

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/06/2021

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	36.12	31.60	30.95	29.24	29.09	30.25	31.76	33.79	37.28	41.48	44.96	47.28	50.40	52.60	53.78	60.46	67.36	70.50	61.92	57.00	51.52	47.29	42.98	38.62
24138	3.78	3.23	3.29	3.00	3.00	3.10	3.03	3.76	4.01	4.24	4.61	4.87	5.48	5.97	5.89	6.91	7.54	7.66	6.68	6.06	5.48	5.10	4.67	4.17
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.64	-1.97	-3.88	-4.04	-4.40	-1.40	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.01
74TH STREET_GT_1	36.15	31.60	30.98	29.24	29.09	30.22	31.71	33.83	37.60	42.17	45.67	48.06	50.71	52.60	53.73	60.41	67.29	70.43	61.87	57.00	51.61	47.37	42.98	38.62
24260	3.81	3.23	3.32	3.00	3.00	3.07	2.98	3.67	3.94	4.17	4.54	4.79	5.53	5.97	5.84	6.86	7.48	7.60	6.63	6.06	5.57	5.19	4.67	4.17
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.77	-2.36	-4.63	-4.82	-5.25	-1.67	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.01
74TH STREET_GT_2	36.15	31.60	30.98	29.24	29.09	30.22	31.71	33.83	37.60	42.17	45.67	48.06	50.71	52.60	53.73	60.41	67.29	70.43	61.87	57.00	51.61	47.37	42.98	38.62
24261	3.81	3.23	3.32	3.00	3.00	3.07	2.98	3.67	3.94	4.17	4.54	4.79	5.53	5.97	5.84	6.86	7.48	7.60	6.63	6.06	5.57	5.19	4.67	4.17
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.77	-2.36	-4.63	-4.82	-5.25	-1.67	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.01
ADK HUDSON___FALLS	35.46	31.17	30.37	28.93	28.63	30.28	32.49	32.33	34.44	36.48	39.85	41.59	46.69	50.16	51.66	57.84	65.14	68.79	60.47	55.82	50.49	45.88	42.45	38.02
24011	2.72	2.52	2.35	2.18	2.18	2.29	2.29	2.65	2.88	2.90	3.23	3.23	2.57	2.80	3.07	3.32	3.65	4.27	3.76	3.62	3.41	2.83	3.48	2.89
	-0.41	-0.28	-0.36	-1.13	-0.82	-1.92	-4.75	-0.29	-0.26	-0.21	-0.30	-0.34	-0.60	-0.75	-0.70	-0.97	-1.67	-1.69	-1.47	-1.27	-1.05	-0.88	-0.70	-0.68
ADK RESOURCE___RCVRY	35.56	31.26	30.46	29.01	28.68	30.36	32.62	32.50	34.63	36.68	40.10	41.82	46.86	50.35	51.85	58.06	65.44	69.17	60.86	56.18	50.82	46.14	42.72	38.27
23798	2.81	2.61	2.43	2.26	2.23	2.37	2.42	2.82	3.07	3.10	3.49	3.46	2.74	2.99	3.26	3.53	3.95	4.65	4.15	3.98	3.73	3.08	3.75	3.13
	-0.41	-0.28	-0.36	-1.13	-0.82	-1.93	-4.76	-0.29	-0.26	-0.21	-0.30	-0.34	-0.61	-0.75	-0.70	-0.97	-1.67	-1.69	-1.47	-1.27	-1.05	-0.88	-0.70	-0.68
ADK S GLENS___FALLS	35.46	31.17	30.37	28.93	28.63	30.28	32.49	32.33	34.44	36.48	39.85	41.59	46.69	50.16	51.66	57.84	65.14	68.79	60.47	55.82	50.49	45.88	42.45	38.02
24028	2.72	2.52	2.35	2.18	2.18	2.29	2.29	2.65	2.88	2.90	3.23	3.23	2.57	2.80	3.07	3.32	3.65	4.27	3.76	3.62	3.41	2.83	3.48	2.89
	-0.41	-0.28	-0.36	-1.13	-0.82	-1.92	-4.75	-0.29	-0.26	-0.21	-0.30	-0.34	-0.60	-0.75	-0.70	-0.97	-1.67	-1.69	-1.47	-1.27	-1.05	-0.88	-0.70	-0.68
ADK_NYS___DAM	34.67	30.52	29.79	28.45	28.26	29.51	31.67	31.45	33.36	35.43	38.47	40.37	46.16	49.51	50.86	56.60	64.47	67.98	59.92	55.03	49.70	45.43	41.17	37.11
23527	2.33	2.16	2.13	2.02	2.02	2.03	1.96	2.09	2.13	2.20	2.29	2.51	2.70	2.89	2.97	3.05	3.29	3.77	3.48	3.06	2.81	2.53	2.33	2.10
	0.00	0.00	0.00	-0.80	-0.60	-1.42	-4.27	0.02	0.07	0.13	0.14	0.15	0.05	0.00	0.00	0.00	-1.36	-1.38	-1.20	-1.04	-0.86	-0.72	-0.57	-0.56
AIR_PRODUCTS___DRP	34.11	30.04	29.29	27.96	27.77	29.03	31.20	30.72	32.58	34.57	37.56	39.32	45.03	48.29	49.61	55.43	63.02	66.27	58.31	53.65	48.47	44.27	40.13	36.13
24190	1.78	1.67	1.63	1.54	1.54	1.56	1.50	1.35	1.34	1.34	1.38	1.44	1.56	1.68	1.72	1.87	2.03	2.26	2.05	1.83	1.70	1.48	1.38	1.21
	0.00	0.00	0.00	-0.80	-0.59	-1.41	-4.25	0.02	0.06	0.13	0.13	0.14	0.05	0.00	0.00	0.00	-1.17	-1.18	-1.02	-0.88	-0.73	-0.61	-0.49	-0.48
ALBANY___1	34.11	30.04	29.29	27.96	27.77	29.03	31.20	30.72	32.58	34.57	37.56	39.32	45.03	48.29	49.61	55.43	63.02	66.27	58.31	53.65	48.47	44.27	40.13	36.13
23571	1.78	1.67	1.63	1.54	1.54	1.56	1.50	1.35	1.34	1.34	1.38	1.44	1.56	1.68	1.72	1.87	2.03	2.26	2.05	1.83	1.70	1.48	1.38	1.21
	0.00	0.00	0.00	-0.80	-0.59	-1.41	-4.25	0.02	0.06	0.13	0.13	0.14	0.05	0.00	0.00	0.00	-1.17	-1.18	-1.02	-0.88	-0.73	-0.61	-0.49	-0.48
ALBANY___2	34.11	30.04	29.29	27.96	27.77	29.03	31.20	30.72	32.58	34.57	37.56	39.32	45.03	48.29	49.61	55.43	63.02	66.27	58.31	53.65	48.47	44.27	40.13	36.13
23572	1.78	1.67	1.63	1.54	1.54	1.56	1.50	1.35	1.34	1.34	1.38	1.44	1.56	1.68	1.72	1.87	2.03	2.26	2.05	1.83	1.70	1.48	1.38	1.21
	0.00	0.00	0.00	-0.80	-0.59	-1.41	-4.25	0.02	0.06	0.13	0.13	0.14	0.05	0.00	0.00	0.00	-1.17	-1.18	-1.02	-0.88	-0.73	-0.61	-0.49	-0.48
ALBANY___3	34.11	30.04	29.29	27.96	27.77	29.03	31.20	30.72	32.58	34.57	37.56	39.32	45.03	48.29	49.61	55.43	63.02	66.27	58.31	53.65	48.47	44.27	40.13	36.13
23573	1.78	1.67	1.63	1.54	1.54	1.56	1.50	1.35	1.34	1.34	1.38	1.44	1.56	1.68	1.72	1.87	2.03	2.26	2.05	1.83	1.70	1.48	1.38	1.21
	0.00	0.00	0.00	-0.80	-0.59	-1.41	-4.25	0.02	0.06	0.13	0.13	0.14	0.05	0.00	0.00	0.00	-1.17	-1.18	-1.02	-0.88	-0.73	-0.61	-0.49	-0.48
ALBANY___4	34.11	30.04	29.29	27.96	27.77	29.03	31.20	30.72	32.58	34.57	37.56	39.32	45.03	48.29	49.61	55.43	63.02	66.27	58.31	53.65	48.47	44.27	40.13	36.13
23574	1.78	1.67	1.63	1.54	1.54	1.56	1.50	1.35	1.34	1.34	1.38	1.44	1.56	1.68	1.72	1.87	2.03	2.26	2.05	1.83	1.70	1.48	1.38	1.21
	0.00	0.00	0.00	-0.80	-0.59	-1.41	-4.25	0.02	0.06	0.13	0.13	0.14	0.05	0.00	0.00	0.00	-1.17	-1.18	-1.02	-0.88	-0.73	-0.61	-0.49	-0.48

ALBANY___LFGE 323615	34.47 2.13 0.00	30.35 1.99 0.00	29.60 1.94 0.00	28.23 1.79 -0.81	28.03 1.79 -0.60	29.31 1.82 -1.43	31.54 1.78 -4.32	31.10 1.73 0.02	33.02 1.78 0.06	35.08 1.83 0.12	38.11 1.92 0.13	39.89 2.01 0.14	45.64 2.17 0.04	48.99 2.38 0.00	50.33 2.44 0.00	56.23 2.68 0.00	64.07 2.93 -1.33	67.37 3.20 -1.34	59.28 2.87 -1.16	54.49 2.55 -1.01	49.26 2.39 -0.83	44.94 2.07 -0.70	40.77 1.95 -0.56	36.68 1.69 -0.54
ALCOA_RYNLDS___DRP 24188	18.65 -1.39 12.30	18.74 -1.19 8.43	15.62 -1.14 10.90	15.64 -1.05 8.94	18.76 -1.05 5.83	11.57 -1.07 13.42	15.61 -1.02 8.82	18.72 -1.21 9.46	20.30 -1.34 9.66	21.86 -1.47 10.04	21.86 -1.60 12.86	21.86 -1.71 14.45	21.82 -2.00 19.70	21.75 -2.14 22.72	24.33 -2.25 21.31	21.61 -2.52 29.43	21.47 -2.75 35.59	24.33 -2.95 35.55	21.78 -2.54 30.93	21.84 -2.34 26.75	21.82 -2.12 22.10	21.80 -1.90 18.48	21.80 -1.64 14.82	18.59 -1.45 14.41
ALCOA___DSASP 323711	18.65 -1.39 12.30	18.74 -1.19 8.43	15.62 -1.14 10.90	15.64 -1.05 8.94	18.76 -1.05 5.83	11.57 -1.07 13.42	15.61 -1.02 8.82	18.72 -1.21 9.46	20.30 -1.34 9.66	21.86 -1.47 10.04	21.86 -1.60 12.86	21.86 -1.71 14.45	21.82 -2.00 19.70	21.75 -2.14 22.72	24.33 -2.25 21.31	21.61 -2.52 29.43	21.47 -2.75 35.59	24.33 -2.95 35.55	21.78 -2.54 30.93	21.84 -2.34 26.75	21.82 -2.12 22.10	21.80 -1.90 18.48	21.80 -1.64 14.82	18.59 -1.45 14.41
ALLEGHENY___COGEN 23514	34.21 1.87 0.00	29.90 1.53 0.00	28.88 1.22 0.00	26.81 1.08 -0.11	26.82 1.10 -0.08	27.37 1.12 -0.19	27.10 1.07 -0.58	30.71 1.32 0.00	33.18 1.88 0.00	35.47 2.10 -0.01	41.55 2.43 -2.80	41.57 2.77 -0.78	48.93 3.35 -2.07	52.81 3.87 -2.33	55.87 4.26 -3.71	59.77 4.71 -1.50	65.56 5.44 -0.30	70.30 5.66 -1.81	61.54 4.86 -1.44	55.52 4.59 0.00	49.91 3.87 0.00	46.03 3.33 -0.51	41.29 3.02 0.00	37.34 2.89 0.00
ALTONA_WT_PWR 323606	18.79 -0.81 12.74	18.90 -0.74 8.73	15.57 -0.80 11.29	15.60 -0.77 9.25	18.81 -0.79 6.03	11.39 -0.78 13.89	15.58 -0.74 9.13	18.79 -0.79 9.80	20.64 -0.72 9.94	22.33 -0.70 10.33	22.36 -0.73 13.23	22.35 -0.80 14.87	22.38 -0.87 20.26	22.26 -0.98 23.38	24.91 -1.05 21.93	22.05 -1.23 30.28	21.88 -1.32 36.62	24.70 -1.32 36.81	22.12 -1.10 32.02	22.22 -1.02 27.70	22.19 -0.97 22.88	22.03 -1.01 19.13	21.85 -1.07 15.35	18.43 -1.10 14.92
AMERICAN_REF_FUEL 24010	31.90 -0.45 -0.01	27.84 -0.54 -0.01	26.93 -0.75 -0.01	25.11 -0.62 -0.10	25.09 -0.62 -0.07	25.57 -0.68 -0.19	24.88 -1.09 -0.52	28.01 -1.38 0.00	30.33 -1.00 -0.03	32.49 -0.87 0.01	30.46 -0.83 5.03	35.61 -0.99 1.42	38.80 -1.00 3.71	41.32 -1.12 4.18	40.23 -0.72 6.94	67.44 -0.96 -14.85	56.36 -1.44 2.02	81.71 -1.57 -20.45	69.11 -1.71 -15.58	49.54 -1.43 -0.03	44.59 -1.48 -0.03	41.73 -1.10 -0.65	37.71 -0.57 -0.01	34.70 0.24 -0.01
ARKWRIGHT___SUMMIT_WT_PWR 323751	33.92 1.58 0.00	29.51 1.14 0.00	28.46 0.80 0.00	26.50 0.77 -0.11	26.46 0.74 -0.08	27.09 0.83 -0.20	26.65 0.61 -0.59	30.03 0.65 0.00	32.62 1.31 0.00	34.86 1.47 -0.03	51.64 1.74 -13.58	43.53 1.71 -3.80	55.49 1.96 -10.02	59.94 2.05 -11.28	68.61 2.54 -18.18	63.67 2.73 -7.39	67.72 2.75 -5.15	75.73 2.76 -10.14	65.02 1.88 -7.90	52.83 1.89 0.00	47.70 1.65 0.00	47.06 2.07 -2.82	40.25 1.99 0.00	36.79 2.34 0.00
ARTHUR_KILL_GT_1 23520	35.99 3.65 0.00	31.38 3.01 0.00	30.78 3.12 0.00	29.03 2.79 -0.62	28.86 2.77 -0.46	29.94 2.79 -1.09	31.39 2.67 -3.27	33.45 3.35 -0.71	37.11 3.60 -2.22	41.63 3.90 -4.37	45.18 4.32 -4.54	51.27 4.56 -8.70	51.92 5.39 -3.01	52.40 5.78 0.00	53.58 5.70 0.01	60.13 6.59 0.01	66.87 7.06 0.01	69.92 7.10 0.01	61.58 6.35 0.01	56.84 5.91 0.01	52.04 5.48 -0.53	51.29 5.06 -4.05	42.76 4.44 -0.06	38.45 3.99 -0.01
ARTHUR_KILL_2 23512	35.89 3.56 0.00	31.29 2.92 0.00	30.73 3.07 0.00	28.98 2.74 -0.62	28.81 2.72 -0.46	29.86 2.71 -1.09	31.32 2.60 -3.27	33.36 3.26 -0.71	37.02 3.50 -2.22	41.53 3.80 -4.37	45.03 4.17 -4.54	51.12 4.41 -8.70	51.74 5.22 -3.01	52.21 5.59 0.00	53.39 5.51 0.01	59.86 6.32 0.01	66.63 6.82 0.01	69.67 6.85 0.01	61.36 6.13 0.01	56.63 5.70 0.01	51.86 5.29 -0.53	51.12 4.89 -4.05	42.64 4.32 -0.06	38.32 3.86 -0.01
ARTHUR_KILL_3 23513	35.86 3.53 0.00	31.41 3.04 0.00	30.76 3.10 0.00	29.06 2.82 -0.62	28.91 2.82 -0.46	30.07 2.92 -1.09	31.55 2.82 -3.28	33.60 3.50 -0.72	37.21 3.69 -2.22	41.57 3.84 -4.37	45.04 4.17 -4.55	51.13 4.41 -8.70	51.62 5.09 -3.02	52.08 5.45 -0.01	53.16 5.27 0.00	59.60 6.05 0.00	66.40 6.58 0.00	69.56 6.73 0.00	61.09 5.85 0.00	56.33 5.40 0.00	51.69 5.11 -0.54	51.04 4.81 -4.06	42.64 4.32 -0.05	38.38 3.93 -0.01
ARTHUR_KILL_COGEN 323718	35.99 3.65 0.00	31.38 3.01 0.00	30.78 3.12 0.00	29.03 2.79 -0.62	28.86 2.77 -0.46	29.94 2.79 -1.09	31.39 2.67 -3.27	33.45 3.35 -0.71	37.11 3.60 -2.22	41.63 3.90 -4.37	45.18 4.32 -4.54	51.27 4.56 -8.70	51.92 5.39 -3.01	52.40 5.78 0.00	53.58 5.70 0.01	60.13 6.59 0.01	66.87 7.06 0.01	69.92 7.10 0.01	61.58 6.35 0.01	56.84 5.91 0.01	52.04 5.48 -0.53	51.29 5.06 -4.05	42.76 4.44 -0.06	38.45 3.99 -0.01
ASHOKAN____ 23654	34.44 2.10 0.00	30.07 1.70 0.00	29.35 1.69 0.00	27.82 1.54 -0.65	27.69 1.56 -0.49	28.86 1.64 -1.15	30.61 1.68 -3.48	31.36 2.00 0.03	33.23 2.00 0.08	35.18 1.97 0.15	38.34 2.18 0.16	40.20 2.36 0.17	46.25 2.79 0.05	49.60 2.99 0.00	50.91 3.02 0.00	57.46 3.91 0.00	64.07 4.25 0.00	67.48 4.65 0.00	59.50 4.25 0.00	54.65 3.72 0.00	49.21 3.17 0.00	45.22 3.04 0.00	40.71 2.45 0.00	36.51 2.07 0.00
ASTORIA_EAST_ENERGY_CC1 323581	35.99 3.65 0.00	31.63 3.26 0.00	31.06 3.40 0.00	29.29 3.05 -0.62	29.12 3.02 -0.46	30.17 3.02 -1.09	31.58 2.85 -3.28	33.61 3.52 -0.70	37.25 3.79 -2.16	41.60 3.97 -4.26	45.07 4.32 -4.44	47.41 4.56 -4.84	50.40 5.35 -1.54	52.07 5.45 0.00	53.26 5.36 0.00	59.76 6.21 0.00	66.58 6.76 0.00	69.56 6.73 0.00	61.32 6.08 0.00	56.64 5.70 0.00	51.24 5.20 0.00	47.12 4.93 -0.01	42.67 4.36 -0.04	38.31 3.86 0.00
ASTORIA_EAST_ENERGY_CC2 323582	35.99 3.65 0.00	31.60 3.23 0.00	31.06 3.40 0.00	29.29 3.05 -0.62	29.12 3.02 -0.46	30.17 3.02 -1.09	31.58 2.85 -3.28	33.61 3.52 -0.70	37.25 3.79 -2.16	41.60 3.97 -4.26	45.07 4.32 -4.44	47.41 4.56 -4.84	50.40 5.35 -1.54	52.07 5.45 0.00	53.26 5.36 0.00	59.76 6.21 0.00	66.58 6.76 0.00	69.56 6.73 0.00	61.32 6.08 0.00	56.64 5.70 0.00	51.24 5.20 0.00	47.12 4.93 -0.01	42.67 4.36 -0.04	38.31 3.86 0.00
ASTORIA_GT2_I 24094	36.02 3.69 0.00	31.63 3.26 0.00	31.06 3.40 0.00	29.29 3.05 -0.62	29.12 3.02 -0.46	30.17 3.02 -1.09	31.58 2.85 -3.28	33.61 3.52 -0.70	37.25 3.79 -2.16	41.63 4.00 -4.26	45.11 4.36 -4.44	47.45 4.60 -4.84	50.40 5.35 -1.54	52.12 5.50 0.00	53.26 5.36 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.62 6.79 0.00	61.32 6.08 0.00	56.64 5.70 0.00	51.29 5.25 0.00	47.16 4.97 -0.01	42.67 4.36 -0.04	38.34 3.89 0.00

ASTORIA_GT2_2 24095	36.02 3.69 0.00	31.63 3.26 0.00	31.06 3.40 0.00	29.29 3.05 -0.62	29.12 3.02 -0.46	30.17 3.02 -1.09	31.58 2.85 -3.28	33.61 3.52 -0.70	37.25 3.79 -2.16	41.63 4.00 -4.26	45.11 4.36 -4.44	47.45 4.60 -4.84	50.40 5.35 -1.54	52.12 5.50 0.00	53.26 5.36 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.62 6.79 0.00	61.32 6.08 0.00	56.64 5.70 0.00	51.29 5.25 0.00	47.16 4.97 -0.01	42.67 4.36 -0.04	38.34 3.89 0.00
ASTORIA_GT2_3 24096	36.02 3.69 0.00	31.63 3.26 0.00	31.06 3.40 0.00	29.29 3.05 -0.62	29.12 3.02 -0.46	30.17 3.02 -1.09	31.58 2.85 -3.28	33.61 3.52 -0.70	37.25 3.79 -2.16	41.63 4.00 -4.26	45.11 4.36 -4.44	47.45 4.60 -4.84	50.40 5.35 -1.54	52.12 5.50 0.00	53.26 5.36 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.62 6.79 0.00	61.32 6.08 0.00	56.64 5.70 0.00	51.29 5.25 0.00	47.16 4.97 -0.01	42.67 4.36 -0.04	38.34 3.89 0.00
ASTORIA_GT2_4 24097	36.02 3.69 0.00	31.63 3.26 0.00	31.06 3.40 0.00	29.29 3.05 -0.62	29.12 3.02 -0.46	30.17 3.02 -1.09	31.58 2.85 -3.28	33.61 3.52 -0.70	37.25 3.79 -2.16	41.63 4.00 -4.26	45.11 4.36 -4.44	47.45 4.60 -4.84	50.40 5.35 -1.54	52.12 5.50 0.00	53.26 5.36 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.62 6.79 0.00	61.32 6.08 0.00	56.64 5.70 0.00	51.29 5.25 0.00	47.16 4.97 -0.01	42.67 4.36 -0.04	38.34 3.89 0.00
ASTORIA_GT3_1 24098	36.02 3.69 0.00	31.63 3.26 0.00	31.06 3.40 0.00	29.29 3.05 -0.62	29.12 3.02 -0.46	30.17 3.02 -1.09	31.58 2.85 -3.28	33.61 3.52 -0.70	37.25 3.79 -2.16	41.63 4.00 -4.26	45.11 4.36 -4.44	47.45 4.60 -4.84	50.40 5.35 -1.54	52.12 5.50 0.00	53.26 5.36 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.62 6.79 0.00	61.32 6.08 0.00	56.64 5.70 0.00	51.29 5.25 0.00	47.16 4.97 -0.01	42.67 4.36 -0.04	38.34 3.89 0.00
ASTORIA_GT3_2 24099	36.02 3.69 0.00	31.63 3.26 0.00	31.06 3.40 0.00	29.29 3.05 -0.62	29.12 3.02 -0.46	30.17 3.02 -1.09	31.58 2.85 -3.28	33.61 3.52 -0.70	37.25 3.79 -2.16	41.63 4.00 -4.26	45.11 4.36 -4.44	47.45 4.60 -4.84	50.40 5.35 -1.54	52.12 5.50 0.00	53.26 5.36 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.62 6.79 0.00	61.32 6.08 0.00	56.64 5.70 0.00	51.29 5.25 0.00	47.16 4.97 -0.01	42.67 4.36 -0.04	38.34 3.89 0.00
ASTORIA_GT3_3 24100	36.02 3.69 0.00	31.63 3.26 0.00	31.06 3.40 0.00	29.29 3.05 -0.62	29.12 3.02 -0.46	30.17 3.02 -1.09	31.58 2.85 -3.28	33.61 3.52 -0.70	37.25 3.79 -2.16	41.63 4.00 -4.26	45.11 4.36 -4.44	47.45 4.60 -4.84	50.40 5.35 -1.54	52.12 5.50 0.00	53.26 5.36 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.62 6.79 0.00	61.32 6.08 0.00	56.64 5.70 0.00	51.29 5.25 0.00	47.16 4.97 -0.01	42.67 4.36 -0.04	38.34 3.89 0.00
ASTORIA_GT3_4 24101	36.02 3.69 0.00	31.63 3.26 0.00	31.06 3.40 0.00	29.29 3.05 -0.62	29.12 3.02 -0.46	30.17 3.02 -1.09	31.58 2.85 -3.28	33.61 3.52 -0.70	37.25 3.79 -2.16	41.63 4.00 -4.26	45.11 4.36 -4.44	47.45 4.60 -4.84	50.40 5.35 -1.54	52.12 5.50 0.00	53.26 5.36 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.62 6.79 0.00	61.32 6.08 0.00	56.64 5.70 0.00	51.29 5.25 0.00	47.16 4.97 -0.01	42.67 4.36 -0.04	38.34 3.89 0.00
ASTORIA_GT4_1 24102	36.02 3.69 0.00	31.63 3.26 0.00	31.06 3.40 0.00	29.29 3.05 -0.62	29.12 3.02 -0.46	30.17 3.02 -1.09	31.																	

ASTORIA_GT_13 24227	36.02	31.49	30.92	29.19	29.02	30.12	31.58	33.65	37.41	41.93	45.46	47.79	50.49	52.27	53.40	59.98	66.63	69.68	61.37	56.64	51.38	47.16	42.72	38.45
	3.69	3.12	3.26	2.95	2.92	2.97	2.85	3.50	3.75	3.94	4.32	4.52	5.31	5.64	5.51	6.42	6.82	6.85	6.13	5.70	5.34	4.97	4.40	3.99
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.77	-2.36	-4.63	-4.82	-5.25	-1.67	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.01
ASTORIA_GT_5 24106	36.09	31.69	31.15	29.37	29.17	30.25	31.66	33.70	37.35	41.73	45.22	47.57	50.58	52.31	53.45	60.03	66.87	69.87	61.54	56.84	51.42	47.29	42.78	38.41
	3.75	3.32	3.49	3.13	3.07	3.10	2.93	3.61	3.88	4.10	4.47	4.71	5.53	5.69	5.55	6.48	7.06	7.04	6.30	5.91	5.38	5.10	4.47	3.96
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.70	-2.16	-4.26	-4.44	-4.84	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.00
ASTORIA_GT_7 24107	36.09	31.69	31.15	29.37	29.17	30.25	31.66	33.70	37.35	41.73	45.22	47.57	50.58	52.31	53.45	60.03	66.87	69.87	61.54	56.84	51.42	47.29	42.78	38.41
	3.75	3.32	3.49	3.13	3.07	3.10	2.93	3.61	3.88	4.10	4.47	4.71	5.53	5.69	5.55	6.48	7.06	7.04	6.30	5.91	5.38	5.10	4.47	3.96
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.70	-2.16	-4.26	-4.44	-4.84	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.00
ASTORIA_GT_8 24108	36.09	31.69	31.15	29.37	29.17	30.25	31.66	33.70	37.35	41.73	45.22	47.57	50.58	52.31	53.45	60.03	66.87	69.87	61.54	56.84	51.42	47.29	42.78	38.41
	3.75	3.32	3.49	3.13	3.07	3.10	2.93	3.61	3.88	4.10	4.47	4.71	5.53	5.69	5.55	6.48	7.06	7.04	6.30	5.91	5.38	5.10	4.47	3.96
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.70	-2.16	-4.26	-4.44	-4.84	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.00
ASTORIA___2 24149	36.02	31.63	31.06	29.29	29.12	30.17	31.58	33.61	37.25	41.63	45.11	47.45	50.40	52.12	53.26	59.82	66.63	69.62	61.32	56.64	51.29	47.16	42.67	38.34
	3.69	3.26	3.40	3.05	3.02	3.02	2.85	3.52	3.79	4.00	4.36	4.60	5.35	5.50	5.36	6.26	6.82	6.79	6.08	5.70	5.25	4.97	4.36	3.89
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.70	-2.16	-4.26	-4.44	-4.84	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.00
ASTORIA___3 23516	36.02	31.49	30.92	29.19	29.02	30.12	31.58	33.65	37.41	41.93	45.46	47.79	50.49	52.27	53.40	59.98	66.63	69.68	61.37	56.64	51.38	47.16	42.72	38.45
	3.69	3.12	3.26	2.95	2.92	2.97	2.85	3.50	3.75	3.94	4.32	4.52	5.31	5.64	5.51	6.42	6.82	6.85	6.13	5.70	5.34	4.97	4.40	3.99
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.77	-2.36	-4.63	-4.82	-5.25	-1.67	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.01
ASTORIA___4 23517	36.02	31.49	30.92	29.19	29.02	30.12	31.58	33.65	37.41	41.93	45.46	47.79	50.49	52.27	53.40	59.98	66.63	69.68	61.37	56.64	51.38	47.16	42.72	38.45
	3.69	3.12	3.26	2.95	2.92	2.97	2.85	3.50	3.75	3.94	4.32	4.52	5.31	5.64	5.51	6.42	6.82	6.85	6.13	5.70	5.34	4.97	4.40	3.99
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.77	-2.36	-4.63	-4.82	-5.25	-1.67	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.01
ASTORIA___5 23518	36.02	31.49	30.92	29.19	29.02	30.12	31.58	33.65	37.41	41.93	45.46	47.79	50.49	52.27	53.40	59.98	66.63	69.68	61.37	56.64	51.38	47.16	42.72	38.45
	3.69	3.12	3.26	2.95	2.92	2.97	2.85	3.50	3.75	3.94	4.32	4.52	5.31	5.64	5.51	6.42	6.82	6.85	6.13	5.70	5.34	4.97	4.40	3.99
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.77	-2.36	-4.63	-4.82	-5.25	-1.67	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.01
AST_ENERGY_2_CC3 323677	35.86	31.41	30.76	29.06	28.91	30.04	31.53	33.53	37.10	41.44	44.90	47.23	50.10	52.03	53.21	59.71	66.52	69.68	61.21	56.39	51.15	46.95	42.60	38.31
	3.53	3.04	3.10	2.82	2.82	2.89	2.80	3.44	3.63	3.80	4.14	4.37	5.05	5.41	5.32	6.16	6.70	6.85	5.97	5.45	5.11	4.76	4.28	3.86
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.71	-2.17	-4.27	-4.44	-4.84	-1.54	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.01
AST_ENERGY_2_CC4 323678	35.86	31.41	30.76	29.06	28.91	30.04	31.53	33.53	37.10	41.44	44.90	47.23	50.10	52.03	53.21	59.71	66.52	69.68	61.21	56.39	51.15	46.95	42.60	38.31
	3.53	3.04	3.10	2.82	2.82	2.89	2.80	3.44	3.63	3.80	4.14	4.37	5.05	5.41	5.32	6.16	6.70	6.85	5.97	5.45	5.11	4.76	4.28	3.86
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.71	-2.17	-4.27	-4.44	-4.84	-1.54	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.01
ATHENS_STG_1 23668	34.50	30.27	29.60	28.11	27.94	29.10	30.87	31.38	33.34	35.42	38.45	40.21	46.15	49.51	50.77	56.77	63.35	66.54	58.56	53.94	48.75	44.71	40.52	36.48
	2.17	1.90	1.94	1.79	1.79	1.82	1.75	2.03	2.13	2.24	2.33	2.40	2.70	2.89	2.87	3.21	3.53	3.71	3.31	3.00	2.72	2.53	2.26	2.03
	0.00	0.00	0.00	-0.69	-0.51	-1.22	-3.67	0.03	0.09	0.18	0.19	0.21	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	34.50	30.27	29.60	28.11	27.94	29.10	30.87	31.38	33.34	35.42	38.45	40.21	46.15	49.51	50.77	56.77	63.35	66.54	58.56	53.94	48.75	44.71	40.52	36.48
	2.17	1.90	1.94	1.79	1.79	1.82	1.75	2.03	2.13	2.24	2.33	2.40	2.70	2.89	2.87	3.21	3.53	3.71	3.31	3.00	2.72	2.53	2.26	2.03
	0.00	0.00	0.00	-0.69	-0.51	-1.22	-3.67	0.03	0.09	0.18	0.19	0.21	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	34.50	30.27	29.60	28.11	27.94	29.10	30.87	31.38	33.34	35.42	38.45	40.21	46.15	49.51	50.77	56.77	63.35	66.54	58.56	53.94	48.75	44.71	40.52	36.48
	2.17	1.90	1.94	1.79	1.79	1.82	1.75	2.03	2.13	2.24	2.33	2.40	2.70	2.89	2.87	3.21	3.53	3.71	3.31	3.00	2.72	2.53	2.26	2.03
	0.00	0.00	0.00	-0.69	-0.51	-1.22	-3.67	0.03	0.09	0.18	0.19	0.21	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	32.82	28.77	27.88	25.93	25.95	26.49	26.20	29.80	31.86	34.03	37.11	38.97	44.69	47.78	49.23	55.11	61.49	64.53	56.68	52.21	47.05	43.02	39.11	35.24
	0.49	0.40	0.22	0.23	0.26	0.29	0.33	0.41	0.56	0.67	0.80	0.95	1.18	1.17	1.34	1.55	1.67	1.70	1.43	1.27	1.01	0.84	0.84	0.79
	0.00	0.00	0.00	-0.08	-0.06	-0.14	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	45.10	36.35	34.36	31.18	31.46	33.87	35.66	44.70	46.67	47.69	49.48	48.16	54.58	55.92	59.20	61.26	78.51	79.54	62.85	58.51	54.96	51.13	48.26	46.82
	4.20	3.60	3.65	3.36	3.36	3.41	3.33	4.00	4.26	4.47	4.87	4.71	5.35	5.87	5.94	6.53	7.30	7.54	6.57	6.26	5.66	5.23	4.74	4.62
	-8.56	-4.38	-3.05	-2.20	-2.47	-4.40	-6.88	-11.31	-11.11	-9.85	-8.30	-5.43	-5.71	-3.43	-5.37	-1.17	-11.39	-9.17	-1.03	-1.31	-3.26	-3.72	-5.25	-7.76

BARRETT_IC_1 23704	44.81 3.91 -8.56	36.12 3.37 -4.38	34.11 3.40 -3.05	30.95 3.13 -2.20	31.21 3.10 -2.47	33.64 3.18 -4.40	35.41 3.08 -6.88	44.46 3.76 -11.31	46.42 4.01 -11.11	47.42 4.20 -9.85	49.19 4.58 -8.30	48.35 4.91 -5.43	54.46 5.48 -5.46	55.61 5.73 -3.27	58.55 5.55 -5.11	60.11 6.42 -0.14	76.19 7.00 -9.38	76.24 7.22 -6.18	61.59 6.35 0.00	57.03 5.75 -0.34	54.03 5.43 -2.56	51.00 5.10 -3.72	47.57 4.67 -4.64	45.87 4.20 -7.22
BARRETT_IC_10 23701	44.81 3.91 -8.56	36.12 3.37 -4.38	34.11 3.40 -3.05	30.95 3.13 -2.20	31.21 3.10 -2.47	33.64 3.18 -4.40	35.41 3.08 -6.88	44.46 3.76 -11.31	46.42 4.01 -11.11	47.42 4.20 -9.85	49.19 4.58 -8.30	48.35 4.91 -5.43	54.46 5.48 -5.46	55.61 5.73 -3.27	58.55 5.55 -5.11	60.11 6.42 -0.14	76.19 7.00 -9.38	76.24 7.22 -6.18	61.59 6.35 0.00	57.03 5.75 -0.34	54.03 5.43 -2.56	51.00 5.10 -3.72	47.57 4.67 -4.64	45.87 4.20 -7.22
BARRETT_IC_11 23702	44.81 3.91 -8.56	36.12 3.37 -4.38	34.11 3.40 -3.05	30.95 3.13 -2.20	31.21 3.10 -2.47	33.64 3.18 -4.40	35.41 3.08 -6.88	44.46 3.76 -11.31	46.42 4.01 -11.11	47.42 4.20 -9.85	49.19 4.58 -8.30	48.35 4.91 -5.43	54.46 5.48 -5.46	55.61 5.73 -3.27	58.55 5.55 -5.11	60.11 6.42 -0.14	76.19 7.00 -9.38	76.24 7.22 -6.18	61.59 6.35 0.00	57.03 5.75 -0.34	54.03 5.43 -2.56	51.00 5.10 -3.72	47.57 4.67 -4.64	45.87 4.20 -7.22
BARRETT_IC_12 23703	44.81 3.91 -8.56	36.12 3.37 -4.38	34.11 3.40 -3.05	30.95 3.13 -2.20	31.21 3.10 -2.47	33.64 3.18 -4.40	35.41 3.08 -6.88	44.46 3.76 -11.31	46.42 4.01 -11.11	47.42 4.20 -9.85	49.19 4.58 -8.30	48.35 4.91 -5.43	54.46 5.48 -5.46	55.61 5.73 -3.27	58.55 5.55 -5.11	60.11 6.42 -0.14	76.19 7.00 -9.38	76.24 7.22 -6.18	61.59 6.35 0.00	57.03 5.75 -0.34	54.03 5.43 -2.56	51.00 5.10 -3.72	47.57 4.67 -4.64	45.87 4.20 -7.22
BARRETT_IC_2 23705	44.81 3.91 -8.56	36.12 3.37 -4.38	34.11 3.40 -3.05	30.95 3.13 -2.20	31.21 3.10 -2.47	33.64 3.18 -4.40	35.41 3.08 -6.88	44.46 3.76 -11.31	46.42 4.01 -11.11	47.42 4.20 -9.85	49.19 4.58 -8.30	48.35 4.91 -5.43	54.46 5.48 -5.46	55.61 5.73 -3.27	58.55 5.55 -5.11	60.11 6.42 -0.14	76.19 7.00 -9.38	76.24 7.22 -6.18	61.59 6.35 0.00	57.03 5.75 -0.34	54.03 5.43 -2.56	51.00 5.10 -3.72	47.57 4.67 -4.64	45.87 4.20 -7.22
BARRETT_IC_3 23706	44.81 3.91 -8.56	36.12 3.37 -4.38	34.11 3.40 -3.05	30.95 3.13 -2.20	31.21 3.10 -2.47	33.64 3.18 -4.40	35.41 3.08 -6.88	44.46 3.76 -11.31	46.42 4.01 -11.11	47.42 4.20 -9.85	49.19 4.58 -8.30	48.35 4.91 -5.43	54.46 5.48 -5.46	55.61 5.73 -3.27	58.55 5.55 -5.11	60.11 6.42 -0.14	76.19 7.00 -9.38	76.24 7.22 -6.18	61.59 6.35 0.00	57.03 5.75 -0.34	54.03 5.43 -2.56	51.00 5.10 -3.72	47.57 4.67 -4.64	45.87 4.20 -7.22
BARRETT_IC_4 23707	44.81 3.91 -8.56	36.12 3.37 -4.38	34.11 3.40 -3.05	30.95 3.13 -2.20	31.21 3.10 -2.47	33.64 3.18 -4.40	35.41 3.08 -6.88	44.46 3.76 -11.31	46.42 4.01 -11.11	47.42 4.20 -9.85	49.19 4.58 -8.30	48.35 4.91 -5.43	54.46 5.48 -5.46	55.61 5.73 -3.27	58.55 5.55 -5.11	60.11 6.42 -0.14	76.19 7.00 -9.38	76.24 7.22 -6.18	61.59 6.35 0.00	57.03 5.75 -0.34	54.03 5.43 -2.56	51.00 5.10 -3.72	47.57 4.67 -4.64	45.87 4.20 -7.22
BARRETT_IC_5 23708	44.81 3.91 -8.56	36.12 3.37 -4.38																						

BAYONEEC___CTG10 323750	35.93 3.59 0.00	31.46 3.09 0.00	30.81 3.15 0.00	29.11 2.87 -0.62	28.96 2.87 -0.46	30.09 2.94 -1.09	31.58 2.85 -3.28	33.62 3.52 -0.71	37.20 3.72 -2.17	41.54 3.90 -4.27	45.01 4.25 -4.45	47.38 4.52 -4.85	50.23 5.18 -1.54	52.22 5.59 -0.01	53.30 5.41 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.81 6.97 0.00	61.32 6.08 0.00	56.49 5.55 0.00	51.29 5.25 0.00	47.08 4.89 -0.01	42.71 4.40 -0.05	38.42 3.96 -0.01
BAYONEEC___CTG2 323683	35.93 3.59 0.00	31.46 3.09 0.00	30.81 3.15 0.00	29.11 2.87 -0.62	28.96 2.87 -0.46	30.09 2.94 -1.09	31.58 2.85 -3.28	33.62 3.52 -0.71	37.20 3.72 -2.17	41.54 3.90 -4.27	45.01 4.25 -4.45	47.38 4.52 -4.85	50.23 5.18 -1.54	52.22 5.59 -0.01	53.30 5.41 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.81 6.97 0.00	61.32 6.08 0.00	56.49 5.55 0.00	51.29 5.25 0.00	47.08 4.89 -0.01	42.71 4.40 -0.05	38.42 3.96 -0.01
BAYONEEC___CTG3 323684	35.93 3.59 0.00	31.46 3.09 0.00	30.81 3.15 0.00	29.11 2.87 -0.62	28.96 2.87 -0.46	30.09 2.94 -1.09	31.58 2.85 -3.28	33.62 3.52 -0.71	37.20 3.72 -2.17	41.54 3.90 -4.27	45.01 4.25 -4.45	47.38 4.52 -4.85	50.23 5.18 -1.54	52.22 5.59 -0.01	53.30 5.41 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.81 6.97 0.00	61.32 6.08 0.00	56.49 5.55 0.00	51.29 5.25 0.00	47.08 4.89 -0.01	42.71 4.40 -0.05	38.42 3.96 -0.01
BAYONEEC___CTG4 323685	35.93 3.59 0.00	31.46 3.09 0.00	30.81 3.15 0.00	29.11 2.87 -0.62	28.96 2.87 -0.46	30.09 2.94 -1.09	31.58 2.85 -3.28	33.62 3.52 -0.71	37.20 3.72 -2.17	41.54 3.90 -4.27	45.01 4.25 -4.45	47.38 4.52 -4.85	50.23 5.18 -1.54	52.22 5.59 -0.01	53.30 5.41 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.81 6.97 0.00	61.32 6.08 0.00	56.49 5.55 0.00	51.29 5.25 0.00	47.08 4.89 -0.01	42.71 4.40 -0.05	38.42 3.96 -0.01
BAYONEEC___CTG5 323686	35.93 3.59 0.00	31.46 3.09 0.00	30.81 3.15 0.00	29.11 2.87 -0.62	28.96 2.87 -0.46	30.09 2.94 -1.09	31.58 2.85 -3.28	33.62 3.52 -0.71	37.20 3.72 -2.17	41.54 3.90 -4.27	45.01 4.25 -4.45	47.38 4.52 -4.85	50.23 5.18 -1.54	52.22 5.59 -0.01	53.30 5.41 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.81 6.97 0.00	61.32 6.08 0.00	56.49 5.55 0.00	51.29 5.25 0.00	47.08 4.89 -0.01	42.71 4.40 -0.05	38.42 3.96 -0.01
BAYONEEC___CTG6 323687	35.93 3.59 0.00	31.46 3.09 0.00	30.81 3.15 0.00	29.11 2.87 -0.62	28.96 2.87 -0.46	30.09 2.94 -1.09	31.58 2.85 -3.28	33.62 3.52 -0.71	37.20 3.72 -2.17	41.54 3.90 -4.27	45.01 4.25 -4.45	47.38 4.52 -4.85	50.23 5.18 -1.54	52.22 5.59 -0.01	53.30 5.41 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.81 6.97 0.00	61.32 6.08 0.00	56.49 5.55 0.00	51.29 5.25 0.00	47.08 4.89 -0.01	42.71 4.40 -0.05	38.42 3.96 -0.01
BAYONEEC___CTG7 323688	35.93 3.59 0.00	31.46 3.09 0.00	30.81 3.15 0.00	29.11 2.87 -0.62	28.96 2.87 -0.46	30.09 2.94 -1.09	31.58 2.85 -3.28	33.62 3.52 -0.71	37.20 3.72 -2.17	41.54 3.90 -4.27	45.01 4.25 -4.45	47.38 4.52 -4.85	50.23 5.18 -1.54	52.22 5.59 -0.01	53.30 5.41 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.81 6.97 0.00	61.32 6.08 0.00	56.49 5.55 0.00	51.29 5.25 0.00	47.08 4.89 -0.01	42.71 4.40 -0.05	38.42 3.96 -0.01
BAYONEEC___CTG8 323689	35.93 3.59 0.00	31.46 3.09 0.00	30.81 3.15 0.00	29.11 2.87 -0.62	28.96 2.87 -0.46	30.09 2.94 -1.09	31.58 2.85 -3.28	33.62 3.52 -0.71	37.20 3.72 -2.17	41.54 3.90 -4.27	45.01 4.25 -4.45	47.38 4.52 -4.85	50.23 5.18 -1.54	52.22 5.59 -0.01	53.30 5.41 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.81 6.97 0.00	61.32 6.08 0.00	56.49 5.55 0.00	51.29 5.25 0.00	47.08 4.89 -0.01	42.71 4.40 -0.05	38.42 3.96 -0.01
BAYONEEC___CTG9 323749	35.93 3.59 0.00	31.46 3.09 0.00	30.81 3.15 0.00	29.11 2.87 -0.62	28.96 2.87 -0.46	30.09 2.94 -1.09	31.58 2.85 -3.28	33.62 3.52 -0.71	37.20 3.72 -2.17	41.54 3.90 -4.27	45.01 4.25 -4.45	47.38 4.52 -4.85	50.23 5.18 -1.54	52.22 5.59 -0.01	53.30 5.41 0.00	59.82 6.26 0.00	66.63 6.82 0.00	69.81 6.97 0.00	61.32 6.08 0.00	56.49 5.55 0.00	51.29 5.25 0.00	47.08 4.89 -0.01	42.71 4.40 -0.05	38.42 3.96 -0.01
BEACON___LESR 323632	34.83 2.49 0.00	30.67 2.30 0.00	29.84 2.18 0.00	28.45 2.02 -0.80	28.23 2.00 -0.59	29.55 2.09 -1.41	31.75 2.06 -4.24	31.57 2.21 0.02	33.55 2.32 0.07	35.61 2.37 0.13	38.72 2.54 0.13	40.49 2.62 0.15	46.43 2.96 0.05	49.83 3.21 0.00	51.29 3.40 0.00	57.36 3.80 0.00	65.18 4.19 -1.17	68.67 4.65 -1.18	60.36 4.09 -1.03	55.50 3.67 -0.89	50.18 3.41 -0.74	45.75 2.95 -0.62	41.47 2.72 -0.49	37.34 2.41 -0.48
BEAVER RIVER___HYD 24048	28.63 -0.19 3.51	25.90 -0.06 2.41	24.44 -0.11 3.11	22.94 -0.15 2.54	23.83 -0.15 1.65	22.13 -0.13 3.80	22.99 -0.03 2.43	26.80 0.12 2.70	28.92 0.28 2.66	30.83 0.24 2.77	33.02 0.26 3.55	34.18 0.15 3.99	38.30 0.22 5.43	40.63 0.28 6.27	42.30 0.29 5.88	45.81 0.38 8.12	50.57 0.57 9.85	53.08 0.50 10.25	46.82 0.50 8.92	43.83 0.61 7.72	40.17 0.51 6.37	37.36 0.51 5.33	34.41 0.42 4.28	30.64 0.34 4.16
BEEBEE_GT_13 23619	32.56 0.23 0.00	28.45 0.09 0.00	27.55 -0.11 0.00	25.60 -0.10 -0.08	25.62 -0.08 -0.06	26.09 -0.10 -0.13	25.60 -0.25 -0.41	29.12 -0.27 0.00	31.30 0.00 0.00	33.50 0.13 0.00	36.39 0.29 0.21	38.34 0.38 0.06	44.01 0.65 0.16	47.23 0.79 0.18	48.60 1.10 0.39	54.04 1.23 0.74	61.08 1.38 0.12	63.17 1.38 1.05	55.32 0.83 0.75	51.70 0.77 0.00	46.55 0.51 0.00	42.58 0.46 0.07	38.87 0.61 0.00	35.27 0.83 0.00
BETHLEHEM___GRP 23843	34.11 1.78 0.00	30.04 1.67 0.00	29.29 1.63 0.00	27.96 1.54 -0.80	27.77 1.54 -0.59	29.03 1.56 -1.41	31.20 1.50 -4.25	30.72 1.35 0.02	32.58 1.34 0.06	34.57 1.34 0.13	37.56 1.38 0.13	39.32 1.44 0.14	45.03 1.56 0.05	48.29 1.68 0.00	49.61 1.72 0.00	55.43 1.87 0.00	63.02 2.03 -1.17	66.27 2.26 -1.18	58.31 2.05 -1.02	53.65 1.83 -0.88	48.47 1.70 -0.73	44.27 1.48 -0.61	40.13 1.38 -0.49	36.13 1.21 -0.48
BETHLEHEM___GS1 323560	34.11 1.78 0.00	30.04 1.67 0.00	29.29 1.63 0.00	27.96 1.54 -0.80	27.77 1.54 -0.59	29.03 1.56 -1.41	31.20 1.50 -4.25	30.72 1.35 0.02	32.58 1.34 0.06	34.57 1.34 0.13	37.56 1.38 0.13	39.32 1.44 0.14	45.03 1.56 0.05	48.29 1.68 0.00	49.61 1.72 0.00	55.43 1.87 0.00	63.02 2.03 -1.17	66.27 2.26 -1.18	58.31 2.05 -1.02	53.65 1.83 -0.88	48.47 1.70 -0.73	44.27 1.48 -0.61	40.13 1.38 -0.49	36.13 1.21 -0.48
BETHLEHEM___GS2 323561	34.11 1.78 0.00	30.04 1.67 0.00	29.29 1.63 0.00	27.96 1.54 -0.80	27.77 1.54 -0.59	29.03 1.56 -1.41	31.20 1.50 -4.25	30.72 1.35 0.02	32.58 1.34 0.06	34.57 1.34 0.13	37.56 1.38 0.13	39.32 1.44 0.14	45.03 1.56 0.05	48.29 1.68 0.00	49.61 1.72 0.00	55.43 1.87 0.00	63.02 2.03 -1.17	66.27 2.26 -1.18	58.31 2.05 -1.02	53.65 1.83 -0.88	48.47 1.70 -0.73	44.27 1.48 -0.61	40.13 1.38 -0.49	36.13 1.21 -0.48

BETHLEHEM___GS3 323562	34.11 1.78 0.00	30.04 1.67 0.00	29.29 1.63 0.00	27.96 1.54 -0.80	27.77 1.54 -0.59	29.03 1.56 -1.41	31.20 1.50 -4.25	30.72 1.35 0.02	32.58 1.34 0.06	34.57 1.34 0.13	37.56 1.38 0.13	39.32 1.44 0.14	45.03 1.56 0.05	48.29 1.68 0.00	49.61 1.72 0.00	55.43 1.87 0.00	63.02 2.03 -1.17	66.27 2.26 -1.18	58.31 2.05 -1.02	53.65 1.83 -0.88	48.47 1.70 -0.73	44.27 1.48 -0.61	40.13 1.38 -0.49	36.13 1.21 -0.48
BETHLEHEM___STEEL 23779	33.18 0.84 0.00	28.94 0.57 0.00	27.97 0.30 0.00	26.04 0.31 -0.11	26.02 0.31 -0.08	26.56 0.31 -0.19	26.01 0.00 -0.56	29.30 -0.09 0.00	31.74 0.44 -0.01	34.07 0.67 -0.04	52.77 0.84 -15.62	43.19 0.80 -4.37	56.04 1.00 -11.52	60.61 1.02 -12.97	69.78 1.49 -20.40	63.39 1.55 -8.28	66.98 1.38 -5.78	75.53 1.32 -11.38	64.87 0.77 -8.86	51.81 0.87 -0.01	46.69 0.64 -0.01	46.43 0.84 -3.40	39.34 1.07 0.00	36.07 1.62 0.00
BETHPAGE_CC_5 323564	45.01 4.11 -8.56	36.26 3.52 -4.38	34.28 3.57 -3.05	31.10 3.28 -2.20	31.39 3.28 -2.47	33.80 3.34 -4.40	35.59 3.26 -6.88	44.64 3.94 -11.31	46.51 4.10 -11.11	47.55 4.34 -9.85	49.30 4.69 -8.30	48.39 4.94 -5.43	54.81 5.70 -5.60	56.08 6.11 -3.36	59.28 6.13 -5.26	61.18 6.91 -0.71	77.98 7.66 -10.50	78.60 7.92 -7.85	62.72 6.90 -0.58	58.10 6.31 -0.85	54.63 5.85 -2.75	51.34 5.44 -3.72	48.12 4.90 -4.96	46.36 4.41 -7.50
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	33.40 1.07 0.00	29.11 0.74 0.00	28.13 0.47 0.00	26.19 0.46 -0.11	26.18 0.46 -0.08	26.72 0.47 -0.19	26.20 0.18 -0.57	29.50 0.12 0.00	32.03 0.72 -0.01	34.37 0.97 -0.04	53.98 1.16 -16.50	43.77 1.14 -4.62	57.04 1.35 -12.17	61.77 1.45 -13.70	72.18 1.92 -22.37	63.63 1.98 -8.09	68.08 1.91 -6.35	75.83 1.88 -11.11	65.16 1.27 -8.65	52.22 1.27 -0.01	47.10 1.06 -0.01	46.65 1.22 -3.25	39.61 1.34 0.00	36.31 1.86 0.00
BINGHAMTON___COGEN 23790	33.27 0.94 0.00	29.16 0.79 0.00	28.35 0.69 0.00	26.47 0.64 -0.20	26.43 0.64 -0.15	27.07 0.65 -0.35	27.15 0.64 -1.07	30.09 0.70 0.00	32.24 0.94 0.00	34.43 1.07 0.00	37.90 1.20 -0.39	39.38 1.25 -0.11	45.28 1.48 -0.28	48.52 1.59 -0.32	50.19 1.77 -0.53	56.13 1.93 -0.65	62.06 2.09 -0.15	65.86 2.14 -0.89	57.77 1.82 -0.71	52.67 1.73 0.00	47.56 1.52 0.00	43.73 1.43 -0.12	39.53 1.26 0.00	35.72 1.28 0.00
BLACK RIVER___HYD 24047	29.69 -0.22 2.42	26.65 -0.06 1.66	25.38 -0.14 2.14	23.69 -0.21 1.73	24.33 -0.18 1.13	23.34 -0.13 2.59	23.86 0.00 1.59	27.67 0.15 1.86	29.84 0.38 1.84	31.75 0.30 1.91	34.19 0.33 2.45	35.50 0.23 2.75	40.15 0.39 3.75	42.81 0.51 4.33	44.50 0.67 4.06	48.75 0.80 5.60	53.98 0.95 6.79	56.57 0.81 7.08	49.97 0.88 6.16	46.63 1.02 5.33	42.51 0.87 4.40	39.22 0.72 3.68	35.89 0.57 2.95	32.02 0.45 2.87
BLISS_WT_PWR 323608	33.70 1.36 0.00	29.36 0.99 0.00	28.38 0.72 0.00	26.43 0.69 -0.11	26.41 0.69 -0.08	26.99 0.73 -0.20	26.56 0.51 -0.60	29.89 0.50 0.00	32.40 1.09 0.00	34.77 1.37 -0.03	51.87 1.60 -13.95	43.48 1.56 -3.90	55.59 1.78 -10.29	60.02 1.82 -11.59	69.15 2.30 -18.96	62.90 2.46 -6.88	67.58 2.40 -5.37	74.59 2.33 -9.44	64.18 1.60 -7.34	52.62 1.68 0.00	47.56 1.52 0.00	46.55 1.64 -2.73	39.87 1.61 0.00	36.51 2.07 0.00
BLUE_CIRC_CHEM_DRP 24182	34.15 1.81 0.00	30.04 1.67 0.00	29.32 1.66 0.00	27.94 1.54 -0.78	27.75 1.54 -0.58	29.00 1.56 -1.37	31.12 1.53 -4.15	30.89 1.53 0.02	32.80 1.56 0.07	34.83 1.60 0.14	37.85 1.67 0.14	39.61 1.75 0.15	45.38 1.91 0.05	48.67 2.05 0.00	50.00 2.10 0.00	55.85 2.30 0.00	63.35 2.51 -1.02	66.56 2.70 -1.03	58.57 2.43 -0.90	53.95 2.24 -0.78	48.75 2.07 -0.64	44.57 1.85 -0.54	40.38 1.68 -0.43	36.34 1.48 -0.42
BOC_GAS_DRP 24189	34.08 1.74 0.00	29.96 1.59 0.00	29.24 1.58 0.00	27.90 1.49 -0.79	27.71 1.49 -0.59	28.94 1.48 -1.39	31.09 1.45 -4.20	30.89 1.53 0.02	32.80 1.56 0.07	34.84 1.60 0.13	37.85 1.67 0.13	39.62 1.75 0.15	45.43 1.96 0.05	48.67 2.05 0.00	49.95 2.06 0.00	55.85 2.30 0.00	62.33 2.51 0.00	65.53 2.70 0.00	57.67 2.43 0.00	53.13 2.19 0.00	48.06 2.02 0.00	44.03 1.85 0.00	39.94 1.68 0.00	35.93 1.48 0.00
BORALEX_4TH_BRANCH 23824	34.67 2.33 0.00	30.52 2.16 0.00	29.79 2.13 0.00	28.45 2.02 -0.80	28.26 2.02 -0.60	29.51 2.03 -1.42	31.67 1.96 -4.27	31.45 2.09 0.02	33.36 2.13 0.07	35.43 2.20 0.13	38.47 2.29 0.14	40.37 2.51 0.15	46.16 2.70 0.05	49.51 2.89 0.00	50.86 2.97 0.00	56.60 3.05 0.00	64.47 3.29 -1.36	67.98 3.77 -1.38	59.92 3.48 -1.20	55.03 3.06 -1.04	49.70 2.81 -0.86	45.43 2.53 -0.72	41.17 2.33 -0.57	37.11 2.10 -0.56
BOWLINE___1 23526	35.34 3.01 0.00	30.98 2.61 0.00	30.32 2.66 0.00	28.66 2.44 -0.60	28.52 2.44 -0.45	29.59 2.48 -1.06	31.05 2.42 -3.19	32.56 2.94 -0.24	35.16 3.13 -0.73	38.08 3.27 -1.44	41.41 3.60 -1.50	43.49 3.84 -1.64	48.48 4.44 -0.52	51.38 4.76 0.00	52.63 4.74 0.00	59.07 5.52 0.00	65.86 6.04 0.00	69.05 6.22 0.00	60.71 5.47 0.00	55.83 4.89 0.00	50.50 4.46 0.00	46.32 4.14 0.00	41.95 3.67 -0.02	37.76 3.31 0.00
BOWLINE___2 23595	35.34 3.01 0.00	30.98 2.61 0.00	30.32 2.66 0.00	28.66 2.44 -0.60	28.52 2.44 -0.45	29.59 2.48 -1.06	31.05 2.42 -3.19	32.56 2.94 -0.24	35.16 3.13 -0.73	38.11 3.30 -1.44	41.41 3.60 -1.50	43.49 3.84 -1.64	48.48 4.44 -0.52	51.42 4.80 0.00	52.63 4.74 0.00	59.07 5.52 0.00	65.86 6.04 0.00	69.05 6.22 0.00	60.71 5.47 0.00	55.83 4.89 0.00	50.50 4.46 0.00	46.32 4.14 0.00	41.95 3.67 -0.02	37.76 3.31 0.00
BROOKHAVEN___DRP 24191	45.01 4.11 -8.56	36.21 3.46 -4.38	34.25 3.54 -3.05	31.08 3.25 -2.20	31.36 3.26 -2.47	33.77 3.31 -4.40	35.51 3.18 -6.88	44.58 3.88 -11.31	46.67 4.26 -11.11	47.72 4.50 -9.85	49.37 4.76 -8.30	48.52 5.06 -5.44	63.53 5.83 -14.18	61.85 6.34 -8.89	68.59 6.42 -14.28	96.91 7.28 -36.07	147.55 8.26 -79.47	181.50 8.61 -110.06	98.58 7.40 -35.93	60.21 6.83 -2.44	64.68 6.12 -12.51	51.58 5.61 -3.79	49.13 5.09 -5.77	46.67 4.55 -7.68
BROOKLYN_NAVY_YARD 23515	35.93 3.59 0.00	31.43 3.06 0.00	30.78 3.12 0.00	29.09 2.84 -0.62	28.94 2.85 -0.46	30.07 2.92 -1.09	31.58 2.85 -3.28	33.59 3.50 -0.71	37.20 3.72 -2.17	41.54 3.90 -4.27	45.04 4.28 -4.45	47.38 4.52 -4.85	50.28 5.22 -1.54	52.27 5.64 -0.01	53.45 5.55 0.00	60.03 6.48 0.00	66.87 7.06 0.00	69.99 7.16 0.00	61.54 6.30 0.00	56.69 5.75 0.00	51.38 5.34 0.00	47.16 4.97 -0.01	42.75 4.44 -0.05	38.42 3.96 -0.01
BROOKLYN___ARMY_DRP 323595	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01

BROOME_2_LFGE 323671	33.27 0.94 0.00	29.16 0.79 0.00	28.35 0.69 0.00	26.47 0.64 -0.20	26.43 0.64 -0.15	27.07 0.65 -0.35	27.15 0.64 -1.07	30.09 0.70 0.00	32.24 0.94 0.00	34.43 1.07 0.00	37.90 1.20 -0.39	39.38 1.25 -0.11	45.28 1.48 -0.28	48.52 1.59 -0.32	50.19 1.77 -0.53	56.13 1.93 -0.65	62.06 2.09 -0.15	65.86 2.14 -0.89	57.77 1.82 -0.71	52.67 1.73 0.00	47.56 1.52 0.00	43.73 1.43 -0.12	39.53 1.26 0.00	35.72 1.28 0.00
BROOME___LFGE 323600	33.27 0.94 0.00	29.16 0.79 0.00	28.35 0.69 0.00	26.47 0.64 -0.20	26.43 0.64 -0.15	27.07 0.65 -0.35	27.15 0.64 -1.07	30.09 0.70 0.00	32.24 0.94 0.00	34.43 1.07 0.00	37.90 1.20 -0.39	39.38 1.25 -0.11	45.28 1.48 -0.28	48.52 1.59 -0.32	50.19 1.77 -0.53	56.13 1.93 -0.65	62.06 2.09 -0.15	65.86 2.14 -0.89	57.77 1.82 -0.71	52.67 1.73 0.00	47.56 1.52 0.00	43.73 1.43 -0.12	39.53 1.26 0.00	35.72 1.28 0.00
BURROWS___LYONSDAL 23803	31.39 0.49 1.43	27.90 0.51 0.98	26.81 0.42 1.27	24.95 0.36 1.04	25.34 0.39 0.68	24.91 0.42 1.56	24.86 0.43 1.03	28.99 0.70 1.10	31.11 0.91 1.10	33.23 1.00 1.14	35.94 1.09 1.46	37.44 1.06 1.64	42.54 1.26 2.24	45.43 1.40 2.58	46.91 1.44 2.42	51.77 1.55 3.34	57.70 1.97 4.09	60.49 1.95 4.29	53.22 1.71 3.73	49.39 1.68 3.23	44.80 1.43 2.67	41.30 1.35 2.23	37.70 1.22 1.79	33.71 1.00 1.74
CAITHNESS_CC_1 323624	44.97 4.07 -8.56	36.21 3.46 -4.38	34.25 3.54 -3.05	31.08 3.25 -2.20	31.36 3.26 -2.47	33.77 3.31 -4.40	35.51 3.18 -6.88	44.58 3.88 -11.31	46.64 4.22 -11.11	47.69 4.47 -9.85	49.33 4.72 -8.30	48.44 4.98 -5.44	63.18 5.70 -13.97	61.58 6.20 -8.76	68.17 6.27 -14.01	95.68 7.12 -35.00	145.22 8.02 -77.39	178.16 8.36 -106.97	97.29 7.18 -34.87	59.99 6.62 -2.43	64.48 5.98 -12.46	51.45 5.48 -3.79	49.01 4.97 -5.77	46.60 4.48 -7.67
CALPINE BETH_PAGE_GT4 24209	44.94 4.04 -8.56	36.24 3.49 -4.38	34.25 3.54 -3.05	31.05 3.23 -2.20	31.34 3.23 -2.47	33.77 3.31 -4.40	35.54 3.21 -6.88	44.58 3.88 -11.31	46.51 4.10 -11.11	47.55 4.34 -9.85	49.33 4.72 -8.30	48.47 5.02 -5.43	54.87 5.79 -5.57	56.06 6.11 -3.34	59.25 6.13 -5.22	61.10 6.96 -0.58	77.78 7.72 -10.25	78.28 7.98 -7.47	62.65 6.96 -0.45	58.01 6.37 -0.71	54.68 5.94 -2.70	51.42 5.52 -3.72	48.08 4.94 -4.87	46.32 4.45 -7.43
CALPINE_BETH_PAGE_GT_4 323586	44.94 4.04 -8.56	36.24 3.49 -4.38	34.25 3.54 -3.05	31.05 3.23 -2.20	31.34 3.23 -2.47	33.77 3.31 -4.40	35.54 3.21 -6.88	44.58 3.88 -11.31	46.51 4.10 -11.11	47.55 4.34 -9.85	49.33 4.72 -8.30	48.47 5.02 -5.43	54.87 5.79 -5.57	56.06 6.11 -3.34	59.25 6.13 -5.22	61.10 6.96 -0.58	77.78 7.72 -10.25	78.28 7.98 -7.47	62.65 6.96 -0.45	58.01 6.37 -0.71	54.68 5.94 -2.70	51.42 5.52 -3.72	48.08 4.94 -4.87	46.32 4.45 -7.43
CALPINE_BP_GT1 23823	44.94 4.04 -8.56	36.24 3.49 -4.38	34.25 3.54 -3.05	31.05 3.23 -2.20	31.34 3.23 -2.47	33.77 3.31 -4.40	35.54 3.21 -6.88	44.58 3.88 -11.31	46.51 4.10 -11.11	47.55 4.34 -9.85	49.33 4.72 -8.30	48.47 5.02 -5.43	54.87 5.79 -5.57	56.06 6.11 -3.34	59.25 6.13 -5.22	61.10 6.96 -0.58	77.78 7.72 -10.25	78.28 7.98 -7.47	62.65 6.96 -0.45	58.01 6.37 -0.71	54.68 5.94 -2.70	51.42 5.52 -3.72	48.08 4.94 -4.87	46.32 4.45 -7.43
CALSPAN___DRP 24200	33.18 0.84 0.00	28.94 0.57 0.00	27.97 0.30 0.00	26.04 0.31 -0.11	26.02 0.31 -0.08	26.56 0.31 -0.19	26.01 0.00 -0.56	29.30 -0.09 0.00	31.74 0.44 -0.01	34.07 0.67 -0.04	52.77 0.84 -15.62	43.19 0.80 -4.37	56.04 1.00 -11.52	60.61 1.02 -12.97	69.78 1.49 -20.40	63.39 1.55 -8.28	66.98 1.38 -5.78	75.53 1.32 -11.38	64.87 0.77 -8.86	51.81 0.87 -0.01	46.69 0.64 -0.01	46.43 0.84 -3.40	39.34 1.07 0.00	36.07 1.62 0.00
CANDIGU_WT_PWR 323617	33.44 1.10 0.00	29.25 0.88 0.00	28.32 0.66 0.00	26.38 0.61 -0.14	26.38 0.64 -0.10	26.96 0.65 -0.25	26.70 0.51 -0.74	29.89 0.50 0.00	32.27 0.97 0.00	34.54 1.17 -0.01	42.95 1.34 -5.29	40.90 1.41 -1.48	49.07 1.65 -3.90	52.73 1.73 -4.39	57.07 2.10 -7.07	58.80 2.25 -3.00	63.95 2.21 -1.92	69.06 2.26 -3.97	60.15 1.82 -3.09	52.77 1.83 0.00	47.61 1.57 0.00	44.76 1.52 -1.06	39.72 1.45 0.00	36.17 1.72 0.00
CARR STREET_E_SYR 24060	32.27 -0.06 0.00	28.28 -0.08 0.00	27.52 -0.14 0.00	25.58 -0.10 -0.06	25.58 -0.10 -0.04	26.05 -0.10 -0.10	25.65 -0.10 -0.30	29.33 -0.06 0.00	31.33 0.03 0.00	33.43 0.07 0.00	36.46 0.15 0.00	38.09 0.08 0.00	43.51 0.00 0.00	46.66 0.05 0.00	48.04 0.14 0.00	53.71 0.16 0.00	59.94 0.12 0.00	62.90 0.06 0.00	55.19 -0.06 0.00	50.94 0.00 0.00	45.95 -0.09 0.00	42.05 -0.13 0.00	38.26 0.00 0.00	34.58 0.14 0.00
CARTHAGE___PAPER 23857	29.17 -0.32 2.84	26.22 -0.20 1.95	24.89 -0.25 2.52	23.30 -0.28 2.04	24.03 -0.28 1.33	22.76 -0.23 3.06	23.41 -0.13 1.91	27.20 0.00 2.19	29.36 0.22 2.16	31.26 0.13 2.24	33.55 0.11 2.87	34.79 0.00 3.23	39.16 0.04 4.40	41.63 0.09 5.08	43.27 0.14 4.76	47.25 0.27 6.58	52.20 0.36 7.98	54.84 0.32 8.31	48.41 0.39 7.23	45.20 0.51 6.25	41.29 0.41 5.16	38.24 0.38 4.32	35.03 0.23 3.46	31.22 0.14 3.37
CASSADAGA_WT_PWR 323784	34.28 1.94 0.00	29.82 1.45 0.00	28.77 1.11 0.00	26.76 1.03 -0.11	26.75 1.03 -0.08	27.40 1.15 -0.20	27.01 0.97 -0.60	30.44 1.06 0.00	33.06 1.75 0.00	35.20 1.80 -0.03	51.90 2.11 -13.48	43.88 2.09 -3.77	55.76 2.30 -9.94	60.19 2.38 -11.19	68.88 2.87 -18.12	63.85 3.05 -7.25	68.11 3.17 -5.13	75.92 3.14 -9.94	65.14 2.15 -7.75	53.13 2.19 0.00	48.02 1.98 0.00	47.51 2.57 -2.76	40.72 2.45 0.00	37.20 2.76 0.00
CE_DUNWOOD___DRP 24194	35.60 3.26 0.00	31.21 2.84 0.00	30.56 2.90 0.00	28.88 2.64 -0.61	28.73 2.64 -0.46	29.83 2.68 -1.09	31.34 2.62 -3.28	32.98 3.20 -0.39	35.90 3.41 -1.18	39.27 3.57 -2.33	42.66 3.92 -2.42	44.80 4.14 -2.64	49.14 4.79 -0.84	51.80 5.17 -0.01	53.02 5.13 0.00	59.50 5.94 0.00	66.28 6.46 0.00	69.49 6.66 0.00	61.09 5.85 0.00	56.23 5.30 0.00	50.87 4.83 0.00	46.65 4.47 0.00	42.31 4.02 -0.03	38.03 3.58 -0.01
CE_MILLWOOD___DRP 24193	35.51 3.17 0.00	31.12 2.75 0.00	30.48 2.82 0.00	28.80 2.56 -0.61	28.65 2.56 -0.46	29.75 2.61 -1.08	31.26 2.54 -3.26	32.78 3.08 -0.31	35.53 3.29 -0.95	38.70 3.47 -1.86	42.03 3.78 -1.94	44.16 4.03 -2.11	48.85 4.66 -0.67	51.66 5.04 0.00	52.87 4.98 0.00	59.34 5.79 0.00	66.16 6.34 0.00	69.37 6.53 0.00	60.99 5.74 0.00	56.08 5.14 0.00	50.74 4.70 0.00	46.57 4.39 0.00	42.19 3.90 -0.02	37.93 3.48 0.00
CE_NYC2_DRP 24202	36.02 3.69 0.00	31.52 3.15 0.00	30.89 3.23 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.61 2.87 -3.28	33.68 3.52 -0.77	37.41 3.75 -2.36	41.97 3.97 -4.63	45.49 4.36 -4.82	47.83 4.56 -5.25	50.54 5.35 -1.67	52.31 5.69 -0.01	53.49 5.60 0.00	60.03 6.48 0.00	66.75 6.94 0.00	69.81 6.97 0.00	61.43 6.19 0.00	56.69 5.75 0.00	51.42 5.38 0.00	47.20 5.02 -0.01	42.75 4.44 -0.05	38.45 3.99 -0.01

CE_NYC_DRP 24195	35.96 3.62 0.00	31.46 3.09 0.00	30.84 3.18 0.00	29.14 2.89 -0.62	28.99 2.90 -0.46	30.12 2.97 -1.09	31.60 2.87 -3.28	33.64 3.55 -0.70	37.19 3.75 -2.14	41.53 3.97 -4.20	45.00 4.32 -4.37	47.34 4.56 -4.76	50.29 5.26 -1.52	52.31 5.69 -0.01	53.45 5.55 0.00	60.03 6.48 0.00	66.87 7.06 0.00	69.99 7.16 0.00	61.48 6.24 0.00	56.64 5.70 0.00	51.33 5.29 0.00	47.16 4.97 -0.01	42.79 4.47 -0.05	38.45 3.99 -0.01
CHAFFEE___LFGE 323603	33.34 1.00 0.00	29.05 0.68 0.00	28.08 0.42 0.00	26.14 0.41 -0.11	26.13 0.41 -0.08	26.67 0.42 -0.20	26.16 0.13 -0.58	29.47 0.09 0.00	31.96 0.66 -0.01	34.33 0.93 -0.04	52.25 1.13 -14.81	43.22 1.06 -4.14	55.74 1.30 -10.93	60.27 1.35 -12.30	69.41 1.82 -19.70	63.08 1.93 -7.60	67.19 1.79 -5.58	75.09 1.82 -10.43	64.52 1.16 -8.12	52.16 1.22 -0.01	47.01 0.97 -0.01	46.40 1.14 -3.08	39.53 1.26 0.00	36.24 1.79 0.00
CHATEAUG_WT_PWR 323614	18.65 -0.94 12.75	18.78 -0.85 8.74	15.47 -0.89 11.30	15.50 -0.87 9.26	18.73 -0.87 6.04	11.27 -0.89 13.90	15.50 -0.82 9.14	18.70 -0.88 9.81	20.48 -0.88 9.95	22.16 -0.87 10.34	22.17 -0.91 13.24	22.15 -0.99 14.88	22.15 -1.09 20.28	22.01 -1.21 23.40	24.66 -1.29 21.94	21.81 -1.44 30.30	21.56 -1.61 36.65	24.37 -1.63 36.83	21.82 -1.38 32.04	21.95 -1.27 27.72	21.94 -1.20 22.90	21.81 -1.22 19.15	21.68 -1.23 15.36	18.31 -1.21 14.93
CHAT_HIGH_FALL_HYD 323578	18.77 -1.07 12.50	18.84 -0.96 8.57	15.59 -0.99 11.08	15.60 -0.95 9.08	18.74 -0.97 5.92	11.47 -0.96 13.63	15.58 -0.92 8.96	18.77 -1.00 9.61	20.60 -0.97 9.73	22.29 -0.97 10.11	22.35 -1.02 12.95	22.40 -1.06 14.55	22.46 -1.22 19.83	22.43 -1.31 22.88	25.04 -1.39 21.46	22.32 -1.61 29.63	22.18 -1.79 35.84	24.96 -1.76 36.11	22.34 -1.49 31.41	22.34 -1.43 27.17	22.25 -1.34 22.45	22.06 -1.35 18.77	21.87 -1.34 15.06	18.47 -1.34 14.63
CHAUTAUQUA___LFGE 323629	33.79 1.46 0.00	29.45 1.08 0.00	28.44 0.77 0.00	26.45 0.72 -0.11	26.43 0.72 -0.08	27.04 0.78 -0.20	26.57 0.54 -0.58	29.94 0.56 0.00	32.46 1.16 0.00	34.73 1.34 -0.03	51.72 1.60 -13.81	43.44 1.56 -3.86	55.49 1.78 -10.19	60.00 1.91 -11.47	68.62 2.39 -18.33	63.78 2.52 -7.71	67.58 2.57 -5.19	75.94 2.52 -10.59	65.27 1.77 -8.26	52.72 1.78 0.00	47.56 1.52 0.00	46.93 1.81 -2.94	40.10 1.84 0.00	36.69 2.24 0.00
CH_MIDHUDSON___DRP 24192	35.47 3.14 0.00	31.07 2.70 0.00	30.43 2.77 0.00	28.80 2.54 -0.64	28.65 2.54 -0.48	29.77 2.58 -1.13	31.37 2.52 -3.41	32.34 3.00 0.04	34.37 3.19 0.13	36.45 3.34 0.25	39.69 3.63 0.26	41.61 3.88 0.28	47.95 4.53 0.09	51.51 4.89 0.00	52.78 4.89 0.00	59.23 5.67 0.00	66.04 6.22 0.00	69.31 6.47 0.00	60.99 5.74 0.00	56.03 5.09 0.00	50.64 4.60 0.00	46.44 4.26 0.00	42.01 3.75 0.00	37.79 3.34 0.00
CH_MISC_IPPS 23765	35.57 3.23 0.00	31.12 2.75 0.00	30.48 2.82 0.00	28.81 2.56 -0.62	28.66 2.56 -0.46	29.79 2.63 -1.10	31.34 2.57 -3.32	32.43 3.08 0.04	34.50 3.32 0.11	36.62 3.47 0.22	39.90 3.81 0.23	41.84 4.07 0.25	48.22 4.79 0.08	51.79 5.17 0.00	53.11 5.22 0.00	59.71 6.16 0.00	66.52 6.70 0.00	69.81 6.97 0.00	61.43 6.19 0.00	56.39 5.45 0.00	50.92 4.88 0.00	46.74 4.56 0.00	42.20 3.94 0.00	37.99 3.55 0.00
CH_RES_BVR_FALLS 23983	38.93 -0.26 -6.85	32.84 -0.23 -4.70	33.48 -0.25 -6.07	30.32 -0.26 -4.95	28.58 -0.28 -3.23	33.23 -0.26 -7.43	30.00 -0.23 -4.78	34.39 -0.26 -5.27	36.39 -0.22 -5.31	38.66 -0.23 -5.52	43.14 -0.25 -7.07	45.70 -0.26 -7.95	54.00 -0.35 -10.83	58.69 -0.42 -12.50	59.18 -0.43 -11.72	69.20 -0.54 -16.18	78.67 -0.54 -19.39	81.95 -0.50 -19.62	71.87 -0.44 -17.07	65.35 -0.35 -14.77	57.87 -0.37 -12.20	52.04 -0.34 -10.20	46.14 -0.31 -8.18	42.09 -0.31 -7.95
CH_RES_NIAGARA 23895	31.90 -0.45 -0.01	27.84 -0.54 -0.01	26.93 -0.75 -0.01	25.11 -0.62 -0.10	25.09 -0.62 -0.07	25.57 -0.68 -0.19	24.88 -1.09 -0.52	28.01 -1.38 0.00	30.33 -1.00 -0.03	32.49 -0.87 0.01	30.48 -0.83 5.00	35.61 -0.99 1.41	38.82 -1.00 3.69	41.34 -1.12 4.15	40.27 -0.72 6.91	67.43 -0.96 -14.84	56.37 -1.44 2.01	81.70 -1.57 -20.43	69.10 -1.71 -15.57	49.54 -1.43 -0.03	44.59 -1.48 -0.03	41.73 -1.10 -0.65	37.71 -0.57 -0.01	34.70 0.24 -0.01
CH_RES_SYRACUSE 23985	32.43 0.10 0.00	28.45 0.09 0.00	27.66 0.00 0.00	25.69 0.00 -0.06	25.71 0.03 -0.05	26.20 0.03 -0.11	25.84 0.05 -0.34	29.47 0.09 0.00	31.49 0.19 0.00	33.60 0.24 0.00	36.64 0.33 0.00	38.40 0.38 0.00	43.95 0.44 0.00	47.13 0.51 0.00	48.51 0.62 0.00	54.30 0.75 0.00	60.59 0.78 0.00	63.59 0.76 0.00	55.79 0.55 0.00	51.50 0.56 0.00	46.45 0.41 0.00	42.52 0.34 0.00	38.61 0.34 0.00	34.79 0.34 0.00
CLINTON_WT_PWR 323605	18.65 -0.94 12.75	18.78 -0.85 8.74	15.47 -0.89 11.30	15.50 -0.87 9.26	18.73 -0.87 6.04	11.27 -0.89 13.90	15.50 -0.82 9.14	18.70 -0.88 9.81	20.48 -0.88 9.95	22.16 -0.87 10.34	22.17 -0.91 13.24	22.15 -0.99 14.88	22.15 -1.09 20.28	22.01 -1.21 23.40	24.66 -1.29 21.94	21.81 -1.44 30.30	21.56 -1.61 36.65	24.37 -1.63 36.83	21.82 -1.38 32.04	21.95 -1.27 27.72	21.94 -1.20 22.90	21.81 -1.22 19.15	21.68 -1.23 15.36	18.31 -1.21 14.93
CLINTON___LFGE 323618	18.97 -0.68 12.68	19.05 -0.62 8.70	15.73 -0.69 11.24	15.75 -0.67 9.21	18.96 -0.67 6.01	11.58 -0.65 13.83	15.75 -0.61 9.09	19.01 -0.62 9.76	20.88 -0.53 9.89	22.59 -0.50 10.28	22.64 -0.51 13.17	22.69 -0.53 14.79	22.74 -0.61 20.16	22.66 -0.70 23.26	25.36 -0.72 21.82	22.57 -0.86 30.13	22.48 -0.90 36.44	25.37 -0.82 36.64	22.76 -0.61 31.88	22.75 -0.61 27.58	22.66 -0.60 22.78	22.42 -0.72 19.05	22.18 -0.81 15.28	18.70 -0.90 14.85
COLONIE_LFGE___ 323577	34.93 2.23 -0.37	30.69 2.07 -0.25	30.00 2.02 -0.33	28.58 1.87 -1.09	28.29 1.87 -0.78	29.84 1.93 -1.85	31.93 1.86 -4.63	31.68 2.03 -0.26	33.62 2.10 -0.22	35.68 2.14 -0.17	38.86 2.29 -0.25	40.70 2.40 -0.29	46.49 2.44 -0.54	49.95 2.66 -0.68	51.30 2.78 -0.63	57.37 2.94 -0.88	64.44 3.11 -1.51	67.87 3.52 -1.52	59.77 3.20 -1.33	54.99 2.90 -1.15	49.66 2.67 -0.95	45.33 2.36 -0.79	41.20 2.30 -0.64	37.06 2.00 -0.62
COPENHAGEN_WT_PWR 323753	29.90 -0.22 2.21	26.77 -0.08 1.52	25.51 -0.19 1.96	23.82 -0.23 1.58	24.40 -0.21 1.03	23.54 -0.16 2.36	24.00 -0.03 1.43	27.77 0.09 1.70	29.90 0.28 1.68	31.85 0.24 1.75	34.29 0.22 2.24	35.65 0.15 2.52	40.39 0.31 3.43	43.08 0.42 3.96	44.71 0.53 3.71	49.12 0.69 5.13	54.44 0.84 6.21	57.05 0.69 6.47	50.33 0.72 5.63	46.93 0.87 4.87	42.75 0.73 4.02	39.40 0.59 3.37	36.03 0.46 2.70	32.20 0.38 2.62
CORNELL_____ 23752	33.40 1.07 0.00	29.30 0.93 0.00	28.46 0.80 0.00	26.51 0.74 -0.14	26.51 0.77 -0.10	27.11 0.81 -0.25	27.03 0.84 -0.74	30.39 1.00 0.00	32.52 1.22 0.00	34.67 1.30 0.00	38.07 1.45 -0.30	39.66 1.56 -0.08	45.56 1.83 -0.22	48.87 2.00 -0.25	50.41 2.10 -0.41	56.36 2.30 -0.50	62.64 2.69 -0.12	66.40 2.83 -0.74	58.37 2.54 -0.59	53.38 2.44 0.00	48.16 2.12 0.00	44.18 1.90 -0.10	39.95 1.68 0.00	36.03 1.59 0.00

COXSACKIE___GT 23611	34.89 2.55 0.00	30.55 2.18 0.00	29.84 2.18 0.00	28.32 2.02 -0.67	28.16 2.02 -0.50	29.35 2.11 -1.19	31.11 2.09 -3.57	31.71 2.35 0.03	33.59 2.38 0.09	35.60 2.40 0.17	38.75 2.62 0.18	40.63 2.81 0.20	46.63 3.17 0.06	50.02 3.40 0.00	51.34 3.45 0.00	57.62 4.07 0.00	64.31 4.49 0.00	67.61 4.77 0.00	59.66 4.42 0.00	54.86 3.92 0.00	49.54 3.50 0.00	45.43 3.25 0.00	41.02 2.76 0.00	36.89 2.45 0.00
CPV_VALLEY___CC1 323721	34.70 2.36 0.00	30.41 2.04 0.00	29.74 2.08 0.00	28.06 1.90 -0.54	27.93 1.90 -0.40	28.94 1.93 -0.95	30.19 1.88 -2.86	31.75 2.29 -0.07	33.97 2.44 -0.23	36.38 2.57 -0.44	39.57 2.80 -0.46	41.52 3.00 -0.50	47.16 3.48 -0.16	50.35 3.73 0.00	51.63 3.74 0.00	57.89 4.34 0.00	64.54 4.72 0.00	67.74 4.90 0.00	59.55 4.31 0.00	54.81 3.87 0.00	49.54 3.50 0.00	45.43 3.25 0.00	41.14 2.87 -0.01	37.03 2.58 0.00
CPV_VALLEY___CC2 323722	34.70 2.36 0.00	30.41 2.04 0.00	29.74 2.08 0.00	28.06 1.90 -0.54	27.93 1.90 -0.40	28.94 1.93 -0.95	30.19 1.88 -2.86	31.75 2.29 -0.07	33.97 2.44 -0.23	36.38 2.57 -0.44	39.57 2.80 -0.46	41.52 3.00 -0.50	47.16 3.48 -0.16	50.35 3.73 0.00	51.63 3.74 0.00	57.89 4.34 0.00	64.54 4.72 0.00	67.74 4.90 0.00	59.55 4.31 0.00	54.81 3.87 0.00	49.54 3.50 0.00	45.43 3.25 0.00	41.14 2.87 -0.01	37.03 2.58 0.00
CRESCENT___HYD 24018	34.93 2.23 -0.37	30.69 2.07 -0.25	30.00 2.02 -0.33	28.58 1.87 -1.09	28.29 1.87 -0.78	29.84 1.93 -1.85	31.93 1.86 -4.63	31.68 2.03 -0.26	33.62 2.10 -0.22	35.68 2.14 -0.17	38.86 2.29 -0.25	40.70 2.40 -0.29	46.49 2.44 -0.54	49.95 2.66 -0.68	51.30 2.78 -0.63	57.37 2.94 -0.88	64.44 3.11 -1.51	67.87 3.52 -1.52	59.77 3.20 -1.33	54.99 2.90 -1.15	49.66 2.67 -0.95	45.33 2.36 -0.79	41.20 2.30 -0.64	37.06 2.00 -0.62
CRICKET___VALLEY_CC1 323756	34.95 2.62 0.00	30.72 2.35 0.00	30.12 2.46 0.00	28.58 2.31 -0.65	28.43 2.31 -0.48	29.52 2.32 -1.15	31.12 2.21 -3.46	31.88 2.53 0.04	33.78 2.60 0.12	35.84 2.70 0.23	38.98 2.91 0.24	40.91 3.15 0.26	47.09 3.66 0.08	50.58 3.96 0.00	51.82 3.93 0.00	57.95 4.39 0.00	64.61 4.79 0.00	67.92 5.09 0.00	59.77 4.53 0.00	54.86 3.92 0.00	49.68 3.64 0.00	45.56 3.38 0.00	41.25 2.99 0.00	37.13 2.69 0.00
CRICKET___VALLEY_CC2 323757	34.95 2.62 0.00	30.72 2.35 0.00	30.12 2.46 0.00	28.58 2.31 -0.65	28.43 2.31 -0.48	29.52 2.32 -1.15	31.12 2.21 -3.46	31.88 2.53 0.04	33.78 2.60 0.12	35.84 2.70 0.23	38.98 2.91 0.24	40.91 3.15 0.26	47.09 3.66 0.08	50.58 3.96 0.00	51.82 3.93 0.00	57.95 4.39 0.00	64.61 4.79 0.00	67.92 5.09 0.00	59.77 4.53 0.00	54.86 3.92 0.00	49.68 3.64 0.00	45.56 3.38 0.00	41.25 2.99 0.00	37.13 2.69 0.00
CRICKET___VALLEY_CC3 323758	34.95 2.62 0.00	30.72 2.35 0.00	30.12 2.46 0.00	28.58 2.31 -0.65	28.43 2.31 -0.48	29.52 2.32 -1.15	31.12 2.21 -3.46	31.88 2.53 0.04	33.78 2.60 0.12	35.84 2.70 0.23	38.98 2.91 0.24	40.91 3.15 0.26	47.09 3.66 0.08	50.58 3.96 0.00	51.82 3.93 0.00	57.95 4.39 0.00	64.61 4.79 0.00	67.92 5.09 0.00	59.77 4.53 0.00	54.86 3.92 0.00	49.68 3.64 0.00	45.56 3.38 0.00	41.25 2.99 0.00	37.13 2.69 0.00
CRUCIBLE_METL_DRP 24180	32.43 0.10 0.00	28.45 0.09 0.00	27.66 0.00 0.00	25.69 0.00 -0.06	25.71 0.03 -0.05	26.20 0.03 -0.11	25.84 0.05 -0.34	29.47 0.09 0.00	31.49 0.19 0.00	33.60 0.24 0.00	36.64 0.33 0.00	38.40 0.38 0.00	43.95 0.44 0.00	47.13 0.51 0.00	48.51 0.62 0.00	54.30 0.75 0.00	60.59 0.78 0.00	63.59 0.76 0.00	55.79 0.55 0.00	51.50 0.56 0.00	46.45 0.41 0.00	42.52 0.34 0.00	38.61 0.34 0.00	34.79 0.34 0.00
DAHOWA___HYDRO 323763	35.33 2.59 -0.40	31.05 2.41 -0.28	30.31 2.29 -0.36	28.85 2.10 -1.13	28.55 2.10 -0.81	30.18 2.21 -1.91	32.39 2.21 -4.73	32.17 2.50 -0.29	34.18 2.63 -0.25	36.24 2.67 -0.21	39.55 2.94 -0.29	41.35 3.00 -0.33	46.76 2.65 -0.59	50.24 2.89 -0.74	51.69 3.11 -0.69	57.88 3.38 -0.95	65.11 3.65 -1.65	68.70 4.21 -1.66	60.44 3.76 -1.44	55.75 3.56 -1.25	50.43 3.36 -1.03	45.87 2.83 -0.86	42.10 3.14 -0.69	37.77 2.65 -0.67
DANC___LFGE 323619	30.53 -0.32 1.48	27.12 -0.23 1.02	26.04 -0.30 1.31	24.28 -0.31 1.04	24.65 -0.31 0.67	24.22 -0.29 1.55	24.38 -0.20 0.87	28.13 -0.12 1.14	30.17 0.00 1.13	32.16 -0.03 1.18	34.77 -0.04 1.51	36.25 -0.08 1.69	41.16 -0.04 2.31	44.00 0.05 2.66	45.59 0.19 2.50	50.37 0.27 3.45	56.00 0.36 4.18	58.73 0.25 4.36	51.73 0.28 3.79	48.02 0.36 3.28	43.61 0.28 2.71	40.08 0.17 2.26	36.56 0.12 1.82	32.78 0.10 1.77
DANSKAMMER___1 23586	35.57 3.23 0.00	31.12 2.75 0.00	30.48 2.82 0.00	28.81 2.56 -0.62	28.66 2.56 -0.46	29.79 2.63 -1.10	31.34 2.57 -3.32	32.43 3.08 0.04	34.50 3.32 0.11	36.62 3.47 0.22	39.90 3.81 0.23	41.84 4.07 0.25	48.22 4.79 0.08	51.79 5.17 0.00	53.11 5.22 0.00	59.71 6.16 0.00	66.52 6.70 0.00	69.81 6.97 0.00	61.43 6.19 0.00	56.39 5.45 0.00	50.92 4.88 0.00	46.74 4.56 0.00	42.20 3.94 0.00	37.99 3.55 0.00
DANSKAMMER___2 23589	35.57 3.23 0.00	31.12 2.75 0.00	30.48 2.82 0.00	28.81 2.56 -0.62	28.66 2.56 -0.46	29.79 2.63 -1.10	31.34 2.57 -3.32	32.43 3.08 0.04	34.50 3.32 0.11	36.62 3.47 0.22	39.90 3.81 0.23	41.84 4.07 0.25	48.22 4.79 0.08	51.79 5.17 0.00	53.11 5.22 0.00	59.71 6.16 0.00	66.52 6.70 0.00	69.81 6.97 0.00	61.43 6.19 0.00	56.39 5.45 0.00	50.92 4.88 0.00	46.74 4.56 0.00	42.20 3.94 0.00	37.99 3.55 0.00
DANSKAMMER___3 23590	35.57 3.23 0.00	31.12 2.75 0.00	30.48 2.82 0.00	28.81 2.56 -0.62	28.66 2.56 -0.46	29.79 2.63 -1.10	31.34 2.57 -3.32	32.43 3.08 0.04	34.50 3.32 0.11	36.62 3.47 0.22	39.90 3.81 0.23	41.84 4.07 0.25	48.22 4.79 0.08	51.79 5.17 0.00	53.11 5.22 0.00	59.71 6.16 0.00	66.52 6.70 0.00	69.81 6.97 0.00	61.43 6.19 0.00	56.39 5.45 0.00	50.92 4.88 0.00	46.74 4.56 0.00	42.20 3.94 0.00	37.99 3.55 0.00
DANSKAMMER___4 23591	35.57 3.23 0.00	31.12 2.75 0.00	30.48 2.82 0.00	28.81 2.56 -0.62	28.66 2.56 -0.46	29.79 2.63 -1.10	31.34 2.57 -3.32	32.43 3.08 0.04	34.50 3.32 0.11	36.62 3.47 0.22	39.90 3.81 0.23	41.84 4.07 0.25	48.22 4.79 0.08	51.79 5.17 0.00	53.11 5.22 0.00	59.71 6.16 0.00	66.52 6.70 0.00	69.81 6.97 0.00	61.43 6.19 0.00	56.39 5.45 0.00	50.92 4.88 0.00	46.74 4.56 0.00	42.20 3.94 0.00	37.99 3.55 0.00
DANSKAMMER___DIESEL 23592	35.57 3.23 0.00	31.12 2.75 0.00	30.48 2.82 0.00	28.81 2.56 -0.62	28.66 2.56 -0.46	29.79 2.63 -1.10	31.34 2.57 -3.32	32.43 3.08 0.04	34.50 3.32 0.11	36.62 3.47 0.22	39.90 3.81 0.23	41.84 4.07 0.25	48.22 4.79 0.08	51.79 5.17 0.00	53.11 5.22 0.00	59.71 6.16 0.00	66.52 6.70 0.00	69.81 6.97 0.00	61.43 6.19 0.00	56.39 5.45 0.00	50.92 4.88 0.00	46.74 4.56 0.00	42.20 3.94 0.00	37.99 3.55 0.00

DASHVILLE___HYD 23610	34.86 2.52 0.00	30.52 2.16 0.00	29.87 2.21 0.00	28.28 2.02 -0.63	28.13 2.02 -0.47	29.23 2.06 -1.11	30.81 2.01 -3.35	31.80 2.44 0.02	33.80 2.57 0.06	35.91 2.67 0.12	39.09 2.91 0.13	40.95 3.08 0.14	47.08 3.61 0.04	50.53 3.92 0.00	51.77 3.88 0.00	58.16 4.61 0.00	64.84 5.03 0.00	68.04 5.21 0.00	59.88 4.64 0.00	55.01 4.08 0.00	49.72 3.68 0.00	45.64 3.46 0.00	41.25 2.99 0.00	37.10 2.65 0.00
DELAWARE___LFGE 323621	34.02 1.68 0.00	29.73 1.36 0.00	29.10 1.44 0.00	27.19 1.31 -0.26	27.16 1.33 -0.20	27.90 1.38 -0.46	28.19 1.35 -1.40	31.03 1.64 0.00	33.11 1.81 0.00	35.30 1.93 0.00	38.65 2.14 -0.19	40.27 2.20 -0.05	46.18 2.52 -0.14	49.48 2.70 -0.16	50.93 2.78 -0.26	56.98 3.10 -0.32	63.36 3.47 -0.07	66.91 3.64 -0.44	58.79 3.20 -0.35	53.99 3.06 0.00	48.80 2.76 0.00	44.68 2.45 -0.06	40.44 2.18 0.00	36.37 1.93 0.00
DOGLEVILLE___HYD 23807	34.03 1.10 -0.59	29.71 0.93 -0.41	29.13 0.94 -0.53	26.90 0.84 -0.43	26.76 0.84 -0.28	27.59 0.89 -0.65	26.79 0.91 -0.43	30.90 1.06 -0.46	32.91 1.13 -0.48	35.14 1.27 -0.50	38.30 1.34 -0.64	40.11 1.37 -0.72	46.06 1.56 -0.99	49.29 1.54 -1.14	50.63 1.68 -1.07	56.74 1.71 -1.47	63.47 1.97 -1.69	66.59 2.07 -1.69	58.53 1.82 -1.47	53.94 1.73 -1.27	48.79 1.70 -1.05	44.66 1.60 -0.88	40.34 1.38 -0.70	36.37 1.24 -0.68
DUNKIRK___1 23563	33.73 1.39 0.00	29.39 1.02 0.00	28.38 0.72 0.00	26.43 0.69 -0.11	26.41 0.69 -0.08	26.98 0.73 -0.20	26.51 0.48 -0.58	29.85 0.47 0.00	32.40 1.09 0.00	34.67 1.27 -0.03	51.65 1.49 -13.84	43.33 1.44 -3.87	55.42 1.70 -10.21	59.88 1.77 -11.49	68.54 2.30 -18.35	63.72 2.41 -7.76	67.41 2.40 -5.19	75.87 2.39 -10.65	65.20 1.66 -8.31	52.62 1.68 0.00	47.47 1.43 0.00	46.86 1.73 -2.96	39.99 1.72 0.00	36.62 2.17 0.00
DUNKIRK___2 23564	33.73 1.39 0.00	29.39 1.02 0.00	28.38 0.72 0.00	26.43 0.69 -0.11	26.41 0.69 -0.08	26.98 0.73 -0.20	26.51 0.48 -0.58	29.85 0.47 0.00	32.40 1.09 0.00	34.67 1.27 -0.03	51.65 1.49 -13.84	43.33 1.44 -3.87	55.42 1.70 -10.21	59.88 1.77 -11.49	68.54 2.30 -18.35	63.72 2.41 -7.76	67.41 2.40 -5.19	75.87 2.39 -10.65	65.20 1.66 -8.31	52.62 1.68 0.00	47.47 1.43 0.00	46.86 1.73 -2.96	39.99 1.72 0.00	36.62 2.17 0.00
DUNKIRK___3 23565	33.47 1.13 0.00	29.19 0.82 0.00	28.19 0.52 0.00	26.25 0.51 -0.11	26.23 0.51 -0.08	26.80 0.55 -0.19	26.31 0.28 -0.58	29.62 0.23 0.00	32.12 0.81 0.00	34.40 1.00 -0.03	51.11 1.20 -13.59	43.00 1.18 -3.80	54.89 1.35 -10.03	59.35 1.45 -11.29	67.78 1.92 -17.97	63.44 1.98 -7.90	66.82 1.91 -5.08	75.56 1.88 -10.85	64.98 1.27 -8.47	52.26 1.32 0.00	47.15 1.10 0.00	46.47 1.35 -2.95	39.68 1.42 0.00	36.34 1.89 0.00
DUNKIRK___4 23566	33.47 1.13 0.00	29.19 0.82 0.00	28.19 0.52 0.00	26.25 0.51 -0.11	26.23 0.51 -0.08	26.80 0.55 -0.19	26.31 0.28 -0.58	29.62 0.23 0.00	32.12 0.81 0.00	34.40 1.00 -0.03	51.11 1.20 -13.59	43.00 1.18 -3.80	54.89 1.35 -10.03	59.35 1.45 -11.29	67.78 1.92 -17.97	63.44 1.98 -7.90	66.82 1.91 -5.08	75.56 1.88 -10.85	64.98 1.27 -8.47	52.26 1.32 0.00	47.15 1.10 0.00	46.47 1.35 -2.95	39.68 1.42 0.00	36.34 1.89 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.73 3.39 0.00	31.29 2.92 0.00	30.65 2.99 0.00	28.96 2.72 -0.62	28.81 2.72 -0.46	29.91 2.76 -1.09	31.43 2.70 -3.28	32.42 3.32 0.28	33.96 3.54 0.87	35.36 3.70 1.71	38.60 4.07 1.78	40.37 4.29 1.94	47.85 4.96 0.62	51.93 5.31 0.00	53.16 5.27 0.00	59.66 6.10 0.00	66.46 6.64 0.00	69.68 6.85 0.00	61.26 6.02 0.00	56.39 5.45 0.00	51.01 4.97 0.00	46.82 4.64 0.00	42.42 4.17 0.02	38.16 3.72 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.25 2.91 0.00	30.87 2.50 0.00	30.20 2.54 0.00	28.53 2.31 -0.60	28.39 2.31 -0.45	29.49 2.37 -1.06	30.97 2.32 -3.21	32.18 2.79 0.00	34.28 2.98 0.00	36.50 3.14 0.00	39.77 3.45 0.00	41.70 3.69 0.00	47.82 4.31 0.00	51.23 4.62 0.00	52.49 4.60 0.00	58.96 5.41 0.00	65.74 5.92 0.00	68.99 6.16 0.00	60.66 5.42 0.00	55.78 4.84 0.00	50.42 4.38 0.00	46.23 4.05 0.00	41.82 3.56 0.00	37.65 3.20 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.99 3.65 0.00	31.55 3.18 0.00	30.98 3.32 0.00	29.21 2.97 -0.62	29.04 2.95 -0.46	30.12 2.97 -1.09	31.53 2.80 -3.28	33.22 3.38 -0.46	36.32 3.63 -1.39	41.47 3.84 -4.26	44.93 4.17 -4.44	47.26 4.41 -4.84	50.23 5.18 -1.54	52.12 5.50 0.00	53.26 5.36 0.00	59.82 6.26 0.00	66.58 6.76 0.00	69.62 6.79 0.00	61.32 6.08 0.00	56.64 5.70 0.00	51.29 5.25 0.00	47.12 4.93 -0.01	42.55 4.25 -0.04	38.31 3.86 0.00
EAST HAMPTON___GT 23717	46.40 5.50 -8.56	37.40 4.65 -4.38	35.30 4.59 -3.05	32.05 4.23 -2.20	32.31 4.20 -2.47	34.76 4.30 -4.40	36.50 4.17 -6.88	45.81 5.11 -11.31	48.26 5.85 -11.11	49.59 6.37 -9.85	51.63 7.01 -8.30	51.07 7.61 -5.44	66.97 8.96 -14.49	65.69 9.98 -9.09	72.85 10.34 -14.61	102.71 11.78 -37.38	155.30 13.46 -82.02	190.55 13.89 -113.83	104.47 11.99 -37.24	64.39 11.00 -2.45	68.44 9.81 -12.60	54.79 8.82 -3.79	51.69 7.65 -5.77	48.71 6.58 -7.69
EAST RIVER___6 23660	35.96 3.62 0.00	31.46 3.09 0.00	30.81 3.15 0.00	29.11 2.87 -0.62	28.96 2.87 -0.46	30.07 2.92 -1.09	31.53 2.80 -3.28	33.59 3.50 -0.71	37.20 3.72 -2.17	41.57 3.94 -4.27	45.04 4.28 -4.45	47.35 4.48 -4.84	50.23 5.18 -1.54	52.22 5.59 -0.01	53.35 5.46 0.00	59.87 6.32 0.00	66.69 6.88 0.00	69.87 7.04 0.00	61.37 6.13 0.00	56.59 5.65 0.00	51.33 5.29 0.00	47.12 4.93 -0.01	42.79 4.47 -0.05	38.45 3.99 -0.01
EAST RIVER___7 23524	35.96 3.62 0.00	31.46 3.09 0.00	30.81 3.15 0.00	29.11 2.87 -0.62	28.96 2.87 -0.46	30.07 2.92 -1.09	31.53 2.80 -3.28	33.59 3.50 -0.71	37.20 3.72 -2.17	41.57 3.94 -4.27	45.04 4.28 -4.45	47.35 4.48 -4.84	50.23 5.18 -1.54	52.22 5.59 -0.01	53.35 5.46 0.00	59.87 6.32 0.00	66.69 6.88 0.00	69.87 7.04 0.00	61.37 6.13 0.00	56.59 5.65 0.00	51.33 5.29 0.00	47.12 4.93 -0.01	42.79 4.47 -0.05	38.45 3.99 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.60 3.26 0.00	31.21 2.84 0.00	30.56 2.90 0.00	28.88 2.64 -0.61	28.73 2.64 -0.46	29.83 2.68 -1.09	31.34 2.62 -3.28	32.98 3.20 -0.39	35.90 3.41 -1.18	39.27 3.57 -2.33	42.66 3.92 -2.42	44.80 4.14 -2.64	49.14 4.79 -0.84	51.80 5.17 -0.01	53.02 5.13 0.00	59.50 5.94 0.00	66.28 6.46 0.00	69.49 6.66 0.00	61.09 5.85 0.00	56.23 5.30 0.00	50.87 4.83 0.00	46.65 4.47 0.00	42.31 4.02 -0.03	38.03 3.58 -0.01
EAST_HAMPTON___DIESEL 23722	46.40 5.50 -8.56	37.40 4.65 -4.38	35.33 4.62 -3.05	32.05 4.23 -2.20	32.31 4.20 -2.47	34.76 4.30 -4.40	36.50 4.17 -6.88	45.81 5.11 -11.31	48.26 5.85 -11.11	49.63 6.41 -9.85	51.63 7.01 -8.30	51.07 7.61 -5.44	66.97 8.96 -14.49	65.69 9.98 -9.09	72.90 10.39 -14.61	102.71 11.78 -37.37	155.29 13.46 -82.01	190.54 13.89 -113.82	104.46 11.99 -37.23	64.39 11.00 -2.45	68.44 9.81 -12.60	54.79 8.82 -3.79	51.73 7.69 -5.77	48.75 6.61 -7.69

EAST_RIVER___1 323558	35.96 3.62 0.00	31.46 3.09 0.00	30.84 3.18 0.00	29.14 2.89 -0.62	28.99 2.90 -0.46	30.12 2.97 -1.09	31.60 2.87 -3.28	33.64 3.55 -0.70	37.19 3.75 -2.14	41.53 3.97 -4.20	45.00 4.32 -4.37	47.34 4.56 -4.76	50.29 5.26 -1.52	52.31 5.69 -0.01	53.45 5.55 0.00	60.03 6.48 0.00	66.87 7.06 0.00	69.99 7.16 0.00	61.48 6.24 0.00	56.64 5.70 0.00	51.33 5.29 0.00	47.16 4.97 -0.01	42.79 4.47 -0.05	38.45 3.99 -0.01
EAST_RIVER___2 323559	35.96 3.62 0.00	31.46 3.09 0.00	30.81 3.15 0.00	29.11 2.87 -0.62	28.96 2.87 -0.46	30.07 2.92 -1.09	31.53 2.80 -3.28	33.59 3.50 -0.71	37.20 3.72 -2.17	41.57 3.94 -4.27	45.04 4.28 -4.45	47.35 4.48 -4.84	50.23 5.18 -1.54	52.22 5.59 -0.01	53.35 5.46 0.00	59.87 6.32 0.00	66.69 6.88 0.00	69.87 7.04 0.00	61.37 6.13 0.00	56.59 5.65 0.00	51.33 5.29 0.00	47.12 4.93 -0.01	42.79 4.47 -0.05	38.45 3.99 -0.01
EAST___DELAWARE_HYD 23607	34.89 2.55 0.00	30.64 2.27 0.00	29.93 2.27 0.00	28.23 2.05 -0.56	28.10 2.05 -0.41	29.18 2.14 -0.98	30.49 2.09 -2.96	31.97 2.59 0.00	34.08 2.78 0.00	36.30 2.94 0.00	39.62 3.30 0.00	41.51 3.50 0.00	47.69 4.18 0.00	51.19 4.57 0.00	52.49 4.60 0.00	59.07 5.52 0.00	65.98 6.16 0.00	69.37 6.53 0.00	61.09 5.85 0.00	56.18 5.25 0.00	50.55 4.51 0.00	46.36 4.18 0.00	41.86 3.60 0.00	37.68 3.24 0.00
ELEC_TRO_TEK 24086	44.71 3.81 -8.56	36.04 3.29 -4.38	34.06 3.35 -3.05	30.87 3.05 -2.20	31.16 3.05 -2.47	33.59 3.13 -4.40	35.36 3.03 -6.88	44.37 3.67 -11.31	46.32 3.91 -11.11	47.35 4.14 -9.85	49.15 4.54 -8.30	48.28 4.83 -5.43	54.54 5.57 -5.46	55.85 5.97 -3.27	58.89 5.89 -5.11	60.49 6.80 -0.14	76.61 7.42 -9.38	76.68 7.66 -6.18	61.98 6.74 0.00	57.39 6.11 -0.34	54.21 5.61 -2.56	51.13 5.23 -3.72	47.61 4.71 -4.64	45.87 4.20 -7.22
ELLENBURG_WT_PWR 323604	18.65 -0.94 12.75	18.78 -0.85 8.74	15.47 -0.89 11.30	15.50 -0.87 9.26	18.73 -0.87 6.04	11.27 -0.89 13.90	15.50 -0.82 9.14	18.70 -0.88 9.81	20.48 -0.88 9.95	22.16 -0.87 10.34	22.17 -0.91 13.24	22.15 -0.99 14.88	22.15 -1.09 20.28	22.01 -1.21 23.40	24.66 -1.29 21.94	21.81 -1.44 30.30	21.56 -1.61 36.65	24.37 -1.63 36.83	21.82 -1.38 32.04	21.95 -1.27 27.72	21.94 -1.20 22.90	21.81 -1.22 19.15	21.68 -1.23 15.36	18.31 -1.21 14.93
ELM_ST_23_KV_LD_REV_LBMP_A 345012	32.89 0.55 0.00	28.68 0.31 0.00	27.75 0.08 0.00	25.83 0.10 -0.10	25.82 0.10 -0.08	26.35 0.10 -0.18	25.77 -0.23 -0.55	29.03 -0.35 0.00	31.43 0.13 0.00	33.73 0.33 -0.03	52.25 0.47 -15.46	42.72 0.38 -4.32	55.48 0.56 -11.40	60.02 0.78 -12.84	69.24 1.01 -20.34	64.88 0.96 -10.36	66.35 0.78 -5.76	77.77 0.69 -14.25	66.63 0.22 -11.16	51.30 0.36 0.00	46.23 0.18 0.00	46.11 0.42 -3.51	38.96 0.69 0.00	35.76 1.31 0.00
EMPIRE_CC_1 323656	33.98 1.65 0.00	29.96 1.59 0.00	29.29 1.63 0.00	27.93 1.54 -0.77	27.74 1.54 -0.57	28.92 1.51 -1.35	30.96 1.42 -4.08	30.77 1.41 0.02	32.67 1.44 0.07	34.69 1.47 0.14	37.70 1.52 0.14	39.49 1.63 0.16	45.21 1.74 0.05	48.48 1.87 0.00	49.76 1.87 0.00	55.54 1.98 0.00	61.91 2.09 0.00	65.16 2.33 0.00	57.39 2.15 0.00	52.87 1.94 0.00	47.83 1.79 0.00	43.78 1.60 0.00	39.80 1.53 0.00	35.79 1.34 0.00
EMPIRE_CC_2 323658	33.98 1.65 0.00	29.96 1.59 0.00	29.29 1.63 0.00	27.93 1.54 -0.77	27.74 1.54 -0.57	28.92 1.51 -1.35	30.96 1.42 -4.08	30.77 1.41 0.02	32.67 1.44 0.07	34.69 1.47 0.14	37.70 1.52 0.14	39.49 1.63 0.16	45.21 1.74 0.05	48.48 1.87 0.00	49.76 1.87 0.00	55.54 1.98 0.00	61.91 2.09 0.00	65.16 2.33 0.00	57.39 2.15 0.00	52.87 1.94 0.00	47.83 1.79 0.00	43.78 1.60 0.00	39.80 1.53 0.00	35.79 1.34 0.00
ERIE_WT_PWR 323693	33.21 0.87 0.00	28.97 0.60 0.00	27.97 0.30 0.00	26.06 0.33 -0.11	26.02 0.31 -0.08	26.59 0.34 -0.19	26.04 0.03 -0.56	29.33 -0.06 0.00	31.78 0.47 -0.01	34.11 0.70 -0.04	52.81 0.87 -15.62	43.19 0.80 -4.37	56.08 1.04 -11.52	60.66 1.07 -12.97	69.82 1.53 -20.40	63.39 1.55 -8.28	67.03 1.43 -5.78	75.59 1.38 -11.38	64.93 0.83 -8.86	51.86 0.92 -0.01	46.74 0.69 -0.01	46.47 0.89 -3.40	39.38 1.11 0.00	36.10 1.65 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	33.34 1.00 0.00	29.25 0.88 0.00	28.41 0.75 0.00	26.46 0.69 -0.14	26.46 0.72 -0.10	27.06 0.76 -0.24	26.98 0.79 -0.74	30.33 0.94 0.00	32.46 1.16 0.00	34.60 1.24 0.00	37.96 1.38 -0.27	39.57 1.48 -0.07	45.45 1.74 -0.20	48.71 1.87 -0.22	50.27 2.01 -0.37	56.20 2.20 -0.45	62.44 2.51 -0.11	66.13 2.64 -0.66	58.19 2.43 -0.52	53.23 2.29 0.00	48.06 2.02 0.00	44.04 1.77 -0.09	39.87 1.61 0.00	35.93 1.48 0.00
E_CANADA_CAP_HY 24051	35.05 2.72 0.00	29.70 1.33 0.00	29.74 2.08 0.00	28.67 2.05 -1.00	28.48 2.10 -0.74	30.11 2.29 -1.76	33.02 2.26 -5.30	31.97 2.59 0.00	33.99 2.69 0.00	36.04 2.67 0.00	39.33 3.01 0.00	41.02 3.00 0.00	46.60 3.09 0.00	50.21 3.59 0.00	51.82 3.93 0.00	57.95 4.39 0.00	66.25 5.03 -1.40	69.96 5.72 -1.41	61.72 5.25 -1.23	57.20 5.20 -1.06	51.75 4.83 -0.88	46.67 3.75 -0.74	41.95 3.10 -0.59	37.47 2.45 -0.57
E_CANADA_MHWK_HY 24050	34.03 1.10 -0.59	29.71 0.93 -0.41	29.13 0.94 -0.53	26.90 0.84 -0.43	26.76 0.84 -0.28	27.59 0.89 -0.65	26.79 0.91 -0.43	30.90 1.06 -0.46	32.91 1.13 -0.48	35.14 1.27 -0.50	38.30 1.34 -0.64	40.11 1.37 -0.72	46.06 1.56 -0.99	49.29 1.54 -1.14	50.63 1.68 -1.07	56.74 1.71 -1.47	63.47 1.97 -1.69	66.59 2.07 -1.69	58.53 1.82 -1.47	53.94 1.73 -1.27	48.79 1.70 -1.05	44.66 1.60 -0.88	40.34 1.38 -0.70	36.37 1.24 -0.68
E_FISHKILL___LBMP 23776	35.28 2.94 0.00	30.92 2.55 0.00	30.29 2.63 0.00	28.66 2.41 -0.63	28.51 2.41 -0.47	29.62 2.45 -1.11	31.17 2.37 -3.35	32.06 2.82 0.15	33.86 3.01 0.45	35.63 3.14 0.88	38.82 3.41 0.91	40.64 3.61 0.99	47.38 4.18 0.32	51.14 4.52 0.00	52.35 4.45 0.00	58.70 5.14 0.00	65.44 5.62 0.00	68.68 5.84 0.00	60.38 5.14 0.00	55.57 4.63 0.00	50.27 4.23 0.00	46.10 3.92 0.00	41.74 3.48 0.01	37.58 3.13 0.00
FAR ROCKAWAY___4 23548	45.26 4.36 -8.56	36.49 3.74 -4.38	34.44 3.73 -3.05	31.23 3.41 -2.20	31.52 3.41 -2.47	33.95 3.49 -4.40	35.71 3.39 -6.88	44.81 4.11 -11.31	46.86 4.44 -11.11	47.95 4.74 -9.85	49.87 5.26 -8.30	49.11 5.67 -5.43	55.50 6.53 -5.46	56.92 7.04 -3.27	60.09 7.09 -5.11	61.83 8.14 -0.14	77.63 8.44 -9.38	77.75 8.73 -6.18	63.42 8.17 0.00	58.71 7.44 -0.34	55.37 6.77 -2.56	52.10 6.20 -3.72	48.45 5.55 -4.64	46.56 4.89 -7.22
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.02 3.69 0.00	31.52 3.15 0.00	30.87 3.21 0.00	29.16 2.92 -0.62	29.02 2.92 -0.46	30.14 3.00 -1.09	31.63 2.90 -3.28	33.68 3.58 -0.71	37.29 3.82 -2.17	41.67 4.04 -4.27	45.15 4.39 -4.45	47.50 4.64 -4.85	50.41 5.35 -1.54	52.36 5.73 -0.01	53.54 5.65 0.00	60.08 6.53 0.00	66.93 7.11 0.00	70.12 7.29 0.00	61.59 6.35 0.00	56.74 5.80 0.00	51.42 5.38 0.00	47.20 5.02 -0.01	42.83 4.51 -0.05	38.52 4.06 -0.01

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.99 3.65 0.00	31.49 3.12 0.00	30.87 3.21 0.00	29.16 2.92 -0.62	28.99 2.90 -0.46	30.12 2.97 -1.09	31.63 2.90 -3.28	33.65 3.55 -0.71	37.26 3.79 -2.17	41.64 4.00 -4.27	45.12 4.36 -4.45	47.46 4.60 -4.85	50.36 5.31 -1.54	52.31 5.69 -0.01	53.49 5.60 0.00	60.03 6.48 0.00	66.87 7.06 0.00	70.06 7.22 0.00	61.54 6.30 0.00	56.69 5.75 0.00	51.38 5.34 0.00	47.16 4.97 -0.01	42.79 4.47 -0.05	38.49 4.03 -0.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.96 3.62 0.00	31.46 3.09 0.00	30.84 3.18 0.00	29.14 2.89 -0.62	28.96 2.87 -0.46	30.12 2.97 -1.09	31.60 2.87 -3.28	33.65 3.55 -0.71	37.23 3.75 -2.17	41.61 3.97 -4.27	45.08 4.32 -4.45	47.42 4.56 -4.85	50.32 5.26 -1.54	52.27 5.64 -0.01	53.45 5.55 0.00	59.98 6.42 0.00	66.81 7.00 0.00	69.99 7.16 0.00	61.48 6.24 0.00	56.64 5.70 0.00	51.33 5.29 0.00	47.12 4.93 -0.01	42.75 4.44 -0.05	38.45 3.99 -0.01
FARRAGUT___LBMP 323566	35.93 3.59 0.00	31.46 3.09 0.00	30.81 3.15 0.00	29.11 2.87 -0.62	28.96 2.87 -0.46	30.09 2.94 -1.09	31.58 2.85 -3.28	33.62 3.52 -0.71	37.20 3.72 -2.17	41.57 3.94 -4.27	45.04 4.28 -4.45	47.38 4.52 -4.85	50.28 5.22 -1.54	52.22 5.59 -0.01	53.40 5.51 0.00	59.92 6.37 0.00	66.75 6.94 0.00	69.93 7.10 0.00	61.43 6.19 0.00	56.59 5.65 0.00	51.29 5.25 0.00	47.08 4.89 -0.01	42.71 4.40 -0.05	38.42 3.96 -0.01
FENNER___WINDPWR 24204	33.15 0.81 0.00	29.14 0.77 0.00	28.32 0.66 0.00	26.29 0.59 -0.07	26.30 0.61 -0.05	26.84 0.65 -0.13	26.36 0.54 -0.38	30.21 0.82 0.00	32.33 1.03 0.00	34.50 1.14 0.00	37.62 1.31 0.00	39.35 1.33 0.00	45.12 1.61 0.00	48.43 1.82 0.00	49.76 1.87 0.00	55.59 2.03 0.00	62.21 2.40 0.00	65.16 2.33 0.00	57.23 1.99 0.00	52.87 1.94 0.00	47.51 1.47 0.00	43.74 1.56 0.00	39.68 1.42 0.00	35.68 1.24 0.00
FIBERTEK___ENERGY 23856	32.43 0.10 0.00	28.45 0.09 0.00	27.66 0.00 0.00	25.69 0.00 -0.06	25.71 0.03 -0.05	26.20 0.03 -0.11	25.84 0.05 -0.34	29.47 0.09 0.00	31.49 0.19 0.00	33.60 0.24 0.00	36.64 0.33 0.00	38.40 0.38 0.00	43.95 0.44 0.00	47.13 0.51 0.00	48.51 0.62 0.00	54.30 0.75 0.00	60.59 0.78 0.00	63.59 0.76 0.00	55.79 0.55 0.00	51.50 0.56 0.00	46.45 0.41 0.00	42.52 0.34 0.00	38.61 0.34 0.00	34.79 0.34 0.00
FITZPATRICK____ 23598	31.59 -0.74 0.00	27.69 -0.68 0.00	26.97 -0.69 0.00	25.02 -0.64 -0.04	25.05 -0.62 -0.03	25.48 -0.65 -0.07	25.02 -0.64 -0.21	28.65 -0.73 0.00	30.55 -0.75 0.00	32.60 -0.77 0.00	35.52 -0.80 0.00	37.18 -0.84 0.00	42.60 -0.92 0.00	45.64 -0.98 0.00	46.93 -0.96 0.00	52.48 -1.07 0.00	58.62 -1.20 0.00	61.51 -1.32 0.00	54.08 -1.16 0.00	49.87 -1.07 0.00	45.03 -1.01 0.00	41.25 -0.93 0.00	37.42 -0.84 0.00	33.72 -0.73 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	35.64 3.30 0.00	31.18 2.81 0.00	30.54 2.88 0.00	28.87 2.62 -0.62	28.72 2.62 -0.47	29.85 2.68 -1.10	31.42 2.65 -3.33	32.51 3.17 0.05	34.54 3.38 0.14	36.62 3.54 0.28	39.95 3.92 0.29	41.88 4.18 0.32	48.33 4.92 0.10	51.93 5.31 0.00	53.26 5.36 0.00	59.87 6.32 0.00	66.75 6.94 0.00	69.99 7.16 0.00	61.59 6.35 0.00	56.54 5.60 0.00	51.06 5.02 0.00	46.82 4.64 0.00	42.28 4.02 0.00	38.06 3.62 0.00
FORT ORANGE____ 23900	34.18 1.84 0.00	30.10 1.73 0.00	29.38 1.72 0.00	28.01 1.59 -0.80	27.82 1.59 -0.59	29.08 1.62 -1.41	31.24 1.55 -4.24	30.83 1.47 0.02	32.71 1.47 0.07	34.74 1.50 0.13	37.74 1.56 0.13	39.50 1.63 0.15	45.25 1.78 0.05	48.53 1.91 0.00	49.86 1.96 0.00	55.64 2.09 0.00	63.26 2.27 -1.17	66.59 2.58 -1.18	58.59 2.32 -1.03	53.92 2.09 -0.89	48.71 1.93 -0.74	44.48 1.69 -0.62	40.33 1.57 -0.49	36.30 1.38 -0.48
FORT_DRUM_COGEN 23780	29.61 -0.22 2.50	26.60 -0.06 1.71	25.31 -0.14 2.22	23.63 -0.21 1.79	24.29 -0.18 1.16	23.25 -0.13 2.68	23.80 0.00 1.65	27.61 0.15 1.92	29.78 0.38 1.90	31.69 0.30 1.97	34.08 0.29 2.53	35.41 0.23 2.84	39.99 0.35 3.87	42.66 0.51 4.47	44.32 0.62 4.19	48.52 0.75 5.78	53.76 0.95 7.02	56.34 0.81 7.31	49.71 0.83 6.36	46.40 0.97 5.50	42.33 0.83 4.54	39.05 0.67 3.80	35.75 0.54 3.05	31.93 0.45 2.96
FPL_FAR_ROCK_GT1 24212	45.26 4.36 -8.56	36.49 3.74 -4.38	34.44 3.73 -3.05	31.23 3.41 -2.20	31.52 3.41 -2.47	33.95 3.49 -4.40	35.71 3.39 -6.88	44.81 4.11 -11.31	46.86 4.44 -11.11	47.95 4.74 -9.85	49.87 5.26 -8.30	49.11 5.67 -5.43	55.50 6.53 -5.46	56.92 7.04 -3.27	60.09 7.09 -5.11	61.83 8.14 -0.14	77.63 8.44 -9.38	77.75 8.73 -6.18	63.42 8.17 0.00	58.71 7.44 -0.34	55.37 6.77 -2.56	52.10 6.20 -3.72	48.45 5.55 -4.64	46.56 4.89 -7.22
FPL_FAR_ROCK_GT2 23815	45.26 4.36 -8.56	36.49 3.74 -4.38	34.44 3.73 -3.05	31.23 3.41 -2.20	31.52 3.41 -2.47	33.95 3.49 -4.40	35.71 3.39 -6.88	44.81 4.11 -11.31	46.86 4.44 -11.11	47.95 4.74 -9.85	49.87 5.26 -8.30	49.11 5.67 -5.43	55.50 6.53 -5.46	56.92 7.04 -3.27	60.09 7.09 -5.11	61.83 8.14 -0.14	77.63 8.44 -9.38	77.75 8.73 -6.18	63.42 8.17 0.00	58.71 7.44 -0.34	55.37 6.77 -2.56	52.10 6.20 -3.72	48.45 5.55 -4.64	46.56 4.89 -7.22
FRANKLIN_FALL_HYD 24054	19.38 -1.07 11.89	19.25 -0.96 8.15	16.15 -0.97 10.54	16.07 -0.92 8.64	19.08 -0.92 5.63	12.13 -0.96 12.97	16.06 -0.87 8.52	19.30 -0.94 9.15	21.23 -0.88 9.20	22.91 -0.90 9.56	23.13 -0.94 12.24	23.19 -1.06 13.76	23.59 -1.17 18.75	23.68 -1.31 21.64	26.26 -1.34 20.29	23.93 -1.61 28.02	24.25 -1.67 33.89	26.77 -1.69 34.37	23.90 -1.44 29.90	23.75 -1.32 25.87	23.43 -1.24 21.37	23.09 -1.22 17.87	22.71 -1.23 14.33	19.31 -1.21 13.93
FREEPORT_EQUS_GT1 23764	45.07 4.17 -8.56	36.32 3.57 -4.38	34.30 3.59 -3.05	31.13 3.31 -2.20	31.39 3.28 -2.47	33.82 3.36 -4.40	35.61 3.28 -6.88	44.67 3.97 -11.31	46.67 4.26 -11.11	47.72 4.50 -9.85	49.44 4.83 -8.30	48.58 5.13 -5.43	54.89 5.92 -5.46	56.27 6.39 -3.27	59.37 6.37 -5.11	60.76 7.07 -0.14	77.03 7.83 -9.38	77.12 8.11 -6.18	62.53 7.29 0.00	58.11 6.62 -0.55	54.72 6.12 -2.56	51.68 5.78 -3.72	48.20 5.16 -4.78	46.42 4.62 -7.35
FREEPORT___CT2 23818	45.07 4.17 -8.56	36.32 3.57 -4.38	34.30 3.59 -3.05	31.13 3.31 -2.20	31.39 3.28 -2.47	33.82 3.36 -4.40	35.61 3.28 -6.88	44.67 3.97 -11.31	46.67 4.26 -11.11	47.72 4.50 -9.85	49.44 4.83 -8.30	48.58 5.13 -5.43	54.89 5.92 -5.46	56.27 6.39 -3.27	59.37 6.37 -5.11	60.76 7.07 -0.14	77.03 7.83 -9.38	77.12 8.11 -6.18	62.53 7.29 0.00	58.11 6.62 -0.55	54.72 6.12 -2.56	51.68 5.78 -3.72	48.20 5.16 -4.78	46.42 4.62 -7.35
FULTON COGEN____ 23766	32.04 -0.29 0.00	28.09 -0.28 0.00	27.33 -0.33 0.00	25.39 -0.28 -0.05	25.42 -0.26 -0.04	25.86 -0.29 -0.09	25.46 -0.25 -0.27	29.12 -0.27 0.00	31.08 -0.22 0.00	33.17 -0.20 0.00	36.13 -0.18 0.00	37.87 -0.15 0.00	43.34 -0.17 0.00	46.48 -0.14 0.00	47.84 -0.05 0.00	53.50 -0.05 0.00	59.76 -0.06 0.00	62.64 -0.19 0.00	55.08 -0.17 0.00	50.78 -0.15 0.00	45.90 -0.14 0.00	42.01 -0.17 0.00	38.11 -0.15 0.00	34.31 -0.14 0.00

FULTON___LFGE 323630	37.30 4.59 -0.37	30.44 1.82 -0.25	31.53 3.54 -0.33	30.35 3.51 -1.21	30.13 3.62 -0.88	32.09 3.96 -2.07	34.57 3.82 -5.30	34.02 4.35 -0.29	36.03 4.44 -0.29	37.84 4.17 -0.30	41.17 4.47 -0.38	42.89 4.45 -0.43	48.50 4.39 -0.59	52.66 5.36 -0.68	54.37 5.84 -0.64	61.29 6.86 -0.88	69.11 7.77 -1.52	73.79 9.42 -1.54	65.53 8.95 -1.34	61.00 8.91 -1.16	55.33 8.34 -0.95	49.30 6.33 -0.80	44.07 5.16 -0.64	39.06 3.99 -0.62
G.F.CEMENT___DRP 24184	35.46 2.72 -0.41	31.17 2.52 -0.28	30.37 2.35 -0.36	28.93 2.18 -1.13	28.63 2.18 -0.82	30.28 2.29 -1.92	32.49 2.29 -4.75	32.33 2.65 -0.29	34.44 2.88 -0.26	36.48 2.90 -0.21	39.85 3.23 -0.30	41.59 3.23 -0.34	46.69 2.57 -0.60	50.16 2.80 -0.75	51.66 3.07 -0.70	57.84 3.32 -0.97	65.14 3.65 -1.67	68.79 4.27 -1.69	60.47 3.76 -1.47	55.82 3.62 -1.27	50.49 3.41 -1.05	45.88 2.83 -0.88	42.45 3.48 -0.70	38.02 2.89 -0.68
GARDENVILLE___LBMP 24039	33.05 0.71 0.00	28.82 0.45 0.00	27.86 0.19 0.00	25.96 0.23 -0.11	25.94 0.23 -0.08	26.45 0.21 -0.19	25.91 -0.10 -0.56	29.21 -0.18 0.00	31.65 0.34 0.00	33.93 0.53 -0.03	51.27 0.69 -14.27	42.65 0.65 -3.99	54.86 0.82 -10.52	59.30 0.84 -11.85	67.90 1.29 -18.71	63.52 1.34 -8.62	66.24 1.13 -5.29	75.74 1.07 -11.84	65.05 0.55 -9.26	51.60 0.66 0.00	46.50 0.46 0.00	46.07 0.72 -3.17	39.18 0.92 0.00	35.93 1.48 0.00
GENERAL___MILLS 23808	33.18 0.84 0.00	28.94 0.57 0.00	27.97 0.30 0.00	26.04 0.31 -0.11	26.02 0.31 -0.08	26.56 0.31 -0.19	26.01 0.00 -0.56	29.30 -0.09 0.00	31.74 0.44 -0.01	34.07 0.67 -0.04	52.77 0.84 -15.62	43.19 0.80 -4.37	56.04 1.00 -11.52	60.61 1.02 -12.97	69.78 1.49 -20.40	63.39 1.55 -8.28	66.98 1.38 -5.78	75.53 1.32 -11.38	64.87 0.77 -8.86	51.81 0.87 -0.01	46.69 0.64 -0.01	46.43 0.84 -3.40	39.34 1.07 0.00	36.07 1.62 0.00
GE_PLASTICS___DRP 24183	34.15 1.81 0.00	30.04 1.67 0.00	29.32 1.66 0.00	27.94 1.54 -0.78	27.75 1.54 -0.58	29.00 1.56 -1.38	31.10 1.50 -4.15	30.89 1.53 0.02	32.80 1.56 0.07	34.83 1.60 0.13	37.85 1.67 0.14	39.61 1.75 0.15	45.38 1.91 0.05	48.67 2.05 0.00	49.95 2.06 0.00	55.80 2.25 0.00	63.30 2.45 -1.03	66.57 2.70 -1.04	58.57 2.43 -0.90	53.96 2.24 -0.78	48.71 2.02 -0.64	44.53 1.81 -0.54	40.38 1.68 -0.43	36.35 1.48 -0.42
GILBOA___1 23756	34.08 1.74 0.00	29.93 1.56 0.00	29.21 1.55 0.00	27.67 1.43 -0.61	27.52 1.43 -0.45	28.59 1.46 -1.07	30.11 1.42 -3.24	31.00 1.62 0.00	33.02 1.72 0.00	35.17 1.80 0.00	38.20 1.89 0.00	39.95 1.94 0.00	45.73 2.22 0.00	48.90 2.28 0.00	50.14 2.25 0.00	56.07 2.52 0.00	62.57 2.75 0.00	65.72 2.89 0.00	57.84 2.60 0.00	53.43 2.50 0.00	48.29 2.26 0.00	44.25 2.07 0.00	40.14 1.87 0.00	36.13 1.69 0.00
GILBOA___2 23757	34.08 1.74 0.00	29.93 1.56 0.00	29.21 1.55 0.00	27.67 1.43 -0.61	27.52 1.43 -0.45	28.59 1.46 -1.07	30.11 1.42 -3.24	31.00 1.62 0.00	33.02 1.72 0.00	35.17 1.80 0.00	38.20 1.89 0.00	39.95 1.94 0.00	45.73 2.22 0.00	48.90 2.28 0.00	50.14 2.25 0.00	56.07 2.52 0.00	62.57 2.75 0.00	65.72 2.89 0.00	57.84 2.60 0.00	53.43 2.50 0.00	48.29 2.26 0.00	44.25 2.07 0.00	40.14 1.87 0.00	36.13 1.69 0.00
GILBOA___3 23758	34.08 1.74 0.00	29.93 1.56 0.00	29.21 1.55 0.00	27.67 1.43 -0.61	27.52 1.43 -0.45	28.59 1.46 -1.07	30.11 1.42 -3.24	31.00 1.62 0.00	33.02 1.72 0.00	35.17 1.80 0.00	38.20 1.89 0.00	39.95 1.94 0.00	45.73 2.22 0.00	48.90 2.28 0.00	50.14 2.25 0.00	56.07 2.52 0.00	62.57 2.75 0.00	65.72 2.89 0.00	57.84 2.60 0.00	53.43 2.50 0.00	48.29 2.26 0.00	44.25 2.07 0.00	40.14 1.87 0.00	36.13 1.69 0.00
GILBOA___4 23759	34.08 1.74 0.00	29.93 1.56 0.00	29.21 1.55 0.00	27.67 1.43 -0.61	27.52 1.43 -0.45	28.59 1.46 -1.07	30.11 1.42 -3.24	31.00 1.62 0.00	33.02 1.72 0.00	35.17 1.80 0.00	38.20 1.89 0.00	39.95 1.94 0.00	45.73 2.22 0.00	48.90 2.28 0.00	50.14 2.25 0.00	56.07 2.52 0.00	62.57 2.75 0.00	65.72 2.89 0.00	57.84 2.60 0.00	53.43 2.50 0.00	48.29 2.26 0.00	44.25 2.07 0.00	40.14 1.87 0.00	36.13 1.69 0.00
GILBOA___ 23599	34.08 1.74 0.00	29.93 1.56 0.00	29.21 1.55 0.00	27.67 1.43 -0.61	27.52 1.43 -0.45	28.59 1.46 -1.07	30.11 1.42 -3.24	31.00 1.62 0.00	33.02 1.72 0.00	35.17 1.80 0.00	38.20 1.89 0.00	39.95 1.94 0.00	45.73 2.22 0.00	48.90 2.28 0.00	50.14 2.25 0.00	56.07 2.52 0.00	62.57 2.75 0.00	65.72 2.89 0.00	57.84 2.60 0.00	53.43 2.50 0.00	48.29 2.26 0.00	44.25 2.07 0.00	40.14 1.87 0.00	36.13 1.69 0.00
GINNA___ 23603	31.04 -1.29 0.00	27.18 -1.19 0.00	26.33 -1.33 0.00	24.47 -1.23 -0.07	24.49 -1.20 -0.06	24.97 -1.22 -0.13	24.60 -1.25 -0.40	27.98 -1.41 0.00	30.05 -1.25 0.00	32.13 -1.23 0.00	34.84 -1.23 0.24	36.70 -1.25 0.07	42.07 -1.26 0.18	45.11 -1.31 0.20	46.36 -1.15 0.38	51.65 -1.29 0.62	58.34 -1.37 0.11	60.54 -1.44 0.85	53.26 -1.55 0.44	49.56 -1.37 0.00	44.61 -1.43 0.00	40.72 -1.39 0.07	37.12 -1.15 0.00	33.59 -0.86 0.00
GLEN PARK___ 23778	29.84 -0.13 2.36	26.78 0.03 1.62	25.48 -0.08 2.10	23.81 -0.13 1.69	24.41 -0.13 1.10	23.48 -0.05 2.53	24.01 0.10 1.54	27.83 0.26 1.82	30.00 0.50 1.80	31.93 0.43 1.87	34.36 0.44 2.39	35.71 0.38 2.69	40.41 0.56 3.66	43.13 0.74 4.23	44.83 0.91 3.97	49.15 1.07 5.48	54.44 1.26 6.64	57.05 1.13 6.92	50.39 1.16 6.02	47.01 1.27 5.21	42.84 1.10 4.30	39.47 0.89 3.60	36.11 0.73 2.88	32.26 0.62 2.80
GLENWOOD_IC_1_G5 23712	44.94 4.04 -8.56	36.24 3.49 -4.38	34.22 3.51 -3.05	31.05 3.23 -2.20	31.31 3.20 -2.47	33.75 3.28 -4.40	35.54 3.21 -6.88	44.58 3.88 -11.31	46.61 4.20 -11.11	47.66 4.44 -9.85	49.51 4.90 -8.30	48.70 5.25 -5.43	55.06 6.09 -5.46	56.08 6.20 -3.27	59.22 6.22 -5.11	60.81 7.12 -0.14	77.03 7.83 -9.38	77.12 8.11 -6.18	62.26 7.02 0.00	57.59 6.31 -0.34	54.58 5.98 -2.56	51.59 5.69 -3.72	48.00 5.09 -4.64	46.18 4.51 -7.22
GLENWOOD_IC_2_G1 23688	44.84 3.94 -8.56	36.15 3.40 -4.38	34.17 3.46 -3.05	30.97 3.15 -2.20	31.26 3.15 -2.47	33.69 3.23 -4.40	35.46 3.13 -6.88	44.49 3.79 -11.31	46.48 4.07 -11.11	47.55 4.34 -9.85	49.37 4.76 -8.30	48.54 5.10 -5.43	54.84 5.87 -5.46	56.13 6.25 -3.27	59.22 6.22 -5.11	60.87 7.18 -0.14	77.09 7.90 -9.38	77.12 8.11 -6.18	62.31 7.07 0.00	57.69 6.42 -0.34	54.49 5.89 -2.56	51.42 5.52 -3.72	47.84 4.94 -4.64	46.04 4.38 -7.22
GLENWOOD_IC_3_G1 23689	44.84 3.94 -8.56	36.15 3.40 -4.38	34.17 3.46 -3.05	30.97 3.15 -2.20	31.26 3.15 -2.47	33.69 3.23 -4.40	35.46 3.13 -6.88	44.49 3.79 -11.31	46.48 4.07 -11.11	47.55 4.34 -9.85	49.37 4.76 -8.30	48.54 5.10 -5.43	54.84 5.87 -5.46	56.13 6.25 -3.27	59.22 6.22 -5.11	60.87 7.18 -0.14	77.09 7.90 -9.38	77.12 8.11 -6.18	62.31 7.07 0.00	57.69 6.42 -0.34	54.49 5.89 -2.56	51.42 5.52 -3.72	47.84 4.94 -4.64	46.04 4.38 -7.22

GLENWOOD___4 23550	44.94 4.04 -8.56	36.24 3.49 -4.38	34.22 3.51 -3.05	31.05 3.23 -2.20	31.31 3.20 -2.47	33.75 3.28 -4.40	35.54 3.21 -6.88	44.58 3.88 -11.31	46.61 4.20 -11.11	47.66 4.44 -9.85	49.51 4.90 -8.30	48.70 5.25 -5.43	55.06 6.09 -5.46	56.22 6.34 -3.27	59.32 6.32 -5.11	60.97 7.28 -0.14	77.21 8.02 -9.38	77.24 8.23 -6.18	62.42 7.18 0.00	57.75 6.47 -0.34	54.63 6.03 -2.56	51.59 5.69 -3.72	48.00 5.09 -4.64	46.18 4.51 -7.22
GLENWOOD___5 23614	44.94 4.04 -8.56	36.24 3.49 -4.38	34.22 3.51 -3.05	31.05 3.23 -2.20	31.31 3.20 -2.47	33.75 3.28 -4.40	35.54 3.21 -6.88	44.58 3.88 -11.31	46.61 4.20 -11.11	47.66 4.44 -9.85	49.51 4.90 -8.30	48.70 5.25 -5.43	55.06 6.09 -5.46	56.22 6.34 -3.27	59.32 6.32 -5.11	60.97 7.28 -0.14	77.21 8.02 -9.38	77.24 8.23 -6.18	62.42 7.18 0.00	57.75 6.47 -0.34	54.63 6.03 -2.56	51.59 5.69 -3.72	48.00 5.09 -4.64	46.18 4.51 -7.22
GLOBAL GREEN_PORT_GT1 23814	46.27 5.37 -8.56	37.28 4.54 -4.38	35.22 4.51 -3.05	31.95 4.13 -2.20	32.23 4.13 -2.47	34.66 4.20 -4.40	36.43 4.10 -6.88	45.70 5.00 -11.31	48.11 5.70 -11.11	49.63 6.41 -9.85	51.66 7.05 -8.30	51.10 7.64 -5.44	67.04 9.01 -14.51	65.84 10.12 -9.11	73.02 10.49 -14.64	102.93 11.89 -37.48	155.62 13.58 -82.22	191.04 14.07 -114.14	104.79 12.21 -37.34	64.44 11.05 -2.45	68.27 9.62 -12.60	54.62 8.65 -3.79	51.50 7.46 -5.77	48.54 6.41 -7.69
GLOBE___DSASP 323697	31.73 -0.62 -0.01	27.70 -0.68 -0.01	26.79 -0.89 -0.01	24.98 -0.74 -0.10	24.96 -0.74 -0.07	25.44 -0.81 -0.19	24.75 -1.22 -0.52	27.86 -1.53 0.00	30.12 -1.16 0.02	32.27 -1.07 0.03	30.30 -1.02 4.99	35.43 -1.18 1.41	38.61 -1.22 3.69	41.07 -1.40 4.15	39.98 -1.01 6.90	49.29 -1.29 2.97	56.07 -1.74 2.01	56.80 -1.88 4.15	49.82 -1.99 3.44	49.19 -1.73 0.02	44.32 -1.70 0.02	39.85 -1.31 1.02	37.51 -0.76 -0.01	34.49 0.03 -0.01
GOETHSLN___LBMP 323567	35.86 3.53 0.00	31.41 3.04 0.00	30.76 3.10 0.00	29.06 2.82 -0.62	28.91 2.82 -0.46	30.04 2.89 -1.09	31.55 2.82 -3.28	33.59 3.50 -0.71	37.13 3.66 -2.17	41.44 3.80 -4.27	44.90 4.14 -4.45	47.27 4.41 -4.85	50.10 5.05 -1.54	52.03 5.41 -0.01	53.16 5.27 0.00	59.60 6.05 0.00	66.40 6.58 0.00	69.56 6.73 0.00	61.09 5.85 0.00	56.33 5.40 0.00	51.15 5.11 0.00	46.99 4.81 -0.01	42.64 4.32 -0.05	38.38 3.93 -0.01
GOODYEAR_LAKE_HYD 323669	34.28 1.94 0.00	29.79 1.42 0.00	29.26 1.60 0.00	27.28 1.49 -0.17	27.27 1.51 -0.13	27.95 1.59 -0.30	27.96 1.60 -0.90	31.39 2.00 0.00	33.49 2.19 0.00	35.70 2.33 0.00	39.06 2.58 -0.16	40.68 2.62 -0.05	46.63 3.00 -0.12	50.02 3.26 -0.14	51.47 3.35 -0.22	57.57 3.75 -0.27	64.19 4.31 -0.06	67.79 4.58 -0.37	59.57 4.03 -0.30	54.86 3.92 0.00	49.63 3.59 0.00	45.31 3.08 -0.05	40.90 2.64 0.00	36.72 2.27 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	33.31 0.97 0.00	29.19 0.82 0.00	28.38 0.72 0.00	26.49 0.67 -0.20	26.45 0.67 -0.15	27.09 0.68 -0.35	27.17 0.66 -1.06	30.12 0.73 0.00	32.27 0.97 0.00	34.43 1.07 0.00	37.95 1.24 -0.40	39.42 1.29 -0.11	45.33 1.52 -0.29	48.53 1.59 -0.33	50.21 1.77 -0.54	56.14 1.93 -0.66	62.12 2.15 -0.15	65.88 2.14 -0.91	57.79 1.82 -0.73	52.72 1.78 0.00	47.61 1.57 0.00	43.73 1.43 -0.12	39.57 1.30 0.00	35.79 1.34 0.00
GOUDEY___7 23579	33.34 1.00 0.00	29.22 0.85 0.00	28.41 0.75 0.00	26.52 0.69 -0.20	26.48 0.69 -0.15	27.12 0.70 -0.35	27.20 0.69 -1.06	30.15 0.76 0.00	32.30 1.00 0.00	34.50 1.14 0.00	37.98 1.27 -0.40	39.46 1.33 -0.11	45.37 1.56 -0.29	48.62 1.68 -0.33	50.30 1.87 -0.54	56.25 2.03 -0.66	62.19 2.21 -0.15	66.00 2.26 -0.91	57.90 1.93 -0.73	52.77 1.83 0.00	47.65 1.61 0.00	43.78 1.48 -0.12	39.60 1.34 0.00	35.83 1.38 0.00
GOUDEY___8 23580	33.31 0.97 0.00	29.19 0.82 0.00	28.38 0.72 0.00	26.49 0.67 -0.20	26.45 0.67 -0.15	27.09 0.68 -0.35	27.17 0.66 -1.06	30.12 0.73 0.00	32.27 0.97 0.00	34.43 1.07 0.00	37.95 1.24 -0.40	39.42 1.29 -0.11	45.33 1.52 -0.29	48.53 1.59 -0.33	50.21 1.77 -0.54	56.14 1.93 -0.66	62.12 2.15 -0.15	65.88 2.14 -0.91	57.79 1.82 -0.73	52.72 1.78 0.00	47.61 1.57 0.00	43.73 1.43 -0.12	39.57 1.30 0.00	35.79 1.34 0.00
GOWANUS_GT1_1 24077	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT1_2 24078	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT1_3 24079	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT1_4 24080	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT1_5 24084	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT1_6 24111	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01

GOWANUS_GT1_7 24112	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT1_8 24113	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT2_1 24114	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT2_2 24115	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT2_3 24116	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT2_4 24117	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT2_5 24118	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT2_6 24119	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2																				

GOWANUS_GT3_6 24127	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT3_7 24128	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT3_8 24129	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT4_1 24130	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT4_2 24131	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT4_3 24132	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT4_4 24133	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT4_5 24134	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT4_6 24135	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT4_7 24136	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GOWANUS_GT4_8 24137	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GREENIDGE___3 23582	33.11 0.77 0.00	28.99 0.62 0.00	28.10 0.44 0.00	26.16 0.41 -0.12	26.19 0.46 -0.09	26.74 0.47 -0.22	26.53 0.43 -0.65	29.92 0.53 0.00	32.18 0.88 0.00	34.33 0.97 0.00	37.82 1.13 -0.37	39.37 1.25 -0.10	45.27 1.48 -0.28	47.86 0.93 -0.31	49.60 1.20 -0.51	55.41 1.23 -0.63	61.83 1.79 -0.22	66.16 2.01 -1.31	58.17 1.88 -1.04	52.77 1.83 0.00	47.69 1.65 0.00	44.28 1.69 -0.41	39.80 1.53 0.00	35.96 1.51 0.00
GREENIDGE___4 23583	33.11 0.77 0.00	28.99 0.62 0.00	28.10 0.44 0.00	26.16 0.41 -0.12	26.19 0.46 -0.09	26.74 0.47 -0.22	26.53 0.43 -0.65	29.92 0.53 0.00	32.18 0.88 0.00	34.33 0.97 0.00	37.82 1.13 -0.37	39.37 1.25 -0.10	45.27 1.48 -0.28	47.86 0.93 -0.31	49.60 1.20 -0.51	55.41 1.23 -0.63	61.83 1.79 -0.22	66.16 2.01 -1.31	58.17 1.88 -1.04	52.77 1.83 0.00	47.69 1.65 0.00	44.28 1.69 -0.41	39.80 1.53 0.00	35.96 1.51 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
GROVEVILLE___HYD 323602	35.64 3.30 0.00	31.18 2.81 0.00	30.54 2.88 0.00	28.87 2.62 -0.62	28.72 2.62 -0.47	29.85 2.68 -1.10	31.42 2.65 -3.33	32.51 3.17 0.05	34.54 3.38 0.14	36.62 3.54 0.28	39.95 3.92 0.29	41.88 4.18 0.32	48.33 4.92 0.10	51.93 5.31 0.00	53.26 5.36 0.00	59.87 6.32 0.00	66.75 6.94 0.00	69.99 7.16 0.00	61.59 6.35 0.00	56.54 5.60 0.00	51.06 5.02 0.00	46.82 4.64 0.00	42.28 4.02 0.00	38.06 3.62 0.00

HAMPSHIRE___PAPER_HYD 323593	24.70 -0.94 6.70	23.04 -0.74 4.60	21.00 -0.72 5.94	20.04 -0.72 4.87	21.77 -0.69 3.17	17.99 -0.76 7.31	19.98 -0.66 4.80	23.50 -0.73 5.16	25.51 -0.72 5.07	27.27 -0.83 5.27	28.66 -0.91 6.75	29.30 -1.14 7.58	31.88 -1.30 10.33	33.34 -1.35 11.92	35.23 -1.49 11.18	36.45 -1.66 15.44	39.45 -1.67 18.69	41.52 -1.88 19.43	36.73 -1.60 16.90	34.94 -1.37 14.62	32.72 -1.24 12.08	31.19 -0.89 10.10	29.40 -0.76 8.10	25.95 -0.62 7.87
HARDSCRABBLE_WT_PWR 323673	33.87 0.94 -0.59	29.63 0.85 -0.41	29.02 0.83 -0.53	26.80 0.74 -0.43	26.66 0.74 -0.28	27.49 0.78 -0.65	26.69 0.81 -0.43	30.78 0.94 -0.46	32.78 1.00 -0.48	34.97 1.10 -0.50	38.16 1.20 -0.64	39.96 1.22 -0.72	45.93 1.43 -0.99	49.20 1.45 -1.14	50.49 1.53 -1.07	56.63 1.61 -1.47	63.30 1.79 -1.69	66.40 1.88 -1.69	58.37 1.66 -1.47	53.73 1.53 -1.27	48.56 1.47 -1.05	44.45 1.39 -0.88	40.19 1.22 -0.70	36.20 1.07 -0.68
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.38 3.04 0.00	30.95 2.58 0.00	30.29 2.63 0.00	28.61 2.41 -0.58	28.45 2.38 -0.43	29.53 2.45 -1.02	30.96 2.42 -3.09	32.49 2.94 -0.17	34.98 3.16 -0.52	37.70 3.30 -1.03	41.05 3.67 -1.07	43.14 3.95 -1.17	48.50 4.61 -0.37	51.61 4.99 0.00	52.87 4.98 0.00	59.44 5.89 0.00	66.22 6.40 0.00	69.49 6.66 0.00	61.09 5.85 0.00	56.14 5.20 0.00	50.69 4.65 0.00	46.49 4.30 0.00	42.03 3.75 -0.01	37.83 3.38 0.00
HARZA MOOSE___RIVER 24016	31.39 0.49 1.43	27.90 0.51 0.98	26.81 0.42 1.27	24.95 0.36 1.04	25.34 0.39 0.68	24.91 0.42 1.56	24.86 0.43 1.03	28.99 0.70 1.10	31.11 0.91 1.10	33.23 1.00 1.14	35.94 1.09 1.46	37.44 1.06 1.64	42.54 1.26 2.24	45.43 1.40 2.58	46.91 1.44 2.42	51.77 1.55 3.34	57.70 1.97 4.09	60.49 1.95 4.29	53.22 1.71 3.73	49.39 1.68 3.23	44.80 1.43 2.67	41.30 1.35 2.23	37.70 1.22 1.79	33.71 1.00 1.74
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	36.02 3.69 0.00	31.52 3.15 0.00	30.92 3.26 0.00	29.19 2.95 -0.62	29.04 2.95 -0.46	30.14 3.00 -1.09	31.58 2.85 -3.28	33.65 3.50 -0.77	37.41 3.75 -2.36	41.97 3.97 -4.63	45.46 4.32 -4.82	47.83 4.56 -5.25	50.49 5.31 -1.67	52.27 5.64 -0.01	53.45 5.55 0.00	59.98 6.42 0.00	66.69 6.88 0.00	69.74 6.91 0.00	61.37 6.13 0.00	56.69 5.75 0.00	51.42 5.38 0.00	47.20 5.02 -0.01	42.72 4.40 -0.05	38.45 3.99 -0.01
HEMPSTEAD____ 23647	44.78 3.88 -8.56	36.09 3.35 -4.38	34.11 3.40 -3.05	30.92 3.10 -2.20	31.21 3.10 -2.47	33.64 3.18 -4.40	35.41 3.08 -6.88	44.43 3.73 -11.31	46.42 4.01 -11.11	47.46 4.24 -9.85	49.26 4.65 -8.30	48.39 4.94 -5.43	54.72 5.74 -5.46	55.94 6.06 -3.27	59.08 6.08 -5.11	60.60 6.91 -0.14	76.85 7.66 -9.38	76.87 7.85 -6.18	62.15 6.90 0.00	57.54 6.26 -0.34	54.40 5.80 -2.56	51.34 5.44 -3.72	47.73 4.82 -4.64	45.97 4.31 -7.22
HICKLING___1 23621	33.69 1.36 0.00	29.51 1.14 0.00	28.57 0.91 0.00	26.63 0.84 -0.16	26.63 0.87 -0.12	27.22 0.89 -0.28	27.10 0.81 -0.84	30.24 0.85 0.00	32.61 1.31 0.00	34.91 1.54 -0.01	41.21 1.74 -3.15	40.76 1.86 -0.88	48.01 2.17 -2.33	51.52 2.28 -2.62	54.80 2.63 -4.27	57.70 2.84 -1.31	64.09 3.05 -1.22	67.73 3.08 -1.82	59.34 2.65 -1.44	53.48 2.55 0.00	48.29 2.26 0.00	44.89 2.11 -0.61	40.14 1.87 0.00	36.44 2.00 0.00
HICKLING___2 23622	33.69 1.36 0.00	29.51 1.14 0.00	28.57 0.91 0.00	26.63 0.84 -0.16	26.63 0.87 -0.12	27.22 0.89 -0.28	27.10 0.81 -0.84	30.24 0.85 0.00	32.61 1.31 0.00	34.91 1.54 -0.01	41.21 1.74 -3.15	40.76 1.86 -0.88	48.01 2.17 -2.33	51.52 2.28 -2.62	54.80 2.63 -4.27	57.70 2.84 -1.31	64.09 3.05 -1.22	67.73 3.08 -1.82	59.34 2.65 -1.44	53.48 2.55 0.00	48.29 2.26 0.00	44.89 2.11 -0.61	40.14 1.87 0.00	36.44 2.00 0.00
HIGH FALLS___HY 23754	35.31 2.97 0.00	30.89 2.52 0.00	30.20 2.54 0.00	28.54 2.31 -0.61	28.40 2.31 -0.45	29.53 2.40 -1.08	31.06 2.37 -3.24	32.30 2.91 0.00	34.40 3.10 0.00	36.60 3.24 0.00	39.91 3.60 0.00	41.78 3.76 0.00	48.00 4.48 0.00	51.51 4.89 0.00	52.83 4.93 0.00	59.44 5.89 0.00	66.34 6.52 0.00	69.81 6.97 0.00	61.48 6.24 0.00	56.49 5.55 0.00	50.92 4.88 0.00	46.70 4.52 0.00	42.13 3.86 0.00	37.89 3.44 0.00
HILLBURN___GT 23639	35.41 3.07 0.00	31.04 2.67 0.00	30.37 2.71 0.00	28.67 2.46 -0.59	28.53 2.46 -0.44	29.62 2.53 -1.04	31.05 2.47 -3.13	32.58 3.00 -0.20	35.13 3.22 -0.61	37.93 3.37 -1.20	41.27 3.71 -1.25	43.33 3.95 -1.36	48.56 4.61 -0.43	51.56 4.94 0.00	52.83 4.93 0.00	59.34 5.79 0.00	66.16 6.34 0.00	69.37 6.53 0.00	60.93 5.69 0.00	56.03 5.09 0.00	50.69 4.65 0.00	46.49 4.30 0.00	42.07 3.79 -0.01	37.86 3.41 0.00
HISHELDN_WT_PWR 323625	33.05 0.71 0.00	28.85 0.48 0.00	27.91 0.25 0.00	25.99 0.26 -0.11	25.98 0.26 -0.08	26.52 0.26 -0.20	26.03 -0.03 -0.60	29.27 -0.12 0.00	31.68 0.38 0.00	33.95 0.57 -0.02	45.72 0.73 -8.68	41.13 0.69 -2.43	50.78 0.87 -6.40	54.75 0.93 -7.20	60.60 1.34 -11.37	60.19 1.39 -5.25	64.19 1.20 -3.17	71.15 1.19 -7.13	61.53 0.72 -5.57	51.75 0.81 0.00	46.64 0.60 0.00	44.85 0.76 -1.91	39.18 0.92 0.00	35.86 1.41 0.00
HOLTSVILLE_IC_1 23690	45.07 4.17 -8.56	36.29 3.55 -4.38	34.33 3.62 -3.05	31.18 3.36 -2.20	31.44 3.33 -2.47	33.85 3.39 -4.40	35.61 3.28 -6.88	44.67 3.97 -11.31	46.73 4.32 -11.11	47.76 4.54 -9.85	49.37 4.76 -8.30	48.44 4.98 -5.44	62.84 5.70 -13.63	61.35 6.20 -8.54	67.64 6.18 -13.57	93.86 7.01 -33.30	141.77 7.90 -74.06	173.10 8.23 -102.04	95.47 7.07 -33.16	59.87 6.52 -2.41	64.32 5.89 -12.39	51.41 5.44 -3.79	49.00 4.97 -5.77	46.61 4.51 -7.66
HOLTSVILLE_IC_10 23699	45.23 4.33 -8.56	36.43 3.69 -4.38	34.44 3.73 -3.05	31.26 3.43 -2.20	31.54 3.44 -2.47	33.98 3.52 -4.40	35.71 3.39 -6.88	44.81 4.11 -11.31	46.92 4.51 -11.11	47.95 4.74 -9.85	49.66 5.05 -8.30	48.79 5.32 -5.45	66.24 6.09 -16.63	63.71 6.62 -10.48	73.31 6.65 -18.76	114.73 7.55 -53.63	182.02 8.49 -113.71	232.49 8.86 -160.80	116.36 7.63 -53.49	60.58 6.98 -2.66	65.31 6.31 -12.96	51.81 5.82 -3.81	49.36 5.28 -5.81	46.98 4.72 -7.81
HOLTSVILLE_IC_2 23691	45.07 4.17 -8.56	36.29 3.55 -4.38	34.33 3.62 -3.05	31.18 3.36 -2.20	31.44 3.33 -2.47	33.85 3.39 -4.40	35.61 3.28 -6.88	44.67 3.97 -11.31	46.73 4.32 -11.11	47.76 4.54 -9.85	49.37 4.76 -8.30	48.44 4.98 -5.44	62.84 5.70 -13.63	61.35 6.20 -8.54	67.64 6.18 -13.57	93.86 7.01 -33.30	141.77 7.90 -74.06	173.10 8.23 -102.04	95.47 7.07 -33.16	59.87 6.52 -2.41	64.32 5.89 -12.39	51.41 5.44 -3.79	49.00 4.97 -5.77	46.61 4.51 -7.66
HOLTSVILLE_IC_3 23692	45.07 4.17 -8.56	36.29 3.55 -4.38	34.33 3.62 -3.05	31.18 3.36 -2.20	31.44 3.33 -2.47	33.85 3.39 -4.40	35.61 3.28 -6.88	44.67 3.97 -11.31	46.73 4.32 -11.11	47.76 4.54 -9.85	49.37 4.76 -8.30	48.44 4.98 -5.44	62.84 5.70 -13.63	61.35 6.20 -8.54	67.64 6.18 -13.57	93.86 7.01 -33.30	141.77 7.90 -74.06	173.10 8.23 -102.04	95.47 7.07 -33.16	59.87 6.52 -2.41	64.32 5.89 -12.39	51.41 5.44 -3.79	49.00 4.97 -5.77	46.61 4.51 -7.66

HOLTSVILLE_IC_4 23693	45.07 4.17 -8.56	36.29 3.55 -4.38	34.33 3.62 -3.05	31.18 3.36 -2.20	31.44 3.33 -2.47	33.85 3.39 -4.40	35.61 3.28 -6.88	44.67 3.97 -11.31	46.73 4.32 -11.11	47.76 4.54 -9.85	49.37 4.76 -8.30	48.44 4.98 -5.44	62.84 5.70 -13.63	61.35 6.20 -8.54	67.64 6.18 -13.57	93.86 7.01 -33.30	141.77 7.90 -74.06	173.10 8.23 -102.04	95.47 7.07 -33.16	59.87 6.52 -2.41	64.32 5.89 -12.39	51.41 5.44 -3.79	49.00 4.97 -5.77	46.61 4.51 -7.66
HOLTSVILLE_IC_5 23694	45.07 4.17 -8.56	36.29 3.55 -4.38	34.33 3.62 -3.05	31.18 3.36 -2.20	31.44 3.33 -2.47	33.85 3.39 -4.40	35.61 3.28 -6.88	44.67 3.97 -11.31	46.73 4.32 -11.11	47.76 4.54 -9.85	49.37 4.76 -8.30	48.44 4.98 -5.44	62.84 5.70 -13.63	61.35 6.20 -8.54	67.64 6.18 -13.57	93.86 7.01 -33.30	141.77 7.90 -74.06	173.10 8.23 -102.04	95.47 7.07 -33.16	59.87 6.52 -2.41	64.32 5.89 -12.39	51.41 5.44 -3.79	49.00 4.97 -5.77	46.61 4.51 -7.66
HOLTSVILLE_IC_6 23695	45.23 4.33 -8.56	36.43 3.69 -4.38	34.44 3.73 -3.05	31.26 3.43 -2.20	31.54 3.44 -2.47	33.98 3.52 -4.40	35.71 3.39 -6.88	44.81 4.11 -11.31	46.92 4.51 -11.11	47.95 4.74 -9.85	49.66 5.05 -8.30	48.79 5.32 -5.45	66.24 6.09 -16.63	63.71 6.62 -10.48	73.31 6.65 -18.76	114.73 7.55 -53.63	182.02 8.49 -113.71	232.49 8.86 -160.80	116.36 7.63 -53.49	60.58 6.98 -2.66	65.31 6.31 -12.96	51.81 5.82 -3.81	49.36 5.28 -5.81	46.98 4.72 -7.81
HOLTSVILLE_IC_7 23696	45.23 4.33 -8.56	36.43 3.69 -4.38	34.44 3.73 -3.05	31.26 3.43 -2.20	31.54 3.44 -2.47	33.98 3.52 -4.40	35.71 3.39 -6.88	44.81 4.11 -11.31	46.92 4.51 -11.11	47.95 4.74 -9.85	49.66 5.05 -8.30	48.79 5.32 -5.45	66.24 6.09 -16.63	63.71 6.62 -10.48	73.31 6.65 -18.76	114.73 7.55 -53.63	182.02 8.49 -113.71	232.49 8.86 -160.80	116.36 7.63 -53.49	60.58 6.98 -2.66	65.31 6.31 -12.96	51.81 5.82 -3.81	49.36 5.28 -5.81	46.98 4.72 -7.81
HOLTSVILLE_IC_8 23697	45.23 4.33 -8.56	36.43 3.69 -4.38	34.44 3.73 -3.05	31.26 3.43 -2.20	31.54 3.44 -2.47	33.98 3.52 -4.40	35.71 3.39 -6.88	44.81 4.11 -11.31	46.92 4.51 -11.11	47.95 4.74 -9.85	49.66 5.05 -8.30	48.79 5.32 -5.45	66.24 6.09 -16.63	63.71 6.62 -10.48	73.31 6.65 -18.76	114.73 7.55 -53.63	182.02 8.49 -113.71	232.49 8.86 -160.80	116.36 7.63 -53.49	60.58 6.98 -2.66	65.31 6.31 -12.96	51.81 5.82 -3.81	49.36 5.28 -5.81	46.98 4.72 -7.81
HOLTSVILLE_IC_9 23698	45.23 4.33 -8.56	36.43 3.69 -4.38	34.44 3.73 -3.05	31.26 3.43 -2.20	31.54 3.44 -2.47	33.98 3.52 -4.40	35.71 3.39 -6.88	44.81 4.11 -11.31	46.92 4.51 -11.11	47.95 4.74 -9.85	49.66 5.05 -8.30	48.79 5.32 -5.45	66.24 6.09 -16.63	63.71 6.62 -10.48	73.31 6.65 -18.76	114.73 7.55 -53.63	182.02 8.49 -113.71	232.49 8.86 -160.80	116.36 7.63 -53.49	60.58 6.98 -2.66	65.31 6.31 -12.96	51.81 5.82 -3.81	49.36 5.28 -5.81	46.98 4.72 -7.81
HOWARD_WT_PWR 323690	33.99 1.65 0.00	29.70 1.33 0.00	28.71 1.05 0.00	26.73 0.97 -0.13	26.71 0.97 -0.10	27.31 1.02 -0.23	27.04 0.89 -0.70	30.35 0.97 0.00	32.90 1.60 0.00	35.24 1.87 -0.01	43.91 2.14 -5.45	41.75 2.20 -1.52	50.14 2.61 -4.02	53.89 2.75 -4.53	58.55 3.21 -7.44	59.84 3.43 -2.86	65.37 3.53 -2.03	70.25 3.64 -3.78	61.32 3.15 -2.94	53.99 3.06 0.00	48.71 2.67 0.00	45.65 2.45 -1.02	40.52 2.26 0.00	36.82 2.37 0.00
HQ_GEN_CEDARS 23644	18.90 -1.49 11.95	18.90 -1.28 8.19	15.93 -1.14 10.59	15.87 -1.08 8.68	18.90 -1.08 5.66	11.91 -1.12 13.03	15.81 -1.07 8.57	18.90 -1.29 9.19	20.46 -1.50 9.34	21.99 -1.67 9.71	21.99 -1.89 12.44	21.99 -2.05 13.97	21.99 -2.48 19.05	21.99 -2.66 21.97	24.46 -2.83 20.61	21.99 -3.11 28.46	21.99 -3.41 34.42	24.59 -3.71 34.54	21.99 -3.21 30.05	21.99 -2.96 25.99	21.99 -2.58 21.47	21.99 -2.24 17.95	21.99 -1.87 14.40	18.90 -1.55 14.00
HQ_GEN_CEDARS_PROXY 323590	18.90 -1.49 11.95	18.90 -1.28 8.19	15.93 -1.14 10.59	15.87 -1.08 8.68	18.90 -1.08 5.66	11.91 -1.12 13.03	15.81 -1.07 8.57	18.90 -1.29 9.19	20.46 -1.50 9.34	21.99 -1.67 9.71	21.99 -1.89 12.44	21.99 -2.05 13.97	21.99 -2.48 19.05	21.99 -2.66 21.97	24.46 -2.83 20.61	21.99 -3.11 28.46	21.99 -3.41 34.42	24.59 -3.71 34.54	21.99 -3.21 30.05	21.99 -2.96 25.99	21.99 -2.58 21.47	21.99 -2.24 17.95	21.99 -1.87 14.40	18.90 -1.55 14.00
HQ_GEN_IMPORT 323601	28.21 -1.04 3.09	25.34 -0.91 2.12	24.06 -0.86 2.74	22.56 -0.82 2.25	23.35 -0.82 1.47	21.88 -0.81 3.37	22.44 -0.79 2.22	26.13 -0.88 2.38	26.77 -0.97 3.56	26.77 -1.03 5.56	26.77 -1.13 8.42	26.77 -1.22 10.03	37.18 -1.39 4.94	39.43 -1.49 5.69	41.02 -1.53 5.34	44.46 -1.72 7.38	48.50 -1.92 9.40	52.02 -2.01 8.80	45.81 -1.77 7.66	42.68 -1.63 6.62	39.09 -1.48 5.47	36.25 -1.35 4.58	26.77 -1.23 10.27	26.32 -1.14 6.99
HQ_GEN_WHEEL 23651	28.21 -1.04 3.09	25.34 -0.91 2.12	24.06 -0.86 2.74	22.56 -0.82 2.25	23.35 -0.82 1.47	21.88 -0.81 3.37	22.44 -0.79 2.22	26.13 -0.88 2.38	26.77 -0.97 3.56	26.77 -1.03 5.56	26.77 -1.13 8.42	26.77 -1.22 10.03	37.18 -1.39 4.94	39.43 -1.49 5.69	41.02 -1.53 5.34	44.46 -1.72 7.38	48.50 -1.92 9.40	52.02 -2.01 8.80	45.81 -1.77 7.66	42.68 -1.63 6.62	39.09 -1.48 5.47	36.25 -1.35 4.58	26.77 -1.23 10.27	26.32 -1.14 6.99
HUDSON_AVE_GT_3 23810	35.99 3.65 0.00	31.49 3.12 0.00	30.84 3.18 0.00	29.16 2.92 -0.62	28.99 2.90 -0.46	30.12 2.97 -1.09	31.63 2.90 -3.28	33.65 3.55 -0.71	37.26 3.79 -2.17	41.64 4.00 -4.27	45.12 4.36 -4.45	47.46 4.60 -4.85	50.36 5.31 -1.54	52.36 5.73 -0.01	53.49 5.60 0.00	60.08 6.53 0.00	66.93 7.11 0.00	70.06 7.22 0.00	61.59 6.35 0.00	56.74 5.80 0.00	51.42 5.38 0.00	47.20 5.02 -0.01	42.83 4.51 -0.05	38.49 4.03 -0.01
HUDSON_AVE_GT_4 23540	35.99 3.65 0.00	31.49 3.12 0.00	30.84 3.18 0.00	29.16 2.92 -0.62	28.99 2.90 -0.46	30.12 2.97 -1.09	31.63 2.90 -3.28	33.65 3.55 -0.71	37.26 3.79 -2.17	41.64 4.00 -4.27	45.12 4.36 -4.45	47.46 4.60 -4.85	50.36 5.31 -1.54	52.36 5.73 -0.01	53.49 5.60 0.00	60.08 6.53 0.00	66.93 7.11 0.00	70.06 7.22 0.00	61.59 6.35 0.00	56.74 5.80 0.00	51.42 5.38 0.00	47.20 5.02 -0.01	42.83 4.51 -0.05	38.49 4.03 -0.01
HUDSON_AVE_GT_5 23657	35.99 3.65 0.00	31.49 3.12 0.00	30.84 3.18 0.00	29.16 2.92 -0.62	28.99 2.90 -0.46	30.12 2.97 -1.09	31.63 2.90 -3.28	33.65 3.55 -0.71	37.26 3.79 -2.17	41.64 4.00 -4.27	45.12 4.36 -4.45	47.46 4.60 -4.85	50.36 5.31 -1.54	52.36 5.73 -0.01	53.49 5.60 0.00	60.08 6.53 0.00	66.93 7.11 0.00	70.06 7.22 0.00	61.59 6.35 0.00	56.74 5.80 0.00	51.42 5.38 0.00	47.20 5.02 -0.01	42.83 4.51 -0.05	38.49 4.03 -0.01
HUDSON_AVE_10 24168	35.93 3.59 0.00	31.43 3.06 0.00	30.78 3.12 0.00	29.09 2.84 -0.62	28.94 2.85 -0.46	30.07 2.92 -1.09	31.58 2.85 -3.28	33.59 3.50 -0.71	37.20 3.72 -2.17	41.54 3.90 -4.27	45.04 4.28 -4.45	47.38 4.52 -4.85	50.28 5.22 -1.54	52.27 5.64 -0.01	53.45 5.55 0.00	60.03 6.48 0.00	66.87 7.06 0.00	69.99 7.16 0.00	61.54 6.30 0.00	56.69 5.75 0.00	51.38 5.34 0.00	47.16 4.97 -0.01	42.75 4.44 -0.05	38.42 3.96 -0.01

HUNTER MOUNT___DRP 323613	34.89 2.55 0.00	30.55 2.18 0.00	29.84 2.18 0.00	28.32 2.02 -0.67	28.16 2.02 -0.50	29.35 2.11 -1.19	31.11 2.09 -3.57	31.71 2.35 0.03	33.59 2.38 0.09	35.60 2.40 0.17	38.75 2.62 0.18	40.63 2.81 0.20	46.63 3.17 0.06	50.02 3.40 0.00	51.34 3.45 0.00	57.62 4.07 0.00	64.31 4.49 0.00	67.61 4.77 0.00	59.66 4.42 0.00	54.86 3.92 0.00	49.54 3.50 0.00	45.43 3.25 0.00	41.02 2.76 0.00	36.89 2.45 0.00
HUNTINGTON_RES_REC 323705	44.78 3.88 -8.56	36.15 3.40 -4.38	34.17 3.46 -3.05	31.00 3.18 -2.20	31.28 3.18 -2.47	33.69 3.23 -4.40	35.48 3.15 -6.88	44.49 3.79 -11.31	46.39 3.98 -11.11	47.39 4.17 -9.85	49.15 4.54 -8.29	48.36 4.83 -5.51	93.29 5.74 -44.03	81.07 6.29 -28.17	128.62 6.27 -74.46	332.59 7.28 -271.75	607.13 8.13 -539.18	862.60 8.48 -791.28	334.09 7.23 -271.62	59.85 6.47 -2.45	76.18 5.75 -24.39	51.59 5.36 -4.05	47.39 4.67 -4.46	45.40 4.17 -6.78
HUNTLEY___63 23557	32.79 0.45 0.00	28.60 0.23 0.00	27.64 -0.03 0.00	25.75 0.03 -0.10	25.74 0.03 -0.07	26.24 0.00 -0.18	25.60 -0.38 -0.53	28.89 -0.50 0.00	31.37 0.06 -0.01	33.63 0.27 0.00	39.62 0.44 -2.86	39.15 0.34 -0.79	46.15 0.52 -2.11	49.51 0.51 -2.38	53.16 0.96 -4.32	62.71 0.91 -8.25	61.69 0.66 -1.22	74.80 0.63 -11.34	64.33 0.17 -8.93	51.20 0.26 -0.01	46.10 0.05 -0.01	43.52 0.30 -1.05	38.88 0.61 0.00	35.69 1.24 0.00
HUNTLEY___64 23558	32.79 0.45 0.00	28.60 0.23 0.00	27.64 -0.03 0.00	25.75 0.03 -0.10	25.74 0.03 -0.07	26.24 0.00 -0.18	25.60 -0.38 -0.53	28.89 -0.50 0.00	31.37 0.06 -0.01	33.63 0.27 0.00	39.62 0.44 -2.86	39.15 0.34 -0.79	46.15 0.52 -2.11	49.51 0.51 -2.38	53.16 0.96 -4.32	62.71 0.91 -8.25	61.69 0.66 -1.22	74.80 0.63 -11.34	64.33 0.17 -8.93	51.20 0.26 -0.01	46.10 0.05 -0.01	43.52 0.30 -1.05	38.88 0.61 0.00	35.69 1.24 0.00
HUNTLEY___65 23559	32.79 0.45 0.00	28.60 0.23 0.00	27.64 -0.03 0.00	25.75 0.03 -0.10	25.74 0.03 -0.07	26.24 0.00 -0.18	25.60 -0.38 -0.53	28.89 -0.50 0.00	31.37 0.06 -0.01	33.63 0.27 0.00	39.62 0.44 -2.86	39.15 0.34 -0.79	46.15 0.52 -2.11	49.51 0.51 -2.38	53.16 0.96 -4.32	62.71 0.91 -8.25	61.69 0.66 -1.22	74.80 0.63 -11.34	64.33 0.17 -8.93	51.20 0.26 -0.01	46.10 0.05 -0.01	43.52 0.30 -1.05	38.88 0.61 0.00	35.69 1.24 0.00
HUNTLEY___66 23560	32.79 0.45 0.00	28.60 0.23 0.00	27.64 -0.03 0.00	25.75 0.03 -0.10	25.74 0.03 -0.07	26.24 0.00 -0.18	25.60 -0.38 -0.53	28.89 -0.50 0.00	31.37 0.06 -0.01	33.63 0.27 0.00	39.62 0.44 -2.86	39.15 0.34 -0.79	46.15 0.52 -2.11	49.51 0.51 -2.38	53.16 0.96 -4.32	62.71 0.91 -8.25	61.69 0.66 -1.22	74.80 0.63 -11.34	64.33 0.17 -8.93	51.20 0.26 -0.01	46.10 0.05 -0.01	43.52 0.30 -1.05	38.88 0.61 0.00	35.69 1.24 0.00
HUNTLEY___67 23561	32.57 0.23 0.00	28.43 0.06 0.00	27.47 -0.19 0.00	25.60 -0.13 -0.10	25.58 -0.13 -0.08	26.08 -0.16 -0.18	25.48 -0.51 -0.54	28.71 -0.67 0.00	31.05 -0.25 0.00	33.30 -0.10 -0.03	52.82 0.00 -16.51	42.55 -0.08 -4.61	55.69 0.00 -12.17	60.28 -0.05 -13.71	70.05 0.38 -21.78	65.71 0.32 -11.83	65.98 0.00 -6.17	79.05 -0.06 -16.28	67.58 -0.44 -12.78	50.69 -0.25 0.00	45.67 -0.37 0.00	45.90 -0.08 -3.80	38.54 0.27 0.00	35.38 0.93 0.00
HUNTLEY___68 23562	32.57 0.23 0.00	28.43 0.06 0.00	27.47 -0.19 0.00	25.60 -0.13 -0.10	25.58 -0.13 -0.08	26.08 -0.16 -0.18	25.48 -0.51 -0.54	28.71 -0.67 0.00	31.05 -0.25 0.00	33.30 -0.10 -0.03	52.82 0.00 -16.51	42.55 -0.08 -4.61	55.69 0.00 -12.17	60.28 -0.05 -13.71	70.05 0.38 -21.78	65.71 0.32 -11.83	65.98 0.00 -6.17	79.05 -0.06 -16.28	67.58 -0.44 -12.78	50.69 -0.25 0.00	45.67 -0.37 0.00	45.90 -0.08 -3.80	38.54 0.27 0.00	35.38 0.93 0.00
HYLAND___LFGE 323620	34.31 1.97 0.00	29.99 1.62 0.00	28.96 1.30 0.00	26.89 1.15 -0.11	26.90 1.18 -0.08	27.45 1.20 -0.19	27.17 1.15 -0.58	30.83 1.44 0.00	33.30 2.00 0.00	35.57 2.20 -0.01	41.66 2.54 -2.80	41.73 2.93 -0.78	49.10 3.52 -2.07	53.00 4.05 -2.33	56.01 4.40 -3.71	59.97 4.92 -1.50	65.86 5.74 -0.30	70.62 5.97 -1.81	61.87 5.19 -1.44	55.83 4.89 0.00	50.23 4.19 0.00	46.28 3.58 -0.51	41.52 3.25 0.00	37.51 3.06 0.00
INDECK___CORINTH 23802	35.24 2.49 -0.41	30.98 2.33 -0.28	30.18 2.16 -0.36	28.76 2.00 -1.14	28.46 2.00 -0.82	30.10 2.11 -1.93	32.35 2.14 -4.76	32.14 2.44 -0.32	34.28 2.66 -0.32	36.40 2.70 -0.33	39.72 2.98 -0.43	41.50 3.00 -0.48	45.99 1.83 -0.65	49.37 2.00 -0.75	50.80 2.20 -0.71	56.94 2.41 -0.97	64.07 2.57 -1.68	67.67 3.14 -1.70	59.48 2.76 -1.48	54.91 2.70 -1.28	49.67 2.58 -1.06	45.17 2.11 -0.88	42.15 3.17 -0.71	37.75 2.62 -0.69
INDECK___ILION 23567	33.61 0.68 -0.59	29.31 0.54 -0.41	28.77 0.58 -0.53	26.60 0.54 -0.43	26.46 0.54 -0.28	27.28 0.57 -0.65	26.43 0.56 -0.43	30.49 0.65 -0.46	32.50 0.72 -0.48	34.64 0.77 -0.50	37.79 0.84 -0.64	39.58 0.84 -0.72	45.50 1.00 -0.99	48.78 1.02 -1.14	50.06 1.10 -1.07	56.15 1.13 -1.47	62.82 1.31 -1.69	65.90 1.38 -1.69	57.92 1.21 -1.47	53.38 1.17 -1.27	48.24 1.15 -1.05	44.07 1.01 -0.88	39.88 0.92 -0.70	35.92 0.79 -0.68
INDECK___OLEAN 23982	33.70 1.36 0.00	29.42 1.05 0.00	28.44 0.77 0.00	26.46 0.72 -0.12	26.44 0.72 -0.09	27.05 0.78 -0.21	26.67 0.59 -0.63	29.89 0.50 0.00	32.40 1.09 0.00	34.69 1.30 -0.03	50.31 1.49 -12.50	43.04 1.52 -3.50	54.04 1.30 -9.22	58.30 1.30 -10.38	67.15 1.77 -17.49	61.19 1.76 -5.87	66.56 1.79 -4.95	72.50 1.63 -8.03	62.58 1.10 -6.24	52.16 1.22 0.00	47.56 1.52 0.00	46.15 1.73 -2.24	39.87 1.61 0.00	36.51 2.07 0.00
INDECK___OSWEGO 23783	31.82 -0.52 0.00	27.91 -0.46 0.00	27.16 -0.50 0.00	25.24 -0.44 -0.05	25.24 -0.44 -0.04	25.68 -0.47 -0.08	25.27 -0.43 -0.26	28.91 -0.47 0.00	30.83 -0.47 0.00	32.90 -0.47 0.00	35.84 -0.47 0.00	37.52 -0.50 0.00	42.99 -0.52 0.00	46.06 -0.56 0.00	47.41 -0.48 0.00	53.02 -0.54 0.00	59.22 -0.60 0.00	62.14 -0.69 0.00	54.64 -0.61 0.00	50.38 -0.56 0.00	45.49 -0.55 0.00	41.68 -0.50 0.00	37.81 -0.46 0.00	34.03 -0.41 0.00
INDECK___YERKES 23781	32.83 0.49 0.00	28.63 0.25 0.00	27.66 0.00 0.00	25.78 0.05 -0.10	25.76 0.05 -0.07	26.26 0.03 -0.18	25.65 -0.33 -0.53	28.95 -0.44 0.00	31.40 0.09 -0.01	33.70 0.33 0.00	39.65 0.47 -2.86	39.19 0.38 -0.79	46.19 0.56 -2.11	49.60 0.60 -2.38	53.26 1.05 -4.32	62.82 1.01 -8.25	61.81 0.78 -1.22	74.93 0.76 -11.34	64.45 0.28 -8.93	51.31 0.36 -0.01	46.19 0.14 -0.01	43.61 0.38 -1.05	38.92 0.65 0.00	35.73 1.28 0.00
INDIAN POINT_GT_1 24139	35.47 3.14 0.00	31.09 2.72 0.00	30.45 2.79 0.00	28.77 2.54 -0.61	28.63 2.54 -0.45	29.72 2.58 -1.08	31.22 2.52 -3.25	32.75 3.06 -0.31	35.50 3.26 -0.94	38.66 3.44 -1.85	41.99 3.74 -1.93	44.11 3.99 -2.10	48.79 4.61 -0.67	51.61 4.99 0.00	52.83 4.93 0.00	59.34 5.79 0.00	66.16 6.34 0.00	69.37 6.33 0.00	60.99 5.74 0.00	56.08 5.14 0.00	50.74 4.70 0.00	46.53 4.35 0.00	42.15 3.86 -0.02	37.93 3.48 0.00

INDIAN POINT_GT_2 23659	35.47 3.14 0.00	31.09 2.72 0.00	30.45 2.79 0.00	28.77 2.54 -0.61	28.63 2.54 -0.45	29.72 2.58 -1.08	31.22 2.52 -3.25	32.75 3.06 -0.31	35.50 3.26 -0.94	38.66 3.44 -1.85	41.99 3.74 -1.93	44.11 3.99 -2.10	48.79 4.61 -0.67	51.61 4.99 0.00	52.83 4.93 0.00	59.34 5.79 0.00	66.16 6.34 0.00	69.37 6.53 0.00	60.99 5.74 0.00	56.08 5.14 0.00	50.74 4.70 0.00	46.53 4.35 0.00	42.15 3.86 -0.02	37.93 3.48 0.00
INDIAN POINT_GT_3 24019	35.47 3.14 0.00	31.09 2.72 0.00	30.45 2.79 0.00	28.77 2.54 -0.61	28.63 2.54 -0.45	29.72 2.58 -1.08	31.22 2.52 -3.25	32.75 3.06 -0.31	35.50 3.26 -0.94	38.66 3.44 -1.85	41.99 3.74 -1.93	44.11 3.99 -2.10	48.79 4.61 -0.67	51.61 4.99 0.00	52.83 4.93 0.00	59.34 5.79 0.00	66.16 6.34 0.00	69.37 6.53 0.00	60.99 5.74 0.00	56.08 5.14 0.00	50.74 4.70 0.00	46.53 4.35 0.00	42.15 3.86 -0.02	37.93 3.48 0.00
INDIAN POINT___2 23530	35.44 3.10 0.00	31.04 2.67 0.00	30.40 2.74 0.00	28.71 2.48 -0.60	28.57 2.49 -0.45	29.68 2.56 -1.06	31.12 2.47 -3.21	32.72 3.03 -0.30	35.45 3.22 -0.93	38.56 3.37 -1.82	41.92 3.71 -1.90	44.00 3.92 -2.07	48.70 4.53 -0.66	51.52 4.89 0.00	52.73 4.84 0.00	59.18 5.62 0.00	65.98 6.16 0.00	69.18 6.34 0.00	60.82 5.58 0.00	55.98 5.04 0.00	50.64 4.60 0.00	46.44 4.26 0.00	42.07 3.79 -0.02	37.86 3.41 0.00
INDIAN POINT___3 23531	35.44 3.10 0.00	31.04 2.67 0.00	30.40 2.74 0.00	28.75 2.51 -0.61	28.60 2.51 -0.45	29.69 2.56 -1.08	31.19 2.50 -3.25	32.70 3.03 -0.29	35.41 3.22 -0.88	38.47 3.37 -1.74	41.79 3.67 -1.81	43.90 3.92 -1.97	48.67 4.53 -0.63	51.52 4.89 0.00	52.73 4.84 0.00	59.18 5.62 0.00	65.98 6.16 0.00	69.18 6.34 0.00	60.82 5.58 0.00	55.93 4.99 0.00	50.60 4.56 0.00	46.44 4.26 0.00	42.07 3.79 -0.02	37.83 3.38 0.00
IP CORINTH___1 23988	35.24 2.49 -0.41	30.98 2.33 -0.28	30.18 2.16 -0.36	28.76 2.00 -1.14	28.46 2.00 -0.82	30.10 2.11 -1.93	32.35 2.14 -4.76	32.14 2.44 -0.32	34.28 2.66 -0.32	36.40 2.70 -0.33	39.72 2.98 -0.43	41.50 3.00 -0.48	46.25 2.09 -0.65	49.61 2.24 -0.75	51.09 2.49 -0.71	57.20 2.68 -0.97	64.37 2.87 -1.68	68.05 3.52 -1.70	59.81 3.09 -1.48	55.17 2.95 -1.28	49.90 2.81 -1.06	45.38 2.32 -0.88	42.15 3.17 -0.71	37.75 2.62 -0.69
IP___TICONDEROGA 23804	36.72 3.98 -0.41	32.34 3.69 -0.28	31.42 3.40 -0.36	29.86 3.10 -1.13	29.45 3.00 -0.82	31.06 3.07 -1.93	33.51 3.31 -4.76	33.76 4.08 -0.29	36.03 4.48 -0.26	38.15 4.57 -0.21	41.74 5.12 -0.30	43.34 4.98 -0.34	48.69 4.57 -0.61	52.26 4.89 -0.75	54.00 5.41 -0.70	60.47 5.94 -0.97	68.01 6.52 -1.67	72.12 7.60 -1.69	63.34 6.63 -1.47	58.73 6.52 -1.27	53.26 6.17 -1.05	48.16 5.10 -0.88	44.56 5.59 -0.70	39.81 4.68 -0.68
ISLIP_RES_REC 323679	45.39 4.49 -8.56	36.55 3.80 -4.38	34.55 3.84 -3.05	31.36 3.54 -2.20	31.64 3.54 -2.47	34.08 3.62 -4.40	35.84 3.51 -6.88	44.96 4.26 -11.31	47.11 4.69 -11.11	48.16 4.94 -9.85	49.92 5.30 -8.30	49.09 5.63 -5.45	65.49 6.44 -15.53	63.43 7.04 -9.77	72.38 7.09 -17.41	109.89 8.03 -48.31	172.19 9.03 -103.34	217.69 9.42 -145.43	111.48 8.07 -48.17	61.28 7.44 -2.90	64.80 6.72 -12.04	52.14 6.16 -3.80	49.81 5.55 -6.00	47.41 4.93 -8.04
JARVIS____ 23743	33.22 0.29 -0.59	29.03 0.25 -0.41	28.44 0.25 -0.53	26.29 0.23 -0.43	26.12 0.20 -0.28	26.91 0.21 -0.65	26.08 0.20 -0.43	30.08 0.23 -0.46	32.03 0.25 -0.48	34.13 0.27 -0.50	37.25 0.29 -0.64	39.04 0.30 -0.72	44.85 0.35 -0.99	48.13 0.37 -1.14	49.34 0.38 -1.07	55.40 0.38 -1.47	61.98 0.48 -1.69	65.02 0.50 -1.69	57.15 0.44 -1.47	52.61 0.41 -1.27	47.50 0.41 -1.05	43.48 0.42 -0.88	39.35 0.38 -0.70	35.47 0.34 -0.68
JENNISON___1 23625	34.44 2.10 0.00	30.27 1.90 0.00	29.43 1.77 0.00	27.43 1.59 -0.21	27.44 1.64 -0.16	28.18 1.75 -0.38	28.40 1.81 -1.14	31.62 2.23 0.00	33.87 2.57 0.00	36.13 2.77 0.00	39.72 3.12 -0.29	41.29 3.19 -0.08	47.47 3.74 -0.21	51.05 4.20 -0.24	52.64 4.36 -0.39	58.75 4.71 -0.48	65.43 5.50 -0.11	69.16 5.66 -0.67	60.69 4.91 -0.53	55.72 4.79 0.00	50.23 4.19 0.00	45.93 3.67 -0.09	41.59 3.33 0.00	37.41 2.96 0.00
JENNISON___2 23626	34.44 2.10 0.00	30.27 1.90 0.00	29.43 1.77 0.00	27.43 1.59 -0.21	27.44 1.64 -0.16	28.18 1.75 -0.38	28.40 1.81 -1.14	31.62 2.23 0.00	33.87 2.57 0.00	36.13 2.77 0.00	39.72 3.12 -0.29	41.29 3.19 -0.08	47.47 3.74 -0.21	51.05 4.20 -0.24	52.64 4.36 -0.39	58.75 4.71 -0.48	65.43 5.50 -0.11	69.16 5.66 -0.67	60.69 4.91 -0.53	55.72 4.79 0.00	50.23 4.19 0.00	45.93 3.67 -0.09	41.59 3.33 0.00	37.41 2.96 0.00
JERICHO_RISE_WT_PWR 323719	18.71 -1.13 12.49	18.78 -1.02 8.56	15.54 -1.05 11.07	15.55 -1.00 9.07	18.69 -1.03 5.92	11.42 -1.02 13.62	15.53 -0.97 8.95	18.72 -1.06 9.61	20.51 -1.06 9.72	22.19 -1.07 10.10	22.25 -1.13 12.94	22.29 -1.18 14.54	22.34 -1.35 19.82	22.25 -1.49 22.87	24.86 -1.58 21.45	22.11 -1.82 29.62	22.02 -1.97 35.82	24.72 -2.01 36.10	22.13 -1.71 31.40	22.19 -1.58 27.16	22.12 -1.48 22.44	21.94 -1.48 18.76	21.76 -1.45 15.05	18.37 -1.45 14.63
KCE_NY_1 323755	35.42 2.68 -0.41	31.14 2.50 -0.28	30.37 2.35 -0.36	28.93 2.18 -1.13	28.63 2.18 -0.81	30.24 2.27 -1.92	32.43 2.24 -4.75	32.21 2.53 -0.29	34.22 2.66 -0.26	36.31 2.74 -0.21	39.59 2.98 -0.30	41.40 3.04 -0.34	47.08 2.96 -0.60	50.57 3.21 -0.74	52.04 3.45 -0.70	58.26 3.75 -0.96	65.49 4.01 -1.66	69.04 4.53 -1.68	60.73 4.03 -1.46	55.97 3.77 -1.26	50.58 3.50 -1.04	46.09 3.04 -0.87	42.06 3.10 -0.70	37.78 2.65 -0.68
KEDC PORT_JEFF_GT2 24210	45.17 4.27 -8.56	36.41 3.66 -4.38	34.42 3.71 -3.05	31.23 3.41 -2.20	31.52 3.41 -2.47	33.93 3.47 -4.40	35.69 3.36 -6.88	44.76 4.06 -11.31	46.83 4.41 -11.11	47.89 4.67 -9.85	49.55 4.94 -8.30	48.72 5.25 -5.46	68.96 6.01 -19.44	65.30 6.39 -12.29	62.94 6.08 -8.96	75.77 6.96 -15.25	106.52 7.83 -38.86	120.88 8.16 -49.88	77.32 6.96 -15.12	59.29 6.37 -1.99	66.33 5.89 -14.40	51.63 5.61 -3.84	49.00 5.13 -5.60	46.67 4.62 -7.61
KEDC PORT_JEFF_GT3 24211	45.17 4.27 -8.56	36.41 3.66 -4.38	34.42 3.71 -3.05	31.23 3.41 -2.20	31.52 3.41 -2.47	33.93 3.47 -4.40	35.69 3.36 -6.88	44.76 4.06 -11.31	46.83 4.41 -11.11	47.89 4.67 -9.85	49.55 4.94 -8.30	48.72 5.25 -5.46	68.96 6.01 -19.44	65.30 6.39 -12.29	70.13 6.08 -16.16	103.94 6.96 -43.43	161.47 7.83 -93.82	202.31 8.16 -131.31	105.49 6.96 -43.29	59.54 6.37 -2.23	66.33 5.89 -14.40	51.63 5.61 -3.84	49.00 5.13 -5.60	46.67 4.62 -7.61
KEDC_GLWD_GT4 24219	44.94 4.04 -8.56	36.24 3.49 -4.38	34.22 3.51 -3.05	31.05 3.23 -2.20	31.31 3.20 -2.47	33.75 3.28 -4.40	35.54 3.21 -6.88	44.58 3.88 -11.31	46.61 4.20 -11.11	47.66 4.44 -9.85	49.51 4.90 -8.30	48.70 5.25 -5.43	55.06 6.09 -5.46	56.08 6.20 -3.27	59.22 6.22 -5.11	60.81 7.12 -0.14	77.03 7.83 -9.38	77.12 8.11 -6.18	62.26 7.02 0.00	57.59 6.31 -0.34	54.58 5.98 -2.56	51.59 5.69 -3.72	48.00 5.09 -4.64	46.18 4.51 -7.22

KEDC_GLWD_GT5 24220	44.94 4.04 -8.56	36.24 3.49 -4.38	34.22 3.51 -3.05	31.05 3.23 -2.20	31.31 3.20 -2.47	33.75 3.28 -4.40	35.54 3.21 -6.88	44.58 3.88 -11.31	46.61 4.20 -11.11	47.66 4.44 -9.85	49.51 4.90 -8.30	48.70 5.25 -5.43	55.06 6.09 -5.46	56.08 6.20 -3.27	59.22 6.22 -5.11	60.81 7.12 -0.14	77.03 7.83 -9.38	77.12 8.11 -6.18	62.26 7.02 0.00	57.59 6.31 -0.34	54.58 5.98 -2.56	51.59 5.69 -3.72	48.00 5.09 -4.64	46.18 4.51 -7.22
KENSICO____ 23655	35.60 3.26 0.00	31.21 2.84 0.00	30.56 2.90 0.00	28.88 2.64 -0.61	28.73 2.64 -0.46	29.83 2.68 -1.09	31.34 2.62 -3.28	32.98 3.20 -0.39	35.90 3.41 -1.18	39.27 3.57 -2.33	42.66 3.92 -2.42	44.80 4.14 -2.64	49.14 4.79 -0.84	51.80 5.17 -0.01	53.02 5.13 0.00	59.50 5.94 0.00	66.28 6.46 0.00	69.49 6.66 0.00	61.09 5.85 0.00	56.23 5.30 0.00	50.87 4.83 0.00	46.65 4.47 0.00	42.31 4.02 -0.03	38.03 3.58 -0.01
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.38 3.04 0.00	30.95 2.58 0.00	30.26 2.60 0.00	28.56 2.36 -0.58	28.42 2.36 -0.43	29.53 2.45 -1.02	30.96 2.42 -3.09	32.32 2.94 0.00	34.43 3.13 0.00	36.64 3.27 0.00	39.95 3.63 0.00	41.86 3.84 0.00	48.08 4.57 0.00	51.56 4.94 0.00	52.87 4.98 0.00	59.55 6.00 0.00	66.46 6.64 0.00	69.87 7.04 0.00	61.54 6.30 0.00	56.54 5.60 0.00	50.97 4.93 0.00	46.74 4.56 0.00	42.17 3.90 0.00	37.92 3.48 0.00
KIAC_JFK_GT1 23816	36.02 3.69 0.00	31.46 3.09 0.00	30.84 3.18 0.00	29.14 2.89 -0.62	28.96 2.87 -0.46	30.12 2.97 -1.09	31.63 2.90 -3.28	33.65 3.55 -0.71	37.26 3.79 -2.17	41.61 3.97 -4.27	45.15 4.39 -4.45	47.50 4.64 -4.85	50.36 5.31 -1.54	52.50 5.87 -0.01	53.68 5.79 0.00	60.36 6.80 -0.01	67.24 7.42 -0.01	70.44 7.60 -0.01	61.93 6.68 -0.01	57.00 6.06 -0.01	51.70 5.66 0.00	47.37 5.19 -0.01	42.94 4.63 -0.05	38.55 4.10 -0.01
KIAC_JFK_GT2 23817	36.02 3.69 0.00	31.46 3.09 0.00	30.84 3.18 0.00	29.14 2.89 -0.62	28.96 2.87 -0.46	30.12 2.97 -1.09	31.63 2.90 -3.28	33.65 3.55 -0.71	37.26 3.79 -2.17	41.61 3.97 -4.27	45.15 4.39 -4.45	47.50 4.64 -4.85	50.36 5.31 -1.54	52.50 5.87 -0.01	53.68 5.79 0.00	60.36 6.80 -0.01	67.24 7.42 -0.01	70.44 7.60 -0.01	61.93 6.68 -0.01	57.00 6.06 -0.01	51.70 5.66 0.00	47.37 5.19 -0.01	42.94 4.63 -0.05	38.55 4.10 -0.01
KINTIGH____ 23543	32.11 -0.22 0.00	28.06 -0.31 0.00	27.16 -0.50 0.00	25.27 -0.44 -0.08	25.29 -0.41 -0.06	25.74 -0.47 -0.15	25.16 -0.74 -0.45	28.47 -0.91 0.00	30.67 -0.63 0.00	32.83 -0.54 0.01	32.68 -0.47 3.17	36.60 -0.53 0.88	40.70 -0.48 2.34	43.43 -0.56 2.63	43.26 -0.19 4.45	51.27 -0.32 1.97	57.99 -0.54 1.28	59.46 -0.63 2.75	52.18 -0.89 2.17	50.22 -0.71 0.00	45.26 -0.78 0.00	40.97 -0.59 0.62	38.04 -0.23 0.00	34.76 0.31 0.00
LACHUTE____HYDRO 323717	36.72 3.98 -0.41	32.34 3.69 -0.28	31.42 3.40 -0.36	29.86 3.10 -1.13	29.45 3.00 -0.82	31.06 3.07 -1.93	33.51 3.31 -4.76	33.76 4.08 -0.29	36.03 4.48 -0.26	38.15 4.57 -0.21	41.74 5.12 -0.30	43.34 4.98 -0.34	48.69 4.57 -0.61	52.26 4.89 -0.75	54.00 5.41 -0.70	60.47 5.94 -0.97	68.01 6.52 -1.67	72.12 7.60 -1.69	63.34 6.63 -1.47	58.73 6.52 -1.27	53.26 6.17 -1.05	48.16 5.10 -0.88	44.56 5.59 -0.70	39.81 4.68 -0.68
LEDERLE____ 23769	35.54 3.20 0.00	31.12 2.75 0.00	30.45 2.79 0.00	28.78 2.56 -0.59	28.62 2.54 -0.44	29.71 2.61 -1.05	31.15 2.54 -3.16	32.72 3.11 -0.22	35.29 3.32 -0.68	38.20 3.50 -1.33	41.55 3.85 -1.38	43.63 4.11 -1.51	48.78 4.79 -0.48	51.79 5.17 0.00	53.07 5.17 0.00	59.60 6.05 0.00	66.40 6.58 0.00	69.62 6.79 0.00	61.21 5.97 0.00	56.28 5.35 0.00	50.87 4.83 0.00	46.65 4.47 0.00	42.22 3.94 -0.02	38.00 3.55 0.00
LINDEN COGEN____ 23786	35.83 3.49 0.00	31.38 3.01 0.00	30.73 3.07 0.00	29.06 2.82 -0.62	28.89 2.79 -0.46	30.04 2.89 -1.09	31.53 2.80 -3.28	33.56 3.47 -0.71	37.13 3.66 -2.17	41.44 3.80 -4.27	44.90 4.14 -4.45	47.23 4.37 -4.85	50.10 5.05 -1.54	52.03 5.41 -0.01	53.11 5.22 0.00	59.55 6.00 0.00	66.34 6.52 0.00	69.49 6.66 0.00	61.04 5.80 0.00	56.28 5.35 0.00	51.10 5.06 0.00	46.95 4.76 -0.01	42.64 4.32 -0.05	38.35 3.89 -0.01
LIPA_MISC_IPP 23656	45.01 4.11 -8.56	36.21 3.46 -4.38	34.25 3.54 -3.05	31.08 3.25 -2.20	31.36 3.26 -2.47	33.77 3.31 -4.40	35.51 3.18 -6.88	44.58 3.88 -11.31	46.67 4.26 -11.11	47.72 4.50 -9.85	49.37 4.76 -8.30	48.52 5.06 -5.44	63.53 5.83 -14.18	61.85 6.34 -8.89	68.59 6.42 -14.28	96.91 7.28 -36.07	147.55 8.26 -79.47	181.50 8.61 -110.06	98.58 7.40 -35.93	60.21 6.83 -2.44	64.68 6.12 -12.51	51.58 5.61 -3.79	49.13 5.09 -5.77	46.67 4.55 -7.68
LISF____SOLAR 323691	45.07 4.17 -8.56	36.26 3.52 -4.38	34.30 3.59 -3.05	31.13 3.31 -2.20	31.41 3.31 -2.47	33.82 3.36 -4.40	35.56 3.23 -6.88	44.64 3.94 -11.31	46.73 4.32 -11.11	47.79 4.57 -9.85	49.45 4.83 -8.30	48.59 5.13 -5.44	64.17 5.92 -14.74	62.35 6.48 -9.26	69.68 6.56 -15.23	100.77 7.44 -39.78	155.01 8.49 -86.70	192.46 8.86 -120.77	102.51 7.63 -39.64	60.40 6.98 -2.48	64.97 6.31 -12.63	51.71 5.74 -3.80	49.25 5.20 -5.78	46.77 4.62 -7.71
LITTLE FALLS____HYD 24013	34.03 1.10 -0.59	29.71 0.93 -0.41	29.13 0.94 -0.53	26.90 0.84 -0.43	26.76 0.84 -0.28	27.59 0.89 -0.65	26.79 0.91 -0.43	30.90 1.06 -0.46	32.91 1.13 -0.48	35.14 1.27 -0.50	38.30 1.34 -0.64	40.11 1.37 -0.72	46.06 1.56 -0.99	49.29 1.54 -1.14	50.63 1.68 -1.07	56.74 1.71 -1.47	63.47 1.97 -1.69	66.59 2.07 -1.69	58.53 1.82 -1.47	53.94 1.73 -1.27	48.79 1.70 -1.05	44.66 1.60 -0.88	40.34 1.38 -0.70	36.37 1.24 -0.68
LI_NEWBRIDGE____DRP 323616	44.65 3.75 -8.56	36.01 3.26 -4.38	34.03 3.32 -3.05	30.85 3.02 -2.20	31.13 3.02 -2.47	33.56 3.10 -4.40	35.33 3.00 -6.88	44.34 3.64 -11.31	46.26 3.85 -11.11	47.29 4.07 -9.85	49.04 4.43 -8.30	48.12 4.67 -5.43	54.37 5.39 -5.46	55.71 5.83 -3.27	58.79 5.79 -5.11	60.33 6.64 -0.14	76.49 7.30 -9.38	76.55 7.54 -6.18	61.81 6.57 0.00	57.23 5.96 -0.34	54.07 5.48 -2.56	50.96 5.06 -3.72	47.46 4.55 -4.64	45.77 4.10 -7.22
LOCKPORT____CC1 323769	32.33 0.00 0.01	28.19 -0.17 0.01	27.24 -0.41 0.01	25.41 -0.31 -0.10	25.40 -0.31 -0.07	25.86 -0.36 -0.16	25.22 -0.74 -0.51	28.44 -0.94 0.00	30.79 -0.50 0.01	33.02 -0.33 0.01	34.39 -0.22 1.71	37.19 -0.34 0.48	41.99 -0.26 1.26	44.87 -0.32 1.42	45.52 0.14 2.51	53.84 0.00 -0.29	58.77 -0.30 0.75	62.75 -0.44 -0.35	55.52 -0.61 -0.88	50.37 -0.56 0.01	45.34 -0.69 0.01	41.61 -0.38 0.19	38.30 0.04 0.01	35.20 0.76 0.01
LOCKPORT____CC2 323770	32.33 0.00 0.01	28.19 -0.17 0.01	27.24 -0.41 0.01	25.41 -0.31 -0.10	25.40 -0.31 -0.07	25.86 -0.36 -0.16	25.22 -0.74 -0.51	28.44 -0.94 0.00	30.79 -0.50 0.01	33.02 -0.33 0.01	34.39 -0.22 1.71	37.19 -0.34 0.48	41.99 -0.26 1.26	44.87 -0.32 1.42	45.52 0.14 2.51	53.84 0.00 -0.29	58.77 -0.30 0.75	62.75 -0.44 -0.35	55.52 -0.61 -0.88	50.37 -0.56 0.01	45.34 -0.69 0.01	41.61 -0.38 0.19	38.30 0.04 0.01	35.20 0.76 0.01

LOCKPORT__CC3 323771	32.33 0.00 0.01	28.19 -0.17 0.01	27.24 -0.41 0.01	25.41 -0.31 -0.10	25.40 -0.31 -0.07	25.86 -0.36 -0.16	25.22 -0.74 -0.51	28.44 -0.94 0.00	30.79 -0.50 0.01	33.02 -0.33 0.01	34.39 -0.22 1.71	37.19 -0.34 0.48	41.99 -0.26 1.26	44.87 -0.32 1.42	45.52 0.14 2.51	53.84 0.00 -0.29	58.77 -0.30 0.75	62.75 -0.44 -0.35	55.52 -0.61 -0.88	50.37 -0.56 0.01	45.34 -0.69 0.01	41.61 -0.38 0.19	38.30 0.04 0.01	35.20 0.76 0.01
LONG_LAKE_PHOENIX 24014	32.04 -0.29 0.00	28.09 -0.28 0.00	27.33 -0.33 0.00	25.39 -0.28 -0.05	25.42 -0.26 -0.04	25.86 -0.29 -0.09	25.46 -0.25 -0.27	29.12 -0.27 0.00	31.08 -0.22 0.00	33.17 -0.20 0.00	36.13 -0.18 0.00	37.87 -0.15 0.00	43.34 -0.17 0.00	46.48 -0.14 0.00	47.84 -0.05 0.00	53.50 -0.05 0.00	59.76 -0.06 0.00	62.64 -0.19 0.00	55.08 -0.17 0.00	50.78 -0.15 0.00	45.90 -0.14 0.00	42.01 -0.17 0.00	38.11 -0.15 0.00	34.31 -0.14 0.00
LOVETT__3 23632	35.38 3.04 0.00	31.01 2.64 0.00	30.34 2.68 0.00	28.68 2.46 -0.60	28.54 2.46 -0.44	29.61 2.50 -1.05	31.07 2.44 -3.18	32.58 2.97 -0.23	35.17 3.16 -0.71	38.09 3.34 -1.39	41.39 3.63 -1.45	43.47 3.88 -1.58	48.50 4.48 -0.50	51.47 4.85 0.00	52.73 4.84 0.00	59.18 5.62 0.00	65.98 6.16 0.00	69.18 6.34 0.00	60.77 5.52 0.00	55.93 4.99 0.00	50.55 4.51 0.00	46.40 4.22 0.00	41.99 3.71 -0.02	37.79 3.34 0.00
LOVETT__4 23642	35.38 3.04 0.00	31.01 2.64 0.00	30.34 2.68 0.00	28.68 2.46 -0.60	28.54 2.46 -0.44	29.61 2.50 -1.05	31.07 2.44 -3.18	32.58 2.97 -0.23	35.17 3.16 -0.71	38.09 3.34 -1.39	41.39 3.63 -1.45	43.47 3.88 -1.58	48.50 4.48 -0.50	51.47 4.85 0.00	52.73 4.84 0.00	59.18 5.62 0.00	65.98 6.16 0.00	69.18 6.34 0.00	60.77 5.52 0.00	55.93 4.99 0.00	50.55 4.51 0.00	46.40 4.22 0.00	41.99 3.71 -0.02	37.79 3.34 0.00
LOVETT__5 23593	35.38 3.04 0.00	31.01 2.64 0.00	30.34 2.68 0.00	28.68 2.46 -0.60	28.54 2.46 -0.44	29.61 2.50 -1.05	31.07 2.44 -3.18	32.58 2.97 -0.23	35.17 3.16 -0.71	38.09 3.34 -1.39	41.39 3.63 -1.45	43.47 3.88 -1.58	48.50 4.48 -0.50	51.47 4.85 0.00	52.73 4.84 0.00	59.18 5.62 0.00	65.98 6.16 0.00	69.18 6.34 0.00	60.77 5.52 0.00	55.93 4.99 0.00	50.55 4.51 0.00	46.40 4.22 0.00	41.99 3.71 -0.02	37.79 3.34 0.00
LOWER RAQUET__HYD 24057	20.48 -1.75 10.11	19.94 -1.50 6.93	17.32 -1.38 8.96	16.95 -1.33 7.34	19.54 -1.31 4.79	13.58 -1.46 11.02	16.85 -1.35 7.24	19.97 -1.65 7.78	21.88 -1.78 7.63	23.50 -1.94 7.93	24.01 -2.14 10.16	24.05 -2.55 11.42	24.99 -2.96 15.56	25.49 -3.17 17.96	27.75 -3.30 16.84	26.55 -3.75 23.25	27.68 -4.01 28.14	29.20 -4.40 29.23	26.05 -3.76 25.43	25.47 -3.47 22.00	24.78 -3.08 18.17	24.46 -2.53 15.19	23.93 -2.14 12.19	20.88 -1.72 11.85
LOWER__HUDSON 24059	34.93 2.23 -0.37	30.69 2.07 -0.25	30.00 2.02 -0.33	28.58 1.87 -1.09	28.29 1.87 -0.78	29.84 1.93 -1.85	31.93 1.86 -4.63	31.68 2.03 -0.26	33.62 2.10 -0.22	35.68 2.14 -0.17	38.86 2.29 -0.25	40.70 2.40 -0.29	46.49 2.44 -0.54	49.95 2.66 -0.68	51.30 2.78 -0.63	57.37 2.94 -0.88	64.44 3.11 -1.51	67.87 3.52 -1.52	59.77 3.20 -1.33	54.99 2.90 -1.15	49.66 2.67 -0.95	45.33 2.36 -0.79	41.20 2.30 -0.64	37.06 2.00 -0.62
LWR__OSWEGATCHIE_HYD 23850	24.70 -0.94 6.70	23.04 -0.74 4.60	21.00 -0.72 5.94	20.04 -0.72 4.87	21.77 -0.69 3.17	17.99 -0.76 7.31	19.98 -0.66 4.80	23.50 -0.73 5.16	25.51 -0.72 5.07	27.27 -0.83 5.27	28.66 -0.91 6.75	29.30 -1.14 7.58	31.88 -1.30 10.33	33.34 -1.35 11.92	35.23 -1.49 11.18	36.45 -1.66 15.44	39.45 -1.67 18.69	41.52 -1.88 19.43	36.73 -1.60 16.90	34.94 -1.37 14.62	32.72 -1.24 12.08	31.19 -0.89 10.10	29.40 -0.76 8.10	25.95 -0.62 7.87
LYONS_FALL_HYD 23570	31.39 0.49 1.43	27.90 0.51 0.98	26.81 0.42 1.27	24.95 0.36 1.04	25.34 0.39 0.68	24.91 0.42 1.56	24.86 0.43 1.03	28.99 0.70 1.10	31.11 0.91 1.10	33.23 1.00 1.14	35.94 1.09 1.46	37.44 1.06 1.64	42.54 1.26 2.24	45.43 1.40 2.58	46.91 1.44 2.42	51.77 1.55 3.34	57.70 1.97 4.09	60.49 1.95 4.29	53.22 1.71 3.73	49.39 1.68 3.23	44.80 1.43 2.67	41.30 1.35 2.23	37.70 1.22 1.79	33.71 1.00 1.74
MADISON__COUNTY_LFGE 323628	33.31 0.97 0.00	29.28 0.91 0.00	28.46 0.80 0.00	26.37 0.72 -0.03	26.40 0.74 -0.02	26.92 0.81 -0.05	26.19 0.59 -0.15	30.39 1.00 0.00	32.55 1.25 0.00	34.77 1.40 0.00	37.91 1.60 0.00	39.65 1.63 0.00	45.47 1.96 0.00	48.81 2.19 0.00	50.14 2.25 0.00	56.02 2.46 0.00	62.69 2.87 0.00	65.66 2.83 0.00	57.62 2.37 0.00	53.23 2.29 0.00	47.69 1.65 0.00	44.08 1.90 0.00	39.95 1.68 0.00	35.89 1.45 0.00
MAPLE_RIDGE_WT_1 323574	37.94 -0.19 -5.80	32.17 -0.17 -3.97	32.58 -0.22 -5.14	29.58 -0.23 -4.18	28.13 -0.23 -2.73	32.10 -0.23 -6.28	29.26 -0.20 -4.02	33.64 -0.20 -4.46	35.64 -0.16 -4.49	37.90 -0.13 -4.67	42.15 -0.14 -5.98	44.55 -0.19 -6.72	52.46 -0.22 -9.16	56.87 -0.32 -10.57	57.42 -0.38 -9.92	66.82 -0.43 -13.69	75.71 -0.48 -16.38	79.03 -0.37 -16.57	69.38 -0.27 -14.41	63.15 -0.25 -12.47	56.11 -0.23 -10.30	50.54 -0.25 -8.61	44.91 -0.27 -6.91	40.88 -0.28 -6.71
MAPLE_RIDGE_WT_2 323611	37.94 -0.19 -5.80	32.17 -0.17 -3.97	32.58 -0.22 -5.14	29.58 -0.23 -4.18	28.13 -0.23 -2.73	32.10 -0.23 -6.28	29.26 -0.20 -4.02	33.64 -0.20 -4.46	35.64 -0.16 -4.49	37.90 -0.13 -4.67	42.15 -0.14 -5.98	44.55 -0.19 -6.72	52.46 -0.22 -9.16	56.87 -0.32 -10.57	57.42 -0.38 -9.92	66.82 -0.43 -13.69	75.71 -0.48 -16.38	79.03 -0.37 -16.57	69.38 -0.27 -14.41	63.15 -0.25 -12.47	56.11 -0.23 -10.30	50.54 -0.25 -8.61	44.91 -0.27 -6.91	40.88 -0.28 -6.71
MARBLE_RIVER_WT_PWR 323696	18.62 -0.97 12.75	18.75 -0.88 8.74	15.42 -0.94 11.30	15.47 -0.90 9.26	18.68 -0.92 6.04	11.22 -0.94 13.90	15.45 -0.87 9.14	18.64 -0.94 9.81	20.45 -0.91 9.95	22.13 -0.90 10.34	22.13 -0.94 13.24	22.15 -0.99 14.88	22.10 -1.13 20.28	22.01 -1.21 23.40	24.66 -1.29 21.95	21.75 -1.50 30.30	21.49 -1.67 36.65	24.31 -1.69 36.83	21.76 -1.44 32.04	21.89 -1.32 27.72	21.85 -1.29 22.90	21.77 -1.26 19.15	21.61 -1.30 15.36	18.21 -1.31 14.93
MARSH_HILL_WT_PWR 323713	33.95 1.62 0.00	29.68 1.31 0.00	28.71 1.05 0.00	26.70 0.95 -0.13	26.71 0.97 -0.10	27.30 1.02 -0.23	27.00 0.87 -0.69	30.33 0.94 0.00	32.87 1.56 0.00	35.18 1.80 -0.01	44.25 2.11 -5.83	41.81 2.17 -1.63	50.38 2.57 -4.30	54.16 2.70 -4.84	59.02 3.16 -7.96	59.99 3.38 -3.06	65.44 3.47 -2.15	70.37 3.52 -4.02	61.40 3.04 -3.12	53.89 2.95 0.00	48.62 2.58 0.00	45.63 2.36 -1.09	40.45 2.18 0.00	36.79 2.34 0.00
MG INDUSTRY__DRP 24185	34.15 1.81 0.00	30.04 1.67 0.00	29.32 1.66 0.00	27.94 1.54 -0.78	27.75 1.54 -0.58	29.00 1.56 -1.37	31.12 1.53 -4.15	30.89 1.53 0.02	32.80 1.56 0.07	34.83 1.60 0.14	37.85 1.67 0.14	39.61 1.75 0.15	45.38 1.91 0.05	48.67 2.05 0.00	50.00 2.10 0.00	55.85 2.30 0.00	63.35 2.51 -1.02	66.56 2.70 -1.03	58.57 2.43 -0.90	53.95 2.24 -0.78	48.75 2.07 -0.64	44.57 1.85 -0.54	40.38 1.68 -0.43	36.34 1.48 -0.42

MID___OSWEGATCHIE_HYD 23849	24.70 -0.94 6.70	23.04 -0.74 4.60	21.00 -0.72 5.94	20.04 -0.72 4.87	21.77 -0.69 3.17	17.99 -0.76 7.31	19.98 -0.66 4.80	23.50 -0.73 5.16	25.51 -0.72 5.07	27.27 -0.83 5.27	28.66 -0.91 6.75	29.30 -1.14 7.58	31.88 -1.30 10.33	33.34 -1.35 11.92	35.23 -1.49 11.18	36.45 -1.66 15.44	39.45 -1.67 18.69	41.52 -1.88 19.43	36.73 -1.60 16.90	34.94 -1.37 14.62	32.72 -1.24 12.08	31.19 -0.89 10.10	29.40 -0.76 8.10	25.95 -0.62 7.87
MID___RAQUETTE_HYD 23851	20.48 -1.75 10.11	19.94 -1.50 6.93	17.32 -1.38 8.96	16.95 -1.33 7.34	19.54 -1.31 4.79	13.58 -1.46 11.02	16.85 -1.35 7.24	19.97 -1.65 7.78	21.88 -1.78 7.63	23.50 -1.94 7.93	24.01 -2.14 10.16	24.05 -2.55 11.42	24.99 -2.96 15.56	25.49 -3.17 17.96	27.75 -3.30 16.84	26.55 -3.75 23.25	27.68 -4.01 28.14	29.20 -4.40 29.23	26.05 -3.76 25.43	25.47 -3.47 22.00	24.78 -3.08 18.17	24.46 -2.53 15.19	23.93 -2.14 12.19	20.88 -1.72 11.85
MILLIKEN___1 23584	33.34 1.00 0.00	29.25 0.88 0.00	28.38 0.72 0.00	26.42 0.67 -0.13	26.42 0.69 -0.09	27.01 0.73 -0.22	26.88 0.76 -0.67	30.30 0.91 0.00	32.43 1.13 0.00	34.57 1.20 0.00	37.87 1.34 -0.21	39.52 1.44 -0.06	45.36 1.70 -0.15	48.61 1.82 -0.17	50.14 1.96 -0.29	56.10 2.20 -0.35	62.42 2.51 -0.09	65.93 2.58 -0.52	58.03 2.37 -0.41	53.23 2.29 0.00	48.02 1.98 0.00	43.98 1.73 -0.07	39.83 1.57 0.00	35.89 1.45 0.00
MILLIKEN___2 23585	33.34 1.00 0.00	29.25 0.88 0.00	28.38 0.72 0.00	26.42 0.67 -0.13	26.42 0.69 -0.09	27.01 0.73 -0.22	26.88 0.76 -0.67	30.30 0.91 0.00	32.43 1.13 0.00	34.57 1.20 0.00	37.87 1.34 -0.21	39.52 1.44 -0.06	45.36 1.70 -0.15	48.61 1.82 -0.17	50.14 1.96 -0.29	56.10 2.20 -0.35	62.42 2.51 -0.09	65.93 2.58 -0.52	58.03 2.37 -0.41	53.23 2.29 0.00	48.02 1.98 0.00	43.98 1.73 -0.07	39.83 1.57 0.00	35.89 1.45 0.00
MILLIKEN___DIESEL 23629	33.34 1.00 0.00	29.25 0.88 0.00	28.38 0.72 0.00	26.42 0.67 -0.13	26.42 0.69 -0.09	27.01 0.73 -0.22	26.88 0.76 -0.67	30.30 0.91 0.00	32.43 1.13 0.00	34.57 1.20 0.00	37.87 1.34 -0.21	39.52 1.44 -0.06	45.36 1.70 -0.15	48.61 1.82 -0.17	50.14 1.96 -0.29	56.10 2.20 -0.35	62.42 2.51 -0.09	65.93 2.58 -0.52	58.03 2.37 -0.41	53.23 2.29 0.00	48.02 1.98 0.00	43.98 1.73 -0.07	39.83 1.57 0.00	35.89 1.45 0.00
MILLSEAT___LFGE 323607	32.75 0.42 0.01	28.59 0.23 0.01	27.60 -0.06 0.01	25.72 0.00 -0.09	25.73 0.03 -0.07	26.19 -0.03 -0.15	25.60 -0.33 -0.49	28.97 -0.41 0.00	31.36 0.06 0.01	33.62 0.27 0.01	34.82 0.47 1.97	37.92 0.46 0.56	42.76 0.69 1.45	45.82 0.84 1.63	46.30 1.24 2.83	54.96 1.28 -0.12	60.24 1.26 0.84	64.28 1.32 -0.13	56.83 0.88 -0.71	51.70 0.77 0.01	46.49 0.46 0.01	42.52 0.59 0.25	39.06 0.80 0.01	35.75 1.31 0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.51 3.17 0.00	31.12 2.75 0.00	30.48 2.82 0.00	28.80 2.56 -0.61	28.65 2.56 -0.46	29.75 2.61 -1.08	31.26 2.54 -3.26	32.78 3.08 -0.31	35.53 3.29 -0.95	38.70 3.47 -1.86	42.03 3.78 -1.94	44.16 4.03 -2.11	48.85 4.66 -0.67	51.66 5.04 0.00	52.87 4.98 0.00	59.34 5.79 0.00	66.16 6.34 0.00	69.37 6.53 0.00	60.99 5.74 0.00	56.08 5.14 0.00	50.74 4.70 0.00	46.57 4.39 0.00	42.19 3.90 -0.02	37.93 3.48 0.00
MODEL_CITY_ENERGY 24167	31.84 -0.48 0.02	27.76 -0.60 0.02	26.84 -0.80 0.02	25.08 -0.64 -0.10	25.07 -0.64 -0.07	25.48 -0.73 -0.15	24.84 -1.12 -0.51	27.98 -1.41 0.00	30.28 -1.00 0.02	32.48 -0.87 0.02	31.49 -0.80 4.03	35.93 -0.95 1.14	39.58 -0.96 2.98	42.20 -1.07 3.35	41.61 -0.67 5.61	50.74 -0.91 1.90	56.81 -1.37 1.64	58.65 -1.51 2.67	51.71 -1.55 1.98	49.50 -1.43 0.02	44.55 -1.48 0.02	40.36 -1.05 0.76	37.68 -0.57 0.02	34.64 0.21 0.02
MODERN_LFGE___ 323580	31.84 -0.48 0.02	27.76 -0.60 0.02	26.84 -0.80 0.02	25.08 -0.64 -0.10	25.07 -0.64 -0.07	25.48 -0.73 -0.15	24.84 -1.12 -0.51	27.98 -1.41 0.00	30.28 -1.00 0.02	32.48 -0.87 0.02	31.49 -0.80 4.03	35.93 -0.95 1.14	39.58 -0.96 2.98	42.20 -1.07 3.35	41.61 -0.67 5.61	50.74 -0.91 1.90	56.81 -1.37 1.64	58.65 -1.51 2.67	51.71 -1.55 1.98	49.50 -1.43 0.02	44.55 -1.48 0.02	40.36 -1.05 0.76	37.68 -0.57 0.02	34.64 0.21 0.02
MOHAWK_PAPER___DRP 24187	34.47 2.13 0.00	30.38 2.01 0.00	29.62 1.96 0.00	28.25 1.82 -0.81	28.06 1.82 -0.60	29.34 1.85 -1.43	31.56 1.81 -4.30	31.22 1.85 0.02	33.15 1.91 0.06	35.17 1.93 0.13	38.25 2.07 0.13	40.04 2.17 0.14	45.77 2.30 0.05	49.13 2.52 0.00	50.48 2.58 0.00	56.39 2.84 0.00	64.17 3.05 -1.31	67.54 3.39 -1.32	59.43 3.04 -1.15	54.68 2.75 -0.99	49.44 2.58 -0.82	45.10 2.23 -0.69	40.92 2.10 -0.55	36.81 1.82 -0.53
MONGAUP___HYD 23641	35.18 2.85 0.00	30.78 2.41 0.00	30.07 2.41 0.00	28.39 2.20 -0.56	28.26 2.20 -0.42	29.35 2.29 -1.00	30.69 2.24 -3.01	32.19 2.67 -0.13	34.48 2.78 -0.40	37.02 2.87 -0.79	40.26 3.12 -0.82	42.06 3.15 -0.89	47.32 3.52 -0.28	50.39 3.77 0.00	51.67 3.78 0.00	58.16 4.61 0.00	64.84 5.03 0.00	67.42 4.58 0.00	60.32 5.08 0.00	55.42 4.48 0.00	50.04 4.00 0.00	46.19 4.01 0.00	41.75 3.48 -0.01	37.65 3.20 0.00
MONTAUK___DIESEL 23721	46.40 5.50 -8.56	37.40 4.65 -4.38	35.30 4.59 -3.05	32.05 4.23 -2.20	32.31 4.20 -2.47	34.76 4.30 -4.40	36.50 4.17 -6.88	45.81 5.11 -11.31	48.26 5.85 -11.11	49.59 6.37 -9.85	51.63 7.01 -8.30	51.07 7.61 -5.44	66.97 8.96 -14.49	65.69 9.98 -9.09	72.85 10.34 -14.61	102.71 11.78 -37.38	155.30 13.46 -82.02	190.55 13.89 -113.83	104.47 11.99 -37.24	64.39 11.00 -2.45	68.44 9.81 -12.60	54.79 8.82 -3.79	51.69 7.65 -5.77	48.71 6.58 -7.69
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	35.86 3.53 0.00	31.41 3.04 0.00	30.76 3.10 0.00	29.06 2.82 -0.62	28.91 2.82 -0.46	30.04 2.89 -1.09	31.53 2.80 -3.28	33.64 3.44 -0.82	37.47 3.66 -2.51	42.13 3.84 -4.93	45.65 4.21 -5.13	48.05 4.45 -5.59	50.43 5.13 -1.78	52.13 5.50 -0.01	53.30 5.41 0.00	59.87 6.32 0.00	66.69 6.88 0.00	69.87 7.04 0.00	61.37 6.13 0.00	56.54 5.60 0.00	51.24 5.20 0.00	46.99 4.81 -0.01	42.64 4.32 -0.06	38.35 3.89 -0.01
MUNSVILLE_WIND_PWR 323609	35.12 2.78 0.00	30.95 2.58 0.00	30.01 2.35 0.00	27.92 2.10 -0.19	27.96 2.18 -0.14	28.77 2.37 -0.34	29.01 2.54 -1.02	32.47 3.08 0.00	34.87 3.57 0.00	37.20 3.84 0.00	40.88 4.28 -0.28	42.54 4.45 -0.08	48.90 5.18 -0.21	52.77 5.92 -0.23	54.36 6.08 -0.38	60.50 6.48 -0.47	67.65 7.72 -0.11	71.41 7.92 -0.66	62.78 7.02 -0.53	57.66 6.72 0.00	51.93 5.89 0.00	47.33 5.06 -0.09	42.85 4.59 0.00	38.44 3.99 0.00
N SALMON___HYD 24042	19.38 -1.07 11.89	19.25 -0.96 8.15	16.15 -0.97 10.54	16.07 -0.92 8.64	19.08 -0.92 5.63	12.13 -0.96 12.97	16.06 -0.87 8.52	19.30 -0.94 9.15	21.23 -0.88 9.20	22.91 -0.90 9.56	23.13 -0.94 12.24	23.19 -1.06 13.76	23.59 -1.17 18.75	23.68 -1.31 21.64	26.26 -1.34 20.29	23.93 -1.61 28.02	24.25 -1.67 33.89	26.77 -1.69 34.37	23.90 -1.44 29.90	23.75 -1.32 25.87	23.43 -1.24 21.37	23.09 -1.22 17.87	22.71 -1.23 14.33	19.31 -1.21 13.93

N.E_GEN_SANDY PD 24062	34.67 2.33 0.00	30.50 2.13 0.00	29.84 2.18 0.00	28.39 2.05 -0.71	28.22 2.05 -0.53	29.38 2.06 -1.26	31.22 1.96 -3.81	31.50 2.14 0.03	33.40 2.19 0.09	35.48 2.30 0.18	38.56 2.43 0.19	40.43 2.62 0.21	46.45 3.00 0.07	49.83 3.21 0.00	51.10 3.21 0.00	57.03 3.48 0.00	63.65 3.83 0.00	66.91 4.08 0.00	59.00 3.76 0.00	54.20 3.26 0.00	49.03 2.99 0.00	44.92 2.74 0.00	40.75 2.49 0.00	36.68 2.24 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.44 3.10 0.00	31.04 2.67 0.00	30.40 2.74 0.00	28.71 2.48 -0.59	28.56 2.49 -0.44	29.64 2.53 -1.05	31.09 2.47 -3.17	32.64 3.03 -0.23	35.22 3.22 -0.69	38.13 3.40 -1.36	41.48 3.74 -1.42	43.55 3.99 -1.55	48.62 4.61 -0.49	51.61 4.99 0.00	52.87 4.98 0.00	59.34 5.79 0.00	66.16 6.34 0.00	69.37 6.53 0.00	60.99 5.74 0.00	56.08 5.14 0.00	50.69 4.65 0.00	46.49 4.30 0.00	42.11 3.83 -0.02	37.89 3.44 0.00
NARROWS_GT1_1 24228	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
NARROWS_GT1_2 24229	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
NARROWS_GT1_3 24230	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
NARROWS_GT1_4 24231	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
NARROWS_GT1_5 24232	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
NARROWS_GT1_6 24233	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
NARROWS_GT1_7 24234	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
NARROWS_GT1_8 24235	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
NARROWS_GT2_1 24236	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
NARROWS_GT2_2 24237	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
NARROWS_GT2_3 24238	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
NARROWS_GT2_4 24239	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
NARROWS_GT2_5 24240	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01

NARROWS_GT2_6 24241	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
NARROWS_GT2_7 24242	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
NARROWS_GT2_8 24243	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	34.89 2.55 0.00	30.55 2.18 0.00	29.84 2.18 0.00	28.32 2.02 -0.67	28.16 2.02 -0.50	29.35 2.11 -1.19	31.11 2.09 -3.57	31.71 2.35 0.03	33.59 2.38 0.09	35.60 2.40 0.17	38.75 2.62 0.18	40.63 2.81 0.20	46.63 3.17 0.06	50.02 3.40 0.00	51.34 3.45 0.00	57.62 4.07 0.00	64.31 4.49 0.00	67.61 4.77 0.00	59.66 4.42 0.00	54.86 3.92 0.00	49.54 3.50 0.00	45.43 3.25 0.00	41.02 2.76 0.00	36.89 2.45 0.00
NEG CAPITAL___MECHNVIL 23645	35.42 2.68 -0.40	31.14 2.50 -0.27	30.39 2.38 -0.35	28.95 2.20 -1.12	28.65 2.20 -0.81	30.25 2.29 -1.90	32.40 2.24 -4.71	32.20 2.53 -0.29	34.21 2.66 -0.25	36.30 2.74 -0.20	39.58 2.98 -0.29	41.42 3.08 -0.33	47.19 3.09 -0.59	50.70 3.36 -0.73	52.12 3.54 -0.68	58.40 3.91 -0.94	65.63 4.19 -1.63	69.19 4.71 -1.64	60.87 4.20 -1.43	56.04 3.87 -1.23	50.65 3.59 -1.02	46.11 3.08 -0.85	42.05 3.10 -0.68	37.76 2.65 -0.66
NEG CENTRAL_HIGH_ACRES 23767	31.92 -0.42 0.00	27.91 -0.46 0.00	27.08 -0.58 0.00	25.16 -0.54 -0.07	25.15 -0.54 -0.06	25.64 -0.55 -0.13	25.23 -0.61 -0.40	28.71 -0.67 0.00	30.96 -0.34 0.00	33.10 -0.27 0.00	35.92 -0.18 0.21	37.84 -0.11 0.06	43.40 0.04 0.16	46.49 0.05 0.18	47.89 0.29 0.29	53.52 0.32 0.36	60.10 0.36 0.08	62.72 0.38 0.49	54.69 -0.17 0.39	50.84 -0.10 0.00	45.76 -0.27 0.00	41.82 -0.29 0.06	38.15 -0.11 0.00	34.52 0.07 0.00
NEG CENTRAL___DRP 24199	32.82 0.49 0.00	28.77 0.40 0.00	27.88 0.22 0.00	25.94 0.23 -0.08	25.95 0.26 -0.06	26.46 0.26 -0.14	26.16 0.28 -0.43	29.74 0.35 0.00	31.89 0.59 0.00	34.03 0.67 0.00	37.11 0.80 0.00	38.93 0.91 0.00	44.60 1.09 0.00	47.55 0.93 0.00	48.99 1.10 0.00	54.79 1.23 0.00	61.31 1.50 0.00	64.40 1.57 0.00	56.68 1.43 0.00	52.31 1.38 0.00	47.23 1.20 0.00	43.23 1.05 0.00	39.22 0.96 0.00	35.38 0.93 0.00
NEG CENTRAL___INDECK 23768	33.98 1.65 0.00	29.70 1.33 0.00	28.71 1.05 0.00	26.68 0.95 -0.11	26.69 0.97 -0.08	27.24 0.99 -0.19	26.92 0.89 -0.58	30.50 1.12 0.00	32.96 1.66 0.00	35.27 1.90 -0.01	41.39 2.25 -2.82	41.31 2.51 -0.79	48.64 3.04 -2.08	52.41 3.45 -2.34	55.51 3.88 -3.74	59.35 4.29 -1.51	64.97 4.84 -0.30	69.62 4.96 -1.82	60.89 4.20 -1.45	54.86 3.92 0.00	49.36 3.32 0.00	45.52 2.83 -0.52	40.90 2.64 0.00	37.03 2.58 0.00
NEG CENTRAL___SENECA 23627	33.08 0.74 0.00	28.97 0.60 0.00	28.08 0.42 0.00	26.10 0.38 -0.09	26.14 0.44 -0.07	26.66 0.44 -0.16	26.36 0.43 -0.48	29.92 0.53 0.00	32.15 0.85 0.00	34.30 0.93 0.00	37.44 1.13 0.00	39.27 1.25 0.00	45.04 1.52 0.00	47.83 1.21 0.00	49.33 1.44 0.00	55.11 1.55 0.00	61.79 1.97 0.00	64.97 2.14 0.00	57.23 1.99 0.00	52.87 1.94 0.00	47.74 1.70 0.00	43.70 1.52 0.00	39.64 1.38 0.00	35.79 1.34 0.00
NEG CENTRAL___STATE_STREET 24147	32.82 0.49 0.00	28.77 0.40 0.00	27.88 0.22 0.00	25.93 0.23 -0.08	25.95 0.26 -0.06	26.49 0.29 -0.14	26.20 0.33 -0.42	29.80 0.41 0.00	31.86 0.56 0.00	34.03 0.67 0.00	37.11 0.80 0.00	38.97 0.95 0.00	44.69 1.18 0.00	47.78 1.17 0.00	49.23 1.34 0.00	55.11 1.55 0.00	61.49 1.67 0.00	64.53 1.70 0.00	56.68 1.43 0.00	52.21 1.27 0.00	47.05 1.01 0.00	43.02 0.84 0.00	39.11 0.84 0.00	35.24 0.79 0.00
NEG MILLWOOD___DRP 24198	35.70 3.36 0.00	31.26 2.90 0.00	30.65 2.99 0.00	28.94 2.69 -0.63	28.79 2.69 -0.47	29.85 2.68 -1.11	31.46 2.67 -3.34	32.55 3.23 0.07	34.56 3.47 0.21	36.58 3.64 0.42	39.98 4.10 0.44	41.91 4.37 0.48	48.54 5.18 0.15	52.35 5.73 0.00	53.59 5.70 0.00	60.30 6.75 0.00	67.42 7.60 0.00	70.62 7.79 0.00	62.15 6.90 0.00	57.00 6.06 0.00	51.52 5.48 0.00	47.20 5.02 0.00	42.54 4.28 0.00	38.27 3.82 0.00
NEG NORTH_FLCN_SEA 23793	18.97 -0.65 12.72	19.03 -0.62 8.72	15.72 -0.66 11.27	15.75 -0.64 9.24	18.95 -0.67 6.02	11.54 -0.65 13.87	15.75 -0.58 9.12	18.98 -0.62 9.78	20.85 -0.53 9.92	22.56 -0.50 10.31	22.57 -0.54 13.21	22.61 -0.57 14.84	22.68 -0.61 20.23	22.59 -0.70 23.33	25.24 -0.77 21.89	22.42 -0.91 30.22	22.31 -0.96 36.55	25.15 -0.94 36.74	22.50 -0.77 31.97	22.57 -0.71 27.65	22.51 -0.69 22.84	22.32 -0.76 19.10	22.10 -0.84 15.32	18.66 -0.90 14.89
NEG NORTH_KES_CHATEGAY 23792	18.77 -1.07 12.50	18.84 -0.96 8.57	15.59 -0.99 11.08	15.60 -0.95 9.08	18.74 -0.97 5.92	11.47 -0.96 13.63	15.58 -0.92 8.96	18.77 -1.00 9.61	20.60 -0.97 9.73	22.29 -0.97 10.11	22.35 -1.02 12.95	22.40 -1.06 14.55	22.46 -1.22 19.83	22.43 -1.31 22.88	25.04 -1.39 21.46	22.32 -1.61 29.63	22.18 -1.79 35.84	24.96 -1.76 36.11	22.34 -1.49 31.41	22.34 -1.43 27.17	22.25 -1.34 22.45	22.06 -1.35 18.77	21.87 -1.34 15.06	18.47 -1.34 14.63
NEG NORTH___ALICE_FALLS 23915	18.97 -0.68 12.68	19.05 -0.62 8.70	15.73 -0.69 11.24	15.75 -0.67 9.21	18.96 -0.67 6.01	11.58 -0.65 13.83	15.75 -0.61 9.09	19.01 -0.62 9.76	20.88 -0.53 9.89	22.59 -0.50 10.28	22.64 -0.51 13.17	22.69 -0.53 14.79	22.74 -0.61 20.16	22.66 -0.70 23.26	25.36 -0.72 21.82	22.57 -0.86 30.13	22.48 -0.90 36.44	25.37 -0.82 36.64	22.76 -0.61 31.88	22.75 -0.61 27.58	22.66 -0.60 22.78	22.42 -0.72 19.05	22.18 -0.81 15.28	18.70 -0.90 14.85
NEG NORTH___LWR_SARANAC 23913	18.97 -0.68 12.68	19.05 -0.62 8.70	15.73 -0.69 11.24	15.75 -0.67 9.21	18.96 -0.67 6.01	11.58 -0.65 13.83	15.75 -0.61 9.09	19.01 -0.62 9.76	20.88 -0.53 9.89	22.59 -0.50 10.28	22.64 -0.51 13.17	22.69 -0.53 14.79	22.74 -0.61 20.16	22.66 -0.70 23.26	25.36 -0.72 21.82	22.57 -0.86 30.13	22.48 -0.90 36.44	25.37 -0.82 36.64	22.76 -0.61 31.88	22.75 -0.61 27.58	22.66 -0.60 22.78	22.42 -0.72 19.05	22.18 -0.81 15.28	18.70 -0.90 14.85

NEG NORTH___PLATTSBURG 23628	18.97 -0.68 12.68	19.05 -0.62 8.70	15.73 -0.69 11.24	15.75 -0.67 9.21	18.96 -0.67 6.01	11.58 -0.65 13.83	15.75 -0.61 9.09	19.01 -0.62 9.76	20.88 -0.53 9.89	22.59 -0.50 10.28	22.64 -0.51 13.17	22.69 -0.53 14.79	22.74 -0.61 20.16	22.66 -0.70 23.26	25.36 -0.72 21.82	22.57 -0.86 30.13	22.48 -0.90 36.44	25.37 -0.82 36.64	22.76 -0.61 31.88	22.75 -0.61 27.58	22.66 -0.60 22.78	22.42 -0.72 19.05	22.18 -0.81 15.28	18.70 -0.90 14.85
NEG WEST_LEA_LOCKPORT 23791	32.33 0.00 0.01	28.19 -0.17 0.01	27.24 -0.41 0.01	25.41 -0.31 -0.10	25.40 -0.31 -0.07	25.86 -0.36 -0.16	25.22 -0.74 -0.51	28.44 -0.94 0.00	30.79 -0.50 0.01	33.02 -0.33 0.01	34.39 -0.22 1.71	37.19 -0.34 0.48	41.99 -0.26 1.26	44.87 -0.32 1.42	45.52 0.14 2.51	53.84 0.00 -0.29	58.77 -0.30 0.75	62.75 -0.44 -0.35	55.52 -0.61 -0.88	50.37 -0.56 0.01	45.34 -0.69 0.01	41.61 -0.38 0.19	38.30 0.04 0.01	35.20 0.76 0.01
NEG WEST___LANCASTR 23811	33.47 1.13 0.00	29.20 0.82 0.00	28.22 0.55 0.00	26.28 0.54 -0.11	26.26 0.54 -0.08	26.83 0.57 -0.20	26.35 0.31 -0.60	29.62 0.23 0.00	32.12 0.81 -0.01	34.43 1.04 -0.03	57.14 1.24 -19.59	44.72 1.22 -5.48	59.35 1.39 -14.45	64.33 1.45 -16.26	79.11 1.92 -29.30	62.95 1.98 -7.42	70.12 1.97 -8.33	74.96 1.95 -10.18	64.46 1.32 -7.90	52.32 1.38 -0.01	47.24 1.20 -0.01	46.23 1.35 -2.70	39.64 1.38 0.00	36.31 1.86 0.00
NEG_PENN_ALLEGHNY 23528	33.34 1.00 0.00	29.22 0.85 0.00	28.38 0.72 0.00	26.49 0.67 -0.20	26.48 0.69 -0.15	27.12 0.70 -0.35	27.18 0.66 -1.07	30.15 0.76 0.00	32.33 1.03 0.00	34.50 1.14 0.00	37.97 1.27 -0.39	39.45 1.33 -0.11	45.41 1.61 -0.29	48.67 1.73 -0.32	50.29 1.87 -0.53	56.29 2.09 -0.65	62.24 2.27 -0.15	66.05 2.33 -0.89	57.89 1.93 -0.71	52.82 1.89 0.00	47.69 1.65 0.00	43.81 1.52 -0.12	39.60 1.34 0.00	35.79 1.34 0.00
NEG___GEN_MONROE 24207	32.98 0.65 0.00	28.82 0.45 0.00	27.83 0.17 0.00	25.86 0.15 -0.08	25.85 0.15 -0.06	26.30 0.10 -0.14	25.69 -0.18 -0.42	29.15 -0.24 0.00	31.46 0.16 0.00	33.69 0.33 0.00	36.34 0.44 0.42	38.47 0.57 0.12	43.94 0.74 0.31	47.01 0.74 0.35	48.83 1.10 0.16	54.19 1.23 0.60	61.21 1.43 0.05	63.71 1.70 0.82	55.60 0.88 0.53	51.85 0.92 0.00	46.91 0.87 0.00	42.93 1.01 0.27	39.14 0.88 0.00	35.38 0.93 0.00
NEPA___ENERGY 23901	33.47 1.13 0.00	29.22 0.85 0.00	28.24 0.58 0.00	26.30 0.56 -0.11	26.28 0.56 -0.08	26.86 0.60 -0.20	26.41 0.36 -0.60	29.65 0.26 0.00	32.09 0.78 0.00	34.39 1.00 -0.03	49.63 1.16 -12.15	42.55 1.14 -3.40	53.83 1.35 -8.96	58.11 1.40 -10.09	65.94 1.87 -16.18	62.39 1.93 -6.91	66.31 1.91 -4.58	74.20 1.88 -9.49	63.90 1.27 -7.39	52.26 1.32 0.00	47.19 1.15 0.00	46.11 1.35 -2.58	39.64 1.38 0.00	36.31 1.86 0.00
NEVERSINK___HYD 23608	34.95 2.62 0.00	30.70 2.33 0.00	29.98 2.32 0.00	28.28 2.10 -0.55	28.15 2.10 -0.41	29.22 2.19 -0.98	30.55 2.16 -2.94	32.03 2.65 0.00	34.18 2.88 0.00	36.37 3.00 0.00	39.73 3.41 0.00	41.63 3.61 0.00	47.82 4.31 0.00	51.32 4.71 0.00	52.63 4.74 0.00	59.23 5.67 0.00	66.16 6.34 0.00	69.56 6.73 0.00	61.26 6.02 0.00	56.33 5.40 0.00	50.69 4.65 0.00	46.48 4.30 0.00	41.97 3.71 0.00	37.79 3.34 0.00
NEWTON___FALLS_HYD 23847	24.70 -0.94 6.70	23.04 -0.74 4.60	21.00 -0.72 5.94	20.04 -0.72 4.87	21.77 -0.69 3.17	17.99 -0.76 7.31	19.98 -0.66 4.80	23.50 -0.73 5.16	25.51 -0.72 5.07	27.27 -0.83 5.27	28.66 -0.91 6.75	29.30 -1.14 7.58	31.88 -1.30 10.33	33.34 -1.35 11.92	35.23 -1.49 11.18	36.45 -1.66 15.44	39.45 -1.67 18.69	41.52 -1.88 19.43	36.73 -1.60 16.90	34.94 -1.37 14.62	32.72 -1.24 12.08	31.19 -0.89 10.10	29.40 -0.76 8.10	25.95 -0.62 7.87
NIAGARA_115E_LBMP 323715	31.58 -0.74 0.02	27.56 -0.79 0.02	26.65 -0.99 0.02	24.90 -0.82 -0.10	24.89 -0.82 -0.07	25.27 -0.94 -0.15	24.62 -1.35 -0.52	27.74 -1.65 0.00	30.00 -1.28 0.02	32.17 -1.17 0.03	30.19 -1.13 4.99	35.28 -1.33 1.41	38.43 -1.39 3.69	40.88 -1.59 4.15	39.84 -1.15 6.90	49.14 -1.44 2.97	55.84 -1.97 2.01	56.48 -2.20 4.15	49.65 -2.16 3.44	48.98 -1.94 0.02	44.13 -1.89 0.02	39.73 -1.43 1.02	37.33 -0.92 0.02	34.36 -0.07 0.02
NIAGARA_115W_LBMP 323714	31.73 -0.62 -0.01	27.70 -0.68 -0.01	26.79 -0.89 -0.01	24.98 -0.74 -0.10	24.96 -0.74 -0.07	25.44 -0.81 -0.19	24.75 -1.22 -0.52	27.86 -1.53 0.00	30.12 -1.16 0.02	32.27 -1.07 0.03	30.30 -1.02 4.99	35.43 -1.18 1.41	38.61 -1.22 3.69	41.07 -1.40 4.15	39.98 -1.01 6.90	49.29 -1.29 2.97	56.07 -1.74 2.01	56.80 -1.88 4.15	49.82 -1.99 3.44	49.19 -1.73 0.02	44.32 -1.70 0.02	39.85 -1.31 1.02	37.51 -0.76 -0.01	34.49 0.03 -0.01
NIAGARA_230_LBMP 323716	32.05 -0.29 0.00	27.97 -0.40 0.00	27.05 -0.61 0.00	25.21 -0.51 -0.10	25.19 -0.51 -0.07	25.68 -0.55 -0.17	24.99 -0.97 -0.51	28.15 -1.23 0.00	30.42 -0.88 0.00	32.56 -0.80 0.01	30.58 -0.76 4.97	35.71 -0.91 1.39	38.93 -0.92 3.67	41.46 -1.03 4.13	40.39 -0.62 6.88	49.74 -0.86 2.95	56.57 -1.26 1.99	57.32 -1.38 4.13	50.22 -1.60 3.42	49.67 -1.27 0.00	44.70 -1.34 0.00	40.17 -1.01 1.00	37.81 -0.46 0.00	34.76 0.31 0.00
NIAGARA____ 23760	31.65 -0.68 0.01	27.60 -0.76 0.01	26.68 -0.97 0.01	24.93 -0.79 -0.10	24.91 -0.79 -0.07	25.34 -0.89 -0.16	24.77 -1.20 -0.52	27.92 -1.47 0.00	30.19 -1.10 0.01	32.38 -0.97 0.02	30.39 -0.94 4.98	35.51 -1.10 1.40	38.70 -1.13 3.68	41.22 -1.26 4.14	40.14 -0.86 6.89	49.46 -1.13 2.96	56.26 -1.56 2.00	56.93 -1.76 4.14	49.99 -1.82 3.43	49.35 -1.58 0.01	44.42 -1.61 0.01	39.99 -1.18 1.01	37.53 -0.73 0.01	34.44 0.00 0.01
NINE_MILE_1 23575	31.59 -0.74 0.00	27.69 -0.68 0.00	26.97 -0.69 0.00	25.03 -0.64 -0.04	25.05 -0.62 -0.03	25.48 -0.65 -0.07	25.02 -0.64 -0.21	28.65 -0.73 0.00	30.55 -0.75 0.00	32.60 -0.77 0.00	35.52 -0.80 0.00	37.18 -0.84 0.00	42.60 -0.92 0.00	45.64 -0.98 0.00	46.93 -0.96 0.00	52.48 -1.07 0.00	58.62 -1.20 0.00	61.51 -1.32 0.00	54.08 -1.16 0.00	49.87 -1.07 0.00	45.03 -1.01 0.00	41.25 -0.93 0.00	37.42 -0.84 0.00	33.72 -0.73 0.00
NINE_MILE_2 23744	31.59 -0.74 0.00	27.69 -0.68 0.00	26.97 -0.69 0.00	25.05 -0.62 -0.04	25.05 -0.62 -0.03	25.48 -0.65 -0.07	25.02 -0.64 -0.21	28.65 -0.73 0.00	30.55 -0.75 0.00	32.60 -0.77 0.00	35.52 -0.80 0.00	37.18 -0.84 0.00	42.60 -0.92 0.00	45.64 -0.98 0.00	46.93 -0.96 0.00	52.48 -1.07 0.00	58.62 -1.20 0.00	61.58 -1.26 0.00	54.08 -1.16 0.00	49.87 -1.07 0.00	45.03 -1.01 0.00	41.25 -0.93 0.00	37.42 -0.84 0.00	33.72 -0.73 0.00
NM_CAPITAL___DRP 24208	34.31 1.97 0.00	30.21 1.84 0.00	29.49 1.83 0.00	28.12 1.69 -0.80	27.92 1.69 -0.60	29.20 1.72 -1.42	31.38 1.65 -4.27	30.98 1.62 0.02	32.89 1.66 0.06	34.91 1.67 0.13	37.93 1.74 0.13	39.70 1.82 0.14	45.47 2.00 0.05	48.76 2.15 0.00	50.10 2.20 0.00	55.91 2.35 0.00	63.63 2.57 -1.24	66.98 2.89 -1.25	58.93 2.60 -1.09	54.17 2.29 -0.94	48.98 2.16 -0.78	44.73 1.90 -0.65	40.55 1.76 -0.52	36.51 1.55 -0.51

NM_CENTRAL___DRP 24181	32.30 -0.03 0.00	28.31 -0.06 0.00	27.55 -0.11 0.00	25.58 -0.10 -0.05	25.60 -0.08 -0.04	26.08 -0.08 -0.10	25.66 -0.08 -0.29	29.36 -0.03 0.00	31.36 0.06 0.00	33.47 0.10 0.00	36.50 0.18 0.00	38.21 0.19 0.00	43.69 0.17 0.00	46.85 0.23 0.00	48.23 0.34 0.00	53.93 0.38 0.00	60.24 0.42 0.00	63.15 0.32 0.00	55.41 0.17 0.00	51.14 0.20 0.00	46.13 0.09 0.00	42.22 0.04 0.00	38.34 0.08 0.00	34.58 0.14 0.00
NM_FRONTIER___DRP 24179	31.73 -0.62 -0.01	27.70 -0.68 -0.01	26.79 -0.89 -0.01	24.98 -0.74 -0.10	24.96 -0.74 -0.07	25.44 -0.81 -0.19	24.75 -1.22 -0.52	27.86 -1.53 0.00	30.12 -1.16 0.02	32.27 -1.07 0.03	30.30 -1.02 4.99	35.43 -1.18 1.41	38.61 -1.22 3.69	41.07 -1.40 4.15	39.98 -1.01 6.90	49.29 -1.29 2.97	56.07 -1.74 2.01	56.80 -1.88 4.15	49.82 -1.99 3.44	49.19 -1.73 0.02	44.32 -1.70 0.02	39.85 -1.31 1.02	37.51 -0.76 -0.01	34.49 0.03 -0.01
NM_ST_REGIS___HYD 24053	20.28 -1.58 10.47	19.80 -1.39 7.18	17.08 -1.30 9.28	16.76 -1.26 7.61	19.44 -1.23 4.96	13.28 -1.36 11.42	16.69 -1.25 7.51	19.83 -1.50 8.06	21.75 -1.60 7.95	23.40 -1.70 8.27	23.83 -1.89 10.59	23.91 -2.21 11.90	24.73 -2.57 16.22	25.15 -2.75 18.71	27.47 -2.87 17.55	26.11 -3.21 24.23	27.03 -3.47 29.32	28.78 -3.77 30.29	25.69 -3.21 26.35	25.19 -2.96 22.79	24.54 -2.67 18.83	24.20 -2.24 15.74	23.69 -1.95 12.63	20.52 -1.65 12.27
NORTHPORT___1 23551	44.94 4.04 -8.56	36.24 3.49 -4.38	34.33 3.62 -3.05	31.18 3.36 -2.20	31.46 3.36 -2.47	33.85 3.39 -4.40	35.56 3.23 -6.88	44.58 3.88 -11.31	46.51 4.10 -11.11	47.42 4.20 -9.85	49.00 4.39 -8.29	47.82 4.37 -5.43	51.45 4.92 -3.02	53.67 5.36 -1.70	55.72 5.32 -2.51	56.02 6.10 3.64	66.16 6.76 0.42	71.29 6.97 -1.49	64.40 6.02 -3.14	56.58 5.65 0.01	52.96 5.11 -1.82	50.53 4.64 -3.71	47.06 4.40 -4.40	45.66 4.20 -7.01
NORTHPORT___2 23552	44.94 4.04 -8.56	36.24 3.49 -4.38	34.33 3.62 -3.05	31.18 3.36 -2.20	31.46 3.36 -2.47	33.85 3.39 -4.40	35.56 3.23 -6.88	44.58 3.88 -11.31	46.51 4.10 -11.11	47.42 4.20 -9.85	49.00 4.39 -8.29	47.82 4.37 -5.43	51.45 4.92 -3.02	53.67 5.36 -1.70	55.72 5.32 -2.51	56.02 6.10 3.64	66.16 6.76 0.42	71.29 6.97 -1.49	64.40 6.02 -3.14	56.58 5.65 0.01	52.96 5.11 -1.82	50.53 4.64 -3.71	47.06 4.40 -4.40	45.66 4.20 -7.01
NORTHPORT___3 23553	44.20 3.30 -8.56	35.72 2.98 -4.38	33.75 3.04 -3.05	30.59 2.77 -2.20	30.88 2.77 -2.47	33.30 2.84 -4.40	35.10 2.77 -6.88	44.02 3.32 -11.31	45.69 3.29 -11.10	46.68 3.47 -9.84	48.41 3.81 -8.29	47.55 4.11 -5.42	51.49 4.96 -3.02	53.80 5.50 -1.69	55.90 5.51 -2.50	49.96 6.48 10.07	56.45 7.17 10.54	46.97 7.47 23.33	51.38 6.35 10.21	56.54 5.55 -0.05	52.66 4.93 -1.69	50.48 4.60 -3.70	46.60 3.90 -4.43	44.97 3.48 -7.05
NORTHPORT___4 23650	44.20 3.30 -8.56	35.72 2.98 -4.38	33.75 3.04 -3.05	30.59 2.77 -2.20	30.88 2.77 -2.47	33.30 2.84 -4.40	35.10 2.77 -6.88	44.02 3.32 -11.31	45.69 3.29 -11.10	46.68 3.47 -9.84	48.41 3.81 -8.29	47.55 4.11 -5.42	51.49 4.96 -3.02	53.80 5.50 -1.69	55.90 5.51 -2.50	49.96 6.48 10.07	56.45 7.17 10.54	46.97 7.47 23.33	51.38 6.35 10.21	56.54 5.55 -0.05	52.66 4.93 -1.69	50.48 4.60 -3.70	46.60 3.90 -4.43	44.97 3.48 -7.05
NORTHPORT___IC 23718	44.94 4.04 -8.56	36.24 3.49 -4.38	34.33 3.62 -3.05	31.18 3.36 -2.20	31.46 3.36 -2.47	33.85 3.39 -4.40	35.56 3.23 -6.88	44.58 3.88 -11.31	46.51 4.10 -11.11	47.42 4.20 -9.85	49.00 4.39 -8.29	47.82 4.37 -5.43	51.45 4.92 -3.02	53.67 5.36 -1.70	55.72 5.32 -2.51	56.02 6.10 3.64	66.16 6.76 0.42	71.29 6.97 -1.49	64.40 6.02 -3.14	56.58 5.65 0.01	52.96 5.11 -1.82	50.53 4.64 -3.71	47.06 4.40 -4.40	45.66 4.20 -7.01
NPX_GEN_1385_PROXY 323591	38.41 3.07 -3.00	34.90 2.61 -3.92	34.00 3.29 -3.05	31.03 3.20 -2.20	31.31 3.20 -2.47	33.54 3.07 -4.40	35.00 2.67 -6.88	37.40 3.00 -5.01	39.17 3.16 -4.71	41.52 3.20 -4.95	44.52 3.30 -4.90	46.72 3.27 -5.43	50.50 3.96 -3.02	52.93 4.62 -1.70	55.00 4.60 -2.51	55.32 5.41 3.64	65.38 5.98 0.42	70.48 6.16 -1.49	63.74 5.36 -3.14	55.97 5.04 0.01	52.00 4.15 -1.82	49.43 3.54 -3.71	45.07 3.25 -3.56	42.63 3.13 -5.05
NPX_GEN_CSC 323557	44.84 3.94 -8.56	36.06 3.32 -4.38	34.11 3.40 -3.05	30.95 3.13 -2.20	31.23 3.13 -2.47	33.64 3.18 -4.40	35.38 3.05 -6.88	44.43 3.73 -11.31	46.54 4.13 -11.11	47.62 4.40 -9.85	49.26 4.65 -8.30	48.43 4.98 -5.43	59.03 5.74 -9.78	58.96 6.29 -6.05	68.61 6.42 -14.29	96.96 7.28 -36.13	147.71 8.31 -79.58	181.72 8.67 -110.22	98.63 7.40 -35.99	60.20 6.83 -2.44	64.71 6.12 -12.55	51.50 5.57 -3.75	49.05 5.01 -5.77	46.39 4.45 -7.49
NSINS_S_GLNS_FALLS 23858	35.43 2.68 -0.41	31.17 2.52 -0.28	30.35 2.32 -0.36	28.91 2.15 -1.13	28.63 2.18 -0.82	30.28 2.29 -1.93	32.50 2.29 -4.76	32.33 2.65 -0.29	34.44 2.88 -0.26	36.48 2.90 -0.21	39.85 3.23 -0.30	41.59 3.23 -0.34	46.60 2.48 -0.61	50.07 2.70 -0.75	51.56 2.97 -0.70	57.79 3.27 -0.97	65.02 3.53 -1.67	68.67 4.15 -1.69	60.41 3.70 -1.47	55.72 3.51 -1.27	50.45 3.36 -1.05	45.84 2.78 -0.88	42.45 3.48 -0.70	38.03 2.89 -0.68
NUCOR_STEEL___DRP 24197	32.85 0.52 0.00	28.80 0.43 0.00	27.91 0.25 0.00	25.96 0.26 -0.08	25.97 0.28 -0.06	26.51 0.31 -0.13	26.18 0.33 -0.41	29.80 0.41 0.00	31.83 0.53 0.00	34.00 0.63 0.00	37.08 0.76 0.00	38.89 0.88 0.00	44.60 1.09 0.00	47.73 1.12 0.00	49.19 1.29 0.00	55.05 1.50 0.00	61.43 1.62 0.00	64.40 1.57 0.00	56.62 1.38 0.00	52.16 1.22 0.00	47.01 0.97 0.00	43.02 0.84 0.00	39.15 0.88 0.00	35.27 0.83 0.00
NYISO_LBMP_REFERENCE 24008	32.34 0.00 0.00	28.37 0.00 0.00	27.66 0.00 0.00	25.63 0.00 0.00	25.64 0.00 0.00	26.06 0.00 0.00	25.45 0.00 0.00	29.39 0.00 0.00	31.30 0.00 0.00	33.37 0.00 0.00	36.32 0.00 0.00	38.02 0.00 0.00	43.51 0.00 0.00	46.62 0.00 0.00	47.89 0.00 0.00	53.55 0.00 0.00	59.82 0.00 0.00	62.83 0.00 0.00	55.24 0.00 0.00	50.94 0.00 0.00	46.04 0.00 0.00	42.18 0.00 0.00	38.26 0.00 0.00	34.45 0.00 0.00
NYPA_BRENTWD____GT 24164	45.33 4.43 -8.56	36.52 3.77 -4.38	34.55 3.84 -3.05	31.36 3.54 -2.20	31.64 3.54 -2.47	34.06 3.60 -4.40	35.82 3.49 -6.88	44.90 4.20 -11.31	46.92 4.51 -11.11	47.95 4.74 -9.85	49.69 5.05 -8.33	48.54 5.10 -5.43	55.44 5.70 -6.23	56.63 6.25 -3.76	60.12 6.32 -5.91	63.78 6.96 -3.27	83.07 7.77 -15.48	86.17 8.11 -15.23	65.33 6.96 -3.13	64.44 6.62 -6.88	56.69 5.98 -4.67	51.35 5.44 -3.73	52.14 5.09 -8.78	50.32 4.79 -11.09
NYPA_GOWANUS____GT5 24156	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01

NYPA_GOWANUS____GT6 24157	36.15	31.55	30.95	29.19	29.02	30.12	31.58	33.68	37.47	42.10	45.64	53.12	52.77	52.60	53.78	60.36	67.12	70.25	61.82	57.05	52.90	52.94	42.95	38.62
	3.81	3.18	3.29	2.95	2.92	2.97	2.85	3.52	3.82	4.10	4.50	4.75	5.62	5.97	5.89	6.80	7.30	7.41	6.57	6.11	5.66	5.23	4.63	4.17
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.77	-2.36	-4.63	-4.82	-10.35	-3.64	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-1.20	-5.53	-0.06	-0.01
NYPA_HARLEM__RVR__GT1 24160	35.99	31.60	31.03	29.26	29.09	30.17	31.58	33.80	36.52	41.56	45.04	47.38	50.36	52.12	53.26	59.76	66.58	69.56	61.32	56.64	51.29	47.16	42.63	38.31
	3.65	3.23	3.37	3.02	3.00	3.02	2.85	3.50	3.75	3.94	4.28	4.52	5.31	5.50	5.36	6.21	6.76	6.73	6.08	5.70	5.25	4.97	4.32	3.86
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.92	-1.47	-4.26	-4.44	-4.84	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.00
NYPA_HARLEM__RVR__GT2 24161	35.99	31.60	31.03	29.26	29.09	30.17	31.58	33.80	36.52	41.56	45.04	47.38	50.36	52.12	53.26	59.76	66.58	69.56	61.32	56.64	51.29	47.16	42.63	38.31
	3.65	3.23	3.37	3.02	3.00	3.02	2.85	3.50	3.75	3.94	4.28	4.52	5.31	5.50	5.36	6.21	6.76	6.73	6.08	5.70	5.25	4.97	4.32	3.86
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.92	-1.47	-4.26	-4.44	-4.84	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.00
NYPA_KENT____GT 24152	36.09	31.52	30.92	29.19	29.04	30.12	31.58	33.68	37.47	42.03	45.56	50.86	51.79	52.50	53.64	60.19	66.94	70.00	61.65	56.90	52.29	50.49	42.87	38.56
	3.75	3.15	3.26	2.95	2.95	2.97	2.85	3.52	3.82	4.04	4.43	4.67	5.48	5.87	5.74	6.64	7.11	7.16	6.41	5.96	5.57	5.14	4.55	4.10
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.77	-2.36	-4.63	-4.82	-8.17	-2.80	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-3.17	-0.05	-0.01
NYPA_POUCH1____GT 24155	36.05	31.43	30.87	29.11	28.94	30.01	31.48	33.61	37.41	42.12	45.66	53.77	52.92	52.51	53.69	60.19	66.93	69.99	61.65	56.89	53.12	53.54	42.83	38.52
	3.72	3.06	3.21	2.87	2.85	2.87	2.75	3.44	3.69	4.00	4.39	4.64	5.48	5.87	5.79	6.64	7.11	7.16	6.41	5.96	5.57	5.14	4.51	4.06
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.29	-0.79	-2.42	-4.76	-4.95	-11.12	-3.93	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-6.21	-0.06	-0.01
NYPA_VERNON____GT2 24162	36.05	31.52	30.92	29.19	29.04	30.14	31.61	33.68	37.44	42.00	45.53	48.61	50.87	52.36	53.54	60.08	66.81	69.87	61.48	56.74	51.64	48.05	42.79	38.49
	3.72	3.15	3.26	2.95	2.95	3.00	2.87	3.52	3.79	4.00	4.39	4.60	5.39	5.73	5.65	6.53	7.00	7.04	6.24	5.80	5.43	5.06	4.47	4.03
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.77	-2.36	-4.63	-4.82	-5.99	-1.96	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.81	-0.05	-0.01
NYPA_VERNON____GT3 24163	36.05	31.52	30.92	29.19	29.04	30.14	31.61	33.68	37.44	42.00	45.53	48.61	50.87	52.36	53.54	60.08	66.81	69.87	61.48	56.74	51.64	48.05	42.79	38.49
	3.72	3.15	3.26	2.95	2.95	3.00	2.87	3.52	3.79	4.00	4.39	4.60	5.39	5.73	5.65	6.53	7.00	7.04	6.24	5.80	5.43	5.06	4.47	4.03
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.77	-2.36	-4.63	-4.82	-5.99	-1.96	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.81	-0.05	-0.01
NYPA__ASTORIA_CC1 323568	36.02	31.49	30.92	29.19	29.02	30.12	31.58	33.65	37.41	41.93	45.46	47.79	50.49	52.27	53.40	59.98	66.63	69.68	61.37	56.64	51.38	47.16	42.72	38.45
	3.69	3.12	3.26	2.95	2.92	2.97	2.85	3.50	3.75	3.94	4.32	4.52	5.31	5.64	5.51	6.42	6.82	6.85	6.13	5.70	5.34	4.97	4.40	3.99
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.77	-2.36	-4.63	-4.82	-5.25	-1.67	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.01
NYPA__ASTORIA_CC2 323569	36.02	31.49	30.92	29.19	29.02	30.12	31.58	33.65	37.41	41.93	45.46	47.79	50.49	52.27	53.40	59.98	66.63	69.68	61.37	56.64	51.38	47.16	42.72	38.45
	3.69	3.12	3.26	2.95	2.92	2.97	2.85	3.50	3.75	3.94	4.32	4.52	5.31	5.64	5.51	6.42	6.82	6.85	6.13	5.70	5.34	4.97	4.40	3.99
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.77	-2.36	-4.63	-4.82	-5.25	-1.67	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.01
NYPA__HOLTSVILL 23794	45.07	36.29	34.33	31.18	31.44	33.85	35.61	44.67	46.73	47.76	49.37	48.44	62.84	61.35	67.64	93.86	141.77	173.10	95.47	59.87	64.32	51.41	49.00	46.61
	4.17	3.55	3.62	3.36	3.33	3.39	3.28	3.97	4.32	4.54	4.76	4.98	5.70	6.20	6.18	7.01	7.90	8.23	7.07	6.52	5.89	5.44	4.97	4.51
	-8.56	-4.38	-3.05	-2.20	-2.47	-4.40	-6.88	-11.31	-11.11	-9.85	-8.30	-5.44	-13.63	-8.54	-13.57	-33.30	-74.06	-102.04	-33.16	-2.41	-12.39	-3.79	-5.77	-7.66
NYPA____HELLGATE_GT1 24158	35.99	31.60	31.03	29.26	29.09	30.17	31.58	33.36	37.92	41.56	45.04	47.38	50.36	52.12	53.26	59.76	66.58	69.56	61.32	56.64	51.29	47.16	42.63	38.31
	3.65	3.23	3.37	3.02	3.00	3.02	2.85	3.50	3.75	3.94	4.28	4.52	5.31	5.50	5.36	6.21	6.76	6.73	6.08	5.70	5.25	4.97	4.32	3.86
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.48	-2.86	-4.26	-4.44	-4.84	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.00
NYPA____HELLGATE_GT2 24159	35.99	31.60	31.03	29.26	29.09	30.17	31.58	33.36	37.92	41.56	45.04	47.38	50.36	52.12	53.26	59.76	66.58	69.56	61.32	56.64	51.29	47.16	42.63	38.31
	3.65	3.23	3.37	3.02	3.00	3.02	2.85	3.50	3.75	3.94	4.28	4.52	5.31	5.50	5.36	6.21	6.76	6.73	6.08	5.70	5.25	4.97	4.32	3.86
	0.00	0.00	0.00	-0.62	-0.46	-1.09	-3.28	-0.48	-2.86	-4.26	-4.44	-4.84	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.00
NYS_BARGE__HYD 23848	32.26	28.16	27.21	25.39	25.37	25.83	25.19	28.42	30.76	33.02	34.05	37.09	41.74	44.63	45.07	53.84	58.64	62.81	55.69	50.37	45.34	41.56	38.29	35.16
	-0.06	-0.20	-0.44	-0.33	-0.33	-0.39	-0.76	-0.97	-0.53	-0.33	-0.22	-0.34	-0.26	-0.28	0.14	0.00	-0.30	-0.37	-0.55	-0.56	-0.69	-0.38	0.04	0.72
	0.01	0.01	0.01	-0.09	-0.07	-0.16	-0.50	0.00	0.01	0.01	2.05	0.58	1.52	1.70	2.97	-0.29	0.88	-0.36	-1.00	0.01	0.01	0.24	0.01	0.01
OAK ORCHARD__HYD 24046	32.50	28.43	27.52	25.58	25.59	26.06	25.58	29.06	31.24	33.46	36.04	38.17	43.69	46.88	48.56	53.91	60.98	63.08	55.25	51.60	46.45	42.27	38.80	35.20
	0.16	0.06	-0.14	-0.13	-0.10	-0.13	-0.28	-0.32	-0.06	0.10	0.26	0.30	0.56	0.70	1.01	1.07	1.26	1.26	0.72	0.66	0.41	0.38	0.54	0.76
	0.00	0.00	0.00	-0.08	-0.06	-0.14	-0.41	0.00	0.00	0.00	0.53	0.15	0.39	0.44	0.33	0.72	0.10	1.01	0.71	0.00	0.00	0.29	0.00	0.00
OCC_CHEM__DRP 24175	31.90	27.84	26.93	25.11	25.09	25.57	24.88	28.01	30.33	32.49	30.48	35.61	38.82	41.34	40.27	67.43	56.37	81.70	69.10	49.54	44.59	41.73	37.71	34.70
	-0.45	-0.54	-0.75	-0.62	-0.62	-0.68	-1.09	-1.38	-1.00	-0.87	-0.83	-0.99	-1.00	-1.12	-0.72	-0.96	-1.44	-1.57	-1.71	-1.43	-1.48	-1.10	-0.57	0.24
	-0.01	-0.01	-0.01	-0.10	-0.07	-0.19	-0.52	0.00	-0.03	0.01	5.00	1.41	3.69	4.15	6.91	-14.84	2.01	-20.43	-15.57	-0.03	-0.03	-0.65	-0.01	-0.01

OH_GEN_PROXY 24063	27.00 -0.26 5.08	26.00 -0.37 2.00	25.00 -0.58 2.08	24.35 -0.49 0.79	23.90 -0.49 1.25	23.03 -0.52 2.51	24.80 -0.92 -0.27	27.20 -1.18 1.01	28.80 -0.81 1.69	31.04 -0.73 1.59	31.63 -0.69 3.99	34.00 -0.84 3.18	36.00 -0.83 6.69	35.91 -0.93 9.78	36.05 -0.53 11.32	38.18 -0.75 14.62	40.96 -1.14 17.72	42.10 -1.26 19.48	41.96 -1.44 11.85	40.98 -1.17 8.79	36.62 -1.20 8.22	36.07 -0.89 5.22	33.34 -0.38 4.54	29.94 0.34 4.85
OLIN_CORP_DRP 24177	31.90 -0.45 -0.01	27.84 -0.54 -0.01	26.93 -0.75 -0.01	25.11 -0.62 -0.10	25.09 -0.62 -0.07	25.57 -0.68 -0.19	24.88 -1.09 -0.52	28.01 -1.38 0.00	30.33 -1.00 -0.03	32.49 -0.87 0.01	30.46 -0.83 5.03	35.61 -0.99 1.42	38.80 -1.00 3.71	41.32 -1.12 4.18	40.23 -0.72 6.94	67.44 -0.96 -14.85	56.36 -1.44 2.02	81.71 -1.57 -20.45	69.11 -1.71 -15.58	49.54 -1.43 -0.03	44.59 -1.48 -0.03	41.73 -1.10 -0.65	37.71 -0.57 -0.01	34.70 0.24 -0.01
OLIN_CORP_DSASP 323712	31.90 -0.45 -0.01	27.84 -0.54 -0.01	26.93 -0.75 -0.01	25.11 -0.62 -0.10	25.09 -0.62 -0.07	25.57 -0.68 -0.19	24.88 -1.09 -0.52	28.01 -1.38 0.00	30.33 -1.00 -0.03	32.49 -0.87 0.01	30.48 -0.83 5.00	35.61 -0.99 1.41	38.82 -1.00 3.69	41.34 -1.12 4.15	40.27 -0.72 6.91	67.43 -0.96 -14.84	56.37 -1.44 2.01	81.70 -1.57 -20.43	69.10 -1.71 -15.57	49.54 -1.43 -0.03	44.59 -1.48 -0.03	41.73 -1.10 -0.65	37.71 -0.57 -0.01	34.70 0.24 -0.01
ONEIDA_HERK_LFGE 323681	32.18 0.65 0.81	28.47 0.65 0.55	27.50 0.55 0.72	25.52 0.49 0.59	25.77 0.51 0.38	25.75 0.57 0.88	25.43 0.56 0.58	29.62 0.85 0.62	31.74 1.06 0.63	33.88 1.17 0.65	36.79 1.31 0.83	38.33 1.25 0.94	43.76 1.52 1.28	46.78 1.63 1.47	48.19 1.68 1.38	53.47 1.82 1.91	59.67 2.21 2.36	62.59 2.26 2.50	55.00 1.93 2.17	50.94 1.89 1.88	46.10 1.61 1.55	42.44 1.56 1.30	38.60 1.38 1.04	34.57 1.14 1.01
ONONDAGA_REF_OCCRA 23987	32.47 0.13 0.00	28.45 0.09 0.00	27.66 0.00 0.00	25.72 0.03 -0.07	25.71 0.03 -0.05	26.21 0.03 -0.12	25.86 0.05 -0.36	29.50 0.12 0.00	31.52 0.22 0.00	33.63 0.27 0.00	36.68 0.36 0.00	38.40 0.38 0.00	43.95 0.44 0.00	47.13 0.51 0.00	48.51 0.62 0.00	54.20 0.64 0.00	60.54 0.72 0.00	63.46 0.63 0.00	55.74 0.50 0.00	51.45 0.51 0.00	46.41 0.37 0.00	42.52 0.34 0.00	38.57 0.30 0.00	34.76 0.31 0.00
ONONDAGA___COGEN 23986	32.43 0.10 0.00	28.45 0.09 0.00	27.66 0.00 0.00	25.69 0.00 -0.06	25.71 0.03 -0.05	26.20 0.03 -0.11	25.84 0.05 -0.34	29.47 0.09 0.00	31.49 0.19 0.00	33.60 0.24 0.00	36.64 0.33 0.00	38.40 0.38 0.00	43.95 0.44 0.00	47.13 0.51 0.00	48.51 0.62 0.00	54.30 0.75 0.00	60.59 0.78 0.00	63.59 0.76 0.00	55.79 0.55 0.00	51.50 0.56 0.00	46.45 0.41 0.00	42.52 0.34 0.00	38.61 0.34 0.00	34.79 0.34 0.00
ONTARIO___LFGE 23819	33.08 0.74 0.00	28.97 0.60 0.00	28.08 0.42 0.00	26.10 0.38 -0.09	26.14 0.44 -0.07	26.66 0.44 -0.16	26.36 0.43 -0.48	29.92 0.53 0.00	32.15 0.85 0.00	34.30 0.93 0.00	37.44 1.13 0.00	39.27 1.25 0.00	45.04 1.52 0.00	47.83 1.21 0.00	49.33 1.44 0.00	55.11 1.55 0.00	61.79 1.97 0.00	64.97 2.14 0.00	57.23 1.99 0.00	52.87 1.94 0.00	47.74 1.70 0.00	43.70 1.52 0.00	39.64 1.38 0.00	35.79 1.34 0.00
ORANGEVILLE_WT_PWR 323706	33.15 0.81 0.00	28.94 0.57 0.00	27.99 0.33 0.00	26.07 0.33 -0.12	26.06 0.33 -0.09	26.60 0.34 -0.21	26.15 0.08 -0.62	29.42 0.03 0.00	31.80 0.50 0.00	34.09 0.70 -0.02	45.30 0.87 -8.11	41.12 0.84 -2.27	50.54 1.04 -5.98	54.42 1.07 -6.73	60.08 1.53 -10.65	59.98 1.55 -4.87	64.21 1.43 -2.96	70.80 1.38 -6.59	61.33 0.94 -5.15	51.96 1.02 0.00	46.87 0.83 0.00	44.87 0.93 -1.76	39.30 1.03 0.00	35.93 1.48 0.00
OSWEGATCHIE___HYD 24044	24.70 -0.94 6.70	23.04 -0.74 4.60	21.00 -0.72 5.94	20.04 -0.72 4.87	21.77 -0.69 3.17	17.99 -0.76 7.31	19.98 -0.66 4.80	23.50 -0.73 5.16	25.51 -0.72 5.07	27.27 -0.83 5.27	28.66 -0.91 6.75	29.30 -1.14 7.58	31.88 -1.30 10.33	33.34 -1.35 11.92	35.23 -1.49 11.18	36.45 -1.66 15.44	39.45 -1.67 18.69	41.52 -1.88 19.43	36.73 -1.60 16.90	34.94 -1.37 14.62	32.72 -1.24 12.08	31.19 -0.89 10.10	29.40 -0.76 8.10	25.95 -0.62 7.87
OSWEGO___5 23606	31.85 -0.48 0.00	27.91 -0.46 0.00	27.19 -0.47 0.00	25.23 -0.44 -0.05	25.26 -0.41 -0.03	25.70 -0.44 -0.08	25.26 -0.43 -0.24	28.89 -0.50 0.00	30.83 -0.47 0.00	32.90 -0.47 0.00	35.84 -0.47 0.00	37.52 -0.50 0.00	42.95 -0.57 0.00	46.06 -0.56 0.00	47.37 -0.53 0.00	52.97 -0.59 0.00	59.16 -0.66 0.00	62.08 -0.75 0.00	54.52 -0.72 0.00	50.33 -0.61 0.00	45.44 -0.60 0.00	41.63 -0.55 0.00	37.77 -0.50 0.00	34.03 -0.41 0.00
OSWEGO___6 23613	31.85 -0.48 0.00	27.91 -0.46 0.00	27.19 -0.47 0.00	25.23 -0.44 -0.05	25.26 -0.41 -0.03	25.70 -0.44 -0.08	25.26 -0.43 -0.24	28.89 -0.50 0.00	30.83 -0.47 0.00	32.90 -0.47 0.00	35.84 -0.47 0.00	37.52 -0.50 0.00	42.95 -0.57 0.00	46.06 -0.56 0.00	47.37 -0.53 0.00	52.97 -0.59 0.00	59.16 -0.66 0.00	62.08 -0.75 0.00	54.52 -0.72 0.00	50.33 -0.61 0.00	45.44 -0.60 0.00	41.63 -0.55 0.00	37.77 -0.50 0.00	34.03 -0.41 0.00
OUTOKUMPU-AB___DRP 24206	32.79 0.45 0.00	28.60 0.23 0.00	27.64 -0.03 0.00	25.75 0.03 -0.10	25.74 0.03 -0.07	26.24 0.00 -0.18	25.60 -0.38 -0.53	28.89 -0.50 0.00	31.37 0.06 -0.01	33.63 0.27 0.00	39.62 0.44 -2.86	39.15 0.34 -0.79	46.15 0.52 -2.11	49.51 0.51 -2.38	53.16 0.96 -4.32	62.71 0.91 -8.25	61.69 0.66 -1.22	74.80 0.63 -11.34	64.33 0.17 -8.93	51.20 0.26 -0.01	46.10 0.05 -0.01	43.52 0.30 -1.05	38.88 0.61 0.00	35.69 1.24 0.00
OXBOW___ 24026	32.41 0.06 -0.01	28.27 -0.11 -0.01	27.34 -0.33 -0.01	25.47 -0.26 -0.10	25.45 -0.26 -0.07	25.93 -0.31 -0.18	25.29 -0.69 -0.53	28.51 -0.88 0.00	30.91 -0.41 -0.02	33.17 -0.20 0.00	35.26 -0.11 0.94	37.52 -0.23 0.27	42.68 -0.13 0.70	45.65 -0.19 0.78	46.15 0.24 1.98	65.17 0.11 -11.51	59.03 -0.18 0.60	78.35 -0.31 -15.83	66.85 -0.61 -12.21	50.50 -0.46 -0.02	45.46 -0.60 -0.02	43.09 -0.25 -1.17	38.39 0.12 -0.01	35.28 0.83 -0.01
OXY_CHEM_DSASP 323612	31.90 -0.45 -0.01	27.84 -0.54 -0.01	26.93 -0.75 -0.01	25.11 -0.62 -0.10	25.09 -0.62 -0.07	25.57 -0.68 -0.19	24.88 -1.09 -0.52	28.01 -1.38 0.00	30.33 -1.00 -0.03	32.49 -0.87 0.01	30.48 -0.83 5.00	35.61 -0.99 1.41	38.82 -1.00 3.69	41.34 -1.12 4.15	40.27 -0.72 6.91	67.43 -0.96 -14.84	56.37 -1.44 2.01	81.70 -1.57 -20.43	69.10 -1.71 -15.57	49.54 -1.43 -0.03	44.59 -1.48 -0.03	41.73 -1.10 -0.65	37.71 -0.57 -0.01	34.70 0.24 -0.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	31.90 -0.45 -0.01	27.84 -0.54 -0.01	26.93 -0.75 -0.01	25.11 -0.62 -0.10	25.09 -0.62 -0.07	25.57 -0.68 -0.19	24.88 -1.09 -0.52	28.01 -1.38 0.00	30.33 -1.00 -0.03	32.49 -0.87 0.01	30.48 -0.83 5.00	35.61 -0.99 1.41	38.82 -1.00 3.69	41.34 -1.12 4.15	40.27 -0.72 6.91	67.43 -0.96 -14.84	56.37 -1.44 2.01	81.70 -1.57 -20.43	69.10 -1.71 -15.57	49.54 -1.43 -0.03	44.59 -1.48 -0.03	41.73 -1.10 -0.65	37.71 -0.57 -0.01	34.70 0.24 -0.01

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.99 3.65 0.00	31.55 3.18 0.00	30.98 3.32 0.00	29.21 2.97 -0.62	29.04 2.95 -0.46	30.12 2.97 -1.09	31.53 2.80 -3.28	33.22 3.38 -0.46	36.29 3.60 -1.39	41.43 3.80 -4.26	44.93 4.17 -4.44	47.22 4.37 -4.84	50.18 5.13 -1.54	52.07 5.45 0.00	53.26 5.36 0.00	59.82 6.26 0.00	66.58 6.76 0.00	69.62 6.79 0.00	61.32 6.08 0.00	56.64 5.70 0.00	51.29 5.25 0.00	47.12 4.93 -0.01	42.55 4.25 -0.04	38.31 3.86 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	36.57 4.23 0.00	31.97 3.60 0.00	31.45 3.79 0.00	29.65 3.41 -0.62	29.48 3.38 -0.46	30.56 3.41 -1.09	31.96 3.23 -3.28	33.72 3.88 -0.46	36.54 3.85 -1.39	41.70 4.07 -4.26	45.18 4.43 -4.44	47.49 4.64 -4.84	50.49 5.44 -1.54	52.96 6.34 0.00	54.21 6.32 0.00	60.99 7.44 0.00	67.95 8.13 0.00	71.06 8.23 0.00	62.59 7.35 0.00	57.86 6.93 0.00	52.35 6.31 0.00	48.09 5.90 -0.01	43.47 5.16 -0.04	39.13 4.68 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	33.47 1.13 0.00	29.17 0.79 0.00	28.19 0.52 0.00	26.25 0.51 -0.11	26.20 0.49 -0.08	26.77 0.52 -0.20	26.28 0.25 -0.58	29.59 0.21 0.00	32.09 0.78 -0.01	34.43 1.04 -0.03	66.50 1.24 -28.95	47.38 1.25 -8.11	66.35 1.48 -21.35	72.19 1.54 -24.04	96.20 2.01 -46.30	64.15 2.09 -8.51	75.04 2.03 -13.19	76.54 2.01 -11.69	65.62 1.32 -9.06	52.32 1.38 -0.01	47.20 1.15 -0.01	46.22 1.31 -2.74	39.64 1.38 0.00	36.31 1.86 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	35.70 3.36 0.00	31.26 2.90 0.00	30.65 2.99 0.00	28.94 2.69 -0.63	28.79 2.69 -0.47	29.85 2.68 -1.11	31.46 2.67 -3.34	32.55 3.23 0.07	34.56 3.47 0.21	36.58 3.64 0.42	39.98 4.10 0.44	41.91 4.37 0.48	48.54 5.18 0.15	52.35 5.73 0.00	53.59 5.70 0.00	60.30 6.75 0.00	67.42 7.60 0.00	70.62 7.79 0.00	62.15 6.90 0.00	57.00 6.06 0.00	51.52 5.48 0.00	47.20 5.02 0.00	42.54 4.28 0.00	38.27 3.82 0.00
PEEKSKILL____ 23653	35.47 3.14 0.00	31.09 2.72 0.00	30.45 2.79 0.00	28.77 2.54 -0.61	28.63 2.54 -0.45	29.72 2.58 -1.08	31.22 2.52 -3.25	32.75 3.06 -0.31	35.50 3.26 -0.94	38.66 3.44 -1.85	41.99 3.74 -1.93	44.11 3.99 -2.10	48.79 4.61 -0.67	51.61 4.99 0.00	52.83 4.93 0.00	59.34 5.79 0.00	66.16 6.34 0.00	69.37 6.53 0.00	60.99 5.74 0.00	56.08 5.14 0.00	50.74 4.70 0.00	46.53 4.35 0.00	42.15 3.86 -0.02	37.93 3.48 0.00
PGE MADISON____WINDPWR 24146	35.12 2.78 0.00	30.95 2.58 0.00	30.01 2.35 0.00	27.92 2.10 -0.19	27.96 2.18 -0.14	28.77 2.37 -0.34	29.01 2.54 -1.02	32.47 3.08 0.00	34.87 3.57 0.00	37.20 3.84 -0.28	40.88 4.28 -0.08	42.54 4.45 -0.21	48.90 5.18 -0.23	52.77 5.92 -0.38	54.36 6.08 -0.47	60.50 6.48 -0.11	67.65 7.72 -0.66	71.41 7.92 -0.53	62.78 7.02 0.00	57.66 6.72 0.00	51.93 5.89 0.00	47.33 5.06 -0.09	42.85 4.59 0.00	38.44 3.99 0.00
PIERCEFIELD____HYD 23852	20.48 -1.75 10.11	19.94 -1.50 6.93	17.32 -1.38 8.96	16.95 -1.33 7.34	19.54 -1.31 4.79	13.58 -1.46 11.02	16.85 -1.35 7.24	19.97 -1.65 7.78	21.88 -1.78 7.63	23.50 -1.94 7.93	24.01 -2.14 10.16	24.05 -2.55 11.42	24.99 -2.96 15.56	25.49 -3.17 17.96	27.75 -3.30 16.84	26.55 -3.75 23.25	27.68 -4.01 28.14	29.20 -4.40 29.23	26.05 -3.76 25.43	25.47 -3.47 22.00	24.78 -3.08 18.17	24.46 -2.53 15.19	23.93 -2.14 12.19	20.88 -1.72 11.85
PINELAWN_CC_1 323563	45.10 4.20 -8.56	36.35 3.60 -4.38	34.36 3.65 -3.05	31.18 3.36 -2.20	31.46 3.36 -2.47	33.87 3.41 -4.40	35.66 3.33 -6.88	44.70 4.00 -11.31	46.67 4.26 -11.11	47.69 4.47 -9.85	49.48 4.87 -8.30	48.16 4.71 -5.43	54.58 5.35 -5.71	55.92 5.87 -3.43	59.20 5.94 -5.37	61.26 6.53 -1.17	78.51 7.30 -11.39	79.54 7.54 -9.17	62.85 6.57 -1.03	58.51 6.26 -1.31	54.96 5.66 -3.26	51.13 5.23 -3.72	48.26 4.74 -5.25	46.82 4.62 -7.76
PJM_GEN_HTP_PROXY 323702	35.89 3.56 0.00	31.41 3.04 0.00	30.78 3.12 0.00	29.09 2.84 -0.62	28.94 2.85 -0.46	30.07 2.92 -1.09	31.55 2.82 -3.28	33.52 3.50 -0.64	36.96 3.69 -1.97	41.15 3.90 -3.88	44.56 4.21 -4.04	46.90 4.48 -4.40	50.05 5.13 -1.40	52.17 5.54 -0.01	53.35 5.46 0.00	59.87 6.32 0.00	66.69 6.88 0.00	69.87 7.04 0.00	61.37 6.13 0.00	56.54 5.60 0.00	51.19 5.16 0.00	47.03 4.85 0.00	42.67 4.36 -0.04	38.38 3.93 -0.01
PJM_GEN_KEystone 24065	34.05 1.71 0.00	29.82 1.45 0.00	29.04 1.38 0.00	27.29 1.28 -0.38	27.20 1.28 -0.28	28.03 1.30 -0.67	28.65 1.17 -2.03	30.89 1.35 -0.15	33.40 1.63 -0.47	36.06 1.77 -0.93	41.51 1.96 -3.23	41.75 2.05 -1.69	47.91 2.39 -2.01	51.07 2.56 -1.89	53.87 2.73 -3.25	57.60 3.10 -0.94	64.02 3.29 -0.91	67.44 3.33 -1.28	58.96 2.76 -0.96	53.53 2.60 0.00	48.39 2.35 0.00	44.82 2.28 -0.37	40.34 2.06 -0.01	36.62 2.17 0.00
PJM_GEN_NEPTUNE_PROXY 323594	44.65 3.75 -8.56	35.98 3.23 -4.38	34.00 3.29 -3.05	30.85 3.02 -2.20	31.13 3.02 -2.47	33.54 3.07 -4.40	35.30 2.98 -6.88	44.31 3.61 -11.31	46.26 3.85 -11.11	47.25 4.04 -9.85	49.00 4.39 -8.30	48.08 4.64 -5.43	54.32 5.35 -5.46	55.66 5.78 -3.27	58.75 5.74 -5.11	60.33 6.64 -0.14	76.49 7.30 -9.38	76.55 7.54 -6.18	61.81 6.57 0.00	57.23 5.96 -0.34	54.03 5.43 -2.56	50.96 5.06 -3.72	47.42 4.51 -4.64	45.77 4.10 -7.22
PJM_GEN_VFT_PROXY 323633	35.83 3.49 0.00	31.38 3.01 0.00	30.73 3.07 0.00	29.06 2.82 -0.62	28.89 2.79 -0.46	30.04 2.89 -1.09	31.53 2.80 -3.28	33.56 3.47 -0.71	37.13 3.66 -2.17	41.44 3.80 -4.27	44.90 4.14 -4.45	47.23 4.37 -4.85	50.10 5.05 -1.54	52.03 5.41 -0.01	53.11 5.22 0.00	59.55 6.00 0.00	66.34 6.52 0.00	69.49 6.66 0.00	61.04 5.80 0.00	56.28 5.35 0.00	51.10 5.06 0.00	46.95 4.76 -0.01	42.64 4.32 -0.05	38.35 3.89 -0.01
PLEASANTVLY____LBMP 24000	35.25 2.91 0.00	30.89 2.52 0.00	30.26 2.60 0.00	28.65 2.38 -0.64	28.50 2.38 -0.48	29.61 2.42 -1.13	31.20 2.34 -3.41	32.14 2.79 0.04	34.12 2.94 0.12	36.23 3.10 0.24	39.41 3.34 0.25	41.28 3.54 0.27	47.52 4.09 0.09	51.05 4.43 0.00	52.30 4.40 0.00	58.59 5.03 0.00	65.32 5.50 0.00	68.55 5.72 0.00	60.32 5.08 0.00	55.47 4.53 0.00	50.18 4.15 0.00	46.02 3.84 0.00	41.67 3.40 0.00	37.51 3.06 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	35.60 3.26 0.00	31.18 2.81 0.00	30.56 2.90 0.00	28.89 2.64 -0.62	28.74 2.64 -0.46	29.84 2.68 -1.10	31.35 2.60 -3.31	31.97 3.17 0.59	32.86 3.38 1.82	33.36 3.57 3.57	36.49 3.89 3.72	38.11 4.14 4.05	46.97 4.74 1.29	51.74 5.13 0.01	53.02 5.13 0.00	59.50 5.94 0.00	66.28 6.46 0.00	69.56 6.73 0.00	61.16 5.91 0.00	56.23 5.30 0.00	50.87 4.83 0.00	46.64 4.47 0.00	42.20 3.98 0.04	38.02 3.58 0.01
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	35.51 3.17 0.00	31.09 2.72 0.00	30.45 2.79 0.00	28.83 2.56 -0.64	28.68 2.56 -0.48	29.80 2.61 -1.13	31.41 2.54 -3.42	32.37 3.03 0.04	34.36 3.19 0.13	36.44 3.34 0.26	39.71 3.67 0.27	41.63 3.92 0.30	47.99 4.57 0.10	51.56 4.94 0.00	52.83 4.93 0.00	59.34 5.79 0.00	66.16 6.34 0.00	69.49 6.66 0.00	61.09 5.85 0.00	56.14 5.20 0.00	50.69 4.65 0.00	46.52 4.35 0.00	42.05 3.79 0.00	37.82 3.38 0.00

POLETTI____ 23519	35.86 3.53 0.00	31.41 3.04 0.00	30.76 3.10 0.00	29.06 2.82 -0.62	28.91 2.82 -0.46	30.04 2.89 -1.09	31.53 2.80 -3.28	33.53 3.44 -0.71	37.10 3.63 -2.17	41.44 3.80 -4.27	44.90 4.14 -4.44	47.23 4.37 -4.84	50.10 5.05 -1.54	52.08 5.45 -0.01	53.21 5.32 0.00	59.71 6.16 0.00	66.52 6.70 0.00	69.68 6.85 0.00	61.21 5.97 0.00	56.39 5.45 0.00	51.15 5.11 0.00	46.95 4.76 -0.01	42.60 4.28 -0.05	38.31 3.86 -0.01
PORT_JEFF_3 23555	45.17 4.27 -8.56	36.38 3.63 -4.38	34.39 3.68 -3.05	31.23 3.41 -2.20	31.49 3.38 -2.47	33.93 3.47 -4.40	35.66 3.33 -6.88	44.76 4.06 -11.31	46.79 4.38 -11.11	47.85 4.64 -9.85	49.52 4.90 -8.30	48.63 5.17 -5.44	64.27 5.83 -14.92	62.14 6.15 -9.37	67.79 6.03 -13.86	94.90 6.91 -34.44	143.88 7.77 -76.29	176.28 8.11 -105.34	96.45 6.90 -34.30	59.68 6.37 -2.37	64.65 5.80 -12.81	51.42 5.44 -3.80	49.02 5.01 -5.74	46.69 4.58 -7.66
PORT_JEFF_4 23616	45.17 4.27 -8.56	36.38 3.63 -4.38	34.39 3.68 -3.05	31.23 3.41 -2.20	31.49 3.38 -2.47	33.93 3.47 -4.40	35.66 3.33 -6.88	44.76 4.06 -11.31	46.79 4.38 -11.11	47.85 4.64 -9.85	49.52 4.90 -8.30	48.63 5.17 -5.44	64.27 5.83 -14.92	62.14 6.15 -9.37	67.79 6.03 -13.86	94.90 6.91 -34.44	143.88 7.77 -76.29	176.28 8.11 -105.34	96.45 6.90 -34.30	59.68 6.37 -2.37	64.65 5.80 -12.81	51.42 5.44 -3.80	49.02 5.01 -5.74	46.69 4.58 -7.66
PORT_JEFF_IC 23713	45.17 4.27 -8.56	36.41 3.66 -4.38	34.42 3.71 -3.05	31.23 3.41 -2.20	31.52 3.41 -2.47	33.93 3.47 -4.40	35.69 3.36 -6.88	44.76 4.06 -11.31	46.83 4.41 -11.11	47.89 4.67 -9.85	49.55 4.94 -8.30	48.72 5.25 -5.46	68.96 6.01 -19.44	65.30 6.39 -12.29	62.94 6.08 -8.96	75.77 6.96 -15.25	106.52 7.83 -38.86	120.88 8.16 -49.88	77.32 6.96 -15.12	59.29 6.37 -1.99	66.33 5.89 -14.40	51.63 5.61 -3.84	49.00 5.13 -5.60	46.67 4.62 -7.61
PPL PILGRIM_ST_GT1 24216	45.33 4.43 -8.56	36.52 3.77 -4.38	34.55 3.84 -3.05	31.36 3.54 -2.20	31.64 3.54 -2.47	34.06 3.60 -4.40	35.82 3.49 -6.88	44.90 4.20 -11.31	46.92 4.51 -11.11	47.95 4.74 -9.85	49.69 5.05 -8.33	48.54 5.10 -5.43	55.44 5.70 -6.23	56.63 6.25 -3.76	60.12 6.32 -5.91	63.78 6.96 -3.27	83.07 7.77 -15.48	86.17 8.11 -15.23	65.33 6.96 -3.13	64.44 6.62 -6.88	56.69 5.98 -4.67	51.35 5.44 -3.73	52.14 5.09 -8.78	50.32 4.79 -11.09
PPL PILGRIM_ST_GT2 24217	45.33 4.43 -8.56	36.52 3.77 -4.38	34.55 3.84 -3.05	31.36 3.54 -2.20	31.64 3.54 -2.47	34.06 3.60 -4.40	35.82 3.49 -6.88	44.90 4.20 -11.31	46.92 4.51 -11.11	47.95 4.74 -9.85	49.69 5.05 -8.33	48.54 5.10 -5.43	55.44 5.70 -6.23	56.63 6.25 -3.76	60.12 6.32 -5.91	63.78 6.96 -3.27	83.07 7.77 -15.48	86.17 8.11 -15.23	65.33 6.96 -3.13	64.44 6.62 -6.88	56.69 5.98 -4.67	51.35 5.44 -3.73	52.14 5.09 -8.78	50.32 4.79 -11.09
PPL_SHRM_GT3 24213	44.91 4.01 -8.56	36.12 3.37 -4.38	34.14 3.43 -3.05	30.97 3.15 -2.20	31.26 3.15 -2.47	33.67 3.20 -4.40	35.43 3.10 -6.88	44.49 3.79 -11.31	46.58 4.16 -11.11	47.62 4.40 -9.85	49.30 4.69 -8.30	48.44 4.98 -5.45	64.76 5.79 -15.45	62.67 6.34 -9.72	69.57 6.46 -15.22	100.63 7.34 -39.74	154.76 8.31 -86.63	192.23 8.73 -120.67	102.30 7.45 -39.61	60.24 6.87 -2.43	65.12 6.17 -12.91	51.59 5.61 -3.80	49.06 5.05 -5.75	46.61 4.48 -7.69
PPL_SHRM_GT4 24214	44.91 4.01 -8.56	36.12 3.37 -4.38	34.14 3.43 -3.05	30.97 3.15 -2.20	31.26 3.15 -2.47	33.67 3.20 -4.40	35.43 3.10 -6.88	44.49 3.79 -11.31	46.58 4.16 -11.11	47.62 4.40 -9.85	49.30 4.69 -8.30	48.44 4.98 -5.45	64.76 5.79 -15.45	62.67 6.34 -9.72	69.57 6.46 -15.22	100.63 7.34 -39.74	154.76 8.31 -86.63	192.23 8.73 -120.67	102.30 7.45 -39.61	60.24 6.87 -2.43	65.12 6.17 -12.91	51.59 5.61 -3.80	49.06 5.05 -5.75	46.61 4.48 -7.69
PROJECT____ORANGE 1 24174	32.34 0.00 0.00	28.34 -0.03 0.00	27.58 -0.08 0.00	25.60 -0.08 -0.06	25.63 -0.05 -0.04	26.08 -0.08 -0.10	25.69 -0.05 -0.30	29.39 0.00 0.00	31.39 0.09 0.00	33.50 0.13 0.00	36.53 0.22 0.00	38.25 0.23 0.00	43.73 0.22 0.00	46.90 0.28 0.00	48.27 0.38 0.00	53.98 0.43 0.00	60.29 0.48 0.00	63.21 0.38 0.00	55.46 0.22 0.00	51.19 0.26 0.00	46.18 0.14 0.00	42.26 0.08 0.00	38.38 0.12 0.00	34.62 0.17 0.00
PROJECT____ORANGE 2 24166	32.34 0.00 0.00	28.34 -0.03 0.00	27.58 -0.08 0.00	25.60 -0.08 -0.06	25.63 -0.05 -0.04	26.08 -0.08 -0.10	25.69 -0.05 -0.30	29.39 0.00 0.00	31.39 0.09 0.00	33.50 0.13 0.00	36.53 0.22 0.00	38.25 0.23 0.00	43.73 0.22 0.00	46.90 0.28 0.00	48.27 0.38 0.00	53.98 0.43 0.00	60.29 0.48 0.00	63.21 0.38 0.00	55.46 0.22 0.00	51.19 0.26 0.00	46.18 0.14 0.00	42.26 0.08 0.00	38.38 0.12 0.00	34.62 0.17 0.00
PYRITES____HYD 24023	20.65 -1.29 10.39	20.14 -1.11 7.13	17.45 -0.99 9.21	17.08 -1.00 7.55	19.74 -0.97 4.92	13.71 -1.02 11.33	17.11 -0.89 7.45	20.39 -1.00 8.00	22.92 -0.75 7.63	24.60 -0.83 7.93	25.21 -0.94 10.16	25.27 -1.33 11.42	26.43 -1.52 15.56	27.13 -1.54 17.96	29.47 -1.58 16.84	28.32 -1.98 23.25	29.77 -1.92 28.14	29.95 -2.83 30.05	26.67 -2.43 26.15	26.18 -2.14 22.62	25.46 -1.89 18.68	24.95 -1.60 15.62	24.43 -1.30 12.53	21.16 -1.10 12.18
RAMAPO____LBMP 323565	35.28 2.94 0.00	30.92 2.55 0.00	30.26 2.60 0.00	28.60 2.38 -0.59	28.46 2.38 -0.44	29.53 2.42 -1.05	30.98 2.37 -3.16	32.49 2.88 -0.22	35.04 3.07 -0.67	37.89 3.20 -1.32	41.21 3.52 -1.37	43.27 3.76 -1.49	48.34 4.35 -0.48	51.28 4.66 0.00	52.54 4.64 0.00	58.96 5.41 0.00	65.74 5.92 0.00	68.93 6.09 0.00	60.60 5.36 0.00	55.78 4.84 0.00	50.42 4.38 0.00	46.23 4.05 0.00	41.88 3.60 -0.02	37.69 3.24 0.00
RANKINE____ 23646	33.18 0.84 0.00	28.94 0.57 0.00	27.97 0.30 0.00	26.04 0.31 -0.11	26.02 0.31 -0.08	26.56 0.31 -0.19	26.01 0.00 -0.56	29.30 -0.09 0.00	31.74 0.44 -0.01	34.07 0.67 -0.04	52.77 0.84 -15.62	43.19 0.80 -4.37	56.04 1.00 -11.52	60.61 1.02 -12.97	69.78 1.49 -20.40	63.39 1.55 -8.28	66.98 1.38 -5.78	75.53 1.32 -11.38	64.87 0.77 -8.86	51.81 0.87 -0.01	46.69 0.64 -0.01	46.43 0.84 -3.40	39.34 1.07 0.00	36.07 1.62 0.00
RAVENSWOOD_GT2_1 24244	35.89 3.56 0.00	31.43 3.06 0.00	30.78 3.12 0.00	29.09 2.84 -0.62	28.94 2.85 -0.46	30.07 2.92 -1.09	31.55 2.82 -3.28	33.62 3.47 -0.77	37.35 3.69 -2.36	41.87 3.87 -4.63	45.38 4.25 -4.82	47.75 4.48 -5.25	50.36 5.18 -1.67	52.17 5.54 -0.01	53.35 5.46 0.00	59.87 6.32 0.00	66.69 6.88 0.00	69.87 7.04 0.00	61.37 6.13 0.00	56.54 5.60 0.00	51.29 5.25 0.00	47.03 4.85 -0.01	42.68 4.36 -0.05	38.38 3.93 -0.01
RAVENSWOOD_GT2_2 24245	35.89 3.56 0.00	31.43 3.06 0.00	30.78 3.12 0.00	29.09 2.84 -0.62	28.94 2.85 -0.46	30.07 2.92 -1.09	31.55 2.82 -3.28	33.62 3.47 -0.77	37.35 3.69 -2.36	41.87 3.87 -4.63	45.38 4.25 -4.82	47.75 4.48 -5.25	50.36 5.18 -1.67	52.17 5.54 -0.01	53.35 5.46 0.00	59.87 6.32 0.00	66.69 6.88 0.00	69.87 7.04 0.00	61.37 6.13 0.00	56.54 5.60 0.00	51.29 5.25 0.00	47.03 4.85 -0.01	42.68 4.36 -0.05	38.38 3.93 -0.01

RAVENSWOOD_GT2_3 24246	35.93 3.59 0.00	31.43 3.06 0.00	30.78 3.12 0.00	29.09 2.84 -0.62	28.94 2.85 -0.46	30.07 2.92 -1.09	31.55 2.82 -3.28	33.62 3.47 -0.77	37.35 3.69 -2.36	41.90 3.90 -4.63	45.38 4.25 -4.82	47.75 4.48 -5.25	50.36 5.18 -1.67	52.22 5.59 -0.01	53.35 5.46 0.00	59.92 6.37 0.00	66.69 6.88 0.00	69.87 7.04 0.00	61.43 6.19 0.00	56.59 5.65 0.00	51.29 5.25 0.00	47.08 4.89 -0.01	42.68 4.36 -0.05	38.38 3.93 -0.01
RAVENSWOOD_GT2_4 24247	35.93 3.59 0.00	31.43 3.06 0.00	30.78 3.12 0.00	29.09 2.84 -0.62	28.94 2.85 -0.46	30.07 2.92 -1.09	31.55 2.82 -3.28	33.62 3.47 -0.77	37.35 3.69 -2.36	41.90 3.90 -4.63	45.38 4.25 -4.82	47.75 4.48 -5.25	50.36 5.18 -1.67	52.22 5.59 -0.01	53.35 5.46 0.00	59.92 6.37 0.00	66.69 6.88 0.00	69.87 7.04 0.00	61.43 6.19 0.00	56.59 5.65 0.00	51.29 5.25 0.00	47.08 4.89 -0.01	42.68 4.36 -0.05	38.38 3.93 -0.01
RAVENSWOOD_GT3_1 24248	35.93 3.59 0.00	31.43 3.06 0.00	30.78 3.12 0.00	29.09 2.84 -0.62	28.94 2.85 -0.46	30.07 2.92 -1.09	31.55 2.82 -3.28	33.62 3.47 -0.77	37.35 3.69 -2.36	41.90 3.90 -4.63	45.38 4.25 -4.82	47.75 4.48 -5.25	50.36 5.18 -1.67	52.17 5.54 -0.01	53.35 5.46 0.00	59.87 6.32 0.00	66.69 6.88 0.00	69.87 7.04 0.00	61.43 6.19 0.00	56.59 5.65 0.00	51.29 5.25 0.00	47.08 4.89 -0.01	42.68 4.36 -0.05	38.38 3.93 -0.01
RAVENSWOOD_GT3_2 24249	35.93 3.59 0.00	31.43 3.06 0.00	30.78 3.12 0.00	29.09 2.84 -0.62	28.94 2.85 -0.46	30.07 2.92 -1.09	31.55 2.82 -3.28	33.62 3.47 -0.77	37.35 3.69 -2.36	41.90 3.90 -4.63	45.38 4.25 -4.82	47.75 4.48 -5.25	50.36 5.18 -1.67	52.17 5.54 -0.01	53.35 5.46 0.00	59.87 6.32 0.00	66.69 6.88 0.00	69.87 7.04 0.00	61.43 6.19 0.00	56.59 5.65 0.00	51.29 5.25 0.00	47.08 4.89 -0.01	42.68 4.36 -0.05	38.38 3.93 -0.01
RAVENSWOOD_GT3_3 24250	35.99 3.65 0.00	31.49 3.12 0.00	30.84 3.18 0.00	29.14 2.89 -0.62	28.99 2.90 -0.46	30.12 2.97 -1.09	31.61 2.87 -3.28	33.68 3.52 -0.77	37.44 3.79 -2.36	41.97 3.97 -4.63	45.49 4.36 -4.82	47.87 4.60 -5.25	50.49 5.31 -1.67	52.31 5.69 -0.01	53.49 5.60 0.00	60.08 6.53 0.00	66.87 7.06 0.00	70.06 7.22 0.00	61.59 6.35 0.00	56.74 5.80 0.00	51.38 5.34 0.00	47.16 4.97 -0.01	42.79 4.47 -0.05	38.45 3.99 -0.01
RAVENSWOOD_GT3_4 24251	35.99 3.65 0.00	31.49 3.12 0.00	30.84 3.18 0.00	29.14 2.89 -0.62	28.99 2.90 -0.46	30.12 2.97 -1.09	31.61 2.87 -3.28	33.68 3.52 -0.77	37.44 3.79 -2.36	41.97 3.97 -4.63	45.49 4.36 -4.82	47.87 4.60 -5.25	50.49 5.31 -1.67	52.31 5.69 -0.01	53.49 5.60 0.00	60.08 6.53 0.00	66.87 7.06 0.00	70.06 7.22 0.00	61.59 6.35 0.00	56.74 5.80 0.00	51.38 5.34 0.00	47.16 4.97 -0.01	42.79 4.47 -0.05	38.45 3.99 -0.01
RAVENSWOOD_GT_1 23729	36.05 3.72 0.00	31.52 3.15 0.00	30.92 3.26 0.00	29.19 2.95 -0.62	29.04 2.95 -0.46	30.14 3.00 -1.09	31.61 2.87 -3.28	33.68 3.52 -0.77	37.44 3.79 -2.36	42.00 4.00 -4.63	45.53 4.39 -4.82	48.61 4.60 -5.99	50.87 5.39 -1.96	52.36 5.73 -0.01	53.54 5.65 0.00	60.08 6.53 0.00	66.81 7.00 0.00	69.87 7.04 0.00	61.48 6.24 0.00	56.74 5.80 0.00	51.64 5.43 -0.17	48.05 5.06 -0.81	42.79 4.47 -0.05	38.49 4.03 -0.01
RAVENSWOOD_GT_10 24258	35.89 3.56 0.00	31.43 3.06 0.00	30.78 3.12 0.00	29.09 2.84 -0.62	28.94 2.85 -0.46</																			

RAVENSWOOD___1 23533	36.02 3.69 0.00	31.49 3.12 0.00	30.89 3.23 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.61 2.87 -3.28	33.68 3.52 -0.77	37.41 3.75 -2.36	41.97 3.97 -4.63	45.49 4.36 -4.82	47.83 4.56 -5.25	50.54 5.35 -1.67	52.31 5.69 -0.01	53.49 5.60 0.00	60.03 6.48 0.00	66.75 6.94 0.00	69.81 6.97 0.00	61.43 6.19 0.00	56.69 5.75 0.00	51.42 5.38 0.00	47.20 5.02 -0.01	42.75 4.44 -0.05	38.45 3.99 -0.01
RAVENSWOOD___2 23534	36.02 3.69 0.00	31.49 3.12 0.00	30.89 3.23 0.00	29.16 2.92 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.53 2.80 -3.28	33.59 3.44 -0.77	37.35 3.69 -2.36	41.90 3.90 -4.63	45.38 4.25 -4.82	47.75 4.48 -5.25	50.45 5.26 -1.67	52.22 5.59 -0.01	53.35 5.46 0.00	59.92 6.37 0.00	66.28 6.46 0.00	69.24 6.41 0.00	61.09 5.85 0.00	56.59 5.65 0.00	51.33 5.29 0.00	47.12 4.93 -0.01	42.68 4.36 -0.05	38.38 3.93 -0.01
RAVENSWOOD___3 23535	35.93 3.59 0.00	31.43 3.06 0.00	30.78 3.12 0.00	29.09 2.84 -0.62	28.94 2.85 -0.46	30.07 2.92 -1.09	31.55 2.82 -3.28	33.62 3.47 -0.77	37.35 3.69 -2.36	41.90 3.90 -4.63	45.38 4.25 -4.82	47.75 4.48 -5.25	50.36 5.18 -1.67	52.17 5.54 -0.01	53.35 5.46 0.00	59.92 6.37 0.00	66.69 6.88 0.00	69.87 7.04 0.00	61.43 6.19 0.00	56.59 5.65 0.00	51.29 5.25 0.00	47.08 4.89 -0.01	42.68 4.36 -0.05	38.38 3.93 -0.01
RAVENSWOOD___4 23820	35.99 3.65 0.00	31.49 3.12 0.00	30.89 3.23 0.00	29.16 2.92 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.65 3.50 -0.77	37.38 3.72 -2.36	41.93 3.94 -4.63	45.46 4.32 -4.82	47.10 4.56 -4.53	50.21 5.31 -1.39	52.27 5.64 -0.01	53.45 5.55 0.00	60.03 6.48 0.00	66.69 6.88 0.00	69.74 6.91 0.00	61.37 6.13 0.00	56.69 5.75 0.00	51.25 5.38 0.17	46.37 4.97 0.78	42.72 4.40 -0.05	38.42 3.96 -0.01
RCPL_TRUST___DRP 24196	35.96 3.62 0.00	31.46 3.09 0.00	30.81 3.15 0.00	29.11 2.87 -0.62	28.96 2.87 -0.46	30.09 2.94 -1.09	31.60 2.87 -3.28	33.58 3.55 -0.64	37.06 3.79 -1.97	41.21 3.97 -3.88	44.67 4.32 -4.04	47.01 4.60 -4.40	50.13 5.22 -1.40	52.31 5.69 -0.01	53.45 5.55 0.00	60.03 6.48 0.00	66.87 7.06 0.00	70.06 7.22 0.00	61.54 6.30 0.00	56.64 5.70 0.00	51.29 5.25 0.00	47.08 4.89 0.00	42.75 4.44 -0.04	38.45 3.99 -0.01
RED___ROCHESTER 323720	32.69 0.36 0.00	28.59 0.23 0.00	27.69 0.03 0.00	25.70 0.00 -0.08	25.72 0.03 -0.06	26.22 0.03 -0.13	25.73 -0.13 -0.41	29.27 -0.12 0.00	31.46 0.16 0.00	33.70 0.33 0.00	36.61 0.51 0.21	38.60 0.65 0.06	44.31 0.96 0.16	47.56 1.12 0.18	48.93 1.44 0.39	54.42 1.61 0.74	61.56 1.86 0.12	63.67 1.88 1.05	55.76 1.27 0.75	52.11 1.17 0.00	46.87 0.83 0.00	42.87 0.76 0.07	39.10 0.84 0.00	35.48 1.03 0.00
RENSSELAER___COGEN 23796	34.18 1.84 0.00	30.10 1.73 0.00	29.38 1.72 0.00	28.01 1.59 -0.80	27.82 1.59 -0.59	29.08 1.62 -1.41	31.24 1.55 -4.24	30.83 1.47 0.02	32.71 1.47 0.07	34.74 1.50 0.13	37.74 1.56 0.13	39.50 1.63 0.15	45.25 1.78 0.05	48.53 1.91 0.00	49.86 1.96 0.00	55.64 2.09 0.00	63.26 2.27 -1.17	66.59 2.58 -1.18	58.59 2.32 -1.03	53.92 2.09 -0.89	48.71 1.93 -0.74	44.48 1.69 -0.62	40.33 1.57 -0.49	36.30 1.38 -0.48
REVERE_CPPR_DRP 24186	33.06 1.10 0.38	29.16 1.05 0.26	28.24 0.91 0.34	26.19 0.82 0.25	26.32 0.84 0.16	26.60 0.91 0.37	26.06 0.76 0.15	30.33 1.23 0.29	32.44 1.50 0.36	34.66 1.67 0.37	37.72 1.89 0.48	39.38 1.90 0.54	45.04 2.26 0.73	48.20 2.42 0.84	49.59 2.49 0.79	55.14 2.68 1.09	61.68 3.23 1.36	64.65 3.27 1.45	56.80 2.82 1.26	52.54 2.70 1.09	47.30 2.16 0.90	43.66 2.23 0.75	39.61 1.95 0.60	35.51 1.65 0.59
RIVERBAY___ 323610	36.57 4.23 0.00	31.97 3.60 0.00	31.45 3.79 0.00	29.65 3.41 -0.62	29.48 3.38 -0.46	30.56 3.41 -1.09	31.96 3.23 -3.28	33.72 3.88 -0.46	36.54 3.85 -1.39	41.70 4.07 -4.26	45.18 4.43 -4.44	47.49 4.64 -4.84	50.49 5.44 -1.54	52.96 6.34 0.00	54.21 6.32 0.00	60.99 7.44 0.00	67.95 8.13 0.00	71.06 8.23 0.00	62.59 7.35 0.00	57.86 6.93 0.00	52.35 6.31 0.00	48.09 5.90 -0.01	43.47 5.16 -0.04	39.13 4.68 0.00
ROARING___BROOK_WT_PWR 323790	37.94 -0.19 -5.80	32.17 -0.17 -3.97	32.58 -0.22 -5.14	29.58 -0.23 -4.18	28.13 -0.23 -2.73	32.10 -0.23 -6.28	29.26 -0.20 -4.02	33.64 -0.20 -4.46	35.64 -0.16 -4.49	37.90 -0.13 -4.67	42.15 -0.14 -5.98	44.55 -0.19 -6.72	52.46 -0.22 -9.16	56.87 -0.32 -10.57	57.42 -0.38 -9.92	66.82 -0.43 -13.69	75.71 -0.48 -16.38	79.03 -0.37 -16.57	69.38 -0.27 -14.41	63.15 -0.25 -12.47	56.11 -0.23 -10.30	50.54 -0.25 -8.61	44.91 -0.27 -6.91	40.88 -0.28 -6.71
ROCHESTER_9_IC 23652	32.56 0.23 0.00	28.45 0.09 0.00	27.55 -0.11 0.00	25.60 -0.10 -0.08	25.62 -0.08 -0.06	26.09 -0.10 -0.13	25.60 -0.25 -0.41	29.12 -0.27 0.00	31.30 0.00 0.00	33.50 0.13 0.00	36.39 0.29 0.21	38.34 0.38 0.06	44.01 0.65 0.16	47.23 0.79 0.18	48.60 1.10 0.39	54.04 1.23 0.74	61.08 1.38 0.12	63.17 1.38 1.05	55.32 0.83 0.75	51.70 0.77 0.00	46.55 0.51 0.00	42.58 0.46 0.07	38.87 0.61 0.00	35.27 0.83 0.00
ROSETON___1 23587	35.15 2.81 0.00	30.81 2.44 0.00	30.18 2.52 0.00	28.55 2.31 -0.62	28.40 2.31 -0.46	29.50 2.35 -1.09	31.00 2.26 -3.29	32.05 2.73 0.07	33.96 2.88 0.22	35.97 3.04 0.43	39.14 3.27 0.45	41.02 3.50 0.49	47.41 4.05 0.16	50.95 4.34 0.00	52.20 4.31 0.00	58.53 4.98 0.00	65.26 5.44 0.00	68.49 5.66 0.00	60.22 4.97 0.00	55.37 4.43 0.00	50.09 4.05 0.00	45.93 3.75 0.00	41.59 3.33 0.00	37.44 3.00 0.00
ROSETON___2 23588	35.15 2.81 0.00	30.81 2.44 0.00	30.18 2.52 0.00	28.55 2.31 -0.62	28.40 2.31 -0.46	29.50 2.35 -1.09	31.00 2.26 -3.29	32.05 2.73 0.07	33.96 2.88 0.22	35.97 3.04 0.43	39.14 3.27 0.45	41.02 3.50 0.49	47.41 4.05 0.16	50.95 4.34 0.00	52.20 4.31 0.00	58.53 4.98 0.00	65.26 5.44 0.00	68.49 5.66 0.00	60.22 4.97 0.00	55.37 4.43 0.00	50.09 4.05 0.00	45.93 3.75 0.00	41.59 3.33 0.00	37.44 3.00 0.00
RUSSELL___1 23602	32.69 0.36 0.00	28.59 0.23 0.00	27.69 0.03 0.00	25.70 0.00 -0.08	25.72 0.03 -0.06	26.22 0.03 -0.13	25.73 -0.13 -0.41	29.27 -0.12 0.00	31.46 0.16 0.00	33.70 0.33 0.00	36.61 0.51 0.21	38.60 0.65 0.06	44.31 0.96 0.16	47.56 1.12 0.18	48.93 1.44 0.39	54.42 1.61 0.74	61.56 1.86 0.12	63.67 1.88 1.05	55.76 1.27 0.75	52.11 1.17 0.00	46.87 0.83 0.00	42.87 0.76 0.07	39.10 0.84 0.00	35.48 1.03 0.00
RUSSELL___2 23532	32.69 0.36 0.00	28.59 0.23 0.00	27.69 0.03 0.00	25.70 0.00 -0.08	25.72 0.03 -0.06	26.22 0.03 -0.13	25.73 -0.13 -0.41	29.27 -0.12 0.00	31.46 0.16 0.00	33.70 0.33 0.00	36.61 0.51 0.21	38.60 0.65 0.06	44.31 0.96 0.16	47.56 1.12 0.18	48.93 1.44 0.39	54.42 1.61 0.74	61.56 1.86 0.12	63.67 1.88 1.05	55.76 1.27 0.75	52.11 1.17 0.00	46.87 0.83 0.00	42.87 0.76 0.07	39.10 0.84 0.00	35.48 1.03 0.00

RUSSELL___3 23549	32.69 0.36 0.00	28.59 0.23 0.00	27.69 0.03 0.00	25.70 0.00 -0.08	25.72 0.03 -0.06	26.22 0.03 -0.13	25.73 -0.13 -0.41	29.27 -0.12 0.00	31.46 0.16 0.00	33.70 0.33 0.00	36.61 0.51 0.21	38.60 0.65 0.06	44.31 0.96 0.16	47.56 1.12 0.18	48.93 1.44 0.39	54.42 1.61 0.74	61.56 1.86 0.12	63.67 1.88 1.05	55.76 1.27 0.75	52.11 1.17 0.00	46.87 0.83 0.00	42.87 0.76 0.07	39.10 0.84 0.00	35.48 1.03 0.00
RUSSELL___4 23556	32.69 0.36 0.00	28.59 0.23 0.00	27.69 0.03 0.00	25.70 0.00 -0.08	25.72 0.03 -0.06	26.22 0.03 -0.13	25.73 -0.13 -0.41	29.27 -0.12 0.00	31.46 0.16 0.00	33.70 0.33 0.00	36.61 0.51 0.21	38.60 0.65 0.06	44.31 0.96 0.16	47.56 1.12 0.18	48.93 1.44 0.39	54.42 1.61 0.74	61.56 1.86 0.12	63.67 1.88 1.05	55.76 1.27 0.75	52.11 1.17 0.00	46.87 0.83 0.00	42.87 0.76 0.07	39.10 0.84 0.00	35.48 1.03 0.00
RUSSELL___STATION 23914	32.69 0.36 0.00	28.59 0.23 0.00	27.69 0.03 0.00	25.70 0.00 -0.08	25.72 0.03 -0.06	26.22 0.03 -0.13	25.73 -0.13 -0.41	29.27 -0.12 0.00	31.46 0.16 0.00	33.70 0.33 0.00	36.61 0.51 0.21	38.60 0.65 0.06	44.31 0.96 0.16	47.56 1.12 0.18	48.93 1.44 0.39	54.42 1.61 0.74	61.56 1.86 0.12	63.67 1.88 1.05	55.76 1.27 0.75	52.11 1.17 0.00	46.87 0.83 0.00	42.87 0.76 0.07	39.10 0.84 0.00	35.48 1.03 0.00
S SALMON___HYD 24043	31.10 -0.32 0.91	27.49 -0.26 0.63	26.55 -0.30 0.81	24.70 -0.31 0.62	24.90 -0.33 0.40	24.83 -0.31 0.92	24.77 -0.25 0.43	28.45 -0.24 0.70	30.44 -0.16 0.70	32.47 -0.17 0.73	35.24 -0.14 0.93	36.78 -0.19 1.05	41.91 -0.17 1.43	44.83 -0.14 1.65	46.34 0.00 1.55	51.47 0.05 2.14	57.29 0.06 2.59	60.13 0.00 2.70	52.89 0.00 2.35	49.01 0.10 2.03	44.36 0.00 1.68	40.73 -0.04 1.40	37.06 -0.08 1.13	33.28 -0.07 1.09
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	32.66 0.32 0.00	28.49 0.11 0.00	27.52 -0.14 0.00	25.65 -0.08 -0.10	25.63 -0.08 -0.08	26.14 -0.10 -0.18	25.53 -0.46 -0.54	28.80 -0.59 0.00	31.18 -0.12 0.00	33.43 0.03 -0.03	53.00 0.15 -16.54	42.67 0.04 -4.62	55.88 0.17 -12.20	60.49 0.14 -13.73	70.29 0.58 -21.82	65.97 0.54 -11.88	66.23 0.24 -6.18	79.38 0.19 -16.36	67.86 -0.22 -12.84	50.89 -0.05 0.00	45.86 -0.18 0.00	46.08 0.08 -3.81	38.69 0.42 0.00	35.52 1.07 0.00
SELKIRK___I 23801	34.15 1.81 0.00	30.04 1.67 0.00	29.32 1.66 0.00	27.94 1.54 -0.78	27.75 1.54 -0.58	29.00 1.56 -1.37	31.12 1.53 -4.15	30.89 1.53 0.02	32.80 1.56 0.07	34.83 1.60 0.14	37.85 1.67 0.14	39.61 1.75 0.15	45.38 1.91 0.05	48.67 2.05 0.00	50.00 2.10 0.00	55.85 2.30 0.00	63.35 2.51 -1.02	66.56 2.70 -1.03	58.57 2.43 -0.90	53.95 2.24 -0.78	48.75 2.07 -0.64	44.57 1.85 -0.54	40.38 1.68 -0.43	36.34 1.48 -0.42
SELKIRK___II 23799	34.15 1.81 0.00	30.04 1.67 0.00	29.32 1.66 0.00	27.94 1.54 -0.78	27.75 1.54 -0.58	29.00 1.56 -1.38	31.10 1.50 -4.15	30.89 1.53 0.02	32.80 1.56 0.07	34.83 1.60 0.13	37.85 1.67 0.14	39.61 1.75 0.15	45.38 1.91 0.05	48.67 2.05 0.00	49.95 2.06 0.00	55.80 2.25 0.00	63.30 2.45 -1.03	66.57 2.70 -1.04	58.57 2.43 -0.90	53.96 2.24 -0.78	48.71 2.02 -0.64	44.53 1.81 -0.54	40.38 1.68 -0.43	36.35 1.48 -0.42
SENECA OSWGO___HYD 24041	32.04 -0.29 0.00	28.09 -0.28 0.00	27.33 -0.33 0.00	25.39 -0.28 -0.05	25.42 -0.26 -0.04	25.86 -0.29 -0.09	25.46 -0.25 -0.27	29.12 -0.27 0.00	31.08 -0.22 0.00	33.17 -0.20 0.00	36.13 -0.18 0.00	37.87 -0.15 0.00	43.34 -0.17 0.00	46.48 -0.14 0.00	47.84 -0.05 0.00	53.50 -0.05 0.00	59.76 -0.06 0.00	62.64 -0.19 0.00	55.08 -0.17 0.00	50.78 -0.15 0.00	45.90 -0.14 0.00	42.01 -0.17 0.00	38.11 -0.15 0.00	34.31 -0.14 0.00
SENECA___ENERGY 23797	32.59 0.26 0.00	28.57 0.20 0.00	27.69 0.03 0.00	25.76 0.05 -0.08	25.80 0.10 -0.06	26.28 0.08 -0.14	25.95 0.08 -0.43	29.53 0.15 0.00	31.61 0.31 0.00	33.73 0.37 0.00	36.82 0.51 0.00	38.59 0.57 0.00	44.25 0.74 0.00	47.13 0.51 0.00	48.56 0.67 0.00	54.30 0.75 0.00	60.77 0.95 0.00	63.90 1.07 0.00	56.18 0.94 0.00	51.86 0.92 0.00	46.82 0.78 0.00	42.90 0.72 0.00	38.87 0.61 0.00	35.07 0.62 0.00
SHOEMAKER___GT 23640	34.83 2.49 0.00	30.52 2.16 0.00	29.84 2.18 0.00	28.19 2.00 -0.56	28.06 2.00 -0.42	29.09 2.03 -1.00	30.44 1.99 -3.01	31.90 2.38 -0.13	34.23 2.53 -0.40	36.82 2.67 -0.79	40.04 2.91 -0.82	41.99 3.08 -0.89	47.41 3.61 -0.28	50.49 3.87 0.00	51.77 3.88 0.00	58.05 4.50 0.00	64.78 4.96 0.00	67.99 5.15 0.00	59.88 4.64 0.00	55.06 4.12 0.00	49.77 3.73 0.00	45.64 3.46 0.00	41.30 3.02 -0.01	37.20 2.76 0.00
SHOREHAM_IC_1 23715	44.91 4.01 -8.56	36.12 3.37 -4.38	34.14 3.43 -3.05	30.97 3.15 -2.20	31.26 3.15 -2.47	33.67 3.20 -4.40	35.43 3.10 -6.88	44.49 3.79 -11.31	46.58 4.16 -11.11	47.62 4.40 -9.85	49.30 4.69 -8.30	48.44 4.98 -5.45	64.76 5.79 -15.45	62.67 6.34 -9.72	69.57 6.46 -15.22	100.63 7.34 -39.74	154.76 8.31 -86.63	192.23 8.73 -120.67	102.30 7.45 -39.61	60.24 6.87 -2.43	65.12 6.17 -12.91	51.59 5.61 -3.80	49.06 5.05 -5.75	46.61 4.48 -7.69
SHOREHAM_IC_2 23716	44.91 4.01 -8.56	36.12 3.37 -4.38	34.14 3.43 -3.05	30.97 3.15 -2.20	31.26 3.15 -2.47	33.67 3.20 -4.40	35.43 3.10 -6.88	44.49 3.79 -11.31	46.58 4.16 -11.11	47.62 4.40 -9.85	49.30 4.69 -8.30	48.44 4.98 -5.45	64.76 5.79 -15.45	62.67 6.34 -9.72	69.57 6.46 -15.22	100.63 7.34 -39.74	154.76 8.31 -86.63	192.23 8.73 -120.67	102.30 7.45 -39.61	60.24 6.87 -2.43	65.12 6.17 -12.91	51.59 5.61 -3.80	49.06 5.05 -5.75	46.61 4.48 -7.69
SISSONVILLE___ 23735	20.48 -1.75 10.11	19.94 -1.50 6.93	17.32 -1.38 8.96	16.95 -1.33 7.34	19.54 -1.31 4.79	13.58 -1.46 11.02	16.85 -1.35 7.24	19.97 -1.65 7.78	21.88 -1.78 7.63	23.50 -1.94 7.93	24.01 -2.14 10.16	24.05 -2.55 11.42	24.99 -2.96 15.56	25.49 -3.17 17.96	27.75 -3.30 16.84	26.55 -3.75 23.25	27.68 -4.01 28.14	29.20 -4.40 29.23	26.05 -3.76 25.43	25.47 -3.47 22.00	24.78 -3.08 18.17	24.46 -2.53 15.19	23.93 -2.14 12.19	20.88 -1.72 11.85
SITHE_IND_GS1 24169	31.59 -0.74 0.00	27.69 -0.68 0.00	26.97 -0.69 0.00	25.05 -0.62 -0.04	25.05 -0.62 -0.03	25.48 -0.65 -0.07	25.05 -0.61 -0.21	28.65 -0.73 0.00	30.55 -0.75 0.00	32.60 -0.77 0.00	35.52 -0.80 0.00	37.18 -0.84 0.00	42.56 -0.96 0.00	45.64 -0.98 0.00	46.93 -0.96 0.00	52.48 -1.07 0.00	58.62 -1.20 0.00	61.51 -1.32 0.00	54.03 -1.22 0.00	49.87 -1.07 0.00	45.03 -1.01 0.00	41.21 -0.97 0.00	37.42 -0.84 0.00	33.72 -0.73 0.00
SITHE_IND_GS2 24170	31.59 -0.74 0.00	27.69 -0.68 0.00	26.97 -0.69 0.00	25.05 -0.62 -0.04	25.05 -0.62 -0.03	25.48 -0.65 -0.07	25.05 -0.61 -0.21	28.65 -0.73 0.00	30.55 -0.75 0.00	32.60 -0.77 0.00	35.52 -0.80 0.00	37.18 -0.84 0.00	42.56 -0.96 0.00	45.64 -0.98 0.00	46.93 -0.96 0.00	52.48 -1.07 0.00	58.62 -1.20 0.00	61.51 -1.32 0.00	54.03 -1.22 0.00	49.87 -1.07 0.00	45.03 -1.01 0.00	41.21 -0.97 0.00	37.42 -0.84 0.00	33.72 -0.73 0.00

SITHE_IND_GS3 24171	31.59 -0.74 0.00	27.69 -0.68 0.00	26.97 -0.69 0.00	25.05 -0.62 -0.04	25.05 -0.62 -0.03	25.48 -0.65 -0.07	25.05 -0.61 -0.21	28.65 -0.73 0.00	30.55 -0.75 0.00	32.60 -0.77 0.00	35.52 -0.80 0.00	37.18 -0.84 0.00	42.56 -0.96 0.00	45.64 -0.98 0.00	46.93 -0.96 0.00	52.48 -1.07 0.00	58.62 -1.20 0.00	61.51 -1.32 0.00	54.03 -1.22 0.00	49.87 -1.07 0.00	45.03 -1.01 0.00	41.21 -0.97 0.00	37.42 -0.84 0.00	33.72 -0.73 0.00
SITHE_IND_GS4 24172	31.59 -0.74 0.00	27.69 -0.68 0.00	26.97 -0.69 0.00	25.05 -0.62 -0.04	25.05 -0.62 -0.03	25.48 -0.65 -0.07	25.05 -0.61 -0.21	28.65 -0.73 0.00	30.55 -0.75 0.00	32.60 -0.77 0.00	35.52 -0.80 0.00	37.18 -0.84 0.00	42.56 -0.96 0.00	45.64 -0.98 0.00	46.93 -0.96 0.00	52.48 -1.07 0.00	58.62 -1.20 0.00	61.51 -1.32 0.00	54.03 -1.22 0.00	49.87 -1.07 0.00	45.03 -1.01 0.00	41.21 -0.97 0.00	37.42 -0.84 0.00	33.72 -0.73 0.00
SITHE___BATAVIA 24024	33.01 0.68 0.01	28.82 0.45 0.01	27.82 0.17 0.01	25.90 0.18 -0.09	25.91 0.20 -0.07	26.37 0.16 -0.15	25.85 -0.08 -0.48	29.27 -0.12 0.00	31.64 0.34 0.01	33.96 0.60 0.01	35.23 0.84 1.92	38.31 0.84 0.54	43.27 1.18 1.42	46.42 1.40 1.59	46.91 1.77 2.76	55.45 1.87 -0.02	60.98 1.97 0.81	64.97 2.14 0.00	57.32 1.54 -0.54	52.36 1.42 0.01	47.05 1.01 0.01	42.98 1.05 0.25	39.45 1.19 0.01	36.03 1.59 0.01
SITHE___INDEPEND 23800	31.59 -0.74 0.00	27.69 -0.68 0.00	26.97 -0.69 0.00	25.05 -0.62 -0.04	25.05 -0.62 -0.03	25.48 -0.65 -0.07	25.05 -0.61 -0.21	28.65 -0.73 0.00	30.55 -0.75 0.00	32.60 -0.77 0.00	35.52 -0.80 0.00	37.18 -0.84 0.00	42.56 -0.96 0.00	45.64 -0.98 0.00	46.93 -0.96 0.00	52.48 -1.07 0.00	58.62 -1.20 0.00	61.51 -1.32 0.00	54.03 -1.22 0.00	49.87 -1.07 0.00	45.03 -1.01 0.00	41.21 -0.97 0.00	37.42 -0.84 0.00	33.72 -0.73 0.00
SITHE___MASSENA 23902	18.68 -1.39 12.27	18.77 -1.19 8.41	15.65 -1.14 10.88	15.66 -1.05 8.91	18.77 -1.05 5.81	11.61 -1.07 13.38	15.61 -1.04 8.80	18.74 -1.21 9.44	20.32 -1.34 9.64	21.88 -1.47 10.02	21.85 -1.63 12.83	21.89 -1.71 14.42	21.82 -2.04 19.65	21.76 -2.19 22.67	24.33 -2.30 21.26	21.62 -2.57 29.36	21.49 -2.81 35.51	24.36 -3.01 35.46	21.80 -2.60 30.85	21.86 -2.39 26.69	21.88 -2.12 22.05	21.85 -1.90 18.43	21.84 -1.64 14.78	18.60 -1.48 14.37
SITHE___OGDNSBRG 24021	20.13 -1.26 10.95	19.79 -1.08 7.51	16.99 -0.97 9.70	16.73 -0.95 7.95	19.53 -0.92 5.18	13.16 -0.96 11.94	16.76 -0.84 7.85	20.02 -0.94 8.42	23.20 -0.47 7.63	24.90 -0.54 7.93	25.50 -0.65 10.16	25.53 -1.06 11.42	26.78 -1.17 15.56	27.54 -1.12 17.96	29.86 -1.20 16.84	28.80 -1.50 23.25	30.31 -1.37 28.14	28.60 -2.58 31.65	25.50 -2.21 27.53	25.18 -1.94 23.82	24.66 -1.70 19.68	24.21 -1.52 16.45	23.81 -1.26 13.20	20.52 -1.10 12.83
SITHE___STERLING 23777	33.31 0.97 0.00	29.28 0.91 0.00	28.46 0.80 0.00	26.37 0.72 -0.03	26.40 0.74 -0.02	26.92 0.81 -0.05	26.19 0.59 -0.15	30.39 1.00 0.00	32.55 1.25 0.00	34.77 1.40 0.00	37.91 1.60 0.00	39.65 1.63 0.00	45.47 1.96 0.00	48.81 2.19 0.00	50.14 2.25 0.00	56.02 2.46 0.00	62.69 2.87 0.00	65.66 2.83 0.00	57.62 2.37 0.00	53.23 2.29 0.00	47.69 1.65 0.00	44.08 1.90 0.00	39.95 1.68 0.00	35.89 1.45 0.00
SOUTH CAIRO___GT 23612	34.89 2.55 0.00	30.55 2.18 0.00	29.84 2.18 0.00	28.32 2.02 -0.67	28.16 2.02 -0.50	29.35 2.11 -1.19	31.11 2.09 -3.57	31.71 2.35 0.03	33.59 2.38 0.09	35.60 2.40 0.17	38.75 2.62 0.18	40.63 2.81 0.20	46.63 3.17 0.06	50.02 3.40 0.00	51.34 3.45 0.00	57.62 4.07 0.00	64.31 4.49 0.00	67.61 4.77 0.00	59.66 4.42 0.00	54.86 3.92 0.00	49.54 3.50 0.00	45.43 3.25 0.00	41.02 2.76 0.00	36.89 2.45 0.00
SOUTH HAMPTN___IC 23720	45.59 4.69 -8.56	36.69 3.94 -4.38	34.67 3.96 -3.05	31.46 3.64 -2.20	31.74 3.64 -2.47	34.16 3.70 -4.40	35.92 3.59 -6.88	45.08 4.38 -11.31	47.36 4.94 -11.11	48.52 5.31 -9.85	50.35 5.74 -8.30	49.66 6.20 -5.44	65.21 7.23 -14.47	63.72 8.02 -9.08	70.72 8.24 -14.59	100.21 9.37 -37.28	152.30 10.65 -81.84	187.46 11.06 -113.57	101.95 9.56 -37.15	62.15 8.76 -2.45	66.46 7.83 -12.59	53.02 7.04 -3.79	50.28 6.24 -5.77	47.57 5.44 -7.69
SOUTHOLD___IC 23719	46.27 5.37 -8.56	37.28 4.54 -4.38	35.22 4.51 -3.05	31.95 4.13 -2.20	32.23 4.13 -2.47	34.66 4.20 -4.40	36.43 4.10 -6.88	45.70 5.00 -11.31	48.11 5.70 -11.11	49.63 6.41 -9.85	51.66 7.05 -8.30	51.10 7.64 -5.44	67.04 9.01 -14.51	65.84 10.12 -9.11	73.02 10.49 -14.64	102.93 11.89 -37.48	155.62 13.58 -82.22	191.04 14.07 -114.14	104.79 12.21 -37.34	64.44 11.05 -2.45	68.27 9.62 -12.60	54.62 8.65 -3.79	51.50 7.46 -5.77	48.54 6.41 -7.69
ST LAWRENCE___ 23600	18.11 -1.52 12.71	18.32 -1.33 8.71	15.12 -1.27 11.27	15.22 -1.18 9.23	18.44 -1.18 6.02	11.00 -1.20 13.86	15.17 -1.17 9.11	18.29 -1.32 9.78	19.91 -1.44 9.95	21.49 -1.53 10.35	21.39 -1.67 13.25	21.34 -1.79 14.89	21.17 -2.04 20.30	21.17 -2.19 23.41	23.63 -2.30 21.96	20.66 -2.57 30.32	20.27 -2.87 36.68	23.10 -3.01 36.72	20.70 -2.60 31.95	20.91 -2.39 27.64	21.05 -2.16 22.83	21.11 -1.98 19.09	21.12 -1.84 15.31	17.91 -1.65 14.88
STATION 5_MISC_HYD 23604	32.56 0.23 0.00	28.45 0.09 0.00	27.55 -0.11 0.00	25.60 -0.10 -0.08	25.62 -0.08 -0.06	26.09 -0.10 -0.13	25.60 -0.25 -0.41	29.12 -0.27 0.00	31.30 0.00 0.00	33.50 0.13 0.00	36.39 0.29 0.21	38.34 0.38 0.06	44.01 0.65 0.16	47.23 0.79 0.18	48.60 1.10 0.39	54.04 1.23 0.74	61.08 1.38 0.12	63.17 1.38 1.05	55.32 0.83 0.75	51.70 0.77 0.00	46.55 0.51 0.00	42.58 0.46 0.07	38.87 0.61 0.00	35.27 0.83 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	32.79 0.45 0.00	28.71 0.34 0.00	27.80 0.14 0.00	25.83 0.13 -0.08	25.85 0.15 -0.06	26.35 0.16 -0.13	25.96 0.10 -0.41	29.56 0.18 0.00	31.77 0.47 0.00	33.97 0.60 0.00	36.94 0.76 0.14	38.89 0.91 0.04	44.63 1.22 0.10	47.81 1.30 0.11	49.18 1.53 0.25	54.81 1.71 0.46	61.79 2.03 0.07	64.37 2.14 0.60	56.61 1.60 0.23	52.46 1.53 0.00	47.28 1.24 0.00	43.20 1.05 0.04	39.26 0.99 0.00	35.51 1.07 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	32.37 0.03 0.00	28.31 -0.06 0.00	27.41 -0.25 0.00	25.47 -0.23 -0.08	25.49 -0.21 -0.06	25.96 -0.23 -0.13	25.52 -0.33 -0.41	29.00 -0.38 0.00	31.17 -0.12 0.00	33.40 0.03 0.00	36.31 0.18 0.19	38.23 0.27 0.05	43.85 0.48 0.14	47.06 0.60 0.16	48.44 0.91 0.36	53.84 0.96 0.68	60.85 1.13 0.10	63.01 1.13 0.96	55.17 0.61 0.68	51.50 0.56 0.00	46.36 0.32 0.00	42.42 0.30 0.06	38.69 0.42 0.00	35.07 0.62 0.00
STEEL___WIND 323596	33.21 0.87 0.00	28.97 0.60 0.00	27.97 0.30 0.00	26.06 0.33 -0.11	26.02 0.31 -0.08	26.59 0.34 -0.19	26.04 0.03 -0.56	29.33 -0.06 0.00	31.78 0.47 -0.01	34.11 0.70 -0.04	52.81 0.87 -15.62	43.19 0.80 -4.37	56.08 1.04 -11.52	60.66 1.07 -12.97	69.82 1.53 -20.40	63.39 1.55 -8.28	67.03 1.43 -5.78	75.59 1.38 -11.38	64.93 0.83 -8.86	51.86 0.92 -0.01	46.74 0.69 -0.01	46.47 0.89 -3.40	39.38 1.11 0.00	36.10 1.65 0.00

STEUBEN_REC_LFGE 323667	34.08 1.74 0.00	29.79 1.42 0.00	28.80 1.13 0.00	26.79 1.03 -0.14	26.79 1.05 -0.10	27.40 1.09 -0.24	27.14 0.97 -0.73	30.47 1.09 0.00	33.02 1.72 0.00	35.38 2.00 -0.01	42.94 2.33 -4.30	41.62 2.40 -1.20	49.51 2.83 -3.17	53.13 2.94 -3.57	57.23 3.45 -5.88	59.30 3.69 -2.05	65.35 3.89 -1.64	69.64 4.02 -2.78	60.73 3.54 -1.95	54.30 3.36 0.00	49.03 2.99 0.00	45.69 2.70 -0.81	40.72 2.45 0.00	37.00 2.55 0.00
STONY__BROOK 24151	45.20 4.30 -8.56	36.43 3.69 -4.38	34.44 3.73 -3.05	31.26 3.43 -2.20	31.54 3.44 -2.47	33.95 3.49 -4.40	35.71 3.39 -6.88	44.78 4.08 -11.31	46.86 4.44 -11.11	47.92 4.71 -9.85	49.66 5.05 -8.30	48.85 5.36 -5.47	76.11 6.22 -26.37	70.10 6.71 -16.77	120.50 6.56 -66.04	299.86 7.50 -238.81	543.17 8.44 -474.92	767.69 8.80 -696.06	301.37 7.45 -238.67	61.17 6.78 -3.46	69.45 6.21 -17.20	51.90 5.82 -3.90	48.79 5.24 -5.28	46.51 4.68 -7.38
STURGEON_POOL_HYD 23609	35.05 2.72 0.00	30.70 2.33 0.00	30.04 2.38 0.00	28.46 2.20 -0.63	28.28 2.18 -0.47	29.41 2.24 -1.11	30.98 2.19 -3.34	31.98 2.61 0.02	34.02 2.78 0.06	36.14 2.90 0.12	39.35 3.16 0.13	41.22 3.35 0.14	47.39 3.92 0.04	50.86 4.24 0.00	52.11 4.22 0.00	58.53 4.98 0.00	65.20 5.39 0.00	68.49 5.66 0.00	60.22 4.97 0.00	55.37 4.43 0.00	50.00 3.96 0.00	45.89 3.71 0.00	41.48 3.21 0.00	37.34 2.89 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	35.08 2.75 0.00	30.75 2.38 0.00	30.09 2.43 0.00	28.41 2.20 -0.58	28.27 2.20 -0.43	29.34 2.27 -1.02	30.73 2.21 -3.07	32.22 2.67 -0.16	34.63 2.85 -0.49	37.33 3.00 -0.96	40.61 3.30 -0.99	42.60 3.50 -1.08	47.95 4.09 -0.35	51.05 4.43 0.00	52.30 4.40 0.00	58.70 5.14 0.00	65.44 5.62 0.00	68.68 5.84 0.00	60.38 5.14 0.00	55.52 4.59 0.00	50.18 4.15 0.00	46.02 3.84 0.00	41.64 3.37 -0.01	37.48 3.03 0.00
SYNERGY__BIOGAS 323694	33.01 0.68 0.01	28.82 0.45 0.01	27.82 0.17 0.01	25.90 0.18 -0.09	25.91 0.20 -0.07	26.37 0.16 -0.15	25.85 -0.08 -0.48	29.27 -0.12 0.00	31.64 0.34 0.01	33.96 0.60 0.01	35.23 0.84 1.92	38.31 0.84 0.54	43.27 1.18 1.42	46.42 1.40 1.59	46.91 1.77 2.76	55.45 1.87 -0.02	60.98 1.97 0.81	64.97 2.14 0.00	57.32 1.54 -0.54	52.36 1.42 0.01	47.05 1.01 0.01	42.98 1.05 0.25	39.45 1.19 0.01	36.03 1.59 0.01
SYRACUSE__ENERGY_ST1 323597	32.43 0.10 0.00	28.45 0.09 0.00	27.66 0.00 0.00	25.69 0.00 -0.06	25.71 0.03 -0.05	26.20 0.03 -0.11	25.84 0.05 -0.34	29.47 0.09 0.00	31.49 0.19 0.00	33.60 0.24 0.00	36.64 0.33 0.00	38.40 0.38 0.00	43.95 0.44 0.00	47.13 0.51 0.00	48.51 0.62 0.00	54.30 0.75 0.00	60.59 0.78 0.00	63.59 0.76 0.00	55.79 0.55 0.00	51.50 0.56 0.00	46.45 0.41 0.00	42.52 0.34 0.00	38.61 0.34 0.00	34.79 0.34 0.00
SYRACUSE__ENERGY_ST2 323598	32.43 0.10 0.00	28.45 0.09 0.00	27.66 0.00 0.00	25.69 0.00 -0.06	25.71 0.03 -0.05	26.20 0.03 -0.11	25.84 0.05 -0.34	29.47 0.09 0.00	31.49 0.19 0.00	33.60 0.24 0.00	36.64 0.33 0.00	38.40 0.38 0.00	43.95 0.44 0.00	47.13 0.51 0.00	48.51 0.62 0.00	54.30 0.75 0.00	60.59 0.78 0.00	63.59 0.76 0.00	55.79 0.55 0.00	51.50 0.56 0.00	46.45 0.41 0.00	42.52 0.34 0.00	38.61 0.34 0.00	34.79 0.34 0.00
SYRACUSE__POWER 24017	32.43 0.10 0.00	28.43 0.06 0.00	27.66 0.00 0.00	25.69 0.00 -0.07	25.71 0.03 -0.05	26.18 0.00 -0.12	25.82 0.03 -0.35	29.47 0.09 0.00	31.49 0.19 0.00	33.60 0.24 0.00	36.64 0.33 0.00	38.36 0.34 0.00	43.90 0.39 0.00	47.04 0.42 0.00	48.47 0.58 0.00	54.14 0.59 0.00	60.48 0.66 0.00	63.40 0.56 0.00	55.68 0.44 0.00	51.39 0.46 0.00	46.36 0.32 0.00	42.43 0.25 0.00	38.53 0.27 0.00	34.72 0.27 0.00
TRIGEN__CC 323695	44.71 3.81 -8.56	36.04 3.29 -4.38	34.06 3.35 -3.05	30.87 3.05 -2.20	31.16 3.05 -2.47	33.59 3.13 -4.40	35.36 3.03 -6.88	44.37 3.67 -11.31	46.32 3.91 -11.11	47.35 4.14 -9.85	49.15 4.54 -8.30	48.28 4.83 -5.43	54.54 5.57 -5.46	55.85 5.97 -3.27	58.89 5.89 -5.11	60.49 6.80 -0.14	76.61 7.42 -9.38	76.68 7.66 -6.18	61.98 6.74 0.00	57.39 6.11 -0.34	54.21 5.61 -2.56	51.13 5.23 -3.72	47.61 4.71 -4.64	45.87 4.20 -7.22
UNION__PROCESSING_DRP 323587	32.50 0.16 0.00	28.43 0.06 0.00	27.52 -0.14 0.00	25.58 -0.13 -0.08	25.59 -0.10 -0.06	26.06 -0.13 -0.14	25.58 -0.28 -0.41	29.06 -0.32 0.00	31.24 -0.06 0.00	33.46 0.10 0.00	36.04 0.26 0.53	38.17 0.30 0.15	43.69 0.56 0.39	46.88 0.70 0.44	48.56 1.01 0.33	53.91 1.07 0.72	60.98 1.26 0.10	63.08 1.26 1.01	55.25 0.72 0.71	51.60 0.66 0.00	46.45 0.41 0.00	42.27 0.38 0.29	38.80 0.54 0.00	35.20 0.76 0.00
UPPER HUDSON__HYD 24058	35.24 2.49 -0.41	30.98 2.33 -0.28	30.18 2.16 -0.36	28.76 2.00 -1.14	28.46 2.00 -0.82	30.10 2.11 -1.93	32.35 2.14 -4.76	32.14 2.44 -0.32	34.28 2.66 -0.32	36.40 2.70 -0.33	39.72 2.98 -0.43	41.50 3.00 -0.48	46.25 2.09 -0.65	49.61 2.24 -0.75	51.09 2.49 -0.71	57.20 2.68 -0.97	64.37 2.87 -1.68	68.05 3.52 -1.70	59.81 3.09 -1.48	55.17 2.95 -1.28	49.90 2.81 -1.06	45.38 2.32 -0.88	42.15 3.17 -0.71	37.75 2.62 -0.69
UPPER RAQUET__HYD 24056	20.48 -1.75 10.11	19.94 -1.50 6.93	17.32 -1.38 8.96	16.95 -1.33 7.34	19.54 -1.31 4.79	13.58 -1.46 11.02	16.85 -1.35 7.24	19.97 -1.65 7.78	21.88 -1.78 7.63	23.50 -1.94 7.93	24.01 -2.14 10.16	24.05 -2.55 11.42	24.99 -2.96 15.56	25.49 -3.17 17.96	27.75 -3.30 16.84	26.55 -3.75 23.25	27.68 -4.01 28.14	29.20 -4.40 29.23	26.05 -3.76 25.43	25.47 -3.47 22.00	24.78 -3.08 18.17	24.46 -2.53 15.19	23.93 -2.14 12.19	20.88 -1.72 11.85
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	34.24 1.91 0.00	29.99 1.62 0.00	29.32 1.66 0.00	27.40 1.51 -0.26	27.37 1.54 -0.20	28.11 1.59 -0.46	28.42 1.58 -1.40	31.30 1.91 0.00	33.40 2.10 0.00	35.60 2.24 0.00	38.98 2.47 -0.19	40.62 2.55 -0.05	46.61 2.96 -0.14	49.99 3.21 -0.16	51.45 3.30 -0.26	57.56 3.69 -0.32	64.08 4.19 -0.07	67.60 4.33 -0.44	59.40 3.81 -0.35	54.55 3.62 0.00	49.31 3.27 0.00	45.15 2.91 -0.06	40.87 2.60 0.00	36.79 2.34 0.00
VISCHER__FERRY HYD 24020	34.93 2.23 -0.37	30.69 2.07 -0.25	30.00 2.02 -0.33	28.58 1.87 -1.09	28.29 1.87 -0.78	29.84 1.93 -1.85	31.93 1.86 -4.63	31.68 2.03 -0.26	33.62 2.10 -0.22	35.68 2.14 -0.17	38.86 2.29 -0.25	40.70 2.40 -0.29	46.49 2.44 -0.54	49.95 2.66 -0.68	51.30 2.78 -0.63	57.37 2.94 -0.88	64.44 3.11 -1.51	67.87 3.52 -1.52	59.77 3.20 -1.33	54.99 2.90 -1.15	49.66 2.67 -0.95	45.33 2.36 -0.79	41.20 2.30 -0.64	37.06 2.00 -0.62
V_CMM_10_SYNC_DSASP 323787	18.17 -1.45 12.71	18.41 -1.25 8.71	15.18 -1.22 11.27	15.27 -1.13 9.23	18.49 -1.13 6.02	11.05 -1.15 13.86	15.22 -1.12 9.11	18.35 -1.26 9.78	19.97 -1.38 9.95	21.55 -1.47 10.35	21.47 -1.60 13.25	21.45 -1.67 14.89	21.30 -1.91 20.30	21.15 -2.05 23.41	23.78 -2.15 21.96	20.82 -2.41 30.32	20.45 -2.69 36.68	23.28 -2.83 36.72	20.87 -2.43 31.95	21.06 -2.24 27.64	21.14 -2.07 22.83	21.19 -1.90 19.09	21.23 -1.72 15.31	17.98 -1.58 14.88

V_CMP_10_SYNC_DSASP 323788	18.94 -0.68 12.72	19.03 -0.62 8.72	15.70 -0.69 11.27	15.72 -0.67 9.24	18.95 -0.67 6.02	11.51 -0.68 13.87	15.72 -0.61 9.12	18.96 -0.65 9.78	20.82 -0.56 9.92	22.52 -0.54 10.31	22.56 -0.54 13.21	22.57 -0.61 14.84	22.64 -0.65 20.23	22.53 -0.75 23.34	25.24 -0.77 21.89	22.42 -0.91 30.22	22.25 -1.02 36.55	25.08 -1.01 36.75	22.50 -0.77 31.97	22.52 -0.76 27.65	22.46 -0.74 22.84	22.28 -0.80 19.10	22.06 -0.88 15.32	18.63 -0.93 14.89
V_F_30_SYNC_DSASP 323786	34.47 2.13 0.00	30.35 1.99 0.00	29.60 1.94 0.00	28.23 1.79 -0.81	28.03 1.79 -0.60	29.31 1.82 -1.43	31.54 1.78 -4.32	31.10 1.73 0.02	33.02 1.78 0.06	35.08 1.83 0.12	38.11 1.92 0.13	39.89 2.01 0.14	45.64 2.17 0.04	48.99 2.38 0.00	50.33 2.44 0.00	56.23 2.68 0.00	64.07 2.93 -1.33	67.37 3.20 -1.34	59.28 2.87 -1.16	54.49 2.55 -1.01	49.26 2.39 -0.83	44.94 2.07 -0.70	40.77 1.95 -0.56	36.68 1.69 -0.54
V_XM_10_SYNC_DSASP 323789	18.94 -0.68 12.72	19.03 -0.62 8.72	15.70 -0.69 11.27	15.72 -0.67 9.24	18.95 -0.67 6.02	11.51 -0.68 13.87	15.72 -0.61 9.12	18.96 -0.65 9.78	20.82 -0.56 9.92	22.52 -0.54 10.31	22.56 -0.54 13.21	22.57 -0.61 14.84	22.64 -0.65 20.23	22.53 -0.75 23.34	25.24 -0.77 21.89	22.42 -0.91 30.22	22.25 -1.02 36.55	25.08 -1.01 36.75	22.50 -0.77 31.97	22.52 -0.76 27.65	22.46 -0.74 22.84	22.28 -0.80 19.10	22.06 -0.88 15.32	18.63 -0.93 14.89
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.51 3.17 0.00	31.09 2.72 0.00	30.43 2.77 0.00	28.76 2.54 -0.60	28.62 2.54 -0.44	29.72 2.61 -1.05	31.16 2.54 -3.17	32.70 3.08 -0.23	35.28 3.29 -0.70	38.20 3.47 -1.37	41.55 3.81 -1.42	43.64 4.07 -1.55	48.75 4.74 -0.49	51.75 5.13 0.00	53.02 5.13 0.00	59.55 6.00 0.00	66.34 6.52 0.00	69.56 6.73 0.00	61.16 5.91 0.00	56.18 5.25 0.00	50.83 4.79 0.00	46.61 4.43 0.00	42.18 3.90 -0.02	37.96 3.52 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.96 3.62 0.00	31.46 3.09 0.00	30.81 3.15 0.00	29.11 2.87 -0.62	28.96 2.87 -0.46	30.09 2.94 -1.09	31.60 2.87 -3.28	33.58 3.55 -0.64	37.06 3.79 -1.97	41.21 3.97 -3.88	44.67 4.32 -4.04	47.01 4.60 -4.40	50.13 5.22 -1.40	52.31 5.69 -0.01	53.45 5.55 0.00	60.03 6.48 0.00	66.87 7.06 0.00	70.06 7.22 0.00	61.54 6.30 0.00	56.64 5.70 0.00	51.29 5.25 0.00	47.08 4.89 0.00	42.75 4.44 -0.04	38.45 3.99 -0.01
WADING RIVER_IC_1 23522	44.84 3.94 -8.56	36.06 3.32 -4.38	34.08 3.37 -3.05	30.95 3.13 -2.20	31.21 3.10 -2.47	33.61 3.15 -4.40	35.38 3.05 -6.88	44.43 3.73 -11.31	46.54 4.13 -11.11	47.59 4.37 -9.85	49.26 4.65 -8.30	48.44 4.98 -5.44	63.51 5.74 -14.26	61.90 6.34 -8.94	68.58 6.42 -14.27	96.93 7.34 -36.04	147.55 8.31 -79.42	181.49 8.67 -109.98	98.55 7.40 -35.91	60.20 6.83 -2.44	64.70 6.12 -12.54	51.54 5.57 -3.79	49.05 5.01 -5.77	46.57 4.45 -7.68
WADING RIVER_IC_2 23547	44.84 3.94 -8.56	36.06 3.32 -4.38	34.08 3.37 -3.05	30.95 3.13 -2.20	31.21 3.10 -2.47	33.61 3.15 -4.40	35.38 3.05 -6.88	44.43 3.73 -11.31	46.54 4.13 -11.11	47.59 4.37 -9.85	49.26 4.65 -8.30	48.44 4.98 -5.44	63.51 5.74 -14.26	61.90 6.34 -8.94	68.58 6.42 -14.27	96.93 7.34 -36.04	147.55 8.31 -79.42	181.49 8.67 -109.98	98.55 7.40 -35.91	60.20 6.83 -2.44	64.70 6.12 -12.54	51.54 5.57 -3.79	49.05 5.01 -5.77	46.57 4.45 -7.68
WADING RIVER_IC_3 23601	44.84 3.94 -8.56	36.06 3.32 -4.38	34.08 3.37 -3.05	30.95 3.13 -2.20	31.21 3.10 -2.47	33.61 3.15 -4.40	35.38 3.05 -6.88	44.43 3.73 -11.31	46.54 4.13 -11.11	47.59 4.37 -9.85	49.26 4.65 -8.30	48.44 4.98 -5.44	63.51 5.74 -14.26	61.90 6.34 -8.94	68.58 6.42 -14.27	96.93 7.34 -36.04	147.55 8.31 -79.42	181.49 8.67 -109.98	98.55 7.40 -35.91	60.20 6.83 -2.44	64.70 6.12 -12.54	51.54 5.57 -3.79	49.05 5.01 -5.77	46.57 4.45 -7.68
WALDEN___HYDRO 24148	35.31 2.97 0.00	30.89 2.52 0.00	30.23 2.57 0.00	28.56 2.33 -0.60	28.42 2.33 -0.45	29.52 2.40 -1.06	31.00 2.34 -3.21	32.21 2.82 0.00	34.31 3.01 0.00	36.54 3.17 0.00	39.84 3.52 0.00	41.78 3.76 0.00	47.86 4.35 0.00	51.28 4.66 0.00	52.54 4.64 0.00	59.07 5.52 0.00	65.86 6.04 0.00	69.11 6.28 0.00	60.82 5.58 0.00	56.03 5.09 0.00	50.60 4.56 0.00	46.40 4.22 0.00	41.94 3.67 0.00	37.75 3.31 0.00
WARRENSBURG___ 23737	35.24 2.49 -0.41	30.98 2.33 -0.28	30.18 2.16 -0.36	28.76 2.00 -1.14	28.46 2.00 -0.82	30.10 2.11 -1.93	32.35 2.14 -4.76	32.14 2.44 -0.32	34.28 2.66 -0.32	36.40 2.70 -0.33	39.72 2.98 -0.43	41.50 3.00 -0.48	46.25 2.09 -0.65	49.61 2.24 -0.75	51.09 2.49 -0.71	57.20 2.68 -0.97	64.37 2.87 -1.68	68.05 3.52 -1.70	59.81 3.09 -1.48	55.17 2.95 -1.28	49.90 2.81 -1.06	45.38 2.32 -0.88	42.15 3.17 -0.71	37.75 2.62 -0.69
WATERSIDE___6 8 9 23538	35.99 3.65 0.00	31.49 3.12 0.00	30.89 3.23 0.00	29.16 2.92 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.65 3.50 -0.77	37.38 3.72 -2.36	41.93 3.94 -4.63	45.46 4.32 -4.82	47.10 4.56 -4.53	50.21 5.31 -1.39	52.27 5.64 -0.01	53.45 5.55 0.00	60.03 6.48 0.00	66.69 6.88 0.00	69.74 6.91 0.00	61.37 6.13 0.00	56.69 5.75 0.00	51.25 5.38 0.17	46.37 4.97 0.78	42.72 4.40 -0.05	38.42 3.96 -0.01
WDELAWARE___HYD 323627	34.86 2.52 0.00	30.61 2.24 0.00	29.90 2.24 0.00	28.20 2.02 -0.55	28.07 2.02 -0.41	29.15 2.11 -0.98	30.49 2.09 -2.96	31.94 2.56 0.00	34.08 2.78 0.00	36.30 2.94 0.00	39.62 3.30 0.00	41.51 3.50 0.00	47.69 4.18 0.00	51.14 4.52 0.00	52.49 4.60 0.00	59.07 5.52 0.00	65.92 6.10 0.00	69.37 6.53 0.00	61.09 5.85 0.00	56.14 5.20 0.00	50.55 4.51 0.00	46.36 4.18 0.00	41.86 3.60 0.00	37.65 3.20 0.00
WEST BABYLON___IC 23714	45.46 4.56 -8.56	36.66 3.92 -4.38	34.64 3.93 -3.05	31.44 3.61 -2.20	31.72 3.62 -2.47	34.14 3.68 -4.40	35.89 3.56 -6.88	45.02 4.32 -11.31	47.04 4.63 -11.11	48.12 4.91 -9.85	49.96 5.34 -8.30	48.92 5.48 -5.43	56.24 6.27 -6.46	57.38 6.86 -3.91	60.41 6.99 -5.53	63.21 7.88 -1.78	81.19 8.80 -12.58	82.87 9.11 -10.93	64.78 7.90 -1.64	60.28 7.38 -1.96	56.54 6.67 -3.83	51.98 6.08 -3.73	49.44 5.51 -5.66	47.60 5.03 -8.13
WEST CANADA___HYD 24049	33.22 0.29 -0.59	29.03 0.25 -0.41	28.44 0.25 -0.53	26.29 0.23 -0.43	26.12 0.20 -0.28	26.91 0.21 -0.65	26.08 0.20 -0.43	30.08 0.23 -0.46	32.03 0.25 -0.48	34.13 0.27 -0.50	37.25 0.29 -0.64	39.04 0.30 -0.72	44.85 0.35 -0.99	48.13 0.37 -1.14	49.34 0.38 -1.07	55.40 0.38 -1.47	61.98 0.48 -1.69	65.02 0.50 -1.69	57.15 0.44 -1.47	52.61 0.41 -1.27	47.50 0.41 -1.05	43.48 0.42 -0.88	39.35 0.38 -0.70	35.47 0.34 -0.68
WESTERN_NY_WIND 24143	32.98 0.65 0.01	28.79 0.43 0.01	27.82 0.17 0.01	25.90 0.18 -0.09	25.88 0.18 -0.07	26.37 0.16 -0.15	25.83 -0.10 -0.48	29.24 -0.15 0.00	31.61 0.31 0.01	33.92 0.57 0.01	35.18 0.80 1.93	38.27 0.80 0.55	43.22 1.13 1.43	46.32 1.30 1.61	46.84 1.72 2.78	55.43 1.82 -0.05	60.91 1.91 0.82	64.87 2.01 -0.03	57.32 1.49 -0.58	52.31 1.38 0.01	47.00 0.97 0.01	42.94 1.01 0.25	39.41 1.15 0.01	35.99 1.55 0.01

WESTOVER____LESR 323668	33.34 1.00 0.00	29.22 0.85 0.00	28.41 0.75 0.00	26.52 0.69 -0.20	26.48 0.69 -0.15	27.12 0.70 -0.35	27.20 0.69 -1.06	30.15 0.76 0.00	32.30 1.00 0.00	34.50 1.14 0.00	37.98 1.27 -0.40	39.46 1.33 -0.11	45.37 1.56 -0.29	48.62 1.68 -0.33	50.30 1.87 -0.54	56.25 2.03 -0.66	62.19 2.21 -0.15	66.00 2.26 -0.91	57.90 1.93 -0.73	52.77 1.83 0.00	47.65 1.61 0.00	43.78 1.48 -0.12	39.60 1.34 0.00	35.83 1.38 0.00
WETHRSFD_WT_PWR 323626	33.18 0.84 0.00	28.97 0.60 0.00	28.02 0.36 0.00	26.10 0.36 -0.12	26.08 0.36 -0.09	26.63 0.36 -0.21	26.18 0.10 -0.63	29.44 0.06 0.00	31.83 0.53 0.00	34.12 0.73 -0.02	45.18 0.91 -7.96	41.12 0.88 -2.23	50.47 1.09 -5.87	54.34 1.12 -6.61	59.93 1.58 -10.46	59.93 1.61 -4.77	64.22 1.50 -2.90	70.73 1.45 -6.45	61.33 1.05 -5.04	52.01 1.07 0.00	46.91 0.87 0.00	44.88 0.97 -1.73	39.34 1.07 0.00	35.96 1.51 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.38 3.04 0.00	31.01 2.64 0.00	30.34 2.68 0.00	28.68 2.46 -0.60	28.54 2.46 -0.44	29.61 2.50 -1.05	31.07 2.44 -3.17	32.58 2.97 -0.23	35.16 3.16 -0.70	38.09 3.34 -1.38	41.39 3.63 -1.44	43.47 3.88 -1.57	48.50 4.48 -0.50	51.47 4.85 0.00	52.73 4.84 0.00	59.18 5.62 0.00	65.98 6.16 0.00	69.18 6.34 0.00	60.77 5.52 0.00	55.93 4.99 0.00	50.55 4.51 0.00	46.40 4.22 0.00	41.99 3.71 -0.02	37.79 3.34 0.00
YORK____WARBASSE 23770	36.15 3.81 0.00	31.55 3.18 0.00	30.95 3.29 0.00	29.19 2.95 -0.62	29.02 2.92 -0.46	30.12 2.97 -1.09	31.58 2.85 -3.28	33.68 3.52 -0.77	37.47 3.82 -2.36	42.10 4.10 -4.63	45.64 4.50 -4.82	53.12 4.75 -10.35	52.77 5.62 -3.64	52.60 5.97 -0.01	53.78 5.89 0.00	60.36 6.80 0.00	67.12 7.30 -0.01	70.25 7.41 -0.01	61.82 6.57 -0.01	57.05 6.11 -0.01	52.90 5.66 -1.20	52.94 5.23 -5.53	42.95 4.63 -0.06	38.62 4.17 -0.01