

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/19/2021

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	38.18	34.94	33.54	33.20	32.58	33.95	36.77	39.99	42.79	46.15	47.14	49.55	51.23	54.65	56.51	58.41	63.11	63.33	56.42	55.38	52.25	45.69	41.16	38.52
24138	4.06	3.69	3.46	3.37	3.33	3.42	3.71	4.49	4.55	4.83	4.82	4.87	4.83	5.28	5.37	5.93	6.51	6.38	5.50	5.13	4.84	4.23	4.01	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	38.25	35.00	33.60	33.26	32.61	33.98	36.77	40.01	42.79	46.23	47.22	49.68	51.32	54.75	56.62	58.52	63.22	63.45	56.52	55.48	52.38	45.81	41.31	38.63
24260	4.13	3.75	3.52	3.43	3.36	3.45	3.71	4.42	4.55	4.91	4.91	5.00	4.92	5.38	5.48	6.03	6.62	6.49	5.60	5.23	4.98	4.35	4.16	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-0.24	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	38.25	35.00	33.60	33.26	32.61	33.98	36.77	40.01	42.79	46.23	47.22	49.68	51.32	54.75	56.62	58.52	63.22	63.45	56.52	55.48	52.38	45.81	41.31	38.63
24261	4.13	3.75	3.52	3.43	3.36	3.45	3.71	4.42	4.55	4.91	4.91	5.00	4.92	5.38	5.48	6.03	6.62	6.49	5.60	5.23	4.98	4.35	4.16	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-0.24	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	37.36	34.19	32.97	32.66	32.07	33.70	40.02	38.76	41.95	45.24	46.08	48.34	50.12	53.11	55.18	56.61	61.02	61.74	55.09	54.72	52.15	45.27	40.60	37.63
24011	3.14	2.84	2.74	2.69	2.66	2.90	2.84	3.39	3.71	3.93	3.76	3.66	3.71	3.75	4.04	4.14	4.42	4.78	4.18	4.47	4.74	3.81	3.46	3.11
	-0.10	-0.09	-0.15	-0.15	-0.16	-0.27	-5.95	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.60	34.37	33.15	32.87	32.24	33.92	40.24	39.04	42.26	45.61	46.47	48.70	50.53	53.50	55.54	56.98	61.41	62.19	55.50	55.18	52.67	45.65	40.94	37.94
23798	3.38	3.03	2.92	2.89	2.84	3.12	3.06	3.68	4.01	4.30	4.15	4.02	4.13	4.15	4.40	4.51	4.81	5.24	4.58	4.93	5.26	4.19	3.79	3.42
	-0.10	-0.09	-0.15	-0.15	-0.16	-0.27	-5.95	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	37.36	34.19	32.97	32.66	32.07	33.70	40.02	38.76	41.95	45.24</														

ALBANY___LFGE 323615	36.58 2.46 0.00	33.53 2.28 0.00	32.28 2.19 0.00	32.00 2.18 0.00	31.41 2.16 0.00	32.76 2.23 0.00	38.51 2.25 -5.03	37.58 2.23 0.00	40.58 2.33 0.00	43.79 2.48 0.00	44.64 2.33 0.00	46.91 2.23 0.00	48.59 2.18 0.00	51.63 2.27 0.00	53.55 2.40 0.00	54.94 2.47 0.00	59.26 2.66 0.00	59.69 2.73 0.00	53.36 2.44 0.00	52.71 2.46 0.00	49.92 2.51 0.00	43.53 2.07 0.00	39.08 1.93 0.00	36.42 1.90 0.00
ALCOA_RYNLDS___DRP 24188	29.42 -1.50 3.20	27.05 -1.37 2.83	24.20 -1.32 4.56	23.92 -1.31 4.60	23.05 -1.29 4.91	20.96 -1.34 8.23	29.70 -1.25 0.28	33.37 -1.45 0.53	36.79 -1.45 0.00	39.66 -1.65 0.00	40.67 -1.65 0.00	42.94 -1.74 0.00	44.74 -1.67 0.00	47.53 -1.83 0.00	49.20 -1.94 0.00	50.42 -2.05 0.00	54.11 -2.49 0.00	54.45 -2.50 0.00	48.78 -2.14 0.00	48.29 -1.96 0.00	45.61 -1.80 0.00	39.80 -1.66 0.00	35.52 -1.63 0.00	32.96 -1.55 0.01
ALCOA___DSASP 323711	29.42 -1.50 3.20	27.05 -1.37 2.83	24.20 -1.32 4.56	23.92 -1.31 4.60	23.05 -1.29 4.91	20.96 -1.34 8.23	29.70 -1.25 0.28	33.37 -1.45 0.53	36.79 -1.45 0.00	39.66 -1.65 0.00	40.67 -1.65 0.00	42.94 -1.74 0.00	44.74 -1.67 0.00	47.53 -1.83 0.00	49.20 -1.94 0.00	50.42 -2.05 0.00	54.11 -2.49 0.00	54.45 -2.50 0.00	48.78 -2.14 0.00	48.29 -1.96 0.00	45.61 -1.80 0.00	39.80 -1.66 0.00	35.52 -1.63 0.00	32.96 -1.55 0.01
ALLEGHENY___COGEN 23514	35.49 1.37 0.00	32.34 1.09 0.00	31.23 1.14 0.00	30.90 1.07 0.00	30.30 1.05 0.00	31.94 1.41 0.00	32.48 0.97 -0.29	36.63 1.16 -0.12	40.07 1.68 -0.14	43.88 2.35 -0.21	45.57 2.92 -0.33	50.22 3.75 -1.78	50.47 2.55 -1.52	53.54 2.96 -1.22	56.00 2.91 -1.94	57.54 2.78 -2.30	61.73 3.05 -2.08	62.40 3.36 -2.08	54.06 2.85 -0.30	52.96 2.71 0.00	49.99 2.28 -0.30	45.31 3.61 -0.25	40.42 3.27 0.00	37.25 2.73 0.00
ALTONA_WT_PWR 323606	30.09 -0.72 3.32	27.66 -0.66 2.93	24.73 -0.63 4.72	24.44 -0.63 4.76	23.54 -0.62 5.09	21.34 -0.67 8.52	30.36 -0.59 0.27	34.05 -0.74 0.55	37.56 -0.69 0.00	40.45 -0.87 0.00	41.51 -0.81 0.00	43.92 -0.76 0.00	45.85 -0.55 0.00	48.71 -0.64 0.00	50.38 -0.77 0.00	51.63 -0.84 0.00	55.58 -1.02 0.00	55.99 -0.97 0.00	50.10 -0.82 0.00	49.65 -0.60 0.00	46.84 -0.57 0.00	40.84 -0.62 0.00	36.41 -0.74 0.00	33.75 -0.76 0.01
AMERICAN_REF_FUEL 24010	33.10 -1.02 0.00	30.13 -1.12 0.00	29.21 -0.87 0.00	28.96 -0.87 0.00	28.40 -0.85 0.00	29.80 -0.73 0.00	29.57 -1.94 -0.27	31.93 -2.44 0.98	34.87 -2.18 1.19	37.42 -2.15 1.75	38.01 -1.61 2.70	38.10 -0.67 5.92	34.05 -0.14 12.22	39.54 0.00 9.82	35.70 0.10 15.55	33.82 -0.31 18.34	39.92 -0.06 16.63	40.56 0.23 16.63	48.01 -0.51 2.40	49.41 -0.85 -0.01	43.42 -1.52 2.47	38.65 -0.79 2.02	37.04 -0.11 -0.01	34.42 -0.10 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	35.11 0.99 0.00	31.94 0.69 0.00	30.92 0.84 0.00	30.60 0.77 0.00	30.04 0.79 0.00	31.60 1.07 0.00	31.79 0.25 -0.31	37.28 0.04 -1.89	41.02 0.46 -2.31	45.35 0.62 -3.41	48.83 1.23 -5.28	68.80 2.41 -21.71	73.47 3.01 -24.05	72.08 3.40 -19.32	82.09 3.73 -27.21	85.66 3.41 -29.78	87.62 4.02 -27.00	88.17 4.21 -27.00	57.85 3.05 -3.88	52.72 2.46 -0.01	53.84 1.61 -4.82	47.63 2.24 -3.94	39.56 2.41 0.00	36.63 2.11 0.00
ARTHUR_KILL_GT_1 23520	38.29 4.16 -0.01	35.04 3.78 -0.01	33.61 3.52 -0.01	33.23 3.40 -0.01	32.59 3.33 -0.01	33.93 3.39 -0.01	36.55 3.50 -1.83	39.77 4.20 -0.22	42.60 4.36 0.01	51.53 4.75 -5.47	52.27 4.74 -5.21	52.28 4.83 -2.77	54.01 4.83 -2.78	54.69 5.33 0.00	56.50 5.37 0.01	58.45 5.98 0.00	63.10 6.51 0.01	63.38 6.43 0.01	63.62 5.50 -7.21	56.49 5.18 -1.06	57.50 4.93 -5.16	53.11 4.31 -7.34	52.25 4.01 -11.09	46.45 4.00 -7.93
ARTHUR_KILL_2 23512	38.19 4.06 -0.01	34.94 3.69 -0.01	33.52 3.43 -0.01	33.15 3.31 -0.01	32.50 3.25 -0.01	33.84 3.30 -0.01	36.46 3.40 -1.83	39.63 4.06 -0.22	42.45 4.21 0.01	51.37 4.59 -5.47	52.10 4.57 -5.21	52.10 4.65 -2.77	53.82 4.64 -2.78	54.49 5.13 0.00	56.30 5.16 0.01	58.19 5.72 0.00	62.82 6.23 0.01	63.10 6.15 0.01	63.37 5.25 -7.21	56.24 4.93 -1.06	57.31 4.74 -5.16	52.90 4.11 -7.34	52.10 3.86 -11.09	46.35 3.90 -7.93
ARTHUR_KILL_3 23513	38.01 3.89 0.00	34.78 3.53 0.00	33.36 3.28 0.00	32.96 3.13 0.00	32.38 3.13 0.00	33.74 3.21 0.00	36.58 3.53 -1.83	39.69 4.13 -0.21	42.45 4.21 0.00	51.26 4.46 -5.48	52.02 4.48 -5.22	51.97 4.51 -2.78	53.60 4.41 -2.79	54.10 4.74 -0.01	56.01 4.86 0.00	57.84 5.35 -0.01	62.49 5.89 0.00	62.71 5.75 0.00	63.07 4.94 -7.21	55.85 4.52 -1.07	56.99 4.41 -5.17	52.74 3.94 -7.34	52.06 3.83 -11.08	46.31 3.87 -7.92
ARTHUR_KILL_COGEN 323718	38.29 4.16 -0.01	35.04 3.78 -0.01	33.61 3.52 -0.01	33.23 3.40 -0.01	32.59 3.33 -0.01	33.93 3.39 -0.01	36.55 3.50 -1.83	39.77 4.20 -0.22	42.60 4.36 0.01	51.53 4.75 -5.47	52.27 4.74 -5.21	52.28 4.83 -2.77	54.01 4.83 -2.78	54.69 5.33 0.00	56.50 5.37 0.01	58.45 5.98 0.00	63.10 6.51 0.01	63.38 6.43 0.01	63.62 5.50 -7.21	56.49 5.18 -1.06	57.50 4.93 -5.16	53.11 4.31 -7.34	52.25 4.01 -11.09	46.45 4.00 -7.93
ASHOKAN____ 23654	36.88 2.76 0.00	33.60 2.35 0.00	32.31 2.23 0.00	32.03 2.21 0.00	31.41 2.16 0.00	32.79 2.26 0.00	35.95 2.37 -2.35	38.03 2.69 0.00	41.04 2.79 0.00	44.16 2.85 0.00	44.81 2.50 0.00	47.18 2.50 0.00	48.91 2.50 0.00	52.22 2.86 0.00	54.32 3.17 0.00	56.20 3.73 0.00	60.56 3.96 0.00	61.06 4.10 0.00	54.69 3.77 0.00	53.92 3.67 0.00	51.01 3.60 0.00	44.07 2.61 0.00	39.53 2.38 0.00	37.01 2.49 0.00
ASTORIA_EAST_ENERGY_CC1 323581	38.22 4.09 -0.01	34.98 3.72 -0.01	33.64 3.55 -0.01	33.35 3.52 -0.01	32.73 3.48 -0.01	34.05 3.51 -0.01	36.61 3.56 -1.83	39.78 4.24 -0.19	42.48 4.24 0.01	45.89 4.59 0.01	46.96 4.65 0.01	49.36 4.69 0.01	50.95 4.55 0.01	54.50 5.13 -0.01	56.20 5.06 0.01	58.09 5.62 -0.01	62.77 6.17 0.00	62.93 5.98 0.00	55.95 5.04 0.01	55.18 4.93 0.00	52.05 4.65 0.01	45.74 4.27 -0.01	41.17 4.01 -0.01	38.46 3.93 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	38.22 4.09 -0.01	34.98 3.72 -0.01	33.64 3.55 -0.01	33.35 3.52 -0.01	32.73 3.48 -0.01	34.05 3.51 -0.01	36.61 3.56 -1.83	39.78 4.24 -0.19	42.48 4.24 0.01	45.89 4.59 0.01	46.96 4.65 0.01	49.36 4.69 0.01	50.95 4.55 0.01	54.50 5.13 -0.01	56.20 5.06 0.01	58.09 5.62 -0.01	62.77 6.17 0.00	62.93 5.98 0.00	55.95 5.04 0.01	55.18 4.93 0.00	52.05 4.65 0.01	45.74 4.27 -0.01	41.17 4.01 -0.01	38.46 3.93 -0.01
ASTORIA_GT2_I 24094	38.26 4.13 -0.01	34.98 3.72 -0.01	33.64 3.55 -0.01	33.35 3.52 -0.01	32.73 3.48 -0.01	34.08 3.54 -0.01	36.64 3.59 -1.83	39.81 4.28 -0.19	42.52 4.28 0.01	45.93 4.63 0.01	46.96 4.65 0.01	49.36 4.69 0.01	50.99 4.60 0.01	54.55 5.18 -0.01	56.20 5.06 0.01	58.09 5.62 -0.01	62.77 6.17 0.00	62.99 6.03 0.00	56.00 5.09 0.01	55.18 4.93 0.00	52.05 4.65 0.01	45.78 4.31 -0.01	41.21 4.05 -0.01	38.46 3.93 -0.01

ASTORIA_GT2_2 24095	38.26 4.13 -0.01	34.98 3.72 -0.01	33.64 3.55 -0.01	33.35 3.52 -0.01	32.73 3.48 -0.01	34.08 3.54 -0.01	36.64 3.59 -1.83	39.81 4.28 -0.19	42.52 4.28 0.01	45.93 4.63 0.01	46.96 4.65 0.01	49.36 4.69 0.01	50.99 4.60 0.01	54.55 5.18 -0.01	56.20 5.06 0.01	58.09 5.62 -0.01	62.77 6.17 0.00	62.99 6.03 0.00	56.00 5.09 0.01	55.18 4.93 0.00	52.05 4.65 0.01	45.78 4.31 -0.01	41.21 4.05 -0.01	38.46 3.93 -0.01
ASTORIA_GT2_3 24096	38.26 4.13 -0.01	34.98 3.72 -0.01	33.64 3.55 -0.01	33.35 3.52 -0.01	32.73 3.48 -0.01	34.08 3.54 -0.01	36.64 3.59 -1.83	39.81 4.28 -0.19	42.52 4.28 0.01	45.93 4.63 0.01	46.96 4.65 0.01	49.36 4.69 0.01	50.99 4.60 0.01	54.55 5.18 -0.01	56.20 5.06 0.01	58.09 5.62 -0.01	62.77 6.17 0.00	62.99 6.03 0.00	56.00 5.09 0.01	55.18 4.93 0.00	52.05 4.65 0.01	45.78 4.31 -0.01	41.21 4.05 -0.01	38.46 3.93 -0.01
ASTORIA_GT2_4 24097	38.26 4.13 -0.01	34.98 3.72 -0.01	33.64 3.55 -0.01	33.35 3.52 -0.01	32.73 3.48 -0.01	34.08 3.54 -0.01	36.64 3.59 -1.83	39.81 4.28 -0.19	42.52 4.28 0.01	45.93 4.63 0.01	46.96 4.65 0.01	49.36 4.69 0.01	50.99 4.60 0.01	54.55 5.18 -0.01	56.20 5.06 0.01	58.09 5.62 -0.01	62.77 6.17 0.00	62.99 6.03 0.00	56.00 5.09 0.01	55.18 4.93 0.00	52.05 4.65 0.01	45.78 4.31 -0.01	41.21 4.05 -0.01	38.46 3.93 -0.01
ASTORIA_GT3_1 24098	38.26 4.13 -0.01	34.98 3.72 -0.01	33.64 3.55 -0.01	33.35 3.52 -0.01	32.73 3.48 -0.01	34.08 3.54 -0.01	36.64 3.59 -1.83	39.81 4.28 -0.19	42.52 4.28 0.01	45.93 4.63 0.01	46.96 4.65 0.01	49.36 4.69 0.01	50.99 4.60 0.01	54.55 5.18 -0.01	56.20 5.06 0.01	58.09 5.62 -0.01	62.77 6.17 0.00	62.99 6.03 0.00	56.00 5.09 0.01	55.18 4.93 0.00	52.05 4.65 0.01	45.78 4.31 -0.01	41.21 4.05 -0.01	38.46 3.93 -0.01
ASTORIA_GT3_2 24099	38.26 4.13 -0.01	34.98 3.72 -0.01	33.64 3.55 -0.01	33.35 3.52 -0.01	32.73 3.48 -0.01	34.08 3.54 -0.01	36.64 3.59 -1.83	39.81 4.28 -0.19	42.52 4.28 0.01	45.93 4.63 0.01	46.96 4.65 0.01	49.36 4.69 0.01	50.99 4.60 0.01	54.55 5.18 -0.01	56.20 5.06 0.01	58.09 5.62 -0.01	62.77 6.17 0.00	62.99 6.03 0.00	56.00 5.09 0.01	55.18 4.93 0.00	52.05 4.65 0.01	45.78 4.31 -0.01	41.21 4.05 -0.01	38.46 3.93 -0.01
ASTORIA_GT3_3 24100	38.26 4.13 -0.01	34.98 3.72 -0.01	33.64 3.55 -0.01	33.35 3.52 -0.01	32.73 3.48 -0.01	34.08 3.54 -0.01	36.64 3.59 -1.83	39.81 4.28 -0.19	42.52 4.28 0.01	45.93 4.63 0.01	46.96 4.65 0.01	49.36 4.69 0.01	50.99 4.60 0.01	54.55 5.18 -0.01	56.20 5.06 0.01	58.09 5.62 -0.01	62.77 6.17 0.00	62.99 6.03 0.00	56.00 5.09 0.01	55.18 4.93 0.00	52.05 4.65 0.01	45.78 4.31 -0.01	41.21 4.05 -0.01	38.46 3.93 -0.01
ASTORIA_GT3_4 24101	38.26 4.13 -0.01	34.98 3.72 -0.01	33.64 3.55 -0.01	33.35 3.52 -0.01	32.73 3.48 -0.01	34.08 3.54 -0.01	36.64 3.59 -1.83	39.81 4.28 -0.19	42.52 4.28 0.01	45.93 4.63 0.01	46.96 4.65 0.01	49.36 4.69 0.01	50.99 4.60 0.01	54.55 5.18 -0.01	56.20 5.06 0.01	58.09 5.62 -0.01	62.77 6.17 0.00	62.99 6.03 0.00	56.00 5.09 0.01	55.18 4.93 0.00	52.05 4.65 0.01	45.78 4.31 -0.01	41.21 4.05 -0.01	38.46 3.93 -0.01
ASTORIA_GT4_1 24102	38.26 4.13 -0.01	34.98 3.72 -0.01	33.64 3.55 -0.01	33.35 3.52 -0.01	32.73 3.48 -0.01	34.08 3.54 -0.																		

BARRETT_IC_1 23704	61.97 4.13 -23.72	52.41 3.87 -17.29	50.27 3.49 -16.70	45.76 3.40 -12.53	45.72 3.48 -12.99	45.77 3.42 -11.81	45.20 3.78 -10.20	46.13 4.49 -6.29	48.42 4.66 -5.51	53.63 4.75 -7.56	60.87 4.57 -13.98	102.15 4.69 -52.78	103.57 4.22 -52.94	116.11 4.59 -62.16	105.05 4.65 -49.25	94.52 5.20 -36.85	94.52 5.66 -32.26	94.52 5.64 -31.92	94.52 4.89 -38.71	94.52 4.67 -39.60	110.72 4.41 -58.90	102.61 4.02 -57.13	94.35 4.23 -52.97	60.44 4.28 -21.65
BARRETT_IC_10 23701	61.97 4.13 -23.72	52.41 3.87 -17.29	50.27 3.49 -16.70	45.76 3.40 -12.53	45.72 3.48 -12.99	45.77 3.42 -11.81	45.20 3.78 -10.20	46.13 4.49 -6.29	48.42 4.66 -5.51	53.63 4.75 -7.56	60.87 4.57 -13.98	102.15 4.69 -52.78	103.57 4.22 -52.94	116.11 4.59 -62.16	105.05 4.65 -49.25	94.52 5.20 -36.85	94.52 5.66 -32.26	94.52 5.64 -31.92	94.52 4.89 -38.71	94.52 4.67 -39.60	110.72 4.41 -58.90	102.61 4.02 -57.13	94.35 4.23 -52.97	60.44 4.28 -21.65
BARRETT_IC_11 23702	61.97 4.13 -23.72	52.41 3.87 -17.29	50.27 3.49 -16.70	45.76 3.40 -12.53	45.72 3.48 -12.99	45.77 3.42 -11.81	45.20 3.78 -10.20	46.13 4.49 -6.29	48.42 4.66 -5.51	53.63 4.75 -7.56	60.87 4.57 -13.98	102.15 4.69 -52.78	103.57 4.22 -52.94	116.11 4.59 -62.16	105.05 4.65 -49.25	94.52 5.20 -36.85	94.52 5.66 -32.26	94.52 5.64 -31.92	94.52 4.89 -38.71	94.52 4.67 -39.60	110.72 4.41 -58.90	102.61 4.02 -57.13	94.35 4.23 -52.97	60.44 4.28 -21.65
BARRETT_IC_12 23703	61.97 4.13 -23.72	52.41 3.87 -17.29	50.27 3.49 -16.70	45.76 3.40 -12.53	45.72 3.48 -12.99	45.77 3.42 -11.81	45.20 3.78 -10.20	46.13 4.49 -6.29	48.42 4.66 -5.51	53.63 4.75 -7.56	60.87 4.57 -13.98	102.15 4.69 -52.78	103.57 4.22 -52.94	116.11 4.59 -62.16	105.05 4.65 -49.25	94.52 5.20 -36.85	94.52 5.66 -32.26	94.52 5.64 -31.92	94.52 4.89 -38.71	94.52 4.67 -39.60	110.72 4.41 -58.90	102.61 4.02 -57.13	94.35 4.23 -52.97	60.44 4.28 -21.65
BARRETT_IC_2 23705	61.97 4.13 -23.72	52.41 3.87 -17.29	50.27 3.49 -16.70	45.76 3.40 -12.53	45.72 3.48 -12.99	45.77 3.42 -11.81	45.20 3.78 -10.20	46.13 4.49 -6.29	48.42 4.66 -5.51	53.63 4.75 -7.56	60.87 4.57 -13.98	102.15 4.69 -52.78	103.57 4.22 -52.94	116.11 4.59 -62.16	105.05 4.65 -49.25	94.52 5.20 -36.85	94.52 5.66 -32.26	94.52 5.64 -31.92	94.52 4.89 -38.71	94.52 4.67 -39.60	110.72 4.41 -58.90	102.61 4.02 -57.13	94.35 4.23 -52.97	60.44 4.28 -21.65
BARRETT_IC_3 23706	61.97 4.13 -23.72	52.41 3.87 -17.29	50.27 3.49 -16.70	45.76 3.40 -12.53	45.72 3.48 -12.99	45.77 3.42 -11.81	45.20 3.78 -10.20	46.13 4.49 -6.29	48.42 4.66 -5.51	53.63 4.75 -7.56	60.87 4.57 -13.98	102.15 4.69 -52.78	103.57 4.22 -52.94	116.11 4.59 -62.16	105.05 4.65 -49.25	94.52 5.20 -36.85	94.52 5.66 -32.26	94.52 5.64 -31.92	94.52 4.89 -38.71	94.52 4.67 -39.60	110.72 4.41 -58.90	102.61 4.02 -57.13	94.35 4.23 -52.97	60.44 4.28 -21.65
BARRETT_IC_4 23707	61.97 4.13 -23.72	52.41 3.87 -17.29	50.27 3.49 -16.70	45.76 3.40 -12.53	45.72 3.48 -12.99	45.77 3.42 -11.81	45.20 3.78 -10.20	46.13 4.49 -6.29	48.42 4.66 -5.51	53.63 4.75 -7.56	60.87 4.57 -13.98	102.15 4.69 -52.78	103.57 4.22 -52.94	116.11 4.59 -62.16	105.05 4.65 -49.25	94.52 5.20 -36.85	94.52 5.66 -32.26	94.52 5.64 -31.92	94.52 4.89 -38.71	94.52				

BAYONEEC___CTG10 323750	38.04 3.92 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.05 3.22 0.00	32.44 3.19 0.00	33.80 3.27 0.00	36.61 3.56 -1.83	39.75 4.20 -0.20	42.53 4.28 0.00	45.90 4.59 0.00	46.89 4.57 0.00	49.33 4.65 0.00	50.90 4.50 0.00	53.69 4.89 0.56	55.95 4.96 0.16	56.08 5.51 1.90	58.87 6.06 3.79	57.10 5.92 5.78	56.01 5.09 0.00	54.36 4.72 0.61	52.01 4.60 0.00	45.52 4.07 0.00	41.05 3.90 0.00	38.42 3.90 0.00
BAYONEEC___CTG2 323683	38.04 3.92 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.05 3.22 0.00	32.44 3.19 0.00	33.80 3.27 0.00	36.61 3.56 -1.83	39.75 4.20 -0.20	42.53 4.28 0.00	45.90 4.59 0.00	46.89 4.57 0.00	49.33 4.65 0.00	50.90 4.50 0.00	53.69 4.89 0.56	55.95 4.96 0.16	56.08 5.51 1.90	58.87 6.06 3.79	57.10 5.92 5.78	56.01 5.09 0.00	54.36 4.72 0.61	52.01 4.60 0.00	45.52 4.07 0.00	41.05 3.90 0.00	38.42 3.90 0.00
BAYONEEC___CTG3 323684	38.04 3.92 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.05 3.22 0.00	32.44 3.19 0.00	33.80 3.27 0.00	36.61 3.56 -1.83	39.75 4.20 -0.20	42.53 4.28 0.00	45.90 4.59 0.00	46.89 4.57 0.00	49.33 4.65 0.00	50.90 4.50 0.00	53.69 4.89 0.56	55.95 4.96 0.16	56.08 5.51 1.90	58.87 6.06 3.79	57.10 5.92 5.78	56.01 5.09 0.00	54.36 4.72 0.61	52.01 4.60 0.00	45.52 4.07 0.00	41.05 3.90 0.00	38.42 3.90 0.00
BAYONEEC___CTG4 323685	38.04 3.92 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.05 3.22 0.00	32.44 3.19 0.00	33.80 3.27 0.00	36.61 3.56 -1.83	39.75 4.20 -0.20	42.53 4.28 0.00	45.90 4.59 0.00	46.89 4.57 0.00	49.33 4.65 0.00	50.90 4.50 0.00	53.69 4.89 0.56	55.95 4.96 0.16	56.08 5.51 1.90	58.87 6.06 3.79	57.10 5.92 5.78	56.01 5.09 0.00	54.36 4.72 0.61	52.01 4.60 0.00	45.52 4.07 0.00	41.05 3.90 0.00	38.42 3.90 0.00
BAYONEEC___CTG5 323686	38.04 3.92 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.05 3.22 0.00	32.44 3.19 0.00	33.80 3.27 0.00	36.61 3.56 -1.83	39.75 4.20 -0.20	42.53 4.28 0.00	45.90 4.59 0.00	46.89 4.57 0.00	49.33 4.65 0.00	50.90 4.50 0.00	53.69 4.89 0.56	55.95 4.96 0.16	56.08 5.51 1.90	58.87 6.06 3.79	57.10 5.92 5.78	56.01 5.09 0.00	54.36 4.72 0.61	52.01 4.60 0.00	45.52 4.07 0.00	41.05 3.90 0.00	38.42 3.90 0.00
BAYONEEC___CTG6 323687	38.04 3.92 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.05 3.22 0.00	32.44 3.19 0.00	33.80 3.27 0.00	36.61 3.56 -1.83	39.75 4.20 -0.20	42.53 4.28 0.00	45.90 4.59 0.00	46.89 4.57 0.00	49.33 4.65 0.00	50.90 4.50 0.00	53.69 4.89 0.56	55.95 4.96 0.16	56.08 5.51 1.90	58.87 6.06 3.79	57.10 5.92 5.78	56.01 5.09 0.00	54.36 4.72 0.61	52.01 4.60 0.00	45.52 4.07 0.00	41.05 3.90 0.00	38.42 3.90 0.00
BAYONEEC___CTG7 323688	38.04 3.92 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.05 3.22 0.00	32.44 3.19 0.00	33.80 3.27 0.00	36.61 3.56 -1.83	39.75 4.20 -0.20	42.53 4.28 0.00	45.90 4.59 0.00	46.89 4.57 0.00	49.33 4.65 0.00	50.90 4.50 0.00	53.69 4.89 0.56	55.95 4.96 0.16	56.08 5.51 1.90	58.87 6.06 3.79	57.10 5.92 5.78	56.01 5.09 0.00	54.36 4.72 0.61	52.01 4.60 0.00	45.52 4.07 0.00	41.05 3.90 0.00	38.42 3.90 0.00
BAYONEEC___CTG8 323689	38.04 3.92 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.05 3.22 0.00	32.44 3.19 0.00	33.80 3.27 0.00	36.61 3.56 -1.83	39.75 4.20 -0.20	42.53 4.28 0.00	45.90 4.59 0.00	46.89 4.57 0.00	49.33 4.65 0.00	50.90 4.50 0.00	53.69 4.89 0.56	55.95 4.96 0.16	56.08 5.51 1.90	58.87 6.06 3.79	57.10 5.92 5.78	56.01 5.09 0.00	54.36 4.72 0.61	52.01 4.60 0.00	45.52 4.07 0.00	41.05 3.90 0.00	38.42 3.90 0.00
BAYONEEC___CTG9 323749	38.04 3.92 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.05 3.22 0.00	32.44 3.19 0.00	33.80 3.27 0.00	36.61 3.56 -1.83	39.75 4.20 -0.20	42.53 4.28 0.00	45.90 4.59 0.00	46.89 4.57 0.00	49.33 4.65 0.00	50.90 4.50 0.00	53.69 4.89 0.56	55.95 4.96 0.16	56.08 5.51 1.90	58.87 6.06 3.79	57.10 5.92 5.78	56.01 5.09 0.00	54.36 4.72 0.61	52.01 4.60 0.00	45.52 4.07 0.00	41.05 3.90 0.00	38.42 3.90 0.00
BEACON___LESR 323632	36.71 2.59 0.00	33.66 2.41 0.00	32.43 2.35 0.00	32.12 2.30 0.00	31.53 2.28 0.00	32.89 2.35 0.00	38.26 2.40 -4.63	37.82 2.47 0.00	40.85 2.60 0.00	44.04 2.73 0.00	44.90 2.58 0.00	47.18 2.50 0.00	48.86 2.46 0.00	51.92 2.56 0.00	53.85 2.71 0.00	55.46 2.99 0.00	59.77 3.17 0.00	60.03 3.07 0.00	53.77 2.85 0.00	53.16 2.91 0.00	50.35 2.94 0.00	43.86 2.40 0.00	39.42 2.27 0.00	36.73 2.21 0.00
BEAVER RIVER___HYD 24048	33.58 0.38 0.91	30.76 0.31 0.81	29.11 0.33 1.30	28.84 0.33 1.31	28.08 0.23 1.40	28.64 0.46 2.35	31.57 0.66 0.32	35.90 0.71 0.15	39.47 1.22 0.00	42.72 1.41 0.00	43.88 1.57 0.00	46.38 1.70 0.00	48.17 1.76 0.00	51.04 1.68 0.00	52.88 1.74 0.00	54.15 1.68 0.00	58.13 1.53 0.00	58.38 1.42 0.00	52.39 1.48 0.00	51.96 1.71 0.00	48.97 1.56 0.00	42.79 1.33 0.00	38.11 0.96 0.00	35.00 0.48 0.00
BEEBEE_GT_13 23619	34.09 -0.03 0.00	31.06 -0.19 0.00	29.96 -0.12 0.00	29.68 -0.15 0.00	29.10 -0.15 0.00	30.53 0.00 0.00	30.79 -0.44 0.00	34.86 -0.46 0.02	38.06 -0.15 0.03	41.44 0.17 0.04	42.76 0.51 0.07	45.39 1.07 0.36	47.58 1.48 0.31	50.79 1.68 0.25	52.27 1.69 0.56	53.27 1.57 0.77	57.71 1.81 0.70	58.30 2.05 0.70	52.34 1.53 0.10	51.55 1.30 0.00	48.25 0.90 0.06	42.45 1.04 0.05	38.23 1.08 0.00	35.35 0.83 0.00
BETHLEHEM___GRP 23843	36.17 2.05 0.00	33.16 1.91 0.00	31.92 1.84 0.00	31.65 1.82 0.00	31.06 1.81 0.00	32.37 1.83 0.00	37.69 1.87 -4.59	37.01 1.66 0.00	39.93 1.68 0.00	43.09 1.78 0.00	43.92 1.61 0.00	46.15 1.47 0.00	47.80 1.39 0.00	50.79 1.43 0.00	52.73 1.59 0.00	54.10 1.63 0.00	58.36 1.76 0.00	58.78 1.82 0.00	52.55 1.63 0.00	51.91 1.66 0.00	49.11 1.70 0.00	42.83 1.37 0.00	38.45 1.30 0.00	35.86 1.34 0.00
BETHLEHEM___GS1 323560	36.17 2.05 0.00	33.16 1.91 0.00	31.92 1.84 0.00	31.65 1.82 0.00	31.06 1.81 0.00	32.37 1.83 0.00	37.69 1.87 -4.59	37.01 1.66 0.00	39.93 1.68 0.00	43.09 1.78 0.00	43.92 1.61 0.00	46.15 1.47 0.00	47.80 1.39 0.00	50.79 1.43 0.00	52.73 1.59 0.00	54.10 1.63 0.00	58.36 1.76 0.00	58.78 1.82 0.00	52.55 1.63 0.00	51.91 1.66 0.00	49.11 1.70 0.00	42.83 1.37 0.00	38.45 1.30 0.00	35.86 1.34 0.00
BETHLEHEM___GS2 323561	36.17 2.05 0.00	33.16 1.91 0.00	31.92 1.84 0.00	31.65 1.82 0.00	31.06 1.81 0.00	32.37 1.83 0.00	37.69 1.87 -4.59	37.01 1.66 0.00	39.93 1.68 0.00	43.09 1.78 0.00	43.92 1.61 0.00	46.15 1.47 0.00	47.80 1.39 0.00	50.79 1.43 0.00	52.73 1.59 0.00	54.10 1.63 0.00	58.36 1.76 0.00	58.78 1.82 0.00	52.55 1.63 0.00	51.91 1.66 0.00	49.11 1.70 0.00	42.83 1.37 0.00	38.45 1.30 0.00	35.86 1.34 0.00

BETHLEHEM___GS3 323562	36.17 2.05 0.00	33.16 1.91 0.00	31.92 1.84 0.00	31.65 1.82 0.00	31.06 1.81 0.00	32.37 1.83 0.00	37.69 1.87 -4.59	37.01 1.66 0.00	39.93 1.68 0.00	43.09 1.78 0.00	43.92 1.61 0.00	46.15 1.47 0.00	47.80 1.39 0.00	50.79 1.43 0.00	52.73 1.59 0.00	54.10 1.63 0.00	58.36 1.76 0.00	58.78 1.82 0.00	52.55 1.63 0.00	51.91 1.66 0.00	49.11 1.70 0.00	42.83 1.37 0.00	38.45 1.30 0.00	35.86 1.34 0.00
BETHLEHEM___STEEL 23779	34.50 0.38 0.00	31.38 0.13 0.00	30.38 0.30 0.00	30.06 0.24 0.00	29.48 0.23 0.00	30.99 0.46 0.00	30.99 -0.53 -0.29	36.63 -0.85 -2.13	40.42 -0.42 -2.60	44.90 -0.25 -3.84	48.56 0.30 -5.94	70.53 1.43 -24.42	75.45 1.99 -27.05	73.36 2.27 -21.73	84.02 2.45 -30.42	87.72 2.10 -33.15	89.26 2.61 -30.05	89.80 2.79 -30.05	57.06 1.83 -4.32	51.67 1.41 -0.01	53.45 0.61 -5.42	47.01 1.12 -4.43	38.60 1.45 0.00	35.80 1.28 0.00
BETHPAGE_CC_5 323564	61.80 3.96 -23.72	52.32 3.78 -17.29	50.18 3.40 -16.70	45.64 3.28 -12.53	45.60 3.36 -12.99	45.65 3.30 -11.81	45.08 3.65 -10.20	45.99 4.35 -6.29	48.23 4.47 -5.51	53.63 4.75 -7.56	60.99 4.70 -13.98	102.38 4.91 -52.78	104.04 4.68 -52.95	116.61 5.08 -62.16	195.03 5.11 -138.77	241.72 5.67 -183.58	241.80 6.23 -178.97	195.18 6.21 -132.02	190.47 5.34 -134.21	110.79 5.18 -55.37	111.15 4.84 -58.90	103.04 4.44 -57.14	94.28 4.16 -52.97	60.13 3.97 -21.65
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	34.74 0.61 0.00	31.60 0.34 0.00	30.59 0.51 0.00	30.24 0.42 0.00	29.69 0.44 0.00	31.21 0.67 0.00	31.24 -0.28 -0.30	37.16 -0.53 -2.34	40.98 -0.11 -2.85	45.60 0.08 -4.21	49.51 0.67 -6.52	72.84 1.83 -26.33	78.47 2.41 -29.66	75.89 2.71 -23.82	87.54 2.97 -33.43	91.53 2.57 -36.49	92.80 3.11 -33.09	93.35 3.30 -33.09	57.96 2.29 -4.75	52.12 1.86 -0.01	54.35 1.00 -5.95	47.77 1.45 -4.86	38.90 1.75 0.00	36.07 1.55 0.00
BINGHAMTON___COGEN 23790	34.94 0.82 0.00	31.97 0.72 0.00	30.80 0.72 0.00	30.54 0.71 0.00	29.95 0.70 0.00	31.33 0.79 0.00	32.46 0.62 -0.61	36.07 0.67 -0.05	39.15 0.84 -0.06	42.36 0.95 -0.09	43.60 1.14 -0.14	46.89 1.43 -0.78	48.69 1.62 -0.66	51.71 1.83 -0.53	53.94 1.89 -0.90	55.40 1.84 -1.10	59.69 2.10 -1.00	60.12 2.16 -1.00	52.89 1.83 -0.14	51.91 1.66 0.00	48.87 1.33 -0.13	42.85 1.29 -0.11	38.41 1.26 0.00	35.66 1.14 0.00
BLACK RIVER___HYD 24047	34.00 0.51 0.63	31.16 0.47 0.56	29.67 0.48 0.90	29.34 0.42 0.90	28.60 0.32 0.97	29.49 0.58 1.62	32.01 0.78 0.00	36.13 0.88 0.10	39.70 1.45 0.00	43.01 1.69 0.00	44.22 1.91 0.00	46.74 2.06 0.00	48.44 2.04 0.00	51.28 1.92 0.00	53.19 2.05 0.00	54.46 1.99 0.00	58.58 1.98 0.00	58.83 1.88 0.00	52.85 1.93 0.00	52.46 2.21 0.00	49.45 2.04 0.00	43.20 1.74 0.00	38.48 1.34 0.00	35.28 0.76 0.00
BLISS_WT_PWR 323608	35.01 0.89 0.00	31.84 0.59 0.00	30.84 0.75 0.00	30.48 0.66 0.00	29.95 0.70 0.00	31.48 0.95 0.00	31.70 0.16 -0.32	37.24 -0.07 -1.97	40.99 0.34 -2.40	45.31 0.46 -3.54	48.81 1.01 -5.48	68.95 2.14 -22.13	74.09 2.74 -24.95	72.41 3.01 -20.05	82.67 3.28 -28.25	86.33 2.94 -30.92	88.09 3.45 -28.04	88.58 3.59 -28.04	57.49 2.54 -4.03	52.37 2.11 -0.01	53.69 1.28 -5.00	47.37 1.82 -4.09	39.15 2.00 0.00	36.31 1.79 0.00
BLUE_CIRC_CHEM_DRP 24182	36.06 1.94 0.00	33.09 1.84 0.00	31.86 1.77 0.00	31.62 1.79 0.00	31.03 1.78 0.00	32.34 1.80 0.00	36.32 1.78 -3.32	37.15 1.80 0.00	40.16 1.91 0.00	43.38 2.06 0.00	44.26 1.95 0.00	46.47 1.79 0.00	48.17 1.76 0.00	51.13 1.77 0.00	52.98 1.84 0.00	54.36 1.89 0.00	58.58 1.98 0.00	59.00 2.05 0.00	52.80 1.89 0.00	52.26 2.01 0.00	49.49 2.08 0.00	43.24 1.78 0.00	38.86 1.71 0.00	36.18 1.66 0.00
BOC_GAS_DRP 24189	36.03 1.91 0.00	33.06 1.81 0.00	31.83 1.74 0.00	31.59 1.76 0.00	30.97 1.73 0.00	32.27 1.74 0.00	37.01 1.75 -4.03	37.18 1.84 0.00	40.16 1.91 0.00	43.34 2.02 0.00	44.22 1.91 0.00	46.51 1.83 0.00	48.21 1.81 0.00	51.28 1.92 0.00	53.14 1.99 0.00	54.57 2.10 0.00	58.92 2.32 0.00	59.24 2.28 0.00	52.96 2.04 0.00	52.31 2.06 0.00	49.45 2.04 0.00	43.16 1.70 0.00	38.75 1.60 0.00	36.14 1.62 0.00
BORALEX_4TH_BRANCH 23824	36.88 2.76 0.00	33.78 2.53 0.00	32.52 2.44 0.00	32.24 2.41 0.00	31.62 2.37 0.00	32.98 2.44 0.00	38.96 2.50 -5.23	38.11 2.76 0.00	41.19 2.95 0.00	44.42 3.10 0.00	45.20 2.88 0.00	47.54 2.86 0.00	49.19 2.78 0.00	52.27 2.91 0.00	54.26 3.12 0.00	55.72 3.25 0.00	60.17 3.57 0.00	60.66 3.70 0.00	54.28 3.36 0.00	53.51 3.26 0.00	50.59 3.18 0.00	44.15 2.69 0.00	39.64 2.49 0.00	37.04 2.52 0.00
BOWLINE___1 23526	37.40 3.28 0.00	34.22 2.97 0.00	32.91 2.83 0.00	32.57 2.74 0.00	31.97 2.72 0.00	33.31 2.78 0.00	35.99 3.00 -1.77	38.85 3.50 0.00	41.80 3.56 0.00	45.11 3.80 0.00	46.08 3.76 0.00	48.48 3.80 0.00	50.12 3.71 0.00	53.21 3.85 0.00	55.14 3.99 0.00	56.93 4.46 0.00	61.52 4.92 0.00	61.74 4.78 0.00	55.04 4.12 0.00	54.12 3.87 0.00	51.20 3.79 0.00	44.73 3.27 0.00	40.30 3.16 0.00	37.69 3.17 0.00
BOWLINE___2 23595	37.40 3.28 0.00	34.22 2.97 0.00	32.91 2.83 0.00	32.57 2.74 0.00	31.97 2.72 0.00	33.31 2.78 0.00	35.99 3.00 -1.77	38.85 3.50 0.00	41.80 3.56 0.00	45.11 3.80 0.00	46.08 3.76 0.00	48.48 3.80 0.00	50.12 3.71 0.00	53.31 3.95 0.00	55.24 4.09 0.00	56.98 4.51 0.00	61.64 5.04 0.00	61.86 4.90 0.00	55.14 4.22 0.00	54.22 3.97 0.00	51.30 3.89 0.00	44.78 3.32 0.00	40.30 3.16 0.00	37.69 3.17 0.00
BROOKHAVEN___DRP 24191	61.60 3.75 -23.72	52.10 3.56 -17.29	50.00 3.22 -16.70	45.40 3.04 -12.53	45.43 3.19 -12.99	45.40 3.05 -11.81	44.86 3.44 -10.20	45.60 3.96 -6.29	47.81 4.05 -5.51	53.18 4.30 -7.56	60.91 4.61 -13.98	102.42 4.96 -52.78	104.13 4.78 -52.95	116.56 5.04 -62.16	198.19 4.96 -142.09	246.84 5.35 -189.02	246.73 5.71 -184.41	198.72 6.03 -135.73	194.32 5.65 -137.75	111.73 5.53 -55.95	111.48 5.17 -58.91	103.41 4.81 -57.14	94.39 4.27 -52.97	60.03 3.87 -21.65
BROOKLYN_NAVY_YARD 23515	38.01 3.89 0.00	34.84 3.59 0.00	33.42 3.34 0.00	33.05 3.22 0.00	32.44 3.19 0.00	33.77 3.24 0.00	36.61 3.56 -1.83	39.78 4.24 -0.20	42.60 4.36 0.00	45.94 4.63 0.00	46.97 4.65 0.00	49.37 4.69 0.00	51.04 4.64 0.00	54.40 5.04 -0.01	56.26 5.11 0.00	58.15 5.67 -0.01	62.83 6.23 0.00	63.05 6.10 0.00	56.16 5.25 0.00	55.12 4.87 0.00	52.10 4.69 0.00	45.60 4.15 0.00	41.08 3.94 0.00	38.42 3.90 0.00
BROOKLYN___ARMY_DRP 323595	38.36 4.23 -0.01	35.10 3.84 -0.01	33.67 3.58 -0.01	33.29 3.46 -0.01	32.68 3.42 -0.01	34.02 3.48 -0.01	36.71 3.65 -1.83	39.97 4.38 -0.24	42.79 4.55 0.00	54.43 4.96 -8.16	55.31 4.95 -8.05	53.51 5.05 -3.78	58.72 5.06 -7.25	72.02 5.53 -17.13	61.33 5.58 -4.61	116.21 6.14 -57.60	145.58 6.68 -82.31	116.13 6.55 -52.63	109.92 5.60 -53.40	113.94 5.27 -58.41	82.19 5.08 -29.71	61.73 4.48 -15.80	56.48 4.23 -15.10	49.49 4.18 -10.80

BROOME_2_LFGE 323671	34.94 0.82 0.00	31.97 0.72 0.00	30.80 0.72 0.00	30.54 0.71 0.00	29.95 0.70 0.00	31.33 0.79 0.00	32.46 0.62 -0.61	36.07 0.67 -0.05	39.15 0.84 -0.06	42.36 0.95 -0.09	43.60 1.14 -0.14	46.89 1.43 -0.78	48.69 1.62 -0.66	51.71 1.83 -0.53	53.94 1.89 -0.90	55.40 1.84 -1.10	59.69 2.10 -1.00	60.12 2.16 -1.00	52.89 1.83 -0.14	51.91 1.66 0.00	48.87 1.33 -0.13	42.85 1.29 -0.11	38.41 1.26 0.00	35.66 1.14 0.00
BROOME___LFGE 323600	34.94 0.82 0.00	31.97 0.72 0.00	30.80 0.72 0.00	30.54 0.71 0.00	29.95 0.70 0.00	31.33 0.79 0.00	32.46 0.62 -0.61	36.07 0.67 -0.05	39.15 0.84 -0.06	42.36 0.95 -0.09	43.60 1.14 -0.14	46.89 1.43 -0.78	48.69 1.62 -0.66	51.71 1.83 -0.53	53.94 1.89 -0.90	55.40 1.84 -1.10	59.69 2.10 -1.00	60.12 2.16 -1.00	52.89 1.83 -0.14	51.91 1.66 0.00	48.87 1.33 -0.13	42.85 1.29 -0.11	38.41 1.26 0.00	35.66 1.14 0.00
BURROWS___LYONSDAL 23803	34.70 0.95 0.37	31.77 0.84 0.33	30.40 0.84 0.53	30.10 0.81 0.53	29.41 0.73 0.57	30.53 0.95 0.96	31.83 1.06 0.46	36.52 1.24 0.06	39.89 1.64 0.00	43.13 1.82 0.00	44.31 1.99 0.00	46.87 2.19 0.00	48.68 2.27 0.00	51.63 2.27 0.00	53.50 2.35 0.00	54.78 2.31 0.00	59.03 2.43 0.00	59.29 2.34 0.00	53.21 2.29 0.00	52.61 2.36 0.00	49.54 2.14 0.00	43.37 1.91 0.00	38.71 1.56 0.00	35.66 1.14 0.00
CAITHNESS_CC_1 323624	61.53 3.69 -23.72	52.07 3.53 -17.29	50.00 3.22 -16.70	45.40 3.04 -12.53	45.40 3.16 -12.99	45.40 3.05 -11.81	44.86 3.44 -10.20	45.60 3.96 -6.29	47.77 4.01 -5.51	53.14 4.26 -7.56	60.83 4.53 -13.98	102.33 4.87 -52.78	104.04 4.68 -52.95	116.41 4.89 -62.16	198.09 4.86 -142.09	246.68 5.20 -189.02	246.62 5.60 -184.41	198.55 5.87 -135.73	194.06 5.39 -137.75	111.53 5.32 -55.95	111.29 4.98 -58.91	103.24 4.64 -57.14	94.28 4.16 -52.97	59.93 3.76 -21.65
CALPINE BETH_PAGE_GT4 24209	61.87 4.02 -23.72	52.35 3.81 -17.29	50.21 3.43 -16.70	45.67 3.31 -12.53	45.63 3.39 -12.99	45.68 3.33 -11.81	45.14 3.71 -10.20	46.02 4.38 -6.29	48.26 4.51 -5.51	53.71 4.83 -7.56	61.04 4.74 -13.98	102.42 4.96 -52.78	104.09 4.74 -52.95	116.65 5.13 -62.16	193.97 5.22 -137.61	239.86 5.72 -181.67	239.95 6.28 -177.07	193.94 6.27 -130.72	189.28 5.39 -132.97	110.64 5.23 -55.16	111.20 4.88 -58.90	103.08 4.48 -57.14	94.31 4.20 -52.97	60.17 4.00 -21.65
CALPINE_BETH_PAGE_GT_4 323586	61.87 4.02 -23.72	52.35 3.81 -17.29	50.21 3.43 -16.70	45.67 3.31 -12.53	45.63 3.39 -12.99	45.68 3.33 -11.81	45.14 3.71 -10.20	46.02 4.38 -6.29	48.26 4.51 -5.51	53.71 4.83 -7.56	61.04 4.74 -13.98	102.42 4.96 -52.78	104.09 4.74 -52.95	116.65 5.13 -62.16	193.97 5.22 -137.61	239.86 5.72 -181.67	239.95 6.28 -177.07	193.94 6.27 -130.72	189.28 5.39 -132.97	110.64 5.23 -55.16	111.20 4.88 -58.90	103.08 4.48 -57.14	94.31 4.20 -52.97	60.17 4.00 -21.65
CALPINE_BP_GT1 23823	61.87 4.02 -23.72	52.35 3.81 -17.29	50.21 3.43 -16.70	45.67 3.31 -12.53	45.63 3.39 -12.99	45.68 3.33 -11.81	45.14 3.71 -10.20	46.02 4.38 -6.29	48.26 4.51 -5.51	53.71 4.83 -7.56	61.04 4.74 -13.98	102.42 4.96 -52.78	104.09 4.74 -52.95	116.65 5.13 -62.16	193.97 5.22 -137.61	239.86 5.72 -181.67	239.95 6.28 -177.07	193.94 6.27 -130.72	189.28 5.39 -132.97	110.64 5.23 -55.16	111.20 4.88 -58.90	103.08 4.48 -57.14	94.31 4.20 -52.97	60.17 4.00 -21.65
CALSPAN___DRP 24200	34.50 0.38 0.00	31.38 0.13 0.00	30.38 0.30 0.00	30.06 0.24 0.00	29.48 0.23 0.00	30.99 0.46 0.00	30.99 -0.53 -0.29	36.63 -0.85 -2.13	40.42 -0.42 -2.60	44.90 -0.25 -3.84	48.56 0.30 -5.94	70.53 1.43 -24.42	75.45 1.99 -27.05	73.36 2.27 -21.73	84.02 2.45 -30.42	87.72 2.10 -33.15	89.26 2.61 -30.05	89.80 2.79 -30.05	57.06 1.83 -4.32	51.67 1.41 -0.01	53.45 0.61 -5.42	47.01 1.12 -4.43	38.60 1.45 0.00	35.80 1.28 0.00
CANDIGU_WT_PWR 323617	34.84 0.72 0.00	31.78 0.53 0.00	30.72 0.63 0.00	30.39 0.57 0.00	29.83 0.58 0.00	31.30 0.76 0.00	31.84 0.22 -0.39	36.14 0.11 -0.69	39.51 0.42 -0.84	43.14 0.58 -1.24	45.26 1.01 -1.93	54.25 1.70 -7.87	57.21 2.04 -8.77	58.67 2.27 -7.04	64.18 2.45 -10.58	66.76 2.20 -12.08	70.16 2.61 -10.96	70.65 2.73 -10.96	54.63 2.14 -1.57	52.06 1.81 0.00	50.35 1.19 -1.76	44.43 1.53 -1.43	38.78 1.63 0.00	35.94 1.42 0.00
CARR STREET_E_SYR 24060	34.02 -0.10 0.00	31.13 -0.12 0.00	29.96 -0.12 0.00	29.71 -0.12 0.00	29.10 -0.15 0.00	30.44 -0.09 0.00	31.10 -0.12 0.00	35.24 -0.11 0.00	38.17 -0.08 0.00	41.19 -0.12 0.00	42.32 0.00 0.00	44.81 0.13 0.00	46.64 0.23 0.00	49.61 0.25 0.00	51.35 0.21 0.00	52.63 0.16 0.00	56.83 0.23 0.00	57.24 0.29 0.00	51.12 0.20 0.00	50.35 0.10 0.00	47.36 -0.05 0.00	41.46 0.00 0.00	37.19 0.04 0.00	34.45 -0.07 0.00
CARTHAGE___PAPER 23857	33.76 0.38 0.74	30.91 0.31 0.65	29.33 0.30 1.05	29.06 0.30 1.06	28.35 0.23 1.14	29.09 0.46 1.90	31.68 0.69 0.24	35.97 0.74 0.12	39.55 1.30 0.00	42.80 1.49 0.00	44.01 1.69 0.00	46.42 1.74 0.00	48.21 1.81 0.00	51.04 1.68 0.00	52.93 1.79 0.00	54.20 1.73 0.00	58.18 1.58 0.00	58.38 1.42 0.00	52.44 1.53 0.00	52.06 1.81 0.00	49.07 1.66 0.00	42.87 1.41 0.00	38.15 1.00 0.00	35.00 0.48 0.00
CASSADAGA_WT_PWR 323784	35.42 1.30 0.00	32.25 1.00 0.00	31.17 1.08 0.00	30.84 1.01 0.00	30.27 1.02 0.00	31.88 1.34 0.00	32.13 0.59 -0.31	37.62 0.39 -1.89	41.38 0.84 -2.30	45.66 0.95 -3.39	49.14 1.57 -5.26	68.96 2.73 -21.56	73.69 3.34 -23.94	72.39 3.80 -19.23	82.39 4.14 -27.10	85.96 3.83 -29.67	88.03 4.53 -26.90	88.52 4.67 -26.90	58.24 3.46 -3.86	53.07 2.81 -0.01	54.20 1.99 -4.80	48.11 2.74 -3.92	40.01 2.86 0.00	37.04 2.52 0.00
CE_DUNWOOD___DRP 24194	37.64 3.52 0.00	34.47 3.22 0.00	33.12 3.04 0.00	32.78 2.95 0.00	32.17 2.92 0.00	33.53 2.99 0.00	36.27 3.22 -1.82	39.14 3.78 -0.01	42.11 3.86 0.00	45.49 4.17 0.00	46.47 4.15 0.00	48.88 4.20 0.00	50.53 4.13 0.00	53.80 4.44 0.00	55.75 4.60 0.00	57.56 5.09 0.00	62.20 5.60 0.00	62.42 5.47 0.00	55.65 4.74 0.00	54.72 4.47 0.00	51.72 4.31 0.00	45.15 3.69 0.00	40.64 3.49 0.00	38.01 3.49 0.00
CE_MILLWOOD___DRP 24193	37.57 3.44 0.00	34.38 3.12 0.00	33.06 2.98 0.00	32.72 2.89 0.00	32.12 2.87 0.00	33.47 2.93 0.00	36.23 3.19 -1.82	39.06 3.71 -0.01	42.03 3.79 0.00	45.37 4.05 0.00	46.34 4.02 0.00	48.75 4.07 0.00	50.40 3.99 0.00	53.65 4.29 0.00	55.59 4.45 0.00	57.40 4.93 0.00	62.03 5.43 0.00	62.25 5.30 0.00	55.50 4.58 0.00	54.57 4.32 0.00	51.58 4.17 0.00	45.03 3.57 0.00	40.53 3.38 0.00	37.90 3.38 0.00
CE_NYC2_DRP 24202	38.15 4.02 -0.01	34.91 3.65 -0.01	33.55 3.46 -0.01	33.18 3.34 -0.01	32.56 3.30 -0.01	33.93 3.39 -0.01	36.67 3.62 -1.83	39.86 4.28 -0.24	42.64 4.40 0.00	47.17 4.71 -1.15	48.19 4.74 -1.14	49.46 4.78 0.00	52.16 4.74 -1.02	54.50 5.13 -0.01	56.36 5.22 0.00	58.26 5.77 -0.02	62.88 6.28 0.00	63.05 6.10 0.00	56.11 5.20 0.00	55.18 4.93 0.00	52.15 4.74 0.00	45.70 4.23 -0.01	41.17 4.01 -0.01	38.50 3.97 -0.01

CE_NYC_DRP 24195	38.04 3.92 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.08 3.25 0.00	32.46 3.22 0.00	33.80 3.27 0.00	36.61 3.56 -1.83	39.78 4.24 -0.19	42.57 4.32 0.00	45.94 4.63 0.00	46.93 4.61 0.00	49.37 4.69 0.00	51.00 4.60 0.00	54.40 5.04 -0.01	56.26 5.11 0.00	58.15 5.67 -0.01	62.83 6.23 0.00	63.05 6.10 0.00	56.11 5.20 0.00	55.07 4.82 0.00	52.06 4.65 0.00	45.56 4.11 0.00	41.05 3.90 0.00	38.42 3.90 0.00
CHAFFEE___LFGE 323603	34.74 0.61 0.00	31.56 0.31 0.00	30.56 0.48 0.00	30.24 0.42 0.00	29.66 0.41 0.00	31.18 0.64 0.00	31.25 -0.28 -0.30	36.87 -0.53 -2.05	40.71 -0.04 -2.50	45.13 0.12 -3.69	48.75 0.72 -5.72	69.86 1.88 -23.31	74.89 2.46 -26.03	72.98 2.71 -20.91	83.47 2.97 -29.37	87.11 2.57 -32.07	88.78 3.11 -29.07	89.33 3.30 -29.07	57.39 2.29 -4.18	52.12 1.86 -0.01	53.63 1.00 -5.22	47.17 1.45 -4.26	38.90 1.75 0.00	36.04 1.52 0.00
CHATEAUG_WT_PWR 323614	29.91 -0.89 3.32	27.51 -0.81 2.93	24.58 -0.78 4.72	24.29 -0.78 4.76	23.39 -0.76 5.09	21.21 -0.79 8.53	30.24 -0.72 0.27	33.92 -0.88 0.55	37.37 -0.88 0.00	40.28 -1.03 0.00	41.35 -0.97 0.00	43.70 -0.98 0.00	45.57 -0.83 0.00	48.42 -0.94 0.00	50.12 -1.02 0.00	51.37 -1.10 0.00	55.30 -1.30 0.00	55.70 -1.25 0.00	49.80 -1.12 0.00	49.35 -0.90 0.00	46.56 -0.85 0.00	40.63 -0.83 0.00	36.22 -0.93 0.00	33.58 -0.93 0.01
CHAT_HIGH_FALL_HYD 323578	29.91 -0.96 3.25	27.50 -0.87 2.87	24.61 -0.84 4.63	24.32 -0.83 4.67	23.44 -0.82 4.99	21.29 -0.89 8.36	30.17 -0.78 0.27	33.86 -0.95 0.54	37.29 -0.95 0.00	40.20 -1.11 0.00	41.22 -1.10 0.00	43.61 -1.07 0.00	45.48 -0.93 0.00	48.32 -1.04 0.00	50.02 -1.13 0.00	51.27 -1.20 0.00	55.19 -1.41 0.00	55.59 -1.37 0.00	49.75 -1.17 0.00	49.29 -0.96 0.00	46.51 -0.90 0.00	40.55 -0.91 0.00	36.15 -1.00 0.00	33.51 -1.00 0.01
CHAUTAUQUA___LFGE 323629	35.01 0.89 0.00	31.88 0.62 0.00	30.86 0.78 0.00	30.54 0.71 0.00	29.98 0.73 0.00	31.51 0.98 0.00	31.66 0.13 -0.31	37.12 -0.14 -1.91	40.85 0.27 -2.33	45.22 0.46 -3.45	48.67 1.01 -5.34	68.89 2.14 -22.07	73.50 2.78 -24.31	71.99 3.11 -19.53	82.04 3.43 -27.47	85.59 3.09 -30.03	87.50 3.68 -27.22	88.06 3.87 -27.22	57.57 2.75 -3.91	52.52 2.26 -0.01	53.70 1.42 -4.87	47.39 1.95 -3.98	39.30 2.15 0.00	36.45 1.93 0.00
CH_MIDHUDSON___DRP 24192	37.53 3.41 0.00	34.35 3.09 0.00	33.03 2.95 0.00	32.69 2.86 0.00	32.08 2.84 0.00	33.47 2.93 0.00	36.37 3.12 -2.02	38.99 3.64 0.00	41.99 3.75 0.00	45.32 4.01 0.00	46.25 3.94 0.00	48.66 3.98 0.00	50.35 3.94 0.00	53.65 4.29 0.00	55.59 4.45 0.00	57.40 4.93 0.00	61.98 5.38 0.00	62.31 5.35 0.00	55.60 4.68 0.00	54.72 4.47 0.00	51.68 4.27 0.00	45.03 3.57 0.00	40.45 3.31 0.00	37.83 3.31 0.00
CH_MISC_IPPS 23765	37.67 3.55 0.00	34.44 3.19 0.00	33.12 3.04 0.00	32.81 2.98 0.00	32.20 2.95 0.00	33.59 3.05 0.00	36.38 3.25 -1.91	39.17 3.82 0.00	42.18 3.94 0.00	45.53 4.22 0.00	46.47 4.15 0.00	48.88 4.20 0.00	50.58 4.18 0.00	53.90 4.54 0.00	55.90 4.76 0.00	57.67 5.20 0.00	62.31 5.71 0.00	62.65 5.69 0.00	55.91 4.99 0.00	55.03 4.78 0.00	51.96 4.55 0.00	45.19 3.73 0.00	40.64 3.49 0.00	38.01 3.49 0.00
CH_RES_BVR_FALLS 23983	35.62 -0.27 -1.77	32.57 -0.25 -1.57	32.36 -0.24 -2.52	32.10 -0.27 -2.55	31.71 -0.26 -2.72	34.85 -0.25 -4.56	29.57 -0.25 1.40	35.36 -0.28 -0.29	37.94 -0.31 0.00	40.98 -0.33 0.00	41.98 -0.34 0.00	44.28 -0.40 0.00	45.99 -0.42 0.00	48.91 -0.45 0.00	50.63 -0.51 0.00	51.95 -0.52 0.00	56.03 -0.57 0.00	56.39 -0.57 0.00	50.46 -0.46 0.00	49.85 -0.40 0.00	47.08 -0.33 0.00	41.17 -0.29 0.00	36.89 -0.26 0.00	34.28 -0.24 0.00
CH_RES_NIAGARA 23895	33.10 -1.02 0.00	30.13 -1.12 0.00	29.24 -0.84 0.00	28.96 -0.87 0.00	28.40 -0.85 0.00	29.80 -0.73 0.00	29.57 -1.94 -0.27	31.93 -2.44 0.98	34.88 -2.18 1.19	37.42 -2.15 1.74	38.02 -1.61 2.69	38.14 -0.67 5.87	34.15 -0.09 12.16	39.58 0.00 9.77	35.77 0.10 15.48	33.89 -0.31 18.27	39.98 -0.06 16.56	40.62 0.23 16.56	48.02 -0.51 2.39	49.41 -0.85 -0.02	43.43 -1.52 2.45	38.66 -0.79 2.01	37.04 -0.11 -0.01	34.42 -0.10 0.00
CH_RES_SYRACUSE 23985	34.19 0.07 0.00	31.28 0.03 0.00	30.11 0.03 0.00	29.86 0.03 0.00	29.25 0.00 0.00	30.60 0.06 0.00	31.23 0.00 0.00	35.42 0.07 0.00	38.44 0.19 0.00	41.61 0.29 0.00	42.74 0.42 0.00	45.22 0.54 0.00	47.05 0.65 0.00	50.05 0.69 0.00	51.81 0.66 0.00	53.10 0.63 0.00	57.33 0.73 0.00	57.69 0.74 0.00	51.63 0.71 0.00	50.86 0.61 0.00	47.83 0.43 0.00	41.87 0.41 0.00	37.56 0.41 0.00	34.79 0.27 0.00
CLINTON_WT_PWR 323605	29.91 -0.89 3.32	27.51 -0.81 2.93	24.58 -0.78 4.72	24.29 -0.78 4.76	23.39 -0.76 5.09	21.21 -0.79 8.53	30.24 -0.72 0.27	33.92 -0.88 0.55	37.37 -0.88 0.00	40.28 -1.03 0.00	41.35 -0.97 0.00	43.70 -0.98 0.00	45.57 -0.83 0.00	48.42 -0.94 0.00	50.12 -1.02 0.00	51.37 -1.10 0.00	55.30 -1.30 0.00	55.70 -1.25 0.00	49.80 -1.12 0.00	49.35 -0.90 0.00	46.56 -0.85 0.00	40.63 -0.83 0.00	36.22 -0.93 0.00	33.58 -0.93 0.01
CLINTON___LFGE 323618	30.31 -0.51 3.30	27.83 -0.50 2.92	24.90 -0.48 4.70	24.61 -0.48 4.74	23.71 -0.47 5.07	21.56 -0.49 8.49	30.55 -0.41 0.27	34.27 -0.53 0.55	37.75 -0.50 0.00	40.65 -0.66 0.00	41.72 -0.59 0.00	44.23 -0.45 0.00	46.22 -0.18 0.00	49.06 -0.29 0.00	50.73 -0.41 0.00	52.05 -0.42 0.00	56.03 -0.57 0.00	56.50 -0.46 0.00	50.51 -0.41 0.00	50.15 -0.10 0.00	47.31 -0.09 0.00	41.21 -0.25 0.00	36.67 -0.48 0.00	34.00 -0.52 0.01
COLONIE_LFGE___ 323577	36.81 2.59 -0.10	33.74 2.41 -0.08	32.51 2.29 -0.14	32.23 2.27 -0.14	31.65 2.25 -0.15	33.13 2.35 -0.25	39.23 2.37 -5.63	37.94 2.58 -0.02	41.00 2.76 0.00	44.25 2.93 0.00	45.07 2.75 0.00	47.36 2.68 0.00	49.05 2.64 0.00	52.07 2.71 0.00	54.11 2.97 0.00	55.51 3.04 0.00	59.88 3.28 0.00	60.37 3.42 0.00	53.97 3.05 0.00	53.32 3.07 0.00	50.49 3.08 0.00	44.03 2.57 0.00	39.53 2.38 0.00	36.83 2.31 0.00
COPENHAGEN_WT_PWR 323753	33.99 0.44 0.58	31.12 0.38 0.51	29.65 0.39 0.82	29.33 0.33 0.83	28.60 0.23 0.88	29.51 0.46 1.48	31.88 0.66 0.00	36.00 0.74 0.10	39.51 1.26 0.00	42.80 1.49 0.00	44.01 1.69 0.00	46.47 1.79 0.00	48.21 1.81 0.00	51.08 1.73 0.00	52.93 1.79 0.00	54.25 1.78 0.00	58.36 1.76 0.00	58.61 1.65 0.00	52.60 1.68 0.00	52.21 1.96 0.00	49.21 1.80 0.00	42.99 1.53 0.00	38.30 1.15 0.00	35.14 0.62 0.00
CORNELL_____ 23752	35.14 1.02 0.00	32.16 0.91 0.00	30.99 0.90 0.00	30.66 0.83 0.00	30.07 0.82 0.00	31.51 0.98 0.00	32.52 0.91 -0.39	36.45 1.06 -0.04	39.60 1.30 -0.05	42.84 1.45 -0.08	44.09 1.65 -0.12	47.27 1.92 -0.67	49.07 2.09 -0.57	51.99 2.17 -0.46	54.15 2.25 -0.75	55.68 2.31 -0.91	59.97 2.55 -0.82	60.40 2.62 -0.82	53.48 2.44 -0.12	52.56 2.31 0.00	49.47 1.94 -0.11	43.37 1.82 -0.09	38.82 1.67 0.00	35.94 1.42 0.00

COXSACKIE___GT 23611	37.22 3.10 0.00	34.00 2.75 0.00	32.70 2.62 0.00	32.42 2.59 0.00	31.82 2.57 0.00	33.22 2.69 0.00	36.61 2.78 -2.60	38.39 3.04 0.00	41.42 3.17 0.00	44.62 3.31 0.00	45.37 3.05 0.00	47.72 3.04 0.00	49.47 3.06 0.00	52.76 3.40 0.00	54.78 3.63 0.00	56.57 4.10 0.00	60.85 4.25 0.00	61.23 4.27 0.00	54.89 3.97 0.00	54.17 3.92 0.00	51.25 3.84 0.00	44.45 2.99 0.00	39.86 2.71 0.00	37.25 2.73 0.00
CPV_VALLEY___CC1 323721	36.68 2.56 0.00	33.60 2.35 0.00	32.31 2.23 0.00	31.98 2.15 0.00	31.38 2.13 0.00	32.73 2.20 0.00	35.15 2.34 -1.58	38.07 2.72 0.00	41.00 2.76 0.00	44.29 2.98 0.00	45.23 2.92 0.00	47.63 2.95 0.00	49.33 2.93 0.00	52.47 3.11 0.00	54.37 3.22 0.00	56.04 3.57 0.00	60.62 4.02 0.00	60.83 3.87 0.00	54.28 3.36 0.00	53.42 3.17 0.00	50.49 3.08 0.00	44.07 2.61 0.00	39.64 2.49 0.00	37.01 2.49 0.00
CPV_VALLEY___CC2 323722	36.68 2.56 0.00	33.60 2.35 0.00	32.31 2.23 0.00	31.98 2.15 0.00	31.38 2.13 0.00	32.73 2.20 0.00	35.15 2.34 -1.58	38.07 2.72 0.00	41.00 2.76 0.00	44.29 2.98 0.00	45.23 2.92 0.00	47.63 2.95 0.00	49.33 2.93 0.00	52.47 3.11 0.00	54.37 3.22 0.00	56.04 3.57 0.00	60.62 4.02 0.00	60.83 3.87 0.00	54.28 3.36 0.00	53.42 3.17 0.00	50.49 3.08 0.00	44.07 2.61 0.00	39.64 2.49 0.00	37.01 2.49 0.00
CRESCENT___HYD 24018	36.81 2.59 -0.10	33.74 2.41 -0.08	32.51 2.29 -0.14	32.23 2.27 -0.14	31.65 2.25 -0.15	33.13 2.35 -0.25	39.23 2.37 -5.63	37.94 2.58 -0.02	41.00 2.76 0.00	44.25 2.93 0.00	45.07 2.75 0.00	47.36 2.68 0.00	49.05 2.64 0.00	52.07 2.71 0.00	54.11 2.97 0.00	55.51 3.04 0.00	59.88 3.28 0.00	60.37 3.42 0.00	53.97 3.05 0.00	53.32 3.07 0.00	50.49 3.08 0.00	44.03 2.57 0.00	39.53 2.38 0.00	36.83 2.31 0.00
CRICKET___VALLEY_CC1 323756	37.02 2.90 0.00	33.91 2.65 0.00	32.61 2.53 0.00	32.30 2.47 0.00	31.67 2.43 0.00	33.04 2.50 0.00	35.94 2.65 -2.06	38.39 3.04 0.00	41.38 3.14 0.00	44.62 3.31 0.00	45.53 3.21 0.00	47.90 3.22 0.00	49.51 3.11 0.00	52.72 3.36 0.00	54.62 3.48 0.00	56.30 3.83 0.00	60.85 4.25 0.00	61.11 4.16 0.00	54.59 3.67 0.00	53.72 3.46 0.00	50.73 3.32 0.00	44.32 2.86 0.00	39.83 2.68 0.00	37.25 2.73 0.00
CRICKET___VALLEY_CC2 323757	37.02 2.90 0.00	33.91 2.65 0.00	32.61 2.53 0.00	32.30 2.47 0.00	31.67 2.43 0.00	33.04 2.50 0.00	35.94 2.65 -2.06	38.39 3.04 0.00	41.38 3.14 0.00	44.62 3.31 0.00	45.53 3.21 0.00	47.90 3.22 0.00	49.51 3.11 0.00	52.72 3.36 0.00	54.62 3.48 0.00	56.30 3.83 0.00	60.85 4.25 0.00	61.11 4.16 0.00	54.59 3.67 0.00	53.72 3.46 0.00	50.73 3.32 0.00	44.32 2.86 0.00	39.83 2.68 0.00	37.25 2.73 0.00
CRICKET___VALLEY_CC3 323758	37.02 2.90 0.00	33.91 2.65 0.00	32.61 2.53 0.00	32.30 2.47 0.00	31.67 2.43 0.00	33.04 2.50 0.00	35.94 2.65 -2.06	38.39 3.04 0.00	41.38 3.14 0.00	44.62 3.31 0.00	45.53 3.21 0.00	47.90 3.22 0.00	49.51 3.11 0.00	52.72 3.36 0.00	54.62 3.48 0.00	56.30 3.83 0.00	60.85 4.25 0.00	61.11 4.16 0.00	54.59 3.67 0.00	53.72 3.46 0.00	50.73 3.32 0.00	44.32 2.86 0.00	39.83 2.68 0.00	37.25 2.73 0.00
CRUCIBLE_METL_DRP 24180	34.19 0.07 0.00	31.28 0.03 0.00	30.11 0.03 0.00	29.86 0.03 0.00	29.25 0.00 0.00	30.60 0.06 0.00	31.23 0.00 0.00	35.42 0.07 0.00	38.44 0.19 0.00	41.61 0.29 0.00	42.74 0.42 0.00	45.22 0.54 0.00	47.05 0.65 0.00	50.05 0.69 0.00	51.81 0.66 0.00	53.10 0.63 0.00	57.33 0.73 0.00	57.69 0.74 0.00	51.63 0.71 0.00	50.86 0.61 0.00	47.83 0.43 0.00	41.87 0.41 0.00	37.56 0.41 0.00	34.79 0.27 0.00
DAHOWA___HYDRO 323763	37.40 3.17 -0.10	34.21 2.87 -0.09	33.03 2.80 -0.15	32.72 2.74 -0.15	32.13 2.72 -0.16	33.73 2.93 -0.26	40.04 2.90 -5.91	38.76 3.39 -0.02	41.88 3.64 0.00	45.16 3.84 0.00	46.00 3.68 0.00	48.30 3.62 0.00	49.93 3.53 0.00	52.91 3.56 0.00	55.08 3.94 0.00	56.51 4.04 0.00	60.96 4.36 0.00	61.57 4.61 0.00	54.99 4.07 0.00	54.52 4.27 0.00	51.82 4.41 0.00	45.06 3.61 0.00	40.42 3.27 0.00	37.56 3.04 0.00
DANC___LFGE 323619	33.80 0.07 0.39	30.94 0.03 0.34	29.59 0.06 0.55	29.27 0.00 0.55	28.63 -0.03 0.59	29.63 0.09 0.99	31.42 0.19 0.00	35.53 0.25 0.06	38.82 0.57 0.00	42.02 0.70 0.00	43.21 0.89 0.00	45.66 0.98 0.00	47.42 1.02 0.00	50.29 0.94 0.00	52.17 1.02 0.00	53.42 0.95 0.00	57.50 0.90 0.00	57.81 0.86 0.00	51.78 0.86 0.00	51.26 1.00 0.00	48.36 0.95 0.00	42.29 0.83 0.00	37.78 0.63 0.00	34.79 0.27 0.00
DANSKAMMER___1 23586	37.67 3.55 0.00	34.44 3.19 0.00	33.12 3.04 0.00	32.81 2.98 0.00	32.20 2.95 0.00	33.59 3.05 0.00	36.38 3.25 -1.91	39.17 3.82 0.00	42.18 3.94 0.00	45.53 4.22 0.00	46.47 4.15 0.00	48.88 4.20 0.00	50.58 4.18 0.00	53.90 4.54 0.00	55.90 4.76 0.00	57.67 5.20 0.00	62.31 5.71 0.00	62.65 5.69 0.00	55.91 4.99 0.00	55.03 4.78 0.00	51.96 4.55 0.00	45.19 3.73 0.00	40.64 3.49 0.00	38.01 3.49 0.00
DANSKAMMER___2 23589	37.67 3.55 0.00	34.44 3.19 0.00	33.12 3.04 0.00	32.81 2.98 0.00	32.20 2.95 0.00	33.59 3.05 0.00	36.38 3.25 -1.91	39.17 3.82 0.00	42.18 3.94 0.00	45.53 4.22 0.00	46.47 4.15 0.00	48.88 4.20 0.00	50.58 4.18 0.00	53.90 4.54 0.00	55.90 4.76 0.00	57.67 5.20 0.00	62.31 5.71 0.00	62.65 5.69 0.00	55.91 4.99 0.00	55.03 4.78 0.00	51.96 4.55 0.00	45.19 3.73 0.00	40.64 3.49 0.00	38.01 3.49 0.00
DANSKAMMER___3 23590	37.67 3.55 0.00	34.44 3.19 0.00	33.12 3.04 0.00	32.81 2.98 0.00	32.20 2.95 0.00	33.59 3.05 0.00	36.38 3.25 -1.91	39.17 3.82 0.00	42.18 3.94 0.00	45.53 4.22 0.00	46.47 4.15 0.00	48.88 4.20 0.00	50.58 4.18 0.00	53.90 4.54 0.00	55.90 4.76 0.00	57.67 5.20 0.00	62.31 5.71 0.00	62.65 5.69 0.00	55.91 4.99 0.00	55.03 4.78 0.00	51.96 4.55 0.00	45.19 3.73 0.00	40.64 3.49 0.00	38.01 3.49 0.00
DANSKAMMER___4 23591	37.67 3.55 0.00	34.44 3.19 0.00	33.12 3.04 0.00	32.81 2.98 0.00	32.20 2.95 0.00	33.59 3.05 0.00	36.38 3.25 -1.91	39.17 3.82 0.00	42.18 3.94 0.00	45.53 4.22 0.00	46.47 4.15 0.00	48.88 4.20 0.00	50.58 4.18 0.00	53.90 4.54 0.00	55.90 4.76 0.00	57.67 5.20 0.00	62.31 5.71 0.00	62.65 5.69 0.00	55.91 4.99 0.00	55.03 4.78 0.00	51.96 4.55 0.00	45.19 3.73 0.00	40.64 3.49 0.00	38.01 3.49 0.00
DANSKAMMER___DIESEL 23592	37.67 3.55 0.00	34.44 3.19 0.00	33.12 3.04 0.00	32.81 2.98 0.00	32.20 2.95 0.00	33.59 3.05 0.00	36.38 3.25 -1.91	39.17 3.82 0.00	42.18 3.94 0.00	45.53 4.22 0.00	46.47 4.15 0.00	48.88 4.20 0.00	50.58 4.18 0.00	53.90 4.54 0.00	55.90 4.76 0.00	57.67 5.20 0.00	62.31 5.71 0.00	62.65 5.69 0.00	55.91 4.99 0.00	55.03 4.78 0.00	51.96 4.55 0.00	45.19 3.73 0.00	40.64 3.49 0.00	38.01 3.49 0.00

DASHVILLE___HYD 23610	36.85 2.73 0.00	33.72 2.47 0.00	32.43 2.35 0.00	32.16 2.33 0.00	31.53 2.28 0.00	32.85 2.32 0.00	35.70 2.47 -2.01	38.25 2.90 0.00	41.19 2.95 0.00	44.45 3.14 0.00	45.37 3.05 0.00	47.76 3.08 0.00	49.42 3.01 0.00	52.61 3.26 0.00	54.57 3.43 0.00	56.30 3.83 0.00	60.85 4.25 0.00	61.17 4.21 0.00	54.59 3.67 0.00	53.72 3.46 0.00	50.77 3.37 0.00	44.20 2.74 0.00	39.75 2.60 0.00	37.21 2.69 0.00
DELAWARE___LFGE 323621	35.83 1.71 0.00	32.88 1.62 0.00	31.65 1.56 0.00	31.38 1.55 0.00	30.80 1.55 0.00	32.12 1.59 0.00	34.16 1.62 -1.31	37.25 1.87 -0.03	40.30 2.03 -0.03	43.51 2.15 -0.05	44.59 2.20 -0.07	47.39 2.32 -0.39	49.14 2.41 -0.33	52.23 2.61 -0.26	54.30 2.71 -0.44	55.79 2.78 -0.54	60.20 3.11 -0.49	60.46 3.02 -0.49	53.74 2.75 -0.07	52.91 2.66 0.00	49.98 2.51 -0.07	43.67 2.15 -0.05	39.12 1.97 0.00	36.35 1.83 0.00
DOGLEVILLE___HYD 23807	35.88 1.60 -0.15	32.86 1.47 -0.14	31.75 1.44 -0.22	31.45 1.40 -0.22	30.80 1.32 -0.24	32.30 1.38 -0.40	31.77 1.37 0.83	36.93 1.55 -0.03	39.97 1.72 0.00	43.22 1.90 0.00	44.31 1.99 0.00	46.82 2.14 0.00	48.72 2.32 0.00	51.87 2.52 0.00	53.70 2.56 0.00	55.04 2.57 0.00	59.37 2.77 0.00	59.75 2.79 0.00	53.41 2.49 0.00	52.76 2.51 0.00	49.87 2.46 0.00	43.61 2.15 0.00	39.04 1.89 0.00	36.18 1.66 0.00
DUNKIRK___1 23563	34.97 0.85 0.00	31.81 0.56 0.00	30.80 0.72 0.00	30.48 0.66 0.00	29.92 0.67 0.00	31.45 0.92 0.00	31.59 0.06 -0.30	37.05 -0.21 -1.92	40.77 0.19 -2.34	45.14 0.37 -3.45	48.59 0.93 -5.35	68.86 2.06 -22.12	73.39 2.64 -24.34	71.92 3.01 -19.55	81.92 3.28 -27.50	85.47 2.94 -30.06	87.37 3.51 -27.26	87.91 3.70 -27.26	57.48 2.65 -3.91	52.42 2.16 -0.01	53.57 1.28 -4.88	47.27 1.82 -3.98	39.23 2.08 0.00	36.35 1.83 0.00
DUNKIRK___2 23564	34.97 0.85 0.00	31.81 0.56 0.00	30.80 0.72 0.00	30.48 0.66 0.00	29.92 0.67 0.00	31.45 0.92 0.00	31.59 0.06 -0.30	37.05 -0.21 -1.92	40.77 0.19 -2.34	45.14 0.37 -3.45	48.59 0.93 -5.35	68.86 2.06 -22.12	73.39 2.64 -24.34	71.92 3.01 -19.55	81.92 3.28 -27.50	85.47 2.94 -30.06	87.37 3.51 -27.26	87.91 3.70 -27.26	57.48 2.65 -3.91	52.42 2.16 -0.01	53.57 1.28 -4.88	47.27 1.82 -3.98	39.23 2.08 0.00	36.35 1.83 0.00
DUNKIRK___3 23565	34.74 0.61 0.00	31.63 0.38 0.00	30.63 0.54 0.00	30.30 0.48 0.00	29.74 0.50 0.00	31.24 0.70 0.00	31.37 -0.16 -0.30	36.77 -0.46 -1.88	40.46 -0.08 -2.29	44.78 0.08 -3.38	48.20 0.64 -5.24	68.22 1.70 -21.85	72.56 2.27 -23.88	71.15 2.61 -19.18	80.99 2.86 -26.99	84.49 2.52 -29.51	86.40 3.05 -26.75	86.95 3.24 -26.75	56.99 2.24 -3.84	52.02 1.76 -0.01	53.14 0.95 -4.79	46.86 1.49 -3.91	38.90 1.75 0.00	36.07 1.55 0.00
DUNKIRK___4 23566	34.74 0.61 0.00	31.63 0.38 0.00	30.63 0.54 0.00	30.30 0.48 0.00	29.74 0.50 0.00	31.24 0.70 0.00	31.37 -0.16 -0.30	36.77 -0.46 -1.88	40.46 -0.08 -2.29	44.78 0.08 -3.38	48.20 0.64 -5.24	68.22 1.70 -21.85	72.56 2.27 -23.88	71.15 2.61 -19.18	80.99 2.86 -26.99	84.49 2.52 -29.51	86.40 3.05 -26.75	86.95 3.24 -26.75	56.99 2.24 -3.84	52.02 1.76 -0.01	53.14 0.95 -4.79	46.86 1.49 -3.91	38.90 1.75 0.00	36.07 1.55 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	37.74 3.62 0.00	34.56 3.31 0.00	33.21 3.13 0.00	32.84 3.01 0.00	32.23 2.98 0.00	33.59 3.05 0.00	36.36 3.31 -1.83	39.27 3.92 0.01	42.26 4.01 0.00	45.61 4.30 0.00	46.59 4.27 0.00	49.01 4.33 0.00	50.67 4.27 0.00	54.00 4.64 0.00	55.90 4.76 0.00	57.72 5.25 0.00	62.43 5.83 0.00	62.65 5.69 0.00	55.81 4.89 0.00	54.87 4.62 0.00	51.86 4.46 0.00	45.27 3.81 0.00	40.75 3.60 0.00	38.14 3.62 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	37.26 3.14 0.00	34.09 2.84 0.00	32.79 2.71 0.00	32.48 2.65 0.00	31.85 2.60 0.00	33.22 2.69 0.00	35.91 2.87 -1.82	38.71 3.36 0.00	41.69 3.44 0.00	44.99 3.68 0.00	45.96 3.64 0.00	48.39 3.71 0.00	50.07 3.67 0.00	53.31 3.95 0.00	55.24 4.09 0.00	56.98 4.51 0.00	61.64 5.04 0.00	61.91 4.95 0.00	55.24 4.33 0.00	54.32 4.07 0.00	51.34 3.93 0.00	44.73 3.27 0.00	40.23 3.08 0.00	37.63 3.11 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.19 4.06 -0.01	34.94 3.69 -0.01	33.58 3.49 -0.01	33.26 3.43 -0.01	32.65 3.39 -0.01	33.99 3.45 -0.01	36.58 3.53 -1.83	39.63 4.10 -0.19	42.44 4.21 0.01	45.85 4.54 0.01	46.88 4.57 0.01	49.28 4.60 0.01	50.95 4.55 0.01	54.40 5.04 -0.01	56.10 4.96 0.01	57.99 5.51 -0.01	62.66 6.06 0.00	62.82 5.87 0.00	55.85 4.94 0.01	55.03 4.78 0.00	51.95 4.55 0.01	45.65 4.19 -0.01	41.13 3.98 -0.01	38.36 3.83 -0.01
EAST HAMPTON___GT 23717	63.23 5.39 -23.72	53.41 4.87 -17.29	51.23 4.45 -16.70	46.56 4.21 -12.53	46.57 4.33 -12.99	46.56 4.22 -11.81	45.99 4.56 -10.20	47.01 5.37 -6.29	49.68 5.93 -5.51	55.49 6.61 -7.56	63.62 7.32 -13.98	105.55 8.09 -52.78	107.61 8.26 -52.95	120.36 8.83 -62.16	202.24 9.00 -142.09	250.67 9.18 -189.02	249.95 8.94 -184.41	202.59 9.91 -135.73	198.04 9.37 -137.75	115.45 9.25 -55.95	114.90 8.58 -58.91	106.35 7.75 -57.14	96.80 6.68 -52.97	62.03 5.87 -21.65
EAST RIVER___6 23660	38.04 3.92 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.08 3.25 0.00	32.44 3.19 0.00	33.77 3.24 0.00	36.58 3.53 -1.83	39.75 4.20 -0.20	42.57 4.32 0.00	45.90 4.59 0.00	46.93 4.61 0.00	49.33 4.65 0.00	50.95 4.55 0.00	54.30 4.94 -0.01	56.16 5.01 0.00	58.04 5.56 -0.01	62.71 6.11 0.00	62.93 5.98 0.00	56.01 5.09 0.00	54.97 4.72 0.00	52.01 4.60 0.00	45.56 4.11 0.00	41.05 3.90 0.00	38.42 3.90 0.00
EAST RIVER___7 23524	38.04 3.92 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.08 3.25 0.00	32.44 3.19 0.00	33.77 3.24 0.00	36.58 3.53 -1.83	39.75 4.20 -0.20	42.57 4.32 0.00	45.90 4.59 0.00	46.93 4.61 0.00	49.33 4.65 0.00	50.95 4.55 0.00	54.30 4.94 -0.01	56.16 5.01 0.00	58.04 5.56 -0.01	62.71 6.11 0.00	62.93 5.98 0.00	56.01 5.09 0.00	54.97 4.72 0.00	52.01 4.60 0.00	45.56 4.11 0.00	41.05 3.90 0.00	38.42 3.90 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	37.64 3.52 0.00	34.47 3.22 0.00	33.12 3.04 0.00	32.78 2.95 0.00	32.17 2.92 0.00	33.53 2.99 0.00	36.27 3.22 -1.82	39.14 3.78 -0.01	42.11 3.86 0.00	45.49 4.17 0.00	46.47 4.15 0.00	48.88 4.20 0.00	50.53 4.13 0.00	53.80 4.44 0.00	55.75 4.60 0.00	57.56 5.09 0.00	62.20 5.60 0.00	62.42 5.47 0.00	55.65 4.74 0.00	54.72 4.47 0.00	51.72 4.31 0.00	45.15 3.69 0.00	40.64 3.49 0.00	38.01 3.49 0.00
EAST_HAMPTON___DIESEL 23722	63.23 5.39 -23.72	53.41 4.87 -17.29	51.23 4.45 -16.70	46.59 4.23 -12.53	46.57 4.33 -12.99	46.59 4.24 -11.81	46.02 4.59 -10.20	47.01 5.37 -6.29	49.68 5.93 -5.51	55.49 6.61 -7.56	63.62 7.32 -13.98	105.55 8.09 -52.78	107.66 8.30 -52.95	120.40 8.88 -62.16	202.24 9.00 -142.09	250.67 9.18 -189.02	250.01 9.00 -184.41	202.59 9.91 -135.73	198.04 9.37 -137.75	115.50 9.30 -55.95	114.90 8.58 -58.91	106.39 7.79 -57.14	96.80 6.68 -52.97	62.07 5.90 -21.65

EAST_RIVER___1 323558	38.04 3.92 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.08 3.25 0.00	32.46 3.22 0.00	33.80 3.27 0.00	36.61 3.56 -1.83	39.78 4.24 -0.19	42.57 4.32 0.00	45.94 4.63 0.00	46.93 4.61 0.00	49.37 4.69 0.00	51.00 4.60 0.00	54.40 5.04 -0.01	56.26 5.11 0.00	58.15 5.67 -0.01	62.83 6.23 0.00	63.05 6.10 0.00	56.11 5.20 0.00	55.07 4.82 0.00	52.06 4.65 0.00	45.56 4.11 0.00	41.05 3.90 0.00	38.42 3.90 0.00
EAST_RIVER___2 323559	38.04 3.92 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.08 3.25 0.00	32.44 3.19 0.00	33.77 3.24 0.00	36.58 3.53 -1.83	39.75 4.20 -0.20	42.57 4.32 0.00	45.90 4.59 0.00	46.93 4.61 0.00	49.33 4.65 0.00	50.95 4.55 0.00	54.30 4.94 -0.01	56.16 5.01 0.00	58.04 5.56 -0.01	62.71 6.11 0.00	62.93 5.98 0.00	56.01 5.09 0.00	54.97 4.72 0.00	52.01 4.60 0.00	45.56 4.11 0.00	41.05 3.90 0.00	38.42 3.90 0.00
EAST___DELAWARE_HYD 23607	37.12 3.00 0.00	33.91 2.65 0.00	32.61 2.53 0.00	32.27 2.45 0.00	31.67 2.43 0.00	33.07 2.53 0.00	35.61 2.69 -1.70	38.53 3.18 0.00	41.49 3.25 0.00	44.83 3.51 0.00	45.74 3.43 0.00	48.26 3.58 0.00	49.98 3.57 0.00	53.26 3.90 0.00	55.28 4.14 0.00	57.09 4.62 0.00	61.80 5.20 0.00	62.19 5.24 0.00	55.55 4.63 0.00	54.67 4.42 0.00	51.63 4.22 0.00	44.86 3.40 0.00	40.27 3.12 0.00	37.69 3.17 0.00
ELEC_TRO_TEK 24086	61.83 3.99 -23.72	52.32 3.78 -17.29	50.18 3.40 -16.70	45.64 3.28 -12.53	45.60 3.36 -12.99	45.65 3.30 -11.81	45.08 3.65 -10.20	45.99 4.35 -6.29	48.23 4.47 -5.51	53.63 4.75 -7.56	61.04 4.74 -13.98	102.38 4.91 -52.78	104.04 4.68 -52.95	116.56 5.04 -62.16	196.86 5.11 -140.60	244.72 5.67 -186.58	244.75 6.17 -181.98	197.17 6.15 -134.07	192.42 5.34 -136.16	111.06 5.13 -55.69	111.15 4.84 -58.90	102.99 4.39 -57.14	94.35 4.23 -52.97	60.27 4.11 -21.65
ELLENBURG_WT_PWR 323604	29.91 -0.89 3.32	27.51 -0.81 2.93	24.58 -0.78 4.72	24.29 -0.78 4.76	23.39 -0.76 5.09	21.21 -0.79 8.53	30.24 -0.72 0.27	33.92 -0.88 0.55	37.37 -0.88 0.00	40.28 -1.03 0.00	41.35 -0.97 0.00	43.70 -0.98 0.00	45.57 -0.83 0.00	48.42 -0.94 0.00	50.12 -1.02 0.00	51.37 -1.10 0.00	55.30 -1.30 0.00	55.70 -1.25 0.00	49.80 -1.12 0.00	49.35 -0.90 0.00	46.56 -0.85 0.00	40.63 -0.83 0.00	36.22 -0.93 0.00	33.58 -0.93 0.01
ELM_ST_23_KV_LD_REV_LBMP_A 345012	34.19 0.07 0.00	31.10 -0.16 0.00	30.14 0.06 0.00	29.83 0.00 0.00	29.28 0.03 0.00	30.75 0.22 0.00	30.70 -0.81 -0.29	36.35 -1.17 -2.17	40.09 -0.80 -2.65	44.56 -0.66 -3.91	48.30 -0.08 -6.06	71.67 0.98 -26.01	75.56 1.53 -27.63	73.32 1.77 -22.19	83.73 1.94 -30.65	87.11 1.57 -33.07	88.56 1.98 -29.98	89.15 2.22 -29.98	56.54 1.32 -4.30	51.17 0.91 -0.01	53.08 0.14 -5.53	46.68 0.70 -4.52	38.26 1.11 0.00	35.49 0.97 0.00
EMPIRE_CC_1 323656	36.00 1.88 0.00	33.00 1.75 0.00	31.77 1.68 0.00	31.50 1.67 0.00	30.91 1.67 0.00	32.21 1.68 0.00	36.99 1.72 -4.05	37.15 1.80 0.00	40.12 1.87 0.00	43.30 1.98 0.00	44.09 1.78 0.00	46.33 1.65 0.00	47.98 1.58 0.00	50.98 1.63 0.00	52.88 1.74 0.00	54.31 1.84 0.00	58.58 1.98 0.00	59.00 2.05 0.00	52.75 1.83 0.00	52.06 1.81 0.00	49.21 1.80 0.00	42.95 1.49 0.00	38.64 1.49 0.00	36.07 1.55 0.00
EMPIRE_CC_2 323658	36.00 1.88 0.00	33.00 1.75 0.00	31.77 1.68 0.00	31.50 1.67 0.00	30.91 1.67 0.00	32.21 1.68 0.00	36.99 1.72 -4.05	37.15 1.80 0.00	40.12 1.87 0.00	43.30 1.98 0.00	44.09 1.78 0.00	46.33 1.65 0.00	47.98 1.58 0.00	50.98 1.63 0.00	52.88 1.74 0.00	54.31 1.84 0.00	58.58 1.98 0.00	59.00 2.05 0.00	52.75 1.83 0.00	52.06 1.81 0.00	49.21 1.80 0.00	42.95 1.49 0.00	38.64 1.49 0.00	36.07 1.55 0.00
ERIE_WT_PWR 323693	34.53 0.41 0.00	31.41 0.16 0.00	30.42 0.33 0.00	30.10 0.27 0.00	29.51 0.26 0.00	31.02 0.49 0.00	31.02 -0.50 -0.29	36.67 -0.81 -2.13	40.46 -0.38 -2.60	44.95 -0.21 -3.84	48.60 0.34 -5.94	70.57 1.47 -24.42	75.55 2.09 -27.05	73.41 2.32 -21.73	84.12 2.56 -30.42	87.77 2.15 -33.15	89.31 2.66 -30.05	89.86 2.85 -30.05	57.12 1.89 -4.32	51.72 1.46 -0.01	53.50 0.66 -5.42	47.05 1.16 -4.43	38.67 1.52 0.00	35.83 1.31 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	35.11 0.99 0.00	32.10 0.84 0.00	30.92 0.84 0.00	30.63 0.81 0.00	30.04 0.79 0.00	31.45 0.92 0.00	32.49 0.87 -0.39	36.38 0.99 -0.04	39.52 1.22 -0.05	42.75 1.36 -0.07	43.99 1.57 -0.11	47.15 1.88 -0.60	48.91 1.99 -0.51	51.89 2.12 -0.41	53.96 2.15 -0.67	55.48 2.20 -0.81	59.76 2.43 -0.73	60.19 2.50 -0.73	53.36 2.34 -0.10	52.46 2.21 0.00	49.41 1.90 -0.10	43.28 1.74 -0.08	38.75 1.60 0.00	35.86 1.34 0.00
E_CANADA_CAP_HY 24051	36.95 2.83 0.00	33.81 2.56 0.00	32.55 2.47 0.00	32.30 2.47 0.00	31.70 2.46 0.00	33.25 2.72 0.00	38.86 2.75 -4.89	38.60 3.25 0.00	41.72 3.48 0.00	44.87 3.55 0.00	45.74 3.43 0.00	48.17 3.49 0.00	50.03 3.62 0.00	53.31 3.95 0.00	55.44 4.30 0.00	56.67 4.20 0.00	61.29 4.70 0.00	61.68 4.72 0.00	55.34 4.43 0.00	54.87 4.62 0.00	52.15 4.74 0.00	45.27 3.81 0.00	40.53 3.38 0.00	37.52 3.00 0.00
E_CANADA_MHWK_HY 24050	35.88 1.60 -0.15	32.86 1.47 -0.14	31.75 1.44 -0.22	31.45 1.40 -0.22	30.80 1.32 -0.24	32.30 1.38 -0.40	31.77 1.37 0.83	36.93 1.55 -0.03	39.97 1.72 0.00	43.22 1.90 0.00	44.31 1.99 0.00	46.82 2.14 0.00	48.72 2.32 0.00	51.87 2.52 0.00	53.70 2.56 0.00	55.04 2.57 0.00	59.37 2.77 0.00	59.75 2.79 0.00	53.41 2.49 0.00	52.76 2.51 0.00	49.87 2.46 0.00	43.61 2.15 0.00	39.04 1.89 0.00	36.18 1.66 0.00
E_FISHKILL___LBMP 23776	37.29 3.17 0.00	34.12 2.87 0.00	32.82 2.74 0.00	32.51 2.69 0.00	31.88 2.63 0.00	33.25 2.72 0.00	35.99 2.90 -1.86	38.71 3.36 0.00	41.69 3.44 0.00	44.99 3.68 0.00	45.96 3.64 0.00	48.34 3.66 0.00	50.03 3.62 0.00	53.26 3.90 0.00	55.18 4.04 0.00	56.88 4.41 0.00	61.47 4.87 0.00	61.74 4.78 0.00	55.09 4.18 0.00	54.17 3.92 0.00	51.20 3.79 0.00	44.70 3.24 0.00	40.20 3.05 0.00	37.59 3.07 0.00
FAR ROCKAWAY___4 23548	62.52 4.67 -23.72	52.92 4.37 -17.29	50.72 3.94 -16.70	46.14 3.79 -12.53	46.10 3.86 -12.99	46.13 3.79 -11.81	45.58 4.15 -10.20	46.59 4.95 -6.29	48.95 5.20 -5.51	54.46 5.58 -7.56	62.01 5.71 -13.98	102.60 5.14 -52.78	104.22 4.87 -52.95	116.85 5.33 -62.16	200.04 5.42 -143.48	249.80 6.03 -191.30	249.92 6.62 -186.70	200.85 6.60 -137.29	195.85 5.70 -139.23	111.92 5.48 -56.19	111.43 5.12 -58.90	103.24 4.64 -57.14	94.61 4.49 -52.97	61.17 5.00 -21.65
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.11 3.99 0.00	34.87 3.62 0.00	33.48 3.40 0.00	33.11 3.28 0.00	32.49 3.25 0.00	33.86 3.33 0.00	36.67 3.62 -1.83	39.82 4.28 -0.20	42.64 4.40 0.00	46.02 4.71 0.00	47.01 4.70 0.00	49.46 4.78 0.00	51.09 4.68 0.00	54.45 5.08 -0.01	56.36 5.22 0.00	58.25 5.77 -0.01	62.94 6.34 0.00	63.17 6.21 0.00	56.21 5.30 0.00	55.23 4.98 0.00	52.15 4.74 0.00	45.65 4.19 0.00	41.13 3.98 0.00	38.49 3.97 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.08 3.96 0.00	34.87 3.62 0.00	33.45 3.37 0.00	33.11 3.28 0.00	32.49 3.25 0.00	33.83 3.30 0.00	36.64 3.59 -1.83	39.82 4.28 -0.20	42.60 4.36 0.00	45.98 4.67 0.00	46.97 4.65 0.00	49.41 4.73 0.00	51.04 4.64 0.00	54.45 5.08 -0.01	56.31 5.16 0.00	58.20 5.72 -0.01	62.88 6.28 0.00	63.11 6.15 0.00	56.21 5.30 0.00	55.18 4.93 0.00	52.15 4.74 0.00	45.60 4.15 0.00	41.13 3.98 0.00	38.49 3.97 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.04 3.92 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.08 3.25 0.00	32.46 3.22 0.00	33.80 3.27 0.00	36.64 3.59 -1.83	39.78 4.24 -0.20	42.57 4.32 0.00	45.94 4.63 0.00	46.93 4.61 0.00	49.37 4.69 0.00	51.00 4.60 0.00	54.35 4.98 -0.01	56.26 5.11 0.00	58.15 5.67 -0.01	62.83 6.23 0.00	63.05 6.10 0.00	56.11 5.20 0.00	55.07 4.82 0.00	52.06 4.65 0.00	45.56 4.11 0.00	41.05 3.90 0.00	38.42 3.90 0.00
FARRAGUT___LBMP 323566	38.01 3.89 0.00	34.81 3.56 0.00	33.42 3.34 0.00	33.05 3.22 0.00	32.44 3.19 0.00	33.80 3.27 0.00	36.61 3.56 -1.83	39.75 4.20 -0.20	42.53 4.28 0.00	45.90 4.59 0.00	46.89 4.57 0.00	49.33 4.65 0.00	50.95 4.55 0.00	54.30 4.94 -0.01	56.21 5.06 0.00	58.10 5.62 -0.01	62.71 6.11 0.00	62.93 5.98 0.00	56.06 5.14 0.00	55.03 4.78 0.00	52.06 4.65 0.00	45.52 4.07 0.00	41.05 3.90 0.00	38.42 3.90 0.00
FENNER___WINDPWR 24204	35.11 0.99 0.00	32.12 0.87 0.00	30.96 0.87 0.00	30.63 0.81 0.00	30.01 0.76 0.00	31.45 0.92 0.00	32.13 0.91 0.00	36.41 1.06 0.00	39.62 1.37 0.00	42.80 1.49 0.00	44.01 1.69 0.00	46.69 2.01 0.00	48.54 2.14 0.00	51.53 2.17 0.00	53.34 2.20 0.00	54.62 2.15 0.00	58.98 2.38 0.00	59.35 2.39 0.00	53.16 2.24 0.00	52.46 2.21 0.00	49.07 1.66 0.00	43.20 1.74 0.00	38.67 1.52 0.00	35.73 1.21 0.00
FIBERTEK___ENERGY 23856	34.19 0.07 0.00	31.28 0.03 0.00	30.11 0.03 0.00	29.86 0.03 0.00	29.25 0.00 0.00	30.60 0.06 0.00	31.23 0.00 0.00	35.42 0.07 0.00	38.44 0.19 0.00	41.61 0.29 0.00	42.74 0.42 0.00	45.22 0.54 0.00	47.05 0.65 0.00	50.05 0.69 0.00	51.81 0.66 0.00	53.10 0.63 0.00	57.33 0.73 0.00	57.69 0.74 0.00	51.63 0.71 0.00	50.86 0.61 0.00	47.83 0.43 0.00	41.87 0.41 0.00	37.56 0.41 0.00	34.79 0.27 0.00
FITZPATRICK____ 23598	33.27 -0.85 0.00	30.44 -0.81 0.00	29.30 -0.78 0.00	29.05 -0.78 0.00	28.49 -0.76 0.00	29.77 -0.76 0.00	30.39 -0.84 0.00	34.43 -0.92 0.00	37.29 -0.95 0.00	40.37 -0.95 0.00	41.43 -0.89 0.00	43.83 -0.85 0.00	45.57 -0.83 0.00	48.47 -0.89 0.00	50.22 -0.92 0.00	51.47 -1.00 0.00	55.52 -1.08 0.00	55.93 -1.02 0.00	49.95 -0.97 0.00	49.29 -0.96 0.00	46.41 -1.00 0.00	40.63 -0.83 0.00	36.44 -0.71 0.00	33.79 -0.73 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	37.74 3.62 0.00	34.50 3.25 0.00	33.21 3.13 0.00	32.87 3.04 0.00	32.26 3.01 0.00	33.65 3.12 0.00	36.48 3.34 -1.91	39.24 3.89 0.00	42.30 4.05 0.00	45.61 4.30 0.00	46.55 4.23 0.00	49.01 4.33 0.00	50.67 4.27 0.00	54.05 4.69 0.00	56.05 4.91 0.00	57.82 5.35 0.00	62.49 5.89 0.00	62.82 5.87 0.00	56.06 5.14 0.00	55.18 4.93 0.00	52.10 4.69 0.00	45.32 3.86 0.00	40.72 3.57 0.00	38.11 3.59 0.00
FORT ORANGE____ 23900	36.24 2.12 0.00	33.22 1.97 0.00	31.98 1.90 0.00	31.74 1.91 0.00	31.12 1.87 0.00	32.46 1.92 0.00	37.79 1.94 -4.63	37.18 1.84 0.00	40.12 1.87 0.00	43.26 1.94 0.00	44.14 1.82 0.00	46.38 1.70 0.00	48.03 1.62 0.00	51.04 1.68 0.00	52.93 1.79 0.00	54.36 1.89 0.00	58.63 2.03 0.00	59.00 2.05 0.00	52.80 1.89 0.00	52.11 1.86 0.00	49.31 1.90 0.00	43.03 1.58 0.00	38.64 1.49 0.00	36.04 1.52 0.00
FORT_DRUM_COGEN 23780	33.98 0.51 0.65	31.15 0.47 0.57	29.61 0.45 0.93	29.31 0.42 0.93	28.57 0.32 1.00	29.44 0.58 1.67	32.01 0.78 0.00	36.12 0.88 0.11	39.70 1.45 0.00	43.01 1.69 0.00	44.22 1.91 0.00	46.69 2.01 0.00	48.40 1.99 0.00	51.28 1.92 0.00	53.19 2.05 0.00	54.46 1.99 0.00	58.58 1.98 0.00	58.78 1.82 0.00	52.80 1.89 0.00	52.41 2.16 0.00	49.45 2.04 0.00	43.16 1.70 0.00	38.45 1.30 0.00	35.24 0.73 0.00
FPL_FAR_ROCK_GT1 24212	62.52 4.67 -23.72	52.92 4.37 -17.29	50.72 3.94 -16.70	46.14 3.79 -12.53	46.10 3.86 -12.99	46.13 3.79 -11.81	45.58 4.15 -10.20	46.59 4.95 -6.29	48.95 5.20 -5.51	54.46 5.58 -7.56	62.01 5.71 -13.98	102.60 5.14 -52.78	104.22 4.87 -52.95	116.85 5.33 -62.16	200.04 5.42 -143.48	249.80 6.03 -191.30	249.92 6.62 -186.70	200.85 6.60 -137.29	195.85 5.70 -139.23	111.92 5.48 -56.19	111.43 5.12 -58.90	103.24 4.64 -57.14	94.61 4.49 -52.97	61.17 5.00 -21.65
FPL_FAR_ROCK_GT2 23815	62.52 4.67 -23.72	52.92 4.37 -17.29	50.72 3.94 -16.70	46.14 3.79 -12.53	46.10 3.86 -12.99	46.13 3.79 -11.81	45.58 4.15 -10.20	46.59 4.95 -6.29	48.95 5.20 -5.51	54.46 5.58 -7.56	62.01 5.71 -13.98	102.60 5.14 -52.78	104.22 4.87 -52.95	116.85 5.33 -62.16	200.04 5.42 -143.48	249.80 6.03 -191.30	249.92 6.62 -186.70	200.85 6.60 -137.29	195.85 5.70 -139.23	111.92 5.48 -56.19	111.43 5.12 -58.90	103.24 4.64 -57.14	94.61 4.49 -52.97	61.17 5.00 -21.65
FRANKLIN_FALL_HYD 24054	30.07 -0.96 3.10	27.64 -0.87 2.73	24.84 -0.84 4.40	24.55 -0.83 4.45	23.68 -0.82 4.75	21.72 -0.85 7.96	30.23 -0.72 0.28	33.95 -0.88 0.51	37.52 -0.73 0.00	40.45 -0.87 0.00	41.47 -0.85 0.00	43.92 -0.76 0.00	45.85 -0.55 0.00	48.71 -0.64 0.00	50.38 -0.77 0.00	51.58 -0.89 0.00	55.35 -1.25 0.00	55.76 -1.20 0.00	49.90 -1.02 0.00	49.50 -0.75 0.00	46.74 -0.66 0.00	40.71 -0.75 0.00	36.22 -0.93 0.00	33.55 -0.97 0.01
FREEPORT_EQUS_GT1 23764	62.14 4.30 -23.72	52.57 4.03 -17.29	50.42 3.64 -16.70	45.84 3.49 -12.53	45.84 3.60 -12.99	45.86 3.51 -11.81	45.30 3.87 -10.20	46.27 4.63 -6.29	48.53 4.78 -5.51	53.96 5.08 -7.56	61.33 5.03 -13.98	102.55 5.09 -52.78	104.22 4.87 -52.95	116.81 5.28 -62.16	185.54 5.42 -128.98	225.97 5.98 -167.53	226.08 6.56 -162.92	184.57 6.55 -121.06	180.38 5.70 -123.76	109.37 5.48 -53.64	111.43 5.12 -58.90	103.36 4.77 -57.14	94.65 4.53 -52.97	60.62 4.45 -21.65
FREEPORT___CT2 23818	62.14 4.30 -23.72	52.57 4.03 -17.29	50.42 3.64 -16.70	45.84 3.49 -12.53	45.84 3.60 -12.99	45.86 3.51 -11.81	45.30 3.87 -10.20	46.27 4.63 -6.29	48.53 4.78 -5.51	53.96 5.08 -7.56	61.33 5.03 -13.98	102.55 5.09 -52.78	104.22 4.87 -52.95	116.81 5.28 -62.16	185.54 5.42 -128.98	225.97 5.98 -167.53	226.08 6.56 -162.92	184.57 6.55 -121.06	180.38 5.70 -123.76	109.37 5.48 -53.64	111.43 5.12 -58.90	103.36 4.77 -57.14	94.65 4.53 -52.97	60.62 4.45 -21.65
FULTON COGEN____ 23766	33.71 -0.41 0.00	30.84 -0.41 0.00	29.69 -0.39 0.00	29.41 -0.42 0.00	28.84 -0.41 0.00	30.17 -0.37 0.00	30.82 -0.41 0.00	34.96 -0.39 0.00	37.90 -0.34 0.00	41.03 -0.29 0.00	42.11 -0.21 0.00	44.59 -0.09 0.00	46.40 0.00 0.00	49.36 0.00 0.00	51.14 0.00 0.00	52.37 -0.10 0.00	56.54 -0.06 0.00	56.96 0.00 0.00	50.87 -0.05 0.00	50.15 -0.10 0.00	47.17 -0.24 0.00	41.29 -0.17 0.00	37.00 -0.15 0.00	34.28 -0.24 0.00

FULTON___LFGE 323630	39.50 5.29 -0.09	36.08 4.75 -0.08	34.82 4.60 -0.13	34.52 4.56 -0.13	33.92 4.53 -0.14	35.81 5.04 -0.24	41.45 4.93 -5.29	41.09 5.73 -0.02	44.44 6.19 0.00	47.39 6.08 0.00	48.07 5.75 0.00	50.45 5.77 0.00	52.43 6.03 0.00	55.92 6.57 0.00	58.71 7.57 0.00	59.82 7.35 0.00	64.92 8.32 0.00	65.56 8.60 0.00	58.86 7.94 0.00	58.49 8.24 0.00	55.94 8.53 0.00	48.42 6.96 0.00	43.35 6.20 0.00	40.04 5.52 0.00
G.F.CEMENT___DRP 24184	37.36 3.14 -0.10	34.19 2.84 -0.09	32.97 2.74 -0.15	32.66 2.69 -0.15	32.07 2.66 -0.16	33.70 2.90 -0.27	40.02 2.84 -5.95	38.76 3.39 -0.02	41.95 3.71 0.00	45.24 3.93 0.00	46.08 3.76 0.00	48.34 3.66 0.00	50.12 3.71 0.00	53.11 3.75 0.00	55.18 4.04 0.00	56.61 4.14 0.00	61.02 4.42 0.00	61.74 4.78 0.00	55.09 4.18 0.00	54.72 4.47 0.00	52.15 4.74 0.00	45.27 3.81 0.00	40.60 3.46 0.00	37.63 3.11 0.00
GARDENVILLE___LBMP 24039	34.36 0.24 0.00	31.25 0.00 0.00	30.30 0.21 0.00	29.95 0.12 0.00	29.39 0.15 0.00	30.90 0.37 0.00	30.90 -0.62 -0.29	36.36 -0.95 -1.97	40.07 -0.57 -2.40	44.45 -0.41 -3.54	47.94 0.13 -5.49	69.03 1.25 -23.10	73.24 1.81 -25.02	71.53 2.07 -20.10	81.67 2.25 -28.28	85.28 1.89 -30.93	86.96 2.32 -28.04	87.56 2.57 -28.04	56.57 1.63 -4.02	51.47 1.20 -0.01	52.85 0.43 -5.01	46.51 0.95 -4.09	38.49 1.34 0.00	35.69 1.17 0.00
GENERAL___MILLS 23808	34.50 0.38 0.00	31.38 0.13 0.00	30.38 0.30 0.00	30.06 0.24 0.00	29.48 0.23 0.00	30.99 0.46 0.00	30.99 -0.53 -0.29	36.63 -0.85 -2.13	40.42 -0.42 -2.60	44.90 -0.25 -3.84	48.56 0.30 -5.94	70.53 1.43 -24.42	75.45 1.99 -27.05	73.36 2.27 -21.73	84.02 2.45 -30.42	87.72 2.10 -33.15	89.26 2.61 -30.05	89.80 2.79 -30.05	57.06 1.83 -4.32	51.67 1.41 -0.01	53.45 0.61 -5.42	47.01 1.12 -4.43	38.60 1.45 0.00	35.80 1.28 0.00
GE_PLASTICS___DRP 24183	36.17 2.05 0.00	33.16 1.91 0.00	31.92 1.84 0.00	31.68 1.85 0.00	31.06 1.81 0.00	32.37 1.83 0.00	37.25 1.84 -4.18	37.22 1.87 0.00	40.19 1.95 0.00	43.34 2.02 0.00	44.22 1.91 0.00	46.51 1.83 0.00	48.17 1.76 0.00	51.23 1.88 0.00	53.14 1.99 0.00	54.57 2.10 0.00	58.87 2.27 0.00	59.24 2.28 0.00	53.01 2.09 0.00	52.31 2.06 0.00	49.49 2.08 0.00	43.16 1.70 0.00	38.75 1.60 0.00	36.14 1.62 0.00
GILBOA___1 23756	35.93 1.81 0.00	33.03 1.78 0.00	31.80 1.71 0.00	31.65 1.82 0.00	31.03 1.78 0.00	32.24 1.71 0.00	34.42 1.65 -1.54	37.18 1.84 0.00	40.16 1.91 0.00	43.34 2.02 0.00	44.31 1.99 0.00	46.69 2.01 0.00	48.40 1.99 0.00	51.48 2.12 0.00	53.34 2.20 0.00	54.72 2.25 0.00	59.03 2.43 0.00	59.35 2.39 0.00	53.06 2.14 0.00	52.46 2.21 0.00	49.49 2.08 0.00	43.24 1.78 0.00	38.86 1.71 0.00	36.21 1.69 0.00
GILBOA___2 23757	35.93 1.81 0.00	33.03 1.78 0.00	31.80 1.71 0.00	31.65 1.82 0.00	31.03 1.78 0.00	32.24 1.71 0.00	34.42 1.65 -1.54	37.18 1.84 0.00	40.16 1.91 0.00	43.34 2.02 0.00	44.31 1.99 0.00	46.69 2.01 0.00	48.40 1.99 0.00	51.48 2.12 0.00	53.34 2.20 0.00	54.72 2.25 0.00	59.03 2.43 0.00	59.35 2.39 0.00	53.06 2.14 0.00	52.46 2.21 0.00	49.49 2.08 0.00	43.24 1.78 0.00	38.86 1.71 0.00	36.21 1.69 0.00
GILBOA___3 23758	35.93 1.81 0.00	33.03 1.78 0.00	31.80 1.71 0.00	31.65 1.82 0.00	31.03 1.78 0.00	32.24 1.71 0.00	34.42 1.65 -1.54	37.18 1.84 0.00	40.16 1.91 0.00	43.34 2.02 0.00	44.31 1.99 0.00	46.69 2.01 0.00	48.40 1.99 0.00	51.48 2.12 0.00	53.34 2.20 0.00	54.72 2.25 0.00	59.03 2.43 0.00	59.35 2.39 0.00	53.06 2.14 0.00	52.46 2.21 0.00	49.49 2.08 0.00	43.24 1.78 0.00	38.86 1.71 0.00	36.21 1.69 0.00
GILBOA___4 23759	35.93 1.81 0.00	33.03 1.78 0.00	31.80 1.71 0.00	31.65 1.82 0.00	31.03 1.78 0.00	32.24 1.71 0.00	34.42 1.65 -1.54	37.18 1.84 0.00	40.16 1.91 0.00	43.34 2.02 0.00	44.31 1.99 0.00	46.69 2.01 0.00	48.40 1.99 0.00	51.48 2.12 0.00	53.34 2.20 0.00	54.72 2.25 0.00	59.03 2.43 0.00	59.35 2.39 0.00	53.06 2.14 0.00	52.46 2.21 0.00	49.49 2.08 0.00	43.24 1.78 0.00	38.86 1.71 0.00	36.21 1.69 0.00
GILBOA___ 23599	35.93 1.81 0.00	33.03 1.78 0.00	31.80 1.71 0.00	31.65 1.82 0.00	31.03 1.78 0.00	32.24 1.71 0.00	34.42 1.65 -1.54	37.18 1.84 0.00	40.16 1.91 0.00	43.34 2.02 0.00	44.31 1.99 0.00	46.69 2.01 0.00	48.40 1.99 0.00	51.48 2.12 0.00	53.34 2.20 0.00	54.72 2.25 0.00	59.03 2.43 0.00	59.35 2.39 0.00	53.06 2.14 0.00	52.46 2.21 0.00	49.49 2.08 0.00	43.24 1.78 0.00	38.86 1.71 0.00	36.21 1.69 0.00
GINNA___ 23603	32.62 -1.50 0.00	29.78 -1.47 0.00	28.70 -1.38 0.00	28.43 -1.40 0.00	27.87 -1.37 0.00	29.25 -1.28 0.00	29.64 -1.59 0.00	33.62 -1.70 0.03	36.64 -1.57 0.04	39.86 -1.40 0.05	41.05 -1.18 0.08	43.34 -0.89 0.44	45.42 -0.60 0.38	48.46 -0.59 0.30	49.91 -0.67 0.57	50.89 -0.84 0.74	55.14 -0.79 0.67	55.66 -0.63 0.67	50.11 -0.71 0.10	49.40 -0.85 0.00	46.24 -1.09 0.08	40.57 -0.83 0.06	36.48 -0.67 0.00	33.69 -0.83 0.00
GLEN PARK___ 23778	34.19 0.68 0.62	31.30 0.59 0.54	29.81 0.60 0.88	29.48 0.54 0.88	28.74 0.44 0.94	29.66 0.70 1.58	32.16 0.94 0.00	36.31 1.06 0.10	39.93 1.68 0.00	43.26 1.94 0.00	44.52 2.20 0.00	47.00 2.32 0.00	48.68 2.27 0.00	51.53 2.17 0.00	53.45 2.30 0.00	54.78 2.31 0.00	58.92 2.32 0.00	59.12 2.16 0.00	53.11 2.19 0.00	52.81 2.56 0.00	49.78 2.37 0.00	43.45 1.99 0.00	38.67 1.52 0.00	35.41 0.90 0.00
GLENWOOD_IC_1_G5 23712	61.83 3.99 -23.72	52.54 4.00 -17.29	50.39 3.61 -16.70	45.81 3.46 -12.53	45.78 3.54 -12.99	45.83 3.48 -11.81	45.27 3.84 -10.20	46.23 4.59 -6.29	48.53 4.78 -5.51	54.00 5.12 -7.56	61.20 4.91 -13.98	102.60 5.14 -52.78	104.32 4.97 -52.95	116.95 5.43 -62.16	195.75 5.53 -139.08	242.64 6.08 -184.08	242.75 6.68 -179.48	195.81 6.49 -132.36	191.05 5.60 -134.53	110.99 5.32 -55.42	111.33 5.02 -58.90	103.12 4.52 -57.14	94.42 4.31 -52.97	60.27 4.11 -21.65
GLENWOOD_IC_2_G1 23688	61.94 4.09 -23.72	52.45 3.91 -17.29	50.33 3.55 -16.70	45.76 3.40 -12.53	45.69 3.45 -12.99	45.77 3.42 -11.81	45.20 3.78 -10.20	46.13 4.49 -6.29	48.42 4.66 -5.51	53.84 4.96 -7.56	61.29 4.99 -13.98	102.64 5.18 -52.78	104.37 5.01 -52.95	116.95 5.43 -62.16	198.76 5.53 -142.09	247.57 6.08 -189.02	247.63 6.62 -184.41	199.23 6.55 -135.73	194.31 5.65 -137.75	111.58 5.38 -55.95	111.43 5.12 -58.90	103.20 4.60 -57.14	94.50 4.38 -52.97	60.38 4.21 -21.65
GLENWOOD_IC_3_G1 23689	61.94 4.09 -23.72	52.45 3.91 -17.29	50.33 3.55 -16.70	45.76 3.40 -12.53	45.69 3.45 -12.99	45.77 3.42 -11.81	45.20 3.78 -10.20	46.13 4.49 -6.29	48.42 4.66 -5.51	53.84 4.96 -7.56	61.29 4.99 -13.98	102.64 5.18 -52.78	104.37 5.01 -52.95	116.95 5.43 -62.16	198.76 5.53 -142.09	247.57 6.08 -189.02	247.63 6.62 -184.41	199.23 6.55 -135.73	194.31 5.65 -137.75	111.58 5.38 -55.95	111.43 5.12 -58.90	103.20 4.60 -57.14	94.50 4.38 -52.97	60.38 4.21 -21.65

GLENWOOD___4 23550	61.94 4.09 -23.72	52.54 4.00 -17.29	50.39 3.61 -16.70	45.81 3.46 -12.53	45.78 3.54 -12.99	45.83 3.48 -11.81	45.27 3.84 -10.20	46.23 4.59 -6.29	48.53 4.78 -5.51	54.00 5.12 -7.56	61.33 5.03 -13.98	102.73 5.27 -52.78	104.46 5.10 -52.95	117.10 5.58 -62.16	195.90 5.68 -139.08	242.79 6.24 -184.08	242.87 6.79 -179.48	195.98 6.66 -132.36	191.20 5.75 -134.53	111.15 5.48 -55.42	111.48 5.17 -58.90	103.24 4.64 -57.14	94.50 4.38 -52.97	60.38 4.21 -21.65
GLENWOOD___5 23614	61.94 4.09 -23.72	52.54 4.00 -17.29	50.39 3.61 -16.70	45.81 3.46 -12.53	45.78 3.54 -12.99	45.83 3.48 -11.81	45.27 3.84 -10.20	46.23 4.59 -6.29	48.53 4.78 -5.51	54.00 5.12 -7.56	61.33 5.03 -13.98	102.73 5.27 -52.78	104.46 5.10 -52.95	117.10 5.58 -62.16	195.90 5.68 -139.08	242.79 6.24 -184.08	242.87 6.79 -179.48	195.98 6.66 -132.36	191.20 5.75 -134.53	111.15 5.48 -55.42	111.48 5.17 -58.90	103.24 4.64 -57.14	94.50 4.38 -52.97	60.38 4.21 -21.65
GLOBAL GREEN_PORT_GT1 23814	63.13 5.29 -23.72	53.32 4.78 -17.29	51.14 4.36 -16.70	46.50 4.14 -12.53	46.48 4.24 -12.99	46.50 4.15 -11.81	45.93 4.50 -10.20	46.87 5.23 -6.29	49.56 5.81 -5.51	55.49 6.61 -7.56	63.66 7.36 -13.98	105.60 8.13 -52.78	107.66 8.30 -52.95	120.40 8.88 -62.16	202.29 9.05 -142.09	250.78 9.29 -189.02	249.50 8.49 -184.41	202.82 10.14 -135.73	198.19 9.52 -137.75	115.60 9.39 -55.95	115.04 8.72 -58.91	106.44 7.84 -57.14	96.88 6.76 -52.97	61.93 5.76 -21.65
GLOBE___DSASP 323697	32.93 -1.20 0.00	29.97 -1.28 0.00	29.06 -1.02 0.00	28.81 -1.01 0.00	28.25 -0.99 0.00	29.65 -0.89 0.00	29.38 -2.09 -0.25	31.76 -2.62 0.97	34.69 -2.37 1.18	37.22 -2.35 1.74	37.81 -1.82 2.68	32.06 -0.89 11.73	33.87 -0.37 12.16	39.34 -0.25 9.77	35.52 -0.15 15.48	33.63 -0.58 18.26	39.70 -0.34 16.56	40.34 -0.06 16.56	47.82 -0.71 2.39	49.11 -1.11 0.03	43.16 -1.80 2.45	38.46 -1.00 2.00	36.79 -0.34 0.02	34.21 -0.31 0.00
GOETHSLN___LBMP 323567	37.97 3.85 0.00	34.75 3.50 0.00	33.33 3.25 0.00	32.96 3.13 0.00	32.38 3.13 0.00	33.71 3.18 0.00	36.58 3.53 -1.83	39.64 4.10 -0.20	42.41 4.17 0.00	45.78 4.46 0.00	46.76 4.44 0.00	49.19 4.51 0.00	50.77 4.36 0.00	54.10 4.74 -0.01	55.95 4.81 0.00	57.84 5.35 -0.01	62.49 5.89 0.00	62.71 5.75 0.00	55.81 4.89 0.00	54.77 4.52 0.00	51.82 4.41 0.00	45.36 3.90 0.00	40.94 3.79 0.00	38.39 3.87 0.00
GOODYEAR_LAKE_HYD 323669	36.10 1.98 0.00	33.09 1.84 0.00	31.83 1.74 0.00	31.59 1.76 0.00	30.97 1.73 0.00	32.40 1.86 0.00	35.23 1.91 -2.10	37.63 2.26 -0.02	40.80 2.52 -0.03	44.04 2.68 -0.04	45.13 2.75 -0.06	47.96 2.95 -0.33	49.75 3.06 -0.28	52.89 3.31 -0.23	54.95 3.43 -0.38	56.45 3.52 -0.47	60.92 3.90 -0.42	61.25 3.87 -0.42	54.49 3.51 -0.06	53.72 3.46 0.00	50.73 3.27 -0.06	44.28 2.78 -0.05	39.64 2.49 0.00	36.73 2.21 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	34.97 0.85 0.00	32.00 0.75 0.00	30.84 0.75 0.00	30.57 0.75 0.00	29.98 0.73 0.00	31.36 0.82 0.00	32.49 0.66 -0.60	36.07 0.67 -0.05	39.15 0.84 -0.06	42.36 0.95 -0.10	43.61 1.14 -0.15	46.95 1.47 -0.80	48.75 1.67 -0.68	51.73 1.83 -0.54	54.01 1.94 -0.92	55.48 1.89 -1.13	59.77 2.15 -1.02	60.14 2.16 -1.02	52.89 1.83 -0.15	51.91 1.66 0.00	48.87 1.33 -0.13	42.90 1.33 -0.11	38.45 1.30 0.00	35.69 1.17 0.00
GOUDEY___7 23579	35.01 0.89 0.00	32.03 0.78 0.00	30.86 0.78 0.00	30.60 0.77 0.00	30.01 0.76 0.00	31.39 0.85 0.00	32.52 0.69 -0.60	36.14 0.74 -0.05	39.19 0.88 -0.06	42.40 0.99 -0.10	43.69 1.23 -0.15	47.00 1.52 -0.80	48.80 1.72 -0.68	51.78 1.88 -0.54	54.06 1.99 -0.92	55.54 1.94 -1.13	59.83 2.21 -1.02	60.26 2.28 -1.02	53.00 1.93 -0.15	52.01 1.76 0.00	48.92 1.38 -0.13	42.94 1.37 -0.11	38.48 1.34 0.00	35.73 1.21 0.00
GOUDEY___8 23580	34.97 0.85 0.00	32.00 0.75 0.00	30.84 0.75 0.00	30.57 0.75 0.00	29.98 0.73 0.00	31.36 0.82 0.00	32.49 0.66 -0.60	36.07 0.67 -0.05	39.15 0.84 -0.06	42.36 0.95 -0.10	43.61 1.14 -0.15	46.95 1.47 -0.80	48.75 1.67 -0.68	51.73 1.83 -0.54	54.01 1.94 -0.92	55.48 1.89 -1.13	59.77 2.15 -1.02	60.14 2.16 -1.02	52.89 1.83 -0.15	51.91 1.66 0.00	48.87 1.33 -0.13	42.90 1.33 -0.11	38.45 1.30 0.00	35.69 1.17 0.00
GOWANUS_GT1_1 24077	38.36 4.23 -0.01	35.10 3.84 -0.01	33.67 3.58 -0.01	33.29 3.46 -0.01	32.68 3.42 -0.01	34.02 3.48 -0.01	36.71 3.65 -1.83	39.97 4.38 -0.24	42.79 4.55 0.00	54.43 4.96 -8.16	55.31 4.95 -8.05	53.51 5.05 -3.78	58.72 5.06 -7.25	72.02 5.53 -17.13	61.33 5.58 -4.61	116.21 6.14 -57.60	145.58 6.68 -82.31	116.13 6.55 -52.63	109.92 5.60 -53.40	113.94 5.27 -58.41	82.19 5.08 -29.71	61.73 4.48 -15.80	56.48 4.23 -15.10	49.49 4.18 -10.80
GOWANUS_GT1_2 24078	38.36 4.23 -0.01	35.10 3.84 -0.01	33.67 3.58 -0.01	33.29 3.46 -0.01	32.68 3.42 -0.01	34.02 3.48 -0.01	36.71 3.65 -1.83	39.97 4.38 -0.24	42.79 4.55 0.00	54.43 4.96 -8.16	55.31 4.95 -8.05	53.51 5.05 -3.78	58.72 5.06 -7.25	72.02 5.53 -17.13	61.33 5.58 -4.61	116.21 6.14 -57.60	145.58 6.68 -82.31	116.13 6.55 -52.63	109.92 5.60 -53.40	113.94 5.27 -58.41	82.19 5.08 -29.71	61.73 4.48 -15.80	56.48 4.23 -15.10	49.49 4.18 -10.80
GOWANUS_GT1_3 24079	38.36 4.23 -0.01	35.10 3.84 -0.01	33.67 3.58 -0.01	33.29 3.46 -0.01	32.68 3.42 -0.01	34.02 3.48 -0.01	36.71 3.65 -1.83	39.97 4.38 -0.24	42.79 4.55 0.00	54.43 4.96 -8.16	55.31 4.95 -8.05	53.51 5.05 -3.78	58.72 5.06 -7.25	72.02 5.53 -17.13	61.33 5.58 -4.61	116.21 6.14 -57.60	145.58 6.68 -82.31	116.13 6.55 -52.63	109.92 5.60 -53.40	113.94 5.27 -58.41	82.19 5.08 -29.71	61.73 4.48 -15.80	56.48 4.23 -15.10	49.49 4.18 -10.80
GOWANUS_GT1_4 24080	38.36 4.23 -0.01	35.10 3.84 -0.01	33.67 3.58 -0.01	33.29 3.46 -0.01	32.68 3.42 -0.01	34.02 3.48 -0.01	36.71 3.65 -1.83	39.97 4.38 -0.24	42.79 4.55 0.00	54.43 4.96 -8.16	55.31 4.95 -8.05	53.51 5.05 -3.78	58.72 5.06 -7.25	72.02 5.53 -17.13	61.33 5.58 -4.61	116.21 6.14 -57.60	145.58 6.68 -82.31	116.13 6.55 -52.63	109.92 5.60 -53.40	113.94 5.27 -58.41	82.19 5.08 -29.71	61.73 4.48 -15.80	56.48 4.23 -15.10	49.49 4.18 -10.80
GOWANUS_GT1_5 24084	38.36 4.23 -0.01	35.10 3.84 -0.01	33.67 3.58 -0.01	33.29 3.46 -0.01	32.68 3.42 -0.01	34.02 3.48 -0.01	36.71 3.65 -1.83	39.97 4.38 -0.24	42.79 4.55 0.00	54.43 4.96 -8.16	55.31 4.95 -8.05	53.51 5.05 -3.78	58.72 5.06 -7.25	72.02 5.53 -17.13	61.33 5.58 -4.61	116.21 6.14 -57.60	145.58 6.68 -82.31	116.13 6.55 -52.63	109.92 5.60 -53.40	113.94 5.27 -58.41	82.19 5.08 -29.71	61.73 4.48 -15.80	56.48 4.23 -15.10	49.49 4.18 -10.80
GOWANUS_GT1_6 24111	38.36 4.23 -0.01	35.10 3.84 -0.01	33.67 3.58 -0.01	33.29 3.46 -0.01	32.68 3.42 -0.01	34.02 3.48 -0.01	36.71 3.65 -1.83	39.97 4.38 -0.24	42.79 4.55 0.00	54.43 4.96 -8.16	55.31 4.95 -8.05	53.51 5.05 -3.78	58.72 5.06 -7.25	72.02 5.53 -17.13	61.33 5.58 -4.61	116.21 6.14 -57.60	145.58 6.68 -82.31	116.13 6.55 -52.63	109.92 5.60 -53.40	113.94 5.27 -58.41	82.19 5.08 -29.71	61.73 4.48 -15.80	56.48 4.23 -15.10	49.49 4.18 -10.80

WESTOVER____LESR 323668	35.01 0.89 0.00	32.03 0.78 0.00	30.86 0.78 0.00	30.60 0.77 0.00	30.01 0.76 0.00	31.39 0.85 0.00	32.52 0.69 -0.60	36.14 0.74 -0.05	39.19 0.88 -0.06	42.40 0.99 -0.10	43.69 1.23 -0.15	47.00 1.52 -0.80	48.80 1.72 -0.68	51.78 1.88 -0.54	54.06 1.99 -0.92	55.54 1.94 -1.13	59.83 2.21 -1.02	60.26 2.28 -1.02	53.00 1.93 -0.15	52.01 1.76 0.00	48.92 1.38 -0.13	42.94 1.37 -0.11	38.48 1.34 0.00	35.73 1.21 0.00
WETHRSFD_WT_PWR 323626	34.50 0.38 0.00	31.41 0.16 0.00	30.42 0.33 0.00	30.10 0.27 0.00	29.54 0.29 0.00	30.99 0.46 0.00	31.21 -0.34 -0.33	35.80 -0.60 -1.06	39.30 -0.23 -1.29	43.13 -0.08 -1.90	45.69 0.42 -2.95	58.23 1.34 -12.21	61.58 1.76 -13.42	62.16 2.02 -10.78	69.70 2.20 -16.36	73.11 1.84 -18.81	75.92 2.27 -17.05	76.45 2.45 -17.05	55.09 1.73 -2.45	51.62 1.36 -0.01	50.71 0.61 -2.69	44.77 1.12 -2.20	38.52 1.38 0.00	35.73 1.21 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	37.43 3.31 0.00	34.25 3.00 0.00	32.94 2.86 0.00	32.60 2.77 0.00	32.00 2.75 0.00	33.34 2.81 0.00	36.02 3.03 -1.76	38.88 3.53 0.00	41.84 3.59 0.00	45.16 3.84 0.00	46.13 3.81 0.00	48.57 3.89 0.00	50.16 3.76 0.00	53.31 3.95 0.00	55.24 4.09 0.00	57.03 4.56 0.00	61.64 5.04 0.00	61.86 4.90 0.00	55.14 4.22 0.00	54.22 3.97 0.00	51.30 3.89 0.00	44.82 3.36 0.00	40.34 3.20 0.00	37.73 3.21 0.00
YORK____WARBASSE 23770	38.36 4.23 -0.01	35.10 3.84 -0.01	33.67 3.58 -0.01	33.29 3.46 -0.01	32.68 3.42 -0.01	34.02 3.48 -0.01	36.71 3.65 -1.83	39.97 4.38 -0.24	42.79 4.55 0.00	54.43 4.96 -8.16	55.31 4.95 -8.05	53.51 5.05 -3.78	58.72 5.06 -7.25	72.02 5.53 -17.13	61.33 5.58 -4.61	116.21 6.14 -57.60	145.58 6.68 -82.31	116.13 6.55 -52.63	109.92 5.60 -53.40	113.94 5.27 -58.41	82.19 5.08 -29.71	61.73 4.48 -15.80	56.48 4.23 -15.10	49.49 4.18 -10.80