14.79	63.12 5.66 -14.28	63.00 5.97 -11.08	51.29 4.93 -5.96	41.96 4.11 -3.61	35.04 3.39 -1.63	31.81 3.20 -1.22	30.01 2.74 -4.06	23.59 2.45 -0.51
RAVENSWOOD_GT3_3 24250	20.96 2.21 -0.50	18.99 2.08 -0.26	17.59 1.88 -0.21	17.52 1.77 -0.88	17.45 1.79 -0.46	17.73 1.87 -0.16	18.92 1.95 -1.09	24.24 2.41 -2.53	28.28 2.75 -3.02	30.64 2.89 -2.37	35.09 3.08 -4.98	35.07 3.49 -1.96	36.47 3.73 -0.52	44.48 4.45 -4.17	58.16 4.97 -15.55	60.17 5.36 -14.79	63.21 5.75 -14.28	63.14 6.11 -11.08	51.38 5.01 -5.96	42.03 4.18 -3.61	35.10 3.45 -1.63	31.87 3.26 -1.22	30.06 2.78 -4.06	23.61 2.47 -0.51
RAVENSWOOD_GT3_4 24251	20.96 2.21 -0.50	18.99 2.08 -0.26	17.59 1.88 -0.21	17.52 1.77 -0.88	17.45 1.79 -0.46	17.73 1.87 -0.16	18.92 1.95 -1.09	24.24 2.41 -2.53	28.28 2.75 -3.02	30.64 2.89 -2.37	35.09 3.08 -4.98	35.07 3.49 -1.96	36.47 3.73 -0.52	44.48 4.45 -4.17	58.16 4.97 -15.55	60.17 5.36 -14.79	63.21 5.75 -14.28	63.14 6.11 -11.08	51.38 5.01 -5.96	42.03 4.18 -3.61	35.10 3.45 -1.63	31.87 3.26 -1.22	30.06 2.78 -4.06	23.61 2.47 -0.51
RAVENSWOOD_GT_1 23729	25.07 2.26 -4.55	21.01 2.13 -2.23	19.23 1.89 -1.83	17.61 1.77 -0.96	17.52 1.84 -0.48	17.78 1.90 -0.18	21.43 2.00 -3.55	25.33 2.47 -3.57	28.71 2.81 -3.39	33.34 2.92 -5.04	37.61 3.11 -7.47	33.52 3.49 -0.41	36.57 3.83 -0.53	44.53 4.48 -4.18	59.12 5.01 -16.47	60.14 5.32 -14.79	63.18 5.70 -14.29	63.01 6.02 -11.05	51.34 4.97 -5.97	42.07 4.21 -3.62	35.14 3.48 -1.64	31.87 3.23 -1.25	31.00 2.78 -5.00	29.00 2.49 -5.88
RAVENSWOOD_GT_10 24258	20.94 2.19 -0.50	18.96 2.05 -0.26	17.56 1.84 -0.21	17.49 1.74 -0.88	17.44 1.78 -0.46	17.70 1.84 -0.16	18.77 1.92 -0.97	24.20 2.37 -2.53	28.26 2.72 -3.02	30.62 2.87 -2.37	35.04 3.03 -4.98	35.04 3.46 -1.96	36.40 3.67 -0.52	44.41 4.37 -4.17	58.09 4.89 -15.55	60.05 5.24 -14.79	63.12 5.66 -14.28	63.00 5.97 -11.08	51.29 4.93 -5.96	41.96 4.11 -3.61	35.04 3.39 -1.63	31.81 3.20 -1.22	30.01 2.74 -4.06	23.57 2.43 -0.51
RAVENSWOOD_GT_11 24259	20.94 2.19 -0.50	18.96 2.05 -0.26	17.56 1.84 -0.21	17.49 1.74 -0.88	17.44 1.78 -0.46	17.70 1.84 -0.16	18.77 1.92 -0.97	24.20 2.37 -2.53	28.26 2.72 -3.02	30.62 2.87 -2.37	35.04 3.03 -4.98	35.04 3.46 -1.96	36.40 3.67 -0.52	44.41 4.37 -4.17	58.09 4.89 -15.55	60.05 5.24 -14.79	63.12 5.66 -14.28	63.00 5.97 -11.08	51.29 4.93 -5.96	41.96 4.11 -3.61	35.04 3.39 -1.63	31.81 3.20 -1.22	30.01 2.74 -4.06	23.57 2.43 -0.51
RAVENSWOOD_GT_4 24252	24.01 2.17 -3.58	20.45 2.05 -1.76	18.80 1.84 -1.44	17.56 1.74 -0.94	17.44 1.76 -0.48	17.71 1.84 -0.17	18.93 1.92 -1.14	24.99 2.37 -3.32	28.51 2.70 -3.30	32.65 2.87 -4.41	36.93 3.03 -6.88	33.86 3.46 -0.78	36.38 3.64 -0.53	44.38 4.34 -4.18	58.78 4.89 -16.25	60.09 5.28 -14.79	63.13 5.66 -14.28	63.02 6.02 -11.06	51.30 4.93 -5.97	41.97 4.11 -3.62	35.05 3.39 -1.63	31.83 3.20 -1.24	30.73 2.74 -4.78	27.66 2.43 -4.60
RAVENSWOOD_GT_5 24254	24.01 2.17 -3.58	20.45 2.05 -1.76	18.80 1.84 -1.44	17.56 1.74 -0.94	17.44 1.76 -0.48	17.71 1.84 -0.17	18.93 1.92 -1.14	24.99 2.37 -3.32	28.51 2.70 -3.30	32.65 2.87 -4.41	36.93 3.03 -6.88	33.86 3.46 -0.78	36.38 3.64 -0.53	44.38 4.34 -4.18	58.78 4.89 -16.25	60.09 5.28 -14.79	63.13 5.66 -14.28	63.02 6.02 -11.06	51.30 4.93 -5.97	41.97 4.11 -3.62	35.05 3.39 -1.63	31.83 3.20 -1.24	30.73 2.74 -4.78	27.66 2.43 -4.60
RAVENSWOOD_GT_6 24253	24.01 2.17 -3.58	20.45 2.05 -1.76	18.80 1.84 -1.44	17.56 1.74 -0.94	17.44 1.76 -0.48	17.71 1.84 -0.17	18.93 1.92 -1.14	24.99 2.37 -3.32	28.51 2.70 -3.30	32.65 2.87 -4.41	36.93 3.03 -6.88	33.86 3.46 -0.78	36.38 3.64 -0.53	44.38 4.34 -4.18	58.78 4.89 -16.25	60.09 5.28 -14.79	63.13 5.66 -14.28	63.02 6.02 -11.06	51.30 4.93 -5.97	41.97 4.11 -3.62	35.05 3.39 -1.63	31.83 3.20 -1.24	30.73 2.74 -4.78	27.66 2.43 -4.60
RAVENSWOOD_GT_7 24255	24.01 2.17 -3.58	20.45 2.05 -1.76	18.80 1.84 -1.44	17.56 1.74 -0.94	17.44 1.76 -0.48	17.71 1.84 -0.17	18.93 1.92 -1.14	24.99 2.37 -3.32	28.51 2.70 -3.30	32.65 2.87 -4.41	36.93 3.03 -6.88	33.86 3.46 -0.78	36.38 3.64 -0.53	44.38 4.34 -4.18	58.78 4.89 -16.25	60.09 5.28 -14.79	63.13 5.66 -14.28	63.02 6.02 -11.06	51.30 4.93 -5.97	41.97 4.11 -3.62	35.05 3.39 -1.63	31.83 3.20 -1.24	30.73 2.74 -4.78	27.66 2.43 -4.60
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.94 2.19 -0.50	18.96 2.05 -0.26	17.56 1.84 -0.21	17.49 1.74 -0.88	17.44 1.78 -0.46	17.70 1.84 -0.16	18.77 1.92 -0.97	24.20 2.37 -2.53	28.26 2.72 -3.02	30.62 2.87 -2.37	35.04 3.03 -4.98	35.04 3.46 -1.96	36.40 3.67 -0.52	44.41 4.37 -4.17	58.09 4.89 -15.55	60.05 5.24 -14.79	63.12 5.66 -14.28	63.00 5.97 -11.08	51.29 4.93 -5.96	41.96 4.11 -3.61	35.04 3.39 -1.63	31.81 3.20 -1.22	30.01 2.74 -4.06	23.57 2.43 -0.51
RAVENSWOOD_GT_9 24257	20.94 2.19 -0.50	18.96 2.05 -0.26	17.56 1.84 -0.21	17.49 1.74 -0.88	17.44 1.78 -0.46	17.70 1.84 -0.16	18.77 1.92 -0.97	24.20 2.37 -2.53	28.26 2.72 -3.02	30.62 2.87 -2.37	35.04 3.03 -4.98	35.04 3.46 -1.96	36.40 3.67 -0.52	44.41 4.37 -4.17	58.09 4.89 -15.55	60.05 5.24 -14.79	63.12 5.66 -14.28	63.00 5.97 -11.08	51.29 4.93 -5.96	41.96 4.11 -3.61	35.04 3.39 -1.63	31.81 3.20 -1.22	30.01 2.74 -4.06	23.57 2.43 -0.51
RAVENSWOOD___1 23533	21.00 2.24 -0.50	19.04 2.13 -0.26	17.59 1.88 -0.21	17.51 1.75 -0.88	17.48 1.82 -0.46	17.75 1.88 -0.16	20.15 1.98 -2.29	24.28 2.45 -2.53	28.32 2.79 -3.02	30.64 2.89 -2.37	35.09 3.08 -4.98	35.04 3.46 -1.96	36.53 3.80 -0.52	44.48 4.45 -4.17	58.16 4.97 -15.55	60.09 5.28 -14.79	63.17 5.70 -14.28	63.00 5.97 -11.08	51.29 4.93 -5.96	42.03 4.18 -3.61	35.13 3.48 -1.63	31.81 3.20 -1.22	30.06 2.78 -4.06	23.63 2.49 -0.51
RAVENSWOOD___2 23534	20.96 2.21 -0.50	18.99 2.08 -0.26	17.56 1.84 -0.21	17.48 1.72 -0.88	17.45 1.79 -0.46	17.72 1.85 -0.16	20.11 1.95 -2.29	24.24 2.41 -2.53	28.21 2.68 -3.02	30.41 2.66 -2.37	34.85 2.84 -4.98	34.78 3.20 -1.96	36.24 3.51 -0.52	44.16 4.12 -4.17	57.82 4.63 -15.55	59.73 4.92 -14.79	62.73 5.27 -14.28	62.49 5.46 -11.08	50.93 4.56 -5.96	41.72 3.87 -3.61	34.86 3.21 -1.63	31.60 2.99 -1.22	29.87 2.60 -4.06	23.59 2.45 -0.51

RAVENSWOOD___3 23535	20.94 2.19 -0.50	18.96 2.05 -0.26	17.58 1.86 -0.21	17.49 1.74 -0.88	17.44 1.78 -0.46	17.72 1.85 -0.16	18.89 1.92 -1.09	24.22 2.39 -2.53	28.26 2.72 -3.02	30.62 2.87 -2.37	35.04 3.03 -4.98	35.04 3.46 -1.96	36.40 3.67 -0.52	44.41 4.37 -4.17	58.09 4.89 -15.55	60.05 5.24 -14.79	63.12 5.66 -14.28	63.00 5.97 -11.08	51.29 4.93 -5.96	41.96 4.11 -3.61	35.04 3.39 -1.63	31.81 3.20 -1.22	30.01 2.74 -4.06	23.59 2.45 -0.51
RAVENSWOOD___4 23820	17.01 2.24 3.49	17.09 2.11 1.68	16.00 1.88 1.39	17.42 1.75 -0.79	17.47 1.82 -0.45	17.71 1.87 -0.14	18.90 1.98 -1.04	23.25 2.45 -1.50	27.94 2.77 -2.65	27.98 2.87 0.26	32.62 3.05 -2.54	36.54 3.43 -3.49	36.49 3.77 -0.52	44.44 4.41 -4.16	57.22 4.93 -14.65	60.08 5.28 -14.78	63.11 5.66 -14.26	62.99 5.93 -11.11	51.25 4.89 -5.95	41.99 4.14 -3.60	35.09 3.45 -1.62	31.79 3.20 -1.20	29.11 2.76 -3.13	18.32 2.47 4.78
RCPL_TRUST___DRP 24196	20.91 2.19 -0.47	18.94 2.05 -0.25	17.58 1.88 -0.19	17.47 1.77 -0.82	17.43 1.78 -0.46	17.72 1.87 -0.15	18.88 1.95 -1.05	24.08 2.41 -2.36	28.09 2.75 -2.83	30.51 2.92 -2.22	34.84 3.11 -4.70	35.14 3.58 -1.95	36.50 3.77 -0.52	44.56 4.52 -4.17	58.24 5.05 -15.56	60.21 5.40 -14.79	63.30 5.83 -14.28	63.23 6.20 -11.08	51.42 5.05 -5.97	42.07 4.21 -3.61	35.10 3.45 -1.63	31.85 3.26 -1.20	29.80 2.78 -3.80	23.55 2.45 -0.48
RENSSELAER___COGEN 23796	19.29 1.04 0.00	17.71 1.07 0.00	16.46 0.95 0.00	15.78 0.91 0.00	16.56 0.93 -0.44	16.65 0.94 0.00	17.27 0.87 -0.52	20.34 1.04 0.00	23.75 1.24 0.00	26.65 1.27 0.00	28.40 1.27 -0.11	31.48 1.51 -0.36	33.80 1.48 -0.11	38.67 1.94 -0.87	40.89 2.18 -1.07	43.30 2.36 -0.92	46.82 2.55 -1.08	50.41 2.66 -1.80	43.82 2.18 -1.24	36.87 1.88 -0.75	31.95 1.59 -0.34	28.85 1.26 -0.20	24.40 1.18 0.00	21.63 1.01 0.00
REVERE_CPPR_DRP 24186	19.25 0.88 -0.12	17.36 0.72 0.00	16.15 0.64 0.00	15.46 0.58 0.00	15.79 0.58 -0.01	16.34 0.63 0.00	16.56 0.67 -0.01	20.78 0.91 -0.58	25.65 1.10 -2.04	30.12 1.42 -3.33	32.54 1.46 -4.06	36.27 1.54 -5.12	41.22 1.74 -7.27	45.65 1.72 -8.06	47.79 1.70 -8.45	50.83 1.80 -9.01	54.78 1.95 -9.65	58.25 2.07 -10.23	51.29 1.90 -8.99	42.82 1.44 -7.14	36.84 1.50 -5.32	33.09 1.42 -4.27	25.20 1.11 -0.88	21.53 0.91 0.00
RIVERBAY___ 323610	21.28 2.54 -0.49	19.31 2.40 -0.26	17.83 2.13 -0.20	17.73 1.99 -0.86	17.74 2.08 -0.46	18.01 2.15 -0.15	19.18 2.24 -1.07	24.48 2.74 -2.44	28.60 3.15 -2.93	31.12 3.38 -2.36	35.57 3.57 -4.98	35.66 4.09 -1.96	37.54 4.80 -0.53	45.53 5.49 -4.18	59.22 6.02 -15.56	61.41 6.60 -14.79	64.60 7.12 -14.28	64.66 7.63 -11.09	52.59 6.22 -5.97	43.13 5.27 -3.62	35.98 4.32 -1.64	32.50 3.89 -1.22	30.62 3.34 -4.06	24.04 2.91 -0.50
ROCHESTER_9_IC 23652	18.67 0.42 0.00	16.88 0.23 0.00	15.64 0.12 0.00	14.97 0.09 0.00	15.26 0.02 -0.04	15.72 0.02 0.00	15.83 -0.09 -0.05	19.32 0.04 0.02	22.36 -0.07 0.09	25.56 0.33 0.15	27.39 0.68 0.31	29.33 0.80 1.08	32.73 1.03 0.51	36.06 1.08 0.89	38.05 1.02 0.61	38.81 0.96 2.17	43.92 1.21 0.48	44.86 1.38 2.46	41.41 1.57 0.56	34.94 0.92 0.23	30.31 0.51 0.22	27.69 0.33 0.03	23.42 0.21 0.00	20.85 0.23 0.00
ROSETON___1 23587	19.90 1.64 0.00	18.21 1.56 0.00	16.92 1.41 0.00	16.20 1.32 0.00	16.89 1.35 -0.34	17.10 1.40 0.00	17.74 1.46 -0.40	21.11 1.81 0.00	24.56 2.05 0.00	27.48 2.11 0.00	29.22 2.19 0.00	32.13 2.52 0.00	34.88 2.67 0.00	39.13 3.26 0.00	41.33 3.69 0.00	44.02 4.00 0.00	47.47 4.28 0.00	50.49 4.55 0.00	44.12 3.71 0.00	37.29 3.05 0.00	32.54 2.52 0.00	29.75 2.36 0.00	25.26 2.04 0.00	22.46 1.83 0.00
ROSETON___2 23588	19.90 1.64 0.00	18.21 1.56 0.00	16.92 1.41 0.00	16.20 1.32 0.00	16.89 1.35 -0.34	17.10 1.40 0.00	17.74 1.46 -0.40	21.11 1.81 0.00	24.56 2.05 0.00	27.48 2.11 0.00	29.22 2.19 0.00	32.13 2.52 0.00	34.88 2.67 0.00	39.13 3.26 0.00	41.33 3.69 0.00	44.02 4.00 0.00	47.47 4.28 0.00	50.49 4.55 0.00	44.12 3.71 0.00	37.29 3.05 0.00	32.54 2.52 0.00	29.75 2.36 0.00	25.26 2.04 0.00	22.46 1.83 0.00
RUSSELL___1 23602	18.80 0.55 0.00	16.98 0.33 0.00	15.73 0.22 0.00	15.06 0.18 0.00	15.33 0.09 -0.04	15.80 0.09 0.00	15.93 0.00 -0.05	19.45 0.17 0.02	22.52 0.09 0.09	25.77 0.53 0.15	27.65 0.92 0.30	29.61 1.06 1.07	33.07 1.35 0.49	36.45 1.44 0.85	38.45 1.39 0.58	39.24 1.36 2.14	44.37 1.64 0.46	45.34 1.84 2.44	41.84 1.98 0.55	35.29 1.27 0.22	30.58 0.78 0.22	27.94 0.58 0.03	23.61 0.39 0.00	20.99 0.37 0.00
RUSSELL___2 23532	18.80 0.55 0.00	16.98 0.33 0.00	15.73 0.22 0.00	15.06 0.18 0.00	15.33 0.09 -0.04	15.80 0.09 0.00	15.93 0.00 -0.05	19.45 0.17 0.02	22.52 0.09 0.09	25.77 0.53 0.15	27.65 0.92 0.30	29.61 1.06 1.07	33.07 1.35 0.49	36.45 1.44 0.85	38.45 1.39 0.58	39.24 1.36 2.14	44.37 1.64 0.46	45.34 1.84 2.44	41.84 1.98 0.55	35.29 1.27 0.22	30.58 0.78 0.22	27.94 0.58 0.03	23.61 0.39 0.00	20.99 0.37 0.00
RUSSELL___3 23549	18.80 0.55 0.00	16.98 0.33 0.00	15.73 0.22 0.00	15.06 0.18 0.00	15.33 0.09 -0.04	15.80 0.09 0.00	15.93 0.00 -0.05	19.45 0.17 0.02	22.52 0.09 0.09	25.77 0.53 0.15	27.65 0.92 0.30	29.61 1.06 1.07	33.07 1.35 0.49	36.45 1.44 0.85	38.45 1.39 0.58	39.24 1.36 2.14	44.37 1.64 0.46	45.34 1.84 2.44	41.84 1.98 0.55	35.29 1.27 0.22	30.58 0.78 0.22	27.94 0.58 0.03	23.61 0.39 0.00	20.99 0.37 0.00
RUSSELL___4 23556	18.80 0.55 0.00	16.98 0.33 0.00	15.73 0.22 0.00	15.06 0.18 0.00	15.33 0.09 -0.04	15.80 0.09 0.00	15.93 0.00 -0.05	19.45 0.17 0.02	22.52 0.09 0.09	25.77 0.53 0.15	27.65 0.92 0.30	29.61 1.06 1.07	33.07 1.35 0.49	36.45 1.44 0.85	38.45 1.39 0.58	39.24 1.36 2.14	44.37 1.64 0.46	45.34 1.84 2.44	41.84 1.98 0.55	35.29 1.27 0.22	30.58 0.78 0.22	27.94 0.58 0.03	23.61 0.39 0.00	20.99 0.37 0.00
RUSSELL___STATION 23914	18.80 0.55 0.00	16.98 0.33 0.00	15.73 0.22 0.00	15.06 0.18 0.00	15.33 0.09 -0.04	15.80 0.09 0.00	15.93 0.00 -0.05	19.45 0.17 0.02	22.52 0.09 0.09	25.77 0.53 0.15	27.65 0.92 0.30	29.61 1.06 1.07	33.07 1.35 0.49	36.45 1.44 0.85	38.45 1.39 0.58	39.24 1.36 2.14	44.37 1.64 0.46	45.34 1.84 2.44	41.84 1.98 0.55	35.29 1.27 0.22	30.58 0.78 0.22	27.94 0.58 0.03	23.61 0.39 0.00	20.99 0.37 0.00
S SALMON___HYD 24043	18.62 0.22 -0.14	16.78 0.13 0.00	15.59 0.08 0.00	14.94 0.06 0.00	15.27 0.05 -0.02	15.77 0.06 0.00	15.97 0.06 -0.03	20.15 0.14 -0.71	25.23 0.20 -2.51	29.81 0.33 -4.11	32.39 0.35 -5.01	36.14 0.21 -6.32	41.48 0.29 -8.98	45.89 0.07 -9.95	48.00 -0.08 -10.44	50.98 -0.16 -11.12	54.81 -0.30 -11.91	58.26 -0.32 -12.64	51.30 -0.20 -11.10	42.89 -0.17 -8.81	36.62 0.03 -6.56	32.94 0.27 -5.27	24.53 0.23 -1.08	20.81 0.19 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.55 0.29 0.00	16.71 0.07 0.00	15.43 -0.08 0.00	14.79 -0.09 0.00	15.03 -0.23 -0.06	15.45 -0.25 0.00	15.43 -0.51 -0.07	19.71 -0.44 -0.86	25.99 -0.79 -4.26	32.18 -0.36 -7.16	41.69 -0.05 -14.72	62.58 -0.06 -33.02	56.56 0.13 -24.22	77.84 0.04 -41.93	76.00 -0.11 -38.47	84.21 -0.28 -44.46	80.17 -0.04 -37.03	92.80 0.18 -46.67	60.48 0.61 -19.47	43.62 0.03 -9.34	40.35 -0.30 -10.63	28.39 -0.47 -1.47	22.84 -0.37 0.00	20.46 -0.17 0.00
SELKIRK___I 23801	19.31 1.06 0.00	17.70 1.05 0.00	16.46 0.95 0.00	15.78 0.91 0.00	16.56 0.93 -0.43	16.65 0.94 0.00	17.29 0.90 -0.51	20.38 1.08 0.00	23.75 1.24 0.00	26.67 1.29 0.00	28.35 1.22 -0.10	31.39 1.42 -0.35	33.54 1.22 -0.11	38.30 1.58 -0.85	40.49 1.81 -1.04	42.80 1.88 -0.90	46.24 1.99 -1.06	49.81 2.11 -1.75	43.35 1.74 -1.21	36.52 1.54 -0.73	31.64 1.29 -0.33	28.62 1.04 -0.19	24.42 1.21 0.00	21.67 1.05 0.00
SELKIRK___II 23799	19.29 1.04 0.00	17.68 1.03 0.00	16.44 0.93 0.00	15.78 0.91 0.00	16.56 0.93 -0.43	16.63 0.93 0.00	17.29 0.90 -0.51	20.38 1.08 0.00	23.75 1.24 0.00	26.65 1.27 0.00	28.38 1.24 -0.10	31.42 1.45 -0.35	33.54 1.22 -0.11	38.29 1.58 -0.85	40.49 1.81 -1.04	42.80 1.88 -0.90	46.23 1.99 -1.06	49.81 2.11 -1.75	43.39 1.78 -1.21	36.52 1.54 -0.73	31.67 1.32 -0.33	28.65 1.07 -0.19	24.42 1.21 0.00	21.67 1.05 0.00
SENECA OSWGO___HYD 24041	18.26 -0.04 -0.05	16.58 -0.07 0.00	15.40 -0.11 0.00	14.77 -0.10 0.00	15.09 -0.14 -0.03	15.56 -0.14 0.00	15.80 -0.11 -0.03	19.41 -0.12 -0.22	23.24 -0.07 -0.79	26.65 -0.03 -1.29	28.66 0.05 -1.58	31.57 -0.03 -1.99	35.04 0.00 -2.83	38.90 -0.11 -3.13	40.70 -0.22 -3.29	43.28 -0.24 -3.50	46.73 -0.21 -3.75	49.65 -0.27 -3.98	43.70 -0.20 -3.49	36.81 -0.20 -2.78	31.91 -0.18 -2.07	28.97 -0.08 -1.66	23.48 -0.07 -0.34	20.56 -0.06 0.00
SENECA___ENERGY 23797	18.55 0.27 -0.03	16.81 0.17 0.00	15.59 0.08 0.00	14.95 0.07 0.00	15.29 0.05 -0.04	15.75 0.05 0.00	15.98 0.05 -0.05	19.58 0.15 -0.13	22.96 0.00 -0.45	26.31 0.20 -0.73	28.30 0.38 -0.89	31.07 0.33 -1.13	34.32 0.51 -1.60	38.11 0.47 -1.77	39.84 0.34 -1.86	42.32 0.32 -1.98	45.70 0.39 -2.12	48.66 0.46 -2.25	42.95 0.57 -1.98	36.05 0.24 -1.57	31.34 0.15 -1.17	28.52 0.19 -0.94	23.50 0.09 -0.19	20.79 0.16 0.00
SHOEMAKER___GT 23640	19.70 1.44 0.00	18.05 1.40 0.00	16.77 1.26 0.00	16.05 1.17 0.00	16.70 1.19 -0.31	16.95 1.24 0.00	17.55 1.30 -0.37	20.88 1.58 0.00	24.32 1.80 0.00	27.26 1.88 0.00	28.38 1.95 0.59	29.83 2.25 2.04	33.98 2.38 0.62	33.79 2.83 4.91	34.87 3.24 6.01	38.37 3.56 5.21	40.73 3.76 6.22	39.62 4.00 10.32	36.61 3.31 7.10	32.64 2.70 4.30	30.34 2.25 1.94	28.33 2.08 1.14	25.00 1.79 0.00	22.21 1.59 0.00
SHOREHAM_IC_1 23715	28.29 3.14 -6.89	23.56 2.88 -4.03	20.37 2.59 -2.27	18.68 2.48 -1.32	19.20 2.52 -1.48	19.82 2.61 -1.51	23.22 2.67 -4.68	27.92 3.30 -5.33	30.27 3.78 -3.97	45.85 3.98 -16.49	73.47 4.14 -42.31	105.00 4.56 -70.83	125.81 4.38 -89.22	132.79 4.98 -91.94	132.27 5.46 -89.18	178.70 5.96 -132.71	132.59 6.52 -82.88	168.20 6.98 -115.28	155.54 5.49 -109.64	128.91 4.66 -90.01	125.37 3.87 -91.47	125.37 4.05 -93.93	73.35 3.95 -46.19	32.40 3.49 -8.29
SHOREHAM_IC_2 23716	28.29 3.14 -6.89	23.56 2.88 -4.03	20.37 2.59 -2.27	18.68 2.48 -1.32	19.20 2.52 -1.48	19.82 2.61 -1.51	23.22 2.67 -4.68	27.92 3.30 -5.33	30.27 3.78 -3.97	45.85 3.98 -16.49	73.47 4.14 -42.31	105.00 4.56 -70.83	125.81 4.38 -89.22	132.79 4.98 -91.94	132.27 5.46 -89.18	178.70 5.96 -132.71	132.59 6.52 -82.88	168.20 6.98 -115.28	155.54 5.49 -109.64	128.91 4.66 -90.01	125.37 3.87 -91.47	125.37 4.05 -93.93	73.35 3.95 -46.19	32.40 3.49 -8.29
SISSONVILLE____ 23735	16.72 -1.06 0.48	15.65 -1.00 0.00	14.63 -0.88 0.00	14.01 -0.86 0.00	14.30 -0.90 0.00	14.84 -0.86 0.00	15.00 -0.87 0.00	15.74 -1.18 2.38	12.82 -1.33 8.37	10.31 -1.40 13.67	8.78 -1.57 16.68	6.58 -1.98 21.05	0.20 -2.09 29.92	0.10 -2.62 33.15	0.10 -2.78 34.75	0.10 -2.88 37.04	0.10 -3.41 39.68	0.10 -3.77 42.08	0.10 -3.35 36.95	1.88 -3.01 29.35	5.76 -2.40 21.86	8.10 -1.72 17.56	18.12 -1.49 3.60	19.39 -1.24 0.00
SITHE_IND_GS1 24169	17.89 -0.36 0.00	16.28 -0.37 0.00	15.14 -0.37 0.00	14.52 -0.36 0.00	14.84 -0.38 -0.02	15.31 -0.39 0.00	15.51 -0.40 -0.03	18.84 -0.46 0.00	22.02 -0.50 0.00	24.87 -0.51 0.00	26.54 -0.49 0.00	29.05 -0.56 0.00	31.63 -0.58 0.00	35.11 -0.75 0.00	36.81 -0.83 0.00	39.14 -0.88 0.00	42.24 -0.95 0.00	44.89 -1.05 0.00	39.55 -0.85 0.00	33.52 -0.72 0.00	29.36 -0.66 0.00	26.81 -0.58 0.00	22.72 -0.49 0.00	20.19 -0.43 0.00
SITHE_IND_GS2 24170	17.89 -0.36 0.00	16.28 -0.37 0.00	15.14 -0.37 0.00	14.52 -0.36 0.00	14.84 -0.38 -0.02	15.31 -0.39 0.00	15.51 -0.40 -0.03	18.84 -0.46 0.00	22.02 -0.50 0.00	24.87 -0.51 0.00	26.54 -0.49 0.00	29.05 -0.56 0.00	31.63 -0.58 0.00	35.11 -0.75 0.00	36.81 -0.83 0.00	39.14 -0.88 0.00	42.24 -0.95 0.00	44.89 -1.05 0.00	39.55 -0.85 0.00	33.52 -0.72 0.00	29.36 -0.66 0.00	26.81 -0.58 0.00	22.72 -0.49 0.00	20.19 -0.43 0.00
SITHE_IND_GS3 24171	17.89 -0.36 0.00	16.28 -0.37 0.00	15.14 -0.37 0.00	14.52 -0.36 0.00	14.84 -0.38 -0.02	15.31 -0.39 0.00	15.51 -0.40 -0.03	18.84 -0.46 0.00	22.02 -0.50 0.00	24.87 -0.51 0.00	26.54 -0.49 0.00	29.05 -0.56 0.00	31.63 -0.58 0.00	35.11 -0.75 0.00	36.81 -0.83 0.00	39.14 -0.88 0.00	42.24 -0.95 0.00	44.89 -1.05 0.00	39.55 -0.85 0.00	33.52 -0.72 0.00	29.36 -0.66 0.00	26.81 -0.58 0.00	22.72 -0.49 0.00	20.19 -0.43 0.00
SITHE_IND_GS4 24172	17.89 -0.36 0.00	16.28 -0.37 0.00	15.14 -0.37 0.00	14.52 -0.36 0.00	14.84 -0.38 -0.02	15.31 -0.39 0.00	15.51 -0.40 -0.03	18.84 -0.46 0.00	22.02 -0.50 0.00	24.87 -0.51 0.00	26.54 -0.49 0.00	29.05 -0.56 0.00	31.63 -0.58 0.00	35.11 -0.75 0.00	36.81 -0.83 0.00	39.14 -0.88 0.00	42.24 -0.95 0.00	44.89 -1.05 0.00	39.55 -0.85 0.00	33.52 -0.72 0.00	29.36 -0.66 0.00	26.81 -0.58 0.00	22.72 -0.49 0.00	20.19 -0.43 0.00
SITHE___BATAVIA 24024	18.99 0.73 0.00	17.10 0.45 0.00	15.81 0.29 0.00	15.11 0.24 0.00	15.38 0.14 -0.05	15.85 0.14 0.00	15.91 -0.03 -0.06	19.76 0.17 -0.29	23.79 -0.13 -1.41	28.21 0.46 -2.38	32.79 0.86 -4.90	32.74 1.01 -2.12	41.56 1.29 -8.07	51.20 1.36 -13.96	45.05 1.28 -6.13	46.43 1.20 -5.21	47.30 1.51 -2.60	52.66 1.79 -4.92	49.90 2.10 -7.39	38.73 1.20 -3.29	34.22 0.66 -3.54	28.26 0.38 -0.48	23.52 0.30 -0.01	20.97 0.35 0.00
SITHE___INDEPEND 23800	17.89 -0.36 0.00	16.28 -0.37 0.00	15.14 -0.37 0.00	14.52 -0.36 0.00	14.84 -0.38 -0.02	15.31 -0.39 0.00	15.51 -0.40 -0.03	18.84 -0.46 0.00	22.02 -0.50 0.00	24.87 -0.51 0.00	26.54 -0.49 0.00	29.05 -0.56 0.00	31.63 -0.58 0.00	35.11 -0.75 0.00	36.81 -0.83 0.00	39.14 -0.88 0.00	42.24 -0.95 0.00	44.89 -1.05 0.00	39.55 -0.85 0.00	33.52 -0.72 0.00	29.36 -0.66 0.00	26.81 -0.58 0.00	22.72 -0.49 0.00	20.19 -0.43 0.00

SITHE___MASSENA 23902	16.98 -1.08 0.20	15.65 -1.00 0.00	14.64 -0.87 0.00	14.03 -0.85 0.00	14.36 -0.84 0.00	14.87 -0.83 0.00	15.04 -0.84 0.00	17.18 -1.12 1.00	17.71 -1.28 3.52	18.23 -1.40 5.75	18.47 -1.54 7.02	18.92 -1.84 8.85	17.76 -1.87 12.58	19.73 -2.19 13.95	20.50 -2.52 14.62	21.68 -2.76 15.58	23.56 -2.94 16.69	25.12 -3.13 17.70	22.23 -2.63 15.54	19.74 -2.16 12.35	19.05 -1.77 9.20	18.55 -1.45 7.39	20.35 -1.35 1.52	19.45 -1.17 0.00
SITHE___OGDNSBRG 24021	16.97 -0.91 0.37	15.78 -0.87 0.00	14.75 -0.76 0.00	14.13 -0.74 0.00	14.45 -0.74 0.00	15.00 -0.71 0.00	15.16 -0.71 0.00	16.49 -0.96 1.84	14.93 -1.10 6.49	13.64 -1.14 10.60	12.78 -1.32 12.93	11.67 -1.63 16.31	7.42 -1.61 23.19	8.17 -2.01 25.69	8.33 -2.37 26.93	8.75 -2.56 28.70	9.55 -2.89 30.75	10.30 -3.03 32.61	9.18 -2.59 28.64	9.23 -2.26 22.75	11.37 -1.71 16.94	12.49 -1.29 13.61	19.19 -1.23 2.79	19.55 -1.07 0.00
SITHE___STERLING 23777	19.10 0.77 -0.08	17.28 0.63 0.00	16.05 0.54 0.00	15.40 0.52 0.00	15.73 0.52 -0.01	16.26 0.55 0.00	16.48 0.59 -0.02	20.49 0.81 -0.39	24.84 0.97 -1.36	28.81 1.22 -2.22	31.03 1.30 -2.70	34.39 1.36 -3.41	38.64 1.58 -4.85	42.82 1.58 -5.37	44.82 1.54 -5.63	47.66 1.64 -6.00	51.39 1.77 -6.43	54.65 1.88 -6.82	48.09 1.70 -5.99	40.30 1.30 -4.76	34.85 1.29 -3.54	31.44 1.20 -2.85	24.77 0.97 -0.58	21.43 0.80 0.00
SOUTH CAIRO___GT 23612	20.04 1.79 0.00	18.48 1.83 0.00	17.14 1.63 0.00	16.38 1.50 0.00	17.12 1.55 -0.37	17.29 1.59 0.00	17.94 1.62 -0.44	21.23 1.93 0.00	24.79 2.27 0.00	27.84 2.46 0.00	29.57 2.49 -0.06	32.69 2.87 -0.20	35.01 2.74 -0.06	39.44 3.09 -0.49	41.85 3.61 -0.60	44.54 4.00 -0.52	48.00 4.24 -0.58	51.40 4.51 -0.95	44.86 3.80 -0.66	37.93 3.29 -0.40	33.05 2.85 -0.18	29.93 2.44 -0.11	25.39 2.18 0.00	22.48 1.86 0.00
SOUTH HAMPTN___IC 23720	29.19 4.02 -6.92	24.30 3.65 -4.01	21.02 3.26 -2.25	19.31 3.11 -1.32	19.82 3.15 -1.48	20.48 3.27 -1.50	23.94 3.38 -4.68	28.92 4.26 -5.36	31.63 5.07 -4.05	48.03 5.61 -17.04	76.80 6.11 -43.67	109.51 6.75 -73.15	131.57 7.21 -92.14	138.58 8.39 -94.32	137.69 9.07 -90.98	186.19 9.56 -136.61	138.21 10.58 -84.43	175.82 11.35 -118.52	162.26 9.45 -112.40	134.43 7.91 -92.27	130.98 6.51 -94.44	130.42 6.08 -96.94	76.29 5.52 -47.56	33.72 4.72 -8.37
SOUTHOLD___IC 23719	29.87 4.69 -6.92	24.87 4.21 -4.01	21.53 3.77 -2.25	19.78 3.59 -1.32	20.29 3.62 -1.48	20.98 3.77 -1.50	24.45 3.89 -4.68	29.65 5.00 -5.36	32.55 5.99 -4.05	49.30 6.90 -17.02	78.37 7.73 -43.62	111.26 8.59 -73.06	132.81 8.57 -92.03	139.99 9.90 -94.23	139.32 10.77 -90.91	187.64 11.16 -136.46	140.05 12.48 -84.37	177.81 13.46 -118.40	163.93 11.23 -112.30	135.74 9.31 -92.19	131.98 7.63 -94.33	131.37 7.15 -96.83	77.43 6.71 -47.50	34.66 5.67 -8.37
ST LAWRENCE___ 23600	16.99 -1.11 0.15	15.62 -1.03 0.00	14.61 -0.90 0.00	14.01 -0.86 0.00	14.35 -0.85 0.00	14.86 -0.85 0.00	15.00 -0.87 0.00	17.46 -1.12 0.72	18.69 -1.28 2.54	19.84 -1.40 4.15	20.43 -1.54 5.06	21.45 -1.78 6.38	21.24 -1.90 9.07	23.62 -2.19 10.05	24.73 -2.37 10.54	26.22 -2.56 11.23	28.39 -2.77 12.03	30.29 -2.89 12.76	26.73 -2.47 11.21	23.29 -2.05 8.90	21.68 -1.71 6.63	20.58 -1.48 5.33	20.82 -1.30 1.09	19.47 -1.15 0.00
STATION 5_MISC_HYD 23604	18.67 0.42 0.00	16.88 0.23 0.00	15.64 0.12 0.00	14.97 0.09 0.00	15.26 0.02 -0.04	15.72 0.02 0.00	15.83 -0.09 -0.05	19.32 0.04 0.02	22.36 -0.07 0.09	25.56 0.33 0.15	27.39 0.68 0.31	29.33 0.80 1.08	32.73 1.03 0.51	36.06 1.08 0.89	38.05 1.02 0.61	38.81 0.96 2.17	43.92 1.21 0.48	44.86 1.38 2.46	41.41 1.57 0.56	34.94 0.92 0.23	30.31 0.51 0.22	27.69 0.33 0.03	23.42 0.21 0.00	20.85 0.23 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.69 0.44 0.00	16.91 0.27 0.00	15.68 0.17 0.00	15.03 0.15 0.00	15.33 0.09 -0.04	15.82 0.11 0.00	15.99 0.06 -0.05	19.51 0.21 0.00	22.65 0.14 0.00	25.86 0.48 0.00	27.81 0.78 0.00	30.47 0.86 0.00	33.31 1.10 0.00	37.05 1.18 0.00	38.73 1.09 0.00	41.14 1.12 0.00	44.49 1.29 0.00	47.32 1.38 0.00	41.90 1.50 0.00	35.13 0.89 0.00	30.62 0.60 0.00	27.86 0.47 0.00	23.54 0.32 0.00	20.95 0.33 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.51 0.26 0.00	16.73 0.08 0.00	15.51 0.00 0.00	14.85 -0.03 0.00	15.13 -0.11 -0.04	15.60 -0.11 0.00	15.72 -0.21 -0.05	19.18 -0.10 0.02	22.22 -0.20 0.09	25.38 0.15 0.15	27.18 0.46 0.31	29.18 0.59 1.03	32.50 0.81 0.51	35.77 0.79 0.89	37.75 0.71 0.61	39.97 0.68 0.72	43.57 0.86 0.48	46.15 1.01 0.80	41.06 1.21 0.56	34.63 0.62 0.23	30.07 0.27 0.23	27.50 0.14 0.03	23.26 0.05 0.00	20.69 0.06 0.00
STEEL___WIND 323596	18.88 0.62 0.00	17.00 0.35 0.00	15.68 0.17 0.00	15.03 0.15 0.00	15.27 0.02 -0.06	15.71 0.00 0.00	15.75 -0.21 -0.07	19.88 -0.06 -0.64	25.35 -0.34 -3.17	30.86 0.15 -5.33	38.51 0.51 -10.97	46.60 0.53 -16.46	51.07 0.81 -18.05	67.91 0.79 -31.25	72.25 0.64 -33.97	76.42 0.52 -35.88	79.36 0.86 -35.31	85.45 1.15 -38.35	57.28 1.41 -15.46	42.11 0.72 -7.15	38.24 0.30 -7.92	28.56 0.08 -1.09	23.29 0.07 -0.01	20.85 0.23 0.00
STEBEN_REC_LFGE 323667	19.28 1.02 0.00	17.43 0.78 0.00	16.07 0.56 0.00	15.41 0.53 0.00	15.76 0.49 -0.08	16.26 0.55 0.00	16.51 0.54 -0.09	20.23 0.79 -0.14	23.89 0.70 -0.68	27.79 1.27 -1.14	31.06 1.68 -2.35	35.81 1.60 -4.60	38.04 1.97 -3.87	44.57 2.01 -6.70	47.37 1.77 -7.96	50.11 1.84 -8.24	53.95 2.20 -8.55	57.54 2.57 -9.02	46.64 2.55 -3.68	37.56 1.71 -1.61	33.07 1.35 -1.70	28.83 1.20 -0.23	24.14 0.93 0.00	21.59 0.97 0.00
STONY___BROOK 24151	27.65 2.77 -6.62	23.33 2.58 -4.10	20.20 2.34 -2.35	18.44 2.23 -1.33	18.97 2.28 -1.49	19.58 2.36 -1.52	22.98 2.41 -4.69	27.36 2.97 -5.09	29.29 3.33 -3.44	41.24 3.32 -12.54	62.95 3.41 -32.52	87.58 3.79 -54.17	104.58 4.19 -68.19	115.70 4.98 -74.85	119.37 5.54 -76.20	150.81 6.04 -104.75	121.36 6.48 -71.70	144.79 6.89 -91.96	135.84 5.66 -89.78	112.70 4.69 -73.76	104.00 3.87 -70.10	103.20 3.59 -72.22	62.79 3.27 -36.30	31.32 3.01 -7.69
STURGEON_POOL_HYD 23609	19.92 1.66 0.00	18.26 1.61 0.00	16.97 1.46 0.00	16.23 1.35 0.00	16.93 1.38 -0.35	17.12 1.41 0.00	17.77 1.48 -0.41	21.11 1.81 0.00	24.56 2.05 0.00	27.46 2.08 0.00	29.22 2.19 0.00	32.16 2.55 0.00	34.88 2.67 0.00	39.06 3.19 0.00	41.33 3.69 0.00	44.06 4.04 0.00	47.43 4.24 0.00	50.40 4.46 0.00	44.04 3.64 0.00	37.22 2.98 0.00	32.51 2.49 0.00	29.72 2.33 0.00	25.23 2.02 0.00	22.44 1.82 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.86 1.61 0.00	18.18 1.53 0.00	16.89 1.38 0.00	16.16 1.28 0.00	16.82 1.31 -0.32	17.06 1.35 0.00	17.68 1.43 -0.38	21.05 1.76 0.00	24.52 2.00 0.00	27.46 2.08 0.00	28.52 2.19 0.70	29.74 2.52 2.39	34.13 2.64 0.72	33.33 3.23 5.77	34.23 3.65 7.06	37.90 4.00 6.12	40.17 4.28 7.29	38.39 4.55 12.10	35.75 3.68 8.33	32.21 3.01 5.05	30.24 2.49 2.27	28.36 2.30 1.33	25.18 1.97 0.00	22.38 1.75 0.00

SYNERGY___BIOGAS 323694	18.99 0.73 0.00	17.10 0.45 0.00	15.81 0.29 0.00	15.11 0.24 0.00	15.38 0.14 -0.05	15.85 0.14 0.00	15.91 -0.03 -0.06	19.76 0.17 -0.29	23.79 -0.13 -1.41	28.21 0.46 -2.38	32.79 0.86 -4.90	32.74 1.01 -2.12	41.56 1.29 -8.07	51.20 1.36 -13.96	45.05 1.28 -6.13	46.43 1.20 -5.21	47.30 1.51 -2.60	52.66 1.79 -4.92	49.90 2.10 -7.39	38.73 1.20 -3.29	34.22 0.66 -3.54	28.26 0.38 -0.48	23.52 0.30 -0.01	20.97 0.35 0.00
SYRACUSE___ENERGY_ST1 323597	18.52 0.24 -0.03	16.83 0.18 0.00	15.64 0.12 0.00	15.00 0.12 0.00	15.32 0.09 -0.03	15.80 0.09 0.00	16.03 0.11 -0.04	19.63 0.17 -0.16	23.30 0.23 -0.56	26.63 0.33 -0.92	28.59 0.43 -1.13	31.42 0.38 -1.42	34.71 0.48 -2.02	38.54 0.43 -2.24	40.28 0.30 -2.35	42.84 0.32 -2.50	46.26 0.39 -2.68	49.15 0.37 -2.84	43.30 0.40 -2.49	36.46 0.24 -1.98	31.74 0.24 -1.47	28.91 0.33 -1.19	23.71 0.26 -0.24	20.87 0.25 0.00
SYRACUSE___ENERGY_ST2 323598	18.52 0.24 -0.03	16.83 0.18 0.00	15.64 0.12 0.00	15.00 0.12 0.00	15.32 0.09 -0.03	15.80 0.09 0.00	16.03 0.11 -0.04	19.63 0.17 -0.16	23.30 0.23 -0.56	26.63 0.33 -0.92	28.59 0.43 -1.13	31.42 0.38 -1.42	34.71 0.48 -2.02	38.54 0.43 -2.24	40.28 0.30 -2.35	42.84 0.32 -2.50	46.26 0.39 -2.68	49.15 0.37 -2.84	43.30 0.40 -2.49	36.46 0.24 -1.98	31.74 0.24 -1.47	28.91 0.33 -1.19	23.71 0.26 -0.24	20.87 0.25 0.00
SYRACUSE___POWER 24017	18.54 0.26 -0.03	16.85 0.20 0.00	15.65 0.14 0.00	15.01 0.13 0.00	15.34 0.11 -0.04	15.82 0.11 0.00	16.05 0.13 -0.04	19.66 0.19 -0.17	23.36 0.25 -0.59	26.73 0.38 -0.97	28.67 0.46 -1.18	31.52 0.41 -1.49	34.84 0.51 -2.12	38.68 0.47 -2.35	40.48 0.38 -2.46	43.05 0.40 -2.63	46.44 0.43 -2.81	49.39 0.46 -2.98	43.47 0.45 -2.62	36.60 0.27 -2.08	31.84 0.27 -1.55	28.97 0.33 -1.25	23.77 0.30 -0.26	20.89 0.27 0.00
TRIGEN___CC 323695	36.93 2.32 -16.36	36.11 2.18 -17.29	34.59 1.99 -17.09	20.52 1.84 -3.80	20.72 1.90 -3.62	21.99 1.96 -4.32	24.00 2.02 -6.10	26.97 2.47 -5.21	28.02 2.81 -2.69	29.13 2.99 -0.76	33.18 3.11 -3.05	35.08 3.52 -1.94	40.65 3.77 -4.67	61.37 4.41 -21.09	77.95 4.93 -35.38	62.12 5.32 -16.78	85.43 5.70 -36.54	70.62 6.06 -18.61	72.72 5.01 -27.31	61.08 4.18 -22.66	42.81 3.51 -9.28	40.07 3.29 -9.40	39.67 2.90 -13.55	37.13 2.56 -13.95
UNION___PROCESSING_DRP 323587	18.62 0.36 0.00	16.83 0.18 0.00	15.59 0.08 0.00	14.92 0.04 0.00	15.21 -0.03 -0.04	15.68 -0.03 0.00	15.78 -0.14 -0.05	19.28 -0.02 0.00	22.36 -0.16 0.00	25.63 0.25 0.00	27.60 0.57 0.00	29.34 0.68 0.96	33.11 0.90 0.00	36.80 0.93 0.00	38.51 0.87 0.00	39.33 0.80 1.49	44.23 1.03 0.00	45.38 1.15 1.72	41.78 1.37 0.00	34.99 0.75 0.00	30.41 0.39 0.00	27.61 0.22 0.00	23.35 0.14 0.00	20.77 0.15 0.00
UPPER HUDSON___HYD 24058	20.01 1.75 0.00	18.25 1.60 0.00	16.88 1.37 0.00	16.16 1.28 0.00	16.99 1.32 -0.47	17.07 1.37 0.00	17.84 1.41 -0.55	21.09 1.80 0.00	24.77 2.25 0.00	27.87 2.49 0.00	29.61 2.49 -0.09	32.90 2.96 -0.33	35.47 3.16 -0.10	40.85 4.19 -0.79	43.00 4.40 -0.96	45.65 4.80 -0.83	49.18 5.01 -0.98	52.99 5.42 -1.63	46.53 5.01 -1.12	39.17 4.25 -0.68	34.08 3.75 -0.31	30.31 2.74 -0.18	25.35 2.13 0.00	22.33 1.71 0.00
UPPER RAQUET___HYD 24056	16.72 -1.06 0.48	15.65 -1.00 0.00	14.63 -0.88 0.00	14.01 -0.86 0.00	14.30 -0.90 0.00	14.84 -0.86 0.00	15.00 -0.87 0.00	15.74 -1.18 2.38	12.82 -1.33 8.37	10.31 -1.40 13.67	8.78 -1.57 16.68	6.58 -1.98 21.05	0.20 -2.09 29.92	0.10 -2.62 33.15	0.10 -2.78 34.75	0.10 -2.88 37.04	0.10 -3.41 39.68	0.10 -3.77 42.08	0.10 -3.35 36.95	1.88 -3.01 29.35	5.76 -2.40 21.86	8.10 -1.72 17.56	18.12 -1.49 3.60	19.39 -1.24 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.39 1.13 0.00	17.68 1.03 0.00	16.44 0.93 0.00	15.78 0.91 0.00	16.24 0.90 -0.15	16.63 0.93 0.00	17.00 0.95 -0.17	20.44 1.12 -0.02	23.89 1.26 -0.12	27.00 1.42 -0.20	28.89 1.49 -0.37	31.94 1.69 -0.64	34.71 1.87 -0.64	38.79 2.08 -0.84	40.18 2.14 -0.39	42.90 2.28 -0.60	46.33 2.50 -0.63	49.69 2.71 -1.04	43.39 2.30 -0.68	36.48 1.95 -0.29	32.09 1.77 -0.30	29.02 1.59 -0.04	24.53 1.32 0.00	21.78 1.15 0.00
VISCHER___FERRY HYD 24020	19.72 1.46 0.00	18.00 1.35 0.00	16.71 1.19 0.00	16.01 1.13 0.00	16.82 1.17 -0.45	16.90 1.19 0.00	17.62 1.21 -0.54	20.80 1.51 0.00	24.29 1.78 0.00	27.28 1.90 0.00	29.10 1.97 -0.10	32.25 2.28 -0.36	34.80 2.48 -0.11	39.81 3.09 -0.86	42.08 3.39 -1.05	44.66 3.72 -0.91	48.28 4.02 -1.07	52.00 4.27 -1.78	45.27 3.64 -1.23	38.07 3.08 -0.74	33.00 2.64 -0.33	29.70 2.11 -0.20	24.98 1.76 0.00	22.13 1.50 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.10 1.84 0.00	18.39 1.75 0.00	17.08 1.57 0.00	16.35 1.47 0.00	17.02 1.49 -0.33	17.26 1.56 0.00	17.90 1.64 -0.39	21.32 2.03 0.00	24.81 2.30 0.00	27.74 2.36 0.00	28.43 2.49 1.09	28.76 2.87 3.72	34.11 3.03 1.13	30.58 3.70 8.98	30.86 4.21 10.99	35.09 4.60 9.53	36.77 4.92 11.34	32.32 5.19 18.81	31.69 4.24 12.95	29.85 3.46 7.85	29.34 2.85 3.54	27.97 2.66 2.07	25.49 2.28 0.00	22.65 2.02 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.91 2.19 -0.47	18.94 2.05 -0.25	17.58 1.88 -0.19	17.47 1.77 -0.82	17.43 1.78 -0.46	17.72 1.87 -0.15	18.88 1.95 -1.05	24.08 2.41 -2.36	28.09 2.75 -2.83	30.51 2.92 -2.22	34.84 3.11 -4.70	35.14 3.58 -1.95	36.50 3.77 -0.52	44.56 4.52 -15.56	58.24 5.05 -14.79	60.21 5.40 -14.28	63.30 5.83 -11.08	63.23 6.20 -5.97	51.42 5.05 -3.61	42.07 4.21 -1.63	35.10 3.45 -1.20	31.85 3.26 -3.80	29.80 2.78 -0.48	23.55 2.45 0.00
WADING RIVER_IC_1 23522	28.38 3.19 -6.93	23.58 2.93 -4.00	20.40 2.65 -2.24	18.72 2.53 -1.32	19.24 2.57 -1.48	19.86 2.66 -1.50	23.29 2.73 -4.68	28.04 3.38 -5.37	30.47 3.87 -4.08	46.75 4.11 -17.26	75.50 4.27 -44.20	108.38 4.71 -74.06	130.56 5.06 -93.29	136.93 5.81 -95.25	135.62 6.29 -91.69	184.93 6.77 -138.14	135.62 7.38 -85.04	173.70 7.95 -119.80	160.36 6.46 -113.49	132.92 5.51 -93.16	130.23 4.59 -95.61	129.93 4.41 -98.13	75.37 4.06 -48.09	32.61 3.59 -8.40
WADING RIVER_IC_2 23547	28.38 3.19 -6.93	23.58 2.93 -4.00	20.40 2.65 -2.24	18.72 2.53 -1.32	19.24 2.57 -1.48	19.86 2.66 -1.50	23.29 2.73 -4.68	28.04 3.38 -5.37	30.47 3.87 -4.08	46.75 4.11 -17.26	75.50 4.27 -44.20	108.38 4.71 -74.06	130.56 5.06 -93.29	136.93 5.81 -95.25	135.62 6.29 -91.69	184.93 6.77 -138.14	135.62 7.38 -85.04	173.70 7.95 -119.80	160.36 6.46 -113.49	132.92 5.51 -93.16	130.23 4.59 -95.61	129.93 4.41 -98.13	75.37 4.06 -48.09	32.61 3.59 -8.40
WADING RIVER_IC_3 23601	28.38 3.19 -6.93	23.58 2.93 -4.00	20.40 2.65 -2.24	18.72 2.53 -1.32	19.24 2.57 -1.48	19.86 2.66 -1.50	23.29 2.73 -4.68	28.04 3.38 -5.37	30.47 3.87 -4.08	46.75 4.11 -17.26	75.50 4.27 -44.20	108.38 4.71 -74.06	130.56 5.06 -93.29	136.93 5.81 -95.25	135.62 6.29 -91.69	184.93 6.77 -138.14	135.62 7.38 -85.04	173.70 7.95 -119.80	160.36 6.46 -113.49	132.92 5.51 -93.16	130.23 4.59 -95.61	129.93 4.41 -98.13	75.37 4.06 -48.09	32.61 3.59 -8.40

WALDEN___HYDRO 24148	19.97 1.72 0.00	18.30 1.65 0.00	17.00 1.49 0.00	16.26 1.38 0.00	16.93 1.40 -0.34	17.17 1.46 0.00	17.91 1.64 -0.40	21.29 1.99 0.00	24.79 2.27 0.00	27.76 2.38 0.00	29.38 2.51 0.16	32.03 2.96 0.55	35.11 3.06 0.17	38.21 3.66 1.32	40.20 4.18 1.62	43.22 4.60 1.40	46.37 4.88 1.70	48.32 5.19 2.82	42.74 4.28 1.94	36.59 3.53 1.18	32.44 2.94 0.53	29.79 2.71 0.31	25.51 2.30 0.00	22.62 2.00 0.00
WARRENSBURG___ 23737	20.01 1.75 0.00	18.25 1.60 0.00	16.88 1.37 0.00	16.16 1.28 0.00	16.99 1.32 -0.47	17.07 1.37 0.00	17.84 1.41 -0.55	21.09 1.80 0.00	24.77 2.25 0.00	27.87 2.49 0.00	29.61 2.49 -0.09	32.90 2.96 -0.33	35.47 3.16 -0.10	40.85 4.19 -0.79	43.00 4.40 -0.96	45.65 4.80 -0.83	49.18 5.01 -0.98	52.99 5.42 -1.63	46.53 5.01 -1.12	39.17 4.25 -0.68	34.08 3.75 -0.31	30.31 2.74 -0.18	25.35 2.13 0.00	22.33 1.71 0.00
WATERSIDE___6 8 9 23538	17.01 2.24 3.49	17.09 2.11 1.68	16.00 1.88 1.39	17.42 1.75 -0.79	17.47 1.82 -0.45	17.71 1.87 -0.14	18.90 1.98 -1.04	23.25 2.45 -1.50	27.94 2.77 -2.65	27.98 2.87 0.26	32.62 3.05 -2.54	36.54 3.43 -3.49	36.49 3.77 -0.52	44.44 4.41 -4.16	57.22 4.93 -14.65	60.08 5.28 -14.78	63.11 5.66 -14.26	62.99 5.93 -11.11	51.25 4.89 -5.95	41.99 4.14 -3.60	35.09 3.45 -1.62	31.79 3.20 -1.20	29.11 2.76 -3.13	18.32 2.47 4.78
WDELAWARE___HYD 323627	19.70 1.44 0.00	18.06 1.41 0.00	16.77 1.26 0.00	16.04 1.16 0.00	16.68 1.17 -0.31	16.93 1.23 0.00	17.56 1.32 -0.36	20.96 1.66 0.00	24.25 1.73 0.00	26.42 1.04 0.00	27.96 1.05 0.12	30.49 1.30 0.42	33.40 1.32 0.13	36.47 1.62 1.02	38.43 2.03 1.24	41.26 2.32 1.08	44.03 2.29 1.45	46.02 2.48 2.40	40.73 1.98 1.65	34.82 1.58 1.00	30.92 1.35 0.45	28.33 1.20 0.26	24.88 1.67 0.00	22.05 1.42 0.00
WEST BABYLON___IC 23714	29.37 2.94 -8.18	26.32 2.71 -6.95	23.50 2.45 -5.54	19.05 2.31 -1.87	19.52 2.37 -1.95	20.28 2.45 -2.13	23.38 2.51 -4.99	27.11 3.11 -4.71	28.26 3.49 -2.25	31.56 3.71 -2.47	38.37 3.81 -7.53	45.12 4.29 -11.21	51.32 4.67 -14.44	72.16 5.56 -30.73	86.44 6.10 -42.70	79.14 6.56 -32.56	93.16 7.12 -42.84	85.33 7.63 -31.76	85.34 6.42 -38.51	71.37 5.31 -31.82	50.69 4.41 -16.25	48.79 4.08 -17.32	39.33 3.62 -12.50	31.62 3.20 -7.80
WEST CANADA___HYD 24049	18.48 0.20 -0.03	16.83 0.18 0.00	15.68 0.17 0.00	15.04 0.16 0.00	15.36 0.17 0.01	15.88 0.17 0.00	16.04 0.17 0.01	19.68 0.23 -0.15	23.30 0.27 -0.51	26.52 0.31 -0.84	28.38 0.33 -1.02	31.29 0.38 -1.29	34.46 0.42 -1.84	38.37 0.47 -2.04	40.26 0.49 -2.13	42.81 0.52 -2.27	46.15 0.52 -2.44	49.13 0.60 -2.58	43.20 0.52 -2.27	36.46 0.41 -1.80	31.75 0.39 -1.34	28.80 0.33 -1.08	23.71 0.28 -0.22	20.85 0.23 0.00
WESTERN_NY_WIND 24143	18.99 0.73 0.00	17.08 0.43 0.00	15.79 0.28 0.00	15.10 0.22 0.00	15.37 0.12 -0.05	15.83 0.13 0.00	15.89 -0.05 -0.06	19.75 0.15 -0.30	23.83 -0.16 -1.47	28.28 0.43 -2.47	32.93 0.81 -5.09	32.80 0.95 -2.24	41.85 1.25 -8.39	51.72 1.33 -14.52	45.28 1.20 -6.44	46.67 1.16 -5.49	47.46 1.47 -2.80	52.88 1.75 -5.19	50.16 2.06 -7.69	38.83 1.16 -3.42	34.33 0.63 -3.68	28.25 0.36 -0.50	23.47 0.26 -0.01	20.95 0.33 0.00
WESTOVER___LESR 323668	18.91 0.66 0.00	17.20 0.55 0.00	15.96 0.45 0.00	15.31 0.43 0.00	15.70 0.39 -0.11	16.10 0.39 0.00	16.40 0.40 -0.13	19.83 0.48 -0.05	23.26 0.49 -0.25	26.48 0.69 -0.42	28.70 0.81 -0.86	32.15 0.86 -1.67	34.65 1.03 -1.41	39.46 1.15 -2.44	40.40 1.09 -1.67	43.17 1.16 -1.99	45.90 1.38 -1.32	49.62 1.51 -2.16	43.20 1.37 -1.42	35.84 0.99 -0.60	31.45 0.81 -0.62	28.22 0.74 -0.09	23.84 0.63 0.00	21.22 0.60 0.00
WETHRSFD_WT_PWR 323626	18.73 0.47 0.00	16.93 0.28 0.00	15.64 0.12 0.00	14.98 0.10 0.00	15.26 0.00 -0.06	15.71 0.00 0.00	15.81 -0.14 -0.08	19.63 -0.02 -0.35	23.96 -0.29 -1.74	28.42 0.13 -2.92	33.44 0.41 -6.00	40.96 0.36 -10.99	42.67 0.58 -9.88	53.52 0.54 -17.11	55.35 0.38 -17.33	59.24 0.32 -18.90	61.20 0.52 -17.49	67.44 0.78 -20.71	51.18 1.05 -9.73	38.89 0.48 -4.17	34.54 0.18 -4.34	28.02 0.03 -0.60	23.24 0.02 0.00	20.81 0.19 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.99 1.74 0.00	18.28 1.63 0.00	16.99 1.47 0.00	16.24 1.37 0.00	16.92 1.40 -0.33	17.17 1.46 0.00	17.79 1.52 -0.39	21.19 1.89 0.00	24.63 2.12 0.00	27.53 2.16 0.00	28.19 2.27 1.11	28.44 2.63 3.81	33.83 2.77 1.15	30.09 3.41 9.19	30.31 3.91 11.25	34.51 4.24 9.75	36.12 4.53 11.60	31.52 4.82 19.25	31.03 3.88 13.26	29.40 3.19 8.03	29.01 2.61 3.62	27.71 2.44 2.12	25.32 2.11 0.00	22.52 1.90 0.00
YORK___WARBASSE 23770	49.06 2.37 -28.44	32.67 2.20 -13.83	28.85 1.95 -11.39	18.18 1.81 -1.48	17.67 1.90 -0.57	17.94 1.95 -0.28	27.80 2.06 -9.86	31.54 2.55 -9.70	31.00 2.93 -5.56	49.23 3.04 -20.81	52.42 3.27 -22.12	52.61 3.64 -19.36	56.26 4.03 -20.02	56.26 4.70 -15.69	71.60 5.23 -28.73	60.46 5.60 -14.84	63.64 6.00 -14.44	63.75 6.29 -11.51	106.24 5.21 -60.62	57.08 4.42 -18.42	61.39 3.66 -27.71	56.95 3.40 -26.16	52.63 2.92 -26.49	68.67 2.64 -45.40