

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/13/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	21.82	24.36	19.03	17.62	18.91	21.60	28.60	31.85	32.61	33.15	50.01	38.76	42.51	44.53	51.64	79.36	76.03	66.99	69.78	46.85	42.67	32.84	30.31	29.27
24138	1.70	1.58	1.28	1.28	1.35	1.63	2.41	2.63	2.81	2.92	4.09	3.18	3.56	3.56	3.91	6.04	5.38	4.80	4.95	3.40	3.02	2.51	2.39	2.22
	0.83	0.00	-1.20	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	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24.34	24.45	19.10	17.71	18.99	21.68	28.71	31.98	32.74	33.28	50.16	38.87	42.59	44.61	51.81	79.67	76.27	67.21	69.97	46.99	42.81	32.98	30.45	29.39
24260	1.79	1.67	1.36	1.36	1.43	1.71	2.52	2.77	2.95	3.05	4.25	3.29	3.64	3.64	4.07	6.34	5.63	5.01	5.14	3.54	3.16	2.65	2.52	2.34
	-1.61	0.00	-1.20	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	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24.34	24.45	19.10	17.71	18.99	21.68	28.71	31.98	32.74	33.28	50.16	38.87	42.59	44.61	51.81	79.67	76.27	67.21	69.97	46.99	42.81	32.98	30.45	29.39
24261	1.79	1.67	1.36	1.36	1.43	1.71	2.52	2.77	2.95	3.05	4.25	3.29	3.64	3.64	4.07	6.34	5.63	5.01	5.14	3.54	3.16	2.65	2.52	2.34
	-1.61	0.00	-1.20	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	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	22.63	24.48	19.44	17.63	18.97	21.68	28.57	31.96	32.53	32.89	49.92	38.42	41.87	44.15	50.75	77.91	74.69	66.02	69.14	46.97	42.82	32.72	30.14	29.19
24011	1.69	1.70	1.33	1.28	1.41	1.71	2.38	2.75	2.73	2.67	4.00	2.85	2.92	3.18	3.02	4.59	4.04	3.83	4.31	3.52	3.17	2.39	2.21	2.14
	0.00	0.00	-1.57	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	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	22.79	24.62	19.55	17.74	19.09	21.81	28.75	32.15	32.71	33.07	50.16	38.58	42.00	44.32	50.87	78.09	74.79	66.06	69.19	47.05	42.91	32.85	30.29	29.38
23798	1.85	1.84	1.44	1.39	1.53	1.84	2.56	2.94	2.91	2.85	4.24	3.00	3.05	3.34	3.13	4.77	4.15	3.87	4.36	3.60	3.27	2.52	2.36	2.34
	0.00	0.00	-1.56	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	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	22.63	24.48	19.44	17.63	18.97	21.68	28.57	31.96	32.53	32.89	49.92	38.42	41.87	44.15	50.75	77.91	74.69	66.02	69.14	46.97	42.82	32.72	30.14	29.19
24028	1.69	1.70	1.33	1.28	1.41	1.71	2.38	2.75	2.73	2.67	4.00	2.85	2.92	3.18	3.02	4.59	4.04	3.83	4.31	3.52	3.17	2.39	2.21	2.14
	0.00	0.00	-1.57	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	0.00	0.00	0.00	0.00
ADK_NYS___DAM	22.21	23.99	19.06	17.32	18.61	21.22	27.89	31.13	31.65	32.00	48.38	37.24	40.49	42.68	49.15	75.57	72.41	63.67	66.68	45.13	41.24	31.72	29.34	28.53
23527	1.27	1.21	1.02	0.97	1.06	1.25	1.70	1.92	1.86	1.78	2.47	1.66	1.54	1.71	1.42	2.25	1.77	1.47	1.84	1.68	1.59	1.39	1.42	1.48
	0.00	0.00	-1.50	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	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	21.56	23.54	18.74	16.99	18.25	20.75	27.07	30.22	30.78	31.12	47.07	36.29	39.58	41.70	48.16	74.19	71.25	62.70	65.51	44.20	40.42	31.01	28.58	27.68
24190	0.62	0.76	0.66	0.64	0.69	0.78	0.88	1.01	0.99	0.90	1.15	0.72	0.63	0.73	0.43	0.87	0.61	0.50	0.68	0.75	0.77	0.68	0.66	0.63
	0.00	0.00	-1.53	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	0.00	0.00	0.00	0.00
ALBANY___1	21.56	23.54	18.74	16.99	18.25	20.75	27.07	30.22	30.78	31.12	47.07	36.29	39.58	41.70	48.16	74.19	71.25	62.70	65.51	44.20	40.42	31.01	28.58	27.68
23571	0.62	0.76	0.66	0.64	0.69	0.78	0.88	1.01	0.99	0.90	1.15	0.72	0.63	0.73	0.43	0.87	0.61	0.50	0.68	0.75	0.77	0.68	0.66	0.63
	0.00	0.00	-1.53	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	0.00	0.00	0.00	0.00
ALBANY___2	21.56	23.54	18.74	16.99	18.25	20.75	27.07	30.22	30.78	31.12	47.07	36.29	39.58	41.70	48.16	74.19	71.25	62.70	65.51	44.20	40.42	31.01	28.58	27.68
23572	0.62	0.76	0.66	0.64	0.69	0.78	0.88	1.01	0.99	0.90	1.15	0.72	0.63	0.73	0.43	0.87	0.61	0.50	0.68	0.75	0.77	0.68	0.66	0.63
	0.00	0.00	-1.53	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	0.00	0.00	0.00	0.00
ALBANY___3	21.56	23.54	18.74	16.99	18.25	20.75	27.07	30.22	30.78	31.12	47.07	36.29	39.58	41.70	48.16	74.19	71.25	62.70	65.51	44.20	40.42	31.01	28.58	27.68
23573	0.62	0.76	0.66	0.64	0.69	0.78	0.88	1.01	0.99	0.90	1.15	0.72	0.63	0.73	0.43	0.87	0.61	0.50	0.68	0.75	0.77	0.68	0.66	0.63
	0.00	0.00	-1.53	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	0.00	0.00	0.00	0.00
ALBANY___4	21.56	23.54	18.74	16.99	18.25	20.75	27.07	30.22	30.78	31.12	47.07	36.29	39.58	41.70	48.16	74.19	71.25	62.70	65.51	44.20	40.42	31.01	28.58	27.68
23574	0.62	0.76	0.66	0.64	0.69	0.78	0.88	1.01	0.99	0.90	1.15	0.72	0.63	0.73	0.43	0.87	0.61	0.50	0.68	0.75	0.77	0.68	0.66	0.63
	0.00	0.00	-1.53	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	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	21.84 0.90 0.00	23.79 1.01 0.00	18.94 0.85 -1.55	17.16 0.81 0.00	18.44 0.88 0.00	20.99 1.03 0.00	27.46 1.27 0.00	30.68 1.47 0.00	31.26 1.46 0.00	31.62 1.40 0.00	47.85 1.94 0.00	36.92 1.34 0.00	40.28 1.33 0.00	42.43 1.46 0.00	49.02 1.29 0.00	75.50 2.18 0.00	72.54 1.90 0.00	63.86 1.66 0.00	66.70 1.86 0.00	45.00 1.54 0.00	41.15 1.50 0.00	31.55 1.22 0.00	29.05 1.13 0.00	28.10 1.06 0.00
ALCOA_RYNLDS___DRP 24188	20.68 -0.26 0.00	22.64 -0.14 0.00	16.31 -0.24 0.00	16.10 -0.25 0.00	17.30 -0.26 0.00	19.63 -0.34 0.00	25.77 -0.41 0.00	28.69 -0.53 0.00	29.25 -0.54 0.00	29.65 -0.57 0.00	45.09 -0.83 0.00	35.08 -0.49 0.00	38.37 -0.58 0.00	40.28 -0.69 0.00	47.04 -0.70 0.00	72.23 -1.10 0.00	69.78 -0.86 0.00	61.25 -0.94 0.00	63.93 -0.91 0.00	42.76 -0.69 0.00	39.06 -0.59 0.00	29.79 -0.54 0.00	27.35 -0.58 0.00	26.49 -0.55 0.00
ALCOA___DSASP 323711	20.68 -0.26 0.00	22.64 -0.14 0.00	16.31 -0.24 0.00	16.10 -0.25 0.00	17.30 -0.26 0.00	19.63 -0.34 0.00	25.77 -0.41 0.00	28.69 -0.53 0.00	29.25 -0.54 0.00	29.65 -0.57 0.00	45.09 -0.83 0.00	35.08 -0.49 0.00	38.37 -0.58 0.00	40.28 -0.69 0.00	47.04 -0.70 0.00	72.23 -1.10 0.00	69.78 -0.86 0.00	61.25 -0.94 0.00	63.93 -0.91 0.00	42.76 -0.69 0.00	39.06 -0.59 0.00	29.79 -0.54 0.00	27.35 -0.58 0.00	26.49 -0.55 0.00
ALLEGHENY___COGEN 23514	21.64 0.70 0.00	23.36 0.57 0.00	17.09 0.44 -0.10	16.81 0.46 0.00	18.10 0.54 0.00	20.74 0.77 0.00	27.01 0.94 0.12	29.50 1.11 0.82	29.92 1.01 0.88	48.27 0.62 -17.43	80.00 1.58 -32.49	68.59 1.50 -31.51	68.24 1.90 -27.39	86.89 2.10 -43.81	98.01 3.02 -47.25	91.73 4.27 -14.13	75.17 4.53 0.00	82.59 3.98 -16.41	90.58 3.72 -22.03	57.55 2.06 -12.04	41.49 1.84 0.00	31.40 1.07 0.00	29.44 1.52 0.00	28.61 1.56 0.00
ALTONA_WT_PWR 323606	21.42 0.48 0.00	23.28 0.50 0.00	16.86 0.32 0.00	16.61 0.25 0.00	17.86 0.29 0.00	20.30 0.34 0.00	26.63 0.44 0.00	29.73 0.51 0.00	30.24 0.44 0.00	30.67 0.45 0.00	46.72 0.81 0.00	36.42 0.85 0.00	39.74 0.79 0.00	41.90 0.93 0.00	48.76 1.02 0.00	75.12 1.80 0.00	72.31 1.67 0.00	63.60 1.40 0.00	66.71 1.88 0.00	44.34 0.89 0.00	40.39 0.73 0.00	30.76 0.43 0.00	28.05 0.12 0.00	27.00 -0.05 0.00
AMERICAN_REF_FUEL 24010	20.17 -0.77 0.00	21.82 -0.95 0.00	16.01 -0.63 -0.09	15.73 -0.62 0.00	16.92 -0.64 0.00	19.34 -0.63 0.00	24.46 -1.58 0.15	26.15 -1.96 1.10	26.52 -2.10 1.18	40.74 -2.04 -12.56	43.16 -1.49 1.28	33.79 -0.89 0.90	37.35 -0.62 0.98	40.31 -0.39 0.27	48.07 0.33 0.00	72.83 -0.50 0.00	70.67 0.03 0.00	60.00 0.09 2.29	56.60 -0.49 7.74	38.31 -0.91 4.23	38.71 -0.95 0.00	29.26 -1.07 0.00	26.88 -1.04 0.00	26.30 -0.74 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.01 0.07 0.00	22.72 -0.06 0.00	16.67 0.02 -0.11	16.42 0.06 0.00	17.72 0.16 0.00	20.31 0.34 0.00	26.07 0.01 0.12	28.32 -0.01 0.88	28.77 -0.08 0.94	112.83 0.11 -82.49	199.67 1.56 -152.20	184.40 1.57 -147.26	169.69 2.19 -128.55	245.78 2.55 -202.26	270.86 3.76 -219.36	143.89 4.90 -65.67	75.82 5.17 0.00	143.96 4.55 -77.21	173.53 4.09 -104.61	102.76 2.14 -57.17	41.40 1.75 0.00	31.20 0.87 0.00	28.38 0.46 0.00	27.61 0.57 0.00
ARTHUR_KILL_GT_1 23520	24.37 1.77 -1.66	24.43 1.64 -0.01	19.11 1.36 -1.21	17.69 1.33 0.00	18.97 1.41 0.00	21.66 1.69 0.00	28.69 2.49 -0.01	19.50 2.71 12.42	-20.85 2.85 53.50	39.40 2.93 -6.25	39.96 4.07 10.02	36.01 3.14 2.70	97.80 3.51 -55.34	41.02 3.44 3.40	51.74 3.86 -0.15	79.43 6.10 -0.02	76.07 5.42 -0.01	66.96 4.76 0.00	69.88 5.04 0.00	46.97 3.51 0.00	42.80 3.15 0.00	33.41 2.68 -0.40	30.47 2.54 0.00	29.39 2.34 0.00
ARTHUR_KILL_2 23512	24.37 1.77 -1.66	24.43 1.64 -0.01	19.11 1.36 -1.21	17.69 1.33 0.00	18.97 1.41 0.00	21.66 1.69 0.00	28.69 2.49 -0.01	19.50 2.71 12.42	-20.85 2.85 53.50	39.40 2.93 -6.25	39.96 4.07 10.02	36.01 3.14 2.70	97.80 3.51 -55.34	41.02 3.44 3.40	51.74 3.86 -0.15	79.43 6.10 -0.02	76.07 5.42 -0.01	66.96 4.76 0.00	69.88 5.04 0.00	46.97 3.51 0.00	42.80 3.15 0.00	33.41 2.68 -0.40	30.47 2.54 0.00	29.39 2.34 0.00
ARTHUR_KILL_3 23513	24.27 1.68 -1.65	24.33 1.55 0.00	19.02 1.27 -1.20	17.63 1.28 0.00	18.91 1.35 0.00	21.54 1.58 0.00	28.57 2.37 0.00	-348.65 2.52 380.40	-21.02 2.69 53.50	39.80 2.80 -6.78	51.56 3.89 -1.75	35.87 2.99 2.70	97.61 3.31 -55.34	39.95 3.31 4.34	51.52 3.71 -0.07	79.11 5.78 -0.01	75.71 5.06 0.00	66.72 4.53 0.00	69.49 4.66 0.00	46.67 3.22 0.00	42.53 2.88 0.00	33.16 2.43 -0.40	30.27 2.34 0.00	29.23 2.19 0.00
ARTHUR_KILL_COGEN 323718	24.37 1.77 -1.66	24.43 1.64 -0.01	19.11 1.36 -1.21	17.69 1.33 0.00	18.97 1.41 0.00	21.66 1.69 0.00	28.69 2.49 -0.01	19.50 2.71 12.42	-20.85 2.85 53.50	39.40 2.93 -6.25	39.96 4.07 10.02	36.01 3.14 2.70	97.80 3.51 -55.34	41.02 3.44 3.40	51.74 3.86 -0.15	79.43 6.10 -0.02	76.07 5.42 -0.01	66.96 4.76 0.00	69.88 5.04 0.00	46.97 3.51 0.00	42.80 3.15 0.00	33.41 2.68 -0.40	30.47 2.54 0.00	29.39 2.34 0.00
ASHOKAN____ 23654	22.63 1.68 0.00	24.40 1.62 0.00	19.15 1.30 -1.31	17.63 1.28 0.00	18.94 1.38 0.00	21.64 1.68 0.00	28.63 2.44 0.00	32.05 2.83 0.00	32.77 2.98 0.00	33.27 3.05 0.00	50.39 4.48 0.00	38.96 3.38 0.00	42.59 3.64 0.00	44.89 3.92 0.00	52.14 4.41 0.00	80.09 6.76 0.00	77.14 6.50 0.00	67.89 5.69 0.00	70.96 6.12 0.00	47.75 4.30 0.00	43.54 3.89 0.00	33.36 3.03 0.00	30.57 2.64 0.00	29.43 2.38 0.00
ASTORIA_EAST_ENERGY_CC1 323581	24.39 1.83 -1.61	24.45 1.67 0.00	19.14 1.39 -1.20	17.73 1.38 0.00	19.02 1.46 0.00	21.71 1.74 0.00	28.68 2.50 0.00	31.98 2.77 0.00	32.75 2.96 0.00	33.29 3.07 0.00	50.07 4.15 0.00	38.76 3.19 0.00	42.48 3.53 0.00	44.47 3.50 0.00	51.65 3.92 0.00	79.59 6.27 0.00	75.95 5.31 0.00	66.87 4.67 0.00	69.69 4.86 0.00	46.91 3.46 0.00	42.80 3.15 0.00	32.99 2.66 0.00	30.47 2.55 0.00	29.39 2.35 0.00
ASTORIA_EAST_ENERGY_CC2 323582	24.39 1.83 -1.61	24.45 1.67 0.00	19.14 1.39 -1.20	17.73 1.38 0.00	19.02 1.46 0.00	21.71 1.74 0.00	28.68 2.49 0.00	31.98 2.77 0.00	32.75 2.96 0.00	33.29 3.07 0.00	50.07 4.15 0.00	38.76 3.19 0.00	42.48 3.53 0.00	44.47 3.50 0.00	51.65 3.92 0.00	79.59 6.27 0.00	75.95 5.31 0.00	66.87 4.67 0.00	69.69 4.86 0.00	46.91 3.46 0.00	42.80 3.15 0.00	32.99 2.66 0.00	30.47 2.55 0.00	29.39 2.35 0.00
ASTORIA_GT2_I 24094	24.39 1.84 -1.61	24.45 1.67 0.00	19.15 1.40 -1.20	17.74 1.39 0.00	19.02 1.46 0.00	21.72 1.75 0.00	28.69 2.51 0.00	32.00 2.78 0.00	32.77 2.98 0.00	33.31 3.08 0.00	50.10 4.19 0.00	38.79 3.22 0.00	42.51 3.56 0.00	44.49 3.52 0.00	51.67 3.93 0.00	79.63 6.31 0.00	75.99 5.35 0.00	66.88 4.68 0.00	69.74 4.90 0.00	46.93 3.48 0.00	42.83 3.18 0.00	33.00 2.67 0.00	30.49 2.56 0.00	29.41 2.37 0.00

ASTORIA_GT2_2 24095	24.39 1.84 -1.61	24.45 1.67 0.00	19.15 1.40 -1.20	17.74 1.39 0.00	19.02 1.46 0.00	21.72 1.75 0.00	28.69 2.51 0.00	32.00 2.78 0.00	32.77 2.98 0.00	33.31 3.08 0.00	50.10 4.19 0.00	38.79 3.22 0.00	42.51 3.56 0.00	44.49 3.52 0.00	51.67 3.93 0.00	79.63 6.31 0.00	75.99 5.35 0.00	66.88 4.68 0.00	69.74 4.90 0.00	46.93 3.48 0.00	42.83 3.18 0.00	33.00 2.67 0.00	30.49 2.56 0.00	29.41 2.37 0.00
ASTORIA_GT2_3 24096	24.39 1.84 -1.61	24.45 1.67 0.00	19.15 1.40 -1.20	17.74 1.39 0.00	19.02 1.46 0.00	21.72 1.75 0.00	28.69 2.51 0.00	32.00 2.78 0.00	32.77 2.98 0.00	33.31 3.08 0.00	50.10 4.19 0.00	38.79 3.22 0.00	42.51 3.56 0.00	44.49 3.52 0.00	51.67 3.93 0.00	79.63 6.31 0.00	75.99 5.35 0.00	66.88 4.68 0.00	69.74 4.90 0.00	46.93 3.48 0.00	42.83 3.18 0.00	33.00 2.67 0.00	30.49 2.56 0.00	29.41 2.37 0.00
ASTORIA_GT2_4 24097	24.39 1.84 -1.61	24.45 1.67 0.00	19.15 1.40 -1.20	17.74 1.39 0.00	19.02 1.46 0.00	21.72 1.75 0.00	28.69 2.51 0.00	32.00 2.78 0.00	32.77 2.98 0.00	33.31 3.08 0.00	50.10 4.19 0.00	38.79 3.22 0.00	42.51 3.56 0.00	44.49 3.52 0.00	51.67 3.93 0.00	79.63 6.31 0.00	75.99 5.35 0.00	66.88 4.68 0.00	69.74 4.90 0.00	46.93 3.48 0.00	42.83 3.18 0.00	33.00 2.67 0.00	30.49 2.56 0.00	29.41 2.37 0.00
ASTORIA_GT3_1 24098	24.39 1.84 -1.61	24.45 1.67 0.00	19.15 1.40 -1.20	17.74 1.39 0.00	19.02 1.46 0.00	21.72 1.75 0.00	28.69 2.51 0.00	32.00 2.78 0.00	32.77 2.98 0.00	33.31 3.08 0.00	50.10 4.19 0.00	38.79 3.22 0.00	42.51 3.56 0.00	44.49 3.52 0.00	51.67 3.93 0.00	79.63 6.31 0.00	75.99 5.35 0.00	66.88 4.68 0.00	69.74 4.90 0.00	46.93 3.48 0.00	42.83 3.18 0.00	33.00 2.67 0.00	30.49 2.56 0.00	29.41 2.37 0.00
ASTORIA_GT3_2 24099	24.39 1.84 -1.61	24.45 1.67 0.00	19.15 1.40 -1.20	17.74 1.39 0.00	19.02 1.46 0.00	21.72 1.75 0.00	28.69 2.51 0.00	32.00 2.78 0.00	32.77 2.98 0.00	33.31 3.08 0.00	50.10 4.19 0.00	38.79 3.22 0.00	42.51 3.56 0.00	44.49 3.52 0.00	51.67 3.93 0.00	79.63 6.31 0.00	75.99 5.35 0.00	66.88 4.68 0.00	69.74 4.90 0.00	46.93 3.48 0.00	42.83 3.18 0.00	33.00 2.67 0.00	30.49 2.56 0.00	29.41 2.37 0.00
ASTORIA_GT3_3 24100	24.39 1.84 -1.61	24.45 1.67 0.00	19.15 1.40 -1.20	17.74 1.39 0.00	19.02 1.46 0.00	21.72 1.75 0.00	28.69 2.51 0.00	32.00 2.78 0.00	32.77 2.98 0.00	33.31 3.08 0.00	50.10 4.19 0.00	38.79 3.22 0.00	42.51 3.56 0.00	44.49 3.52 0.00	51.67 3.93 0.00	79.63 6.31 0.00	75.99 5.35 0.00	66.88 4.68 0.00	69.74 4.90 0.00	46.93 3.48 0.00	42.83 3.18 0.00	33.00 2.67 0.00	30.49 2.56 0.00	29.41 2.37 0.00
ASTORIA_GT3_4 24101	24.39 1.84 -1.61	24.45 1.67 0.00	19.15 1.40 -1.20	17.74 1.39 0.00	19.02 1.46 0.00	21.72 1.75 0.00	28.69 2.51 0.00	32.00 2.78 0.00	32.77 2.98 0.00	33.31 3.08 0.00	50.10 4.19 0.00	38.79 3.22 0.00	42.51 3.56 0.00	44.49 3.52 0.00	51.67 3.93 0.00	79.63 6.31 0.00	75.99 5.35 0.00	66.88 4.68 0.00	69.74 4.90 0.00	46.93 3.48 0.00	42.83 3.18 0.00	33.00 2.67 0.00	30.49 2.56 0.00	29.41 2.37 0.00
ASTORIA_GT4_1 24102	24.39 1.84 -1.61	24.45 1.67 0.00	19.15 1.40 -1.20	17.74 1.39 0.00	19.02 1.46 0.00	21.72 1.75 0.00	28.69 2.51 0.00	32.00 2.78 0.00	32.77 2.98 0.00	33.31 3.08 0.00	50.10 4.19 0.00	38.79 3.22 0.00	42.51 3.56 0.00	44.49 3.52 0.00	51.67 3.93 0.00	79.63 6.31 0.00	75.99 5.35 0.00	66.88 4.68 0.00	69.74 4.90 0.00	46.93 3.48 0.00	42.83 3.18 0.00	33.00 2.67 0.00	30.49 2.56 0.00	29.41 2.37 0.00
ASTORIA_GT4_2 24103	24.39 1.84 -1.61	24.45 1.67 0.00	19.15 1.40 -1.20	17.74 1.39 0.00	19.02 1.46 0.00	21.72 1.75 0.00	28.69 2.51 0.00	32.00 2.78 0.00	32.77 2.98 0.00	33.31 3.08 0.00	50.10 4.19 0.00	38.79 3.22 0.00	42.51 3.56 0.00	44.49 3.52 0.00	51.67 3.93 0.00	79.63 6.31 0.00	75.99 5.35 0.00	66.88 4.68 0.00	69.74 4.90 0.00	46.93 3.48 0.00	42.83 3.18 0.00	33.00 2.67 0.00	30.49 2.56 0.00	29.41 2.37 0.00
ASTORIA_GT4_3 24104	24.39 1.84 -1.61	24.45 1.67 0.00	19.15 1.40 -1.20	17.74 1.39 0.00	19.02 1.46 0.00	21.72 1.75 0.00	28.69 2.51 0.00	32.00 2.78 0.00	32.77 2.98 0.00	33.31 3.08 0.00	50.10 4.19 0.00	38.79 3.22 0.00	42.51 3.56 0.00	44.49 3.52 0.00	51.67 3.93 0.00	79.63 6.31 0.00	75.99 5.35 0.00	66.88 4.68 0.00	69.74 4.90 0.00	46.93 3.48 0.00	42.83 3.18 0.00	33.00 2.67 0.00	30.49 2.56 0.00	29.41 2.37 0.00
ASTORIA_GT4_4 24105	24.39 1.84 -1.61	24.45 1.67 0.00	19.15 1.40 -1.20	17.74 1.39 0.00	19.02 1.46 0.00	21.72 1.75 0.00	28.69 2.51 0.00	32.00 2.78 0.00	32.77 2.98 0.00	33.31 3.08 0.00	50.10 4.19 0.00	38.79 3.22 0.00	42.51 3.56 0.00	44.49 3.52 0.00	51.67 3.93 0.00	79.63 6.31 0.00	75.99 5.35 0.00	66.88 4.68 0.00	69.74 4.90 0.00	46.93 3.48 0.00	42.83 3.18 0.00	33.00 2.67 0.00	30.49 2.56 0.00	29.41 2.37 0.00
ASTORIA_GT_1 23523	24.39 1.84 -1.61	24.45 1.67 0.00	19.15 1.40 -1.20	17.74 1.39 0.00	19.02 1.46 0.00	21.72 1.75 0.00	28.69 2.51 0.00	32.00 2.78 0.00	32.77 2.98 0.00	33.31 3.08 0.00	50.10 4.19 0.00	38.79 3.22 0.00	42.51 3.56 0.00	44.49 3.52 0.00	51.67 3.93 0.00	79.63 6.31 0.00	75.99 5.35 0.00	66.88 4.68 0.00	69.74 4.90 0.00	46.93 3.48 0.00	42.83 3.18 0.00	33.00 2.67 0.00	30.49 2.56 0.00	29.41 2.37 0.00
ASTORIA_GT_10 24110	24.36 1.81 -1.61	24.45 1.67 0.00	19.12 1.38 -1.20	17.71 1.36 0.00	19.00 1.44 0.00	21.70 1.73 0.00	28.71 2.52 0.00	32.01 2.79 0.00	32.78 2.98 0.00	33.31 3.08 -0.01	50.16 4.24 0.00	38.87 3.29 0.00	42.56 3.61 0.00	44.57 3.60 0.00	51.72 3.99 0.00	79.59 6.27 0.00	76.16 5.52 0.00	67.07 4.87 0.00	69.83 5.00 0.00	46.94 3.49 0.00	42.78 3.12 0.00	32.98 2.65 0.00	30.46 2.54 0.00	29.38 2.33 0.00
ASTORIA_GT_11 24225	24.36 1.81 -1.61	24.45 1.67 0.00	19.12 1.38 -1.20	17.71 1.36 0.00	19.00 1.44 0.00	21.70 1.73 0.00	28.71 2.52 0.00	32.01 2.79 0.00	32.78 2.98 0.00	33.31 3.08 -0.01	50.16 4.24 0.00	38.87 3.29 0.00	42.56 3.61 0.00	44.57 3.60 0.00	51.72 3.99 0.00	79.59 6.27 0.00	76.16 5.52 0.00	67.07 4.87 0.00	69.83 5.00 0.00	46.94 3.49 0.00	42.78 3.12 0.00	32.98 2.65 0.00	30.46 2.54 0.00	29.38 2.33 0.00
ASTORIA_GT_12 24226	24.36 1.81 -1.61	24.45 1.67 0.00	19.12 1.38 -1.20	17.71 1.36 0.00	19.00 1.44 0.00	21.70 1.73 0.00	28.71 2.52 0.00	32.01 2.79 0.00	32.78 2.98 0.00	33.31 3.08 -0.01	50.16 4.24 0.00	38.87 3.29 0.00	42.56 3.61 0.00	44.57 3.60 0.00	51.72 3.99 0.00	79.59 6.27 0.00	76.16 5.52 0.00	67.07 4.87 0.00	69.83 5.00 0.00	46.94 3.49 0.00	42.78 3.12 0.00	32.98 2.65 0.00	30.46 2.54 0.00	29.38 2.33 0.00

ASTORIA_GT_13 24227	24.36	24.45	19.12	17.71	19.00	21.70	28.71	32.01	32.78	33.31	50.16	38.87	42.56	44.57	51.72	79.59	76.16	67.07	69.83	46.94	42.78	32.98	30.46	29.38
	1.81	1.67	1.38	1.36	1.44	1.73	2.52	2.79	2.98	3.08	4.24	3.29	3.61	3.60	3.99	6.27	5.52	4.87	5.00	3.49	3.12	2.65	2.54	2.33
	-1.61	0.00	-1.20	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	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	24.39	24.45	19.15	17.74	19.02	21.72	28.69	32.00	32.77	33.31	50.10	38.79	42.51	44.49	51.67	79.63	75.99	66.88	69.74	46.93	42.83	33.00	30.49	29.41
	1.84	1.67	1.40	1.39	1.46	1.75	2.51	2.78	2.98	3.08	4.19	3.22	3.56	3.52	3.93	6.31	5.35	4.68	4.90	3.48	3.18	2.67	2.56	2.37
	-1.61	0.00	-1.20	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	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	24.39	24.45	19.15	17.74	19.02	21.72	28.69	32.00	32.77	33.31	50.10	38.79	42.51	44.49	51.67	79.63	75.99	66.88	69.74	46.93	42.83	33.00	30.49	29.41
	1.84	1.67	1.40	1.39	1.46	1.75	2.51	2.78	2.98	3.08	4.19	3.22	3.56	3.52	3.93	6.31	5.35	4.68	4.90	3.48	3.18	2.67	2.56	2.37
	-1.61	0.00	-1.20	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	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	24.39	24.45	19.15	17.74	19.02	21.72	28.69	32.00	32.77	33.31	50.10	38.79	42.51	44.49	51.67	79.63	75.99	66.88	69.74	46.93	42.83	33.00	30.49	29.41
	1.84	1.67	1.40	1.39	1.46	1.75	2.51	2.78	2.98	3.08	4.19	3.22	3.56	3.52	3.93	6.31	5.35	4.68	4.90	3.48	3.18	2.67	2.56	2.37
	-1.61	0.00	-1.20	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	0.00	0.00	0.00	0.00
ASTORIA___2 24149	24.39	24.45	19.15	17.74	19.02	21.72	28.69	32.00	32.77	33.31	50.10	38.79	42.51	44.49	51.67	79.63	75.99	66.88	69.74	46.93	42.83	33.00	30.49	29.41
	1.84	1.67	1.40	1.39	1.46	1.75	2.51	2.78	2.98	3.08	4.19	3.22	3.56	3.52	3.93	6.31	5.35	4.68	4.90	3.48	3.18	2.67	2.56	2.37
	-1.61	0.00	-1.20	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	0.00	0.00	0.00	0.00
ASTORIA___3 23516	24.36	24.45	19.12	17.71	19.00	21.70	28.71	32.01	32.78	33.31	50.16	38.87	42.56	44.57	51.72	79.59	76.16	67.07	69.83	46.94	42.78	32.98	30.46	29.38
	1.81	1.67	1.38	1.36	1.44	1.73	2.52	2.79	2.98	3.08	4.24	3.29	3.61	3.60	3.99	6.27	5.52	4.87	5.00	3.49	3.12	2.65	2.54	2.33
	-1.61	0.00	-1.20	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	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	24.39	24.45	19.15	17.74	19.02	21.72	28.69	32.00	32.77	33.31	50.10	38.79	42.51	44.49	51.67	79.63	75.99	66.88	69.74	46.93	42.83	33.00	30.49	29.41
	1.84	1.67	1.40	1.39	1.46	1.75	2.51	2.78	2.98	3.08	4.19	3.22	3.56	3.52	3.93	6.31	5.35	4.68	4.90	3.48	3.18	2.67	2.56	2.37
	-1.61	0.00	-1.20	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	0.00	0.00	0.00	0.00
ASTORIA___5 23518	24.36	24.45	19.12	17.71	19.00	21.70	28.71	32.01	32.78	33.31	50.16	38.86	42.56	44.57	51.72	79.59	76.16	67.07	69.83	46.94	42.78	32.98	30.46	29.38
	1.81	1.67	1.38	1.36	1.44	1.73	2.52	2.79	2.98	3.08	4.24	3.28	3.61	3.60	3.99	6.27	5.52	4.87	5.00	3.49	3.12	2.65	2.54	2.33
	-1.61	0.00	-1.20	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	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	24.29	24.36	19.04	17.64	18.92	21.60	28.60	31.83	32.58	33.11	49.90	38.66	42.37	44.38	51.53	79.24	75.87	66.84	69.61	46.76	42.60	32.80	30.30	29.25
	1.71	1.58	1.30	1.29	1.36	1.63	2.41	2.61	2.79	2.88	3.98	3.09	3.42	3.41	3.79	5.92	5.23	4.64	4.78	3.30	2.96	2.48	2.37	2.21
	-1.64	0.00	-1.20	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	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	24.29	24.36	19.04	17.64	18.92	21.60	28.60	31.83	32.58	33.11	49.90	38.66	42.37	44.38	51.53	79.24	75.87	66.84	69.61	46.76	42.60	32.80	30.30	29.25
	1.71	1.58	1.30	1.29	1.36	1.63	2.41	2.61	2.79	2.88	3.98	3.09	3.42	3.41	3.79	5.92	5.23	4.64	4.78	3.30	2.96	2.48	2.37	2.21
	-1.64	0.00	-1.20	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	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	21.96	23.77	18.79	17.18	18.44	20.98	27.60	30.78	31.40	31.82	48.12	37.15	40.58	42.71	49.52	76.14	73.01	64.30	67.13	45.18	41.23	31.66	29.21	28.28
	1.02	0.99	0.84	0.83	0.88	1.01	1.41	1.56	1.61	1.60	2.20	1.58	1.63	1.74	1.78	2.82	2.37	2.10	2.30	1.73	1.58	1.33	1.28	1.24
	0.00	0.00	-1.41	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	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	21.96	23.77	18.79	17.18	18.44	20.98	27.60	30.78	31.40	31.82	48.12	37.15	40.58	42.71	49.52	76.14	73.01	64.30	67.13	45.18	41.23	31.66	29.21	28.28
	1.02	0.99	0.84	0.83	0.88	1.01	1.41	1.56	1.61	1.60	2.20	1.58	1.63	1.74	1.78	2.82	2.37	2.10	2.30	1.73	1.58	1.33	1.28	1.24
	0.00	0.00	-1.41	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	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	21.96	23.77	18.79	17.18	18.44	20.98	27.60	30.78	31.40	31.82	48.12	37.15	40.58	42.71	49.52	76.14	73.01	64.30	67.13	45.18	41.23	31.66	29.21	28.28
	1.02	0.99	0.84	0.83	0.88	1.01	1.41	1.56	1.61	1.60	2.20	1.58	1.63	1.74	1.78	2.82	2.37	2.10	2.30	1.73	1.58	1.33	1.28	1.24
	0.00	0.00	-1.41	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	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	21.26	23.02	16.83	16.58	17.82	20.28	26.56	30.10	30.78	31.34	47.74	37.03	40.69	42.63	49.64	76.22	73.86	65.11	67.66	45.14	41.13	31.29	28.70	27.80
	0.31	0.23	0.21	0.23	0.26	0.31	0.36	0.65	0.74	0.86	1.56	1.27	1.54	1.60	1.91	2.90	3.22	2.91	2.82	1.69	1.47	0.96	0.77	0.75
	0.00	0.00	-0.08	0.00	0.00	0.00	-0.01	-0.23	-0.25	-0.26	-0.27	-0.19	-0.21	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	48.45	37.73	26.86	17.89	19.22	22.14	29.35	32.68	33.53	36.70	58.21	40.46	43.57	45.32	53.71	79.63	76.52	67.54	70.32	47.47	43.27	39.16	38.41	33.16
	2.16	2.08	1.63	1.54	1.66	2.17	3.16	3.47	3.74	3.62	4.84	3.59	3.73	3.96	4.44	6.31	5.87	5.34	5.48	4.02	3.59	3.02	3.13	2.90
	-25.34	-12.87	-8.68	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	-7.46	-1.29	-0.90	-0.39	-1.54	0.00	0.00	0.00	0.00	0.00	-0.04	-5.81	-7.35	-3.22

BARRETT_IC_1 23704	66.19 1.94 -43.32	62.13 1.84 -37.51	26.70 1.47 -8.68	17.72 1.37 0.00	19.07 1.46 -0.05	21.90 1.86 -0.07	28.91 2.71 -0.01	32.13 2.92 0.00	32.93 3.13 0.00	36.31 3.21 -2.87	57.66 4.28 -7.46	40.19 3.33 -1.29	43.48 3.59 -0.94	45.19 3.75 -0.47	53.50 4.15 -1.61	79.10 5.76 -0.02	75.90 5.25 0.00	67.25 5.05 0.00	70.03 5.19 0.00	47.21 3.76 0.00	43.06 3.37 -0.04	90.73 2.75 -57.66	116.50 2.67 -85.89	85.12 2.51 -55.56
BARRETT_IC_10 23701	66.20 1.94 -43.32	62.14 1.84 -37.52	26.70 1.47 -8.68	17.72 1.37 0.00	19.07 1.46 -0.05	21.90 1.86 -0.07	28.91 2.71 -0.01	32.13 2.92 0.00	32.93 3.13 0.00	36.31 3.21 -2.87	57.66 4.28 -7.46	40.19 3.33 -1.29	43.48 3.59 -0.94	45.19 3.75 -0.47	53.50 4.15 -1.61	79.10 5.76 -0.02	75.90 5.25 0.00	67.25 5.05 0.00	70.03 5.19 0.00	47.21 3.76 0.00	43.06 3.37 -0.04	90.75 2.75 -57.67	116.51 2.67 -85.91	85.13 2.51 -55.58
BARRETT_IC_11 23702	66.20 1.94 -43.32	62.14 1.84 -37.52	26.70 1.47 -8.68	17.72 1.37 0.00	19.07 1.46 -0.05	21.90 1.86 -0.07	28.91 2.71 -0.01	32.13 2.92 0.00	32.93 3.13 0.00	36.31 3.21 -2.87	57.66 4.28 -7.46	40.19 3.33 -1.29	43.48 3.59 -0.94	45.19 3.75 -0.47	53.50 4.15 -1.61	79.10 5.76 -0.02	75.90 5.25 0.00	67.25 5.05 0.00	70.03 5.19 0.00	47.21 3.76 0.00	43.06 3.37 -0.04	90.75 2.75 -57.67	116.51 2.67 -85.91	85.13 2.51 -55.58
BARRETT_IC_12 23703	66.20 1.94 -43.32	62.14 1.84 -37.52	26.70 1.47 -8.68	17.72 1.37 0.00	19.07 1.46 -0.05	21.90 1.86 -0.07	28.91 2.71 -0.01	32.13 2.92 0.00	32.93 3.13 0.00	36.31 3.21 -2.87	57.66 4.28 -7.46	40.19 3.33 -1.29	43.48 3.59 -0.94	45.19 3.75 -0.47	53.50 4.15 -1.61	79.10 5.76 -0.02	75.90 5.25 0.00	67.25 5.05 0.00	70.03 5.19 0.00	47.21 3.76 0.00	43.06 3.37 -0.04	90.75 2.75 -57.67	116.51 2.67 -85.91	85.13 2.51 -55.58
BARRETT_IC_2 23705	66.19 1.94 -43.32	62.13 1.84 -37.51	26.70 1.47 -8.68	17.72 1.37 0.00	19.07 1.46 -0.05	21.90 1.86 -0.07	28.91 2.71 -0.01	32.13 2.92 0.00	32.93 3.13 0.00	36.31 3.21 -2.87	57.66 4.28 -7.46	40.19 3.33 -1.29	43.48 3.59 -0.94	45.19 3.75 -0.47	53.50 4.15 -1.61	79.10 5.76 -0.02	75.90 5.25 0.00	67.25 5.05 0.00	70.03 5.19 0.00	47.21 3.76 0.00	43.06 3.37 -0.04	90.73 2.75 -57.66	116.50 2.67 -85.89	85.12 2.51 -55.56
BARRETT_IC_3 23706	66.19 1.94 -43.32	62.13 1.84 -37.51	26.70 1.47 -8.68	17.72 1.37 0.00	19.07 1.46 -0.05	21.90 1.86 -0.07	28.91 2.71 -0.01	32.13 2.92 0.00	32.93 3.13 0.00	36.31 3.21 -2.87	57.66 4.28 -7.46	40.19 3.33 -1.29	43.48 3.59 -0.94	45.19 3.75 -0.47	53.50 4.15 -1.61	79.10 5.76 -0.02	75.90 5.25 0.00	67.25 5.05 0.00	70.03 5.19 0.00	47.21 3.76 0.00	43.06 3.37 -0.04	90.73 2.75 -57.66	116.50 2.67 -85.89	85.12 2.51 -55.56
BARRETT_IC_4 23707	66.19 1.94 -43.32	62.13 1.84 -37.51	26.70 1.47 -8.68	17.72 1.37 0.00	19.07 1.46 -0.05	21.90 1.86 -0.07	28.91 2.71 -0.01	32.13 2.92 0.00	32.93 3.13 0.00	36.31 3.21 -2.87	57.66 4.28 -7.46	40.19 3.33 -1.29	43.48 3.59 -0.94	45.19 3.75 -0.47	53.50 4.15 -1.61	79.10 5.76 -0.02	75.90 5.25 0.00	67.25 5.05 0.00	70.03 5.19 0.00	47.21 3.76 0.00	43.06 3.37 -0.04	90.73 2.75 -57.66	116.50 2.67 -85.89	85.12 2.51 -55.56
BARRETT_IC_5 23708	66.19 1.94 -43.32	62.13 1.84 -37.51	26.70 1.47 -8.68	17.72 1.37 0.00	19.07 1.46 -0.05	21.90 1.86 -0.07	28.91 2.71 -0.01	32.13 2.92 0.00	32.93 3.13 0.00	36.31 3.21 -2.87	57.66 4.28 -7.46	40.19 3.33 -1.29	43.48 3.59 -0.94	45.19 3.75 -0.47	53.50 4.15 -1.61	79.10 5.76 -0.02	75.90 5.25 0.00	67.25 5.05 0.00	70.03 5.19 0.00	47.21 3.76 0.00	43.06 3.37 -0.04	90.73 2.75 -57.66	116.50 2.67 -85.89	85.12 2.51 -55.56
BARRETT_IC_6 23709	66.19 1.94 -43.32	62.13 1.84 -37.51	26.70 1.47 -8.68	17.72 1.37 0.00	19.07 1.46 -0.05	21.90 1.86 -0.07	28.91 2.71 -0.01	32.13 2.92 0.00	32.93 3.13 0.00	36.31 3.21 -2.87	57.66 4.28 -7.46	40.19 3.33 -1.29	43.48 3.59 -0.94	45.19 3.75 -0.47	53.50 4.15 -1.61	79.10 5.76 -0.02	75.90 5.25 0.00	67.25 5.05 0.00	70.03 5.19 0.00	47.21 3.76 0.00	43.06 3.37 -0.04	90.73 2.75 -57.66	116.50 2.67 -85.89	85.12 2.51 -55.56
BARRETT_IC_7 23710	66.19 1.94 -43.32	62.13 1.84 -37.51	26.70 1.47 -8.68	17.72 1.37 0.00	19.07 1.46 -0.05	21.90 1.86 -0.07	28.91 2.71 -0.01	32.13 2.92 0.00	32.93 3.13 0.00	36.31 3.21 -2.87	57.66 4.28 -7.46	40.19 3.33 -1.29	43.48 3.59 -0.94	45.19 3.75 -0.47	53.50 4.15 -1.61	79.10 5.76 -0.02	75.90 5.25 0.00	67.25 5.05 0.00	70.03 5.19 0.00	47.21 3.76 0.00	43.06 3.37 -0.04	90.73 2.75 -57.66	116.50 2.67 -85.89	85.12 2.51 -55.56
BARRETT_IC_8 23711	66.19 1.94 -43.32	62.13 1.84 -37.51	26.70 1.47 -8.68	17.72 1.37 0.00	19.07 1.46 -0.05	21.90 1.86 -0.07	28.91 2.71 -0.01	32.13 2.92 0.00	32.93 3.13 0.00	36.31 3.21 -2.87	57.66 4.28 -7.46	40.19 3.33 -1.29	43.48 3.59 -0.94	45.19 3.75 -0.47	53.50 4.15 -1.61	79.10 5.76 -0.02	75.90 5.25 0.00	67.25 5.05 0.00	70.03 5.19 0.00	47.21 3.76 0.00	43.06 3.37 -0.04	90.73 2.75 -57.66	116.50 2.67 -85.89	85.12 2.51 -55.56
BARRETT_IC_9 23700	66.20 1.94 -43.32	62.14 1.84 -37.52	26.70 1.47 -8.68	17.72 1.37 0.00	19.07 1.46 -0.05	21.90 1.86 -0.07	28.91 2.71 -0.01	32.13 2.92 0.00	32.93 3.13 0.00	36.31 3.21 -2.87	57.66 4.28 -7.46	40.19 3.33 -1.29	43.48 3.59 -0.94	45.19 3.75 -0.47	53.50 4.15 -1.61	79.10 5.76 -0.02	75.90 5.25 0.00	67.25 5.05 0.00	70.03 5.19 0.00	47.21 3.76 0.00	43.06 3.37 -0.04	90.75 2.75 -57.67	116.51 2.67 -85.91	85.13 2.51 -55.58
BARRETT___1 23545	66.19 1.94 -43.32	62.13 1.84 -37.51	26.70 1.47 -8.68	17.72 1.37 0.00	19.07 1.46 -0.05	21.90 1.86 -0.07	28.91 2.71 -0.01	32.13 2.92 0.00	32.93 3.13 0.00	36.31 3.21 -2.87	57.66 4.28 -7.46	40.19 3.33 -1.29	43.48 3.59 -0.94	45.19 3.75 -0.47	53.50 4.15 -1.61	79.10 5.76 -0.02	75.90 5.25 0.00	67.25 5.05 0.00	70.03 5.19 0.00	47.21 3.76 0.00	43.06 3.37 -0.04	90.73 2.75 -57.66	116.50 2.67 -85.89	85.12 2.51 -55.56
BARRETT___2 23546	66.20 1.94 -43.32	62.14 1.84 -37.52	26.70 1.47 -8.68	17.72 1.37 0.00	19.07 1.46 -0.05	21.90 1.86 -0.07	28.91 2.71 -0.01	32.13 2.92 0.00	32.93 3.13 0.00	36.31 3.21 -2.87	57.66 4.28 -7.46	40.19 3.33 -1.29	43.48 3.59 -0.94	45.19 3.75 -0.47	53.50 4.15 -1.61	79.10 5.76 -0.02	75.90 5.25 0.00	67.25 5.05 0.00	70.03 5.19 0.00	47.21 3.76 0.00	43.06 3.37 -0.04	90.75 2.75 -57.67	116.51 2.67 -85.91	85.13 2.51 -55.58
BAYONEEC___CTG1 323682	24.31 1.73 -1.64	24.39 1.61 0.00	19.06 1.31 -1.20	17.66 1.31 0.00	18.94 1.38 0.00	21.61 1.64 0.00	28.64 2.45 0.00	31.87 2.66 0.00	32.63 2.83 0.00	33.16 2.94 0.00	48.95 4.04 1.01	37.28 3.14 1.44	42.25 3.49 0.19	40.10 3.46 4.34	51.59 3.85 0.00	79.34 6.02 0.00	75.94 5.30 0.00	66.94 4.74 0.00	69.71 4.88 0.00	46.81 3.36 0.00	42.65 3.00 0.00	32.86 2.53 0.00	30.36 2.43 0.00	29.32 2.27 0.00

BAYONEEC___CTG10 323750	24.31 1.73 -1.64	24.39 1.61 0.00	19.06 1.31 -1.20	17.66 1.31 0.00	18.94 1.38 0.00	21.61 1.64 0.00	28.64 2.45 0.00	31.87 2.66 0.00	32.63 2.83 0.00	33.16 2.94 0.00	48.95 4.04 1.01	37.28 3.14 1.44	42.25 3.49 0.19	40.10 3.46 4.34	51.59 3.85 0.00	79.34 6.02 0.00	75.94 5.30 0.00	66.94 4.74 0.00	69.71 4.88 0.00	46.81 3.36 0.00	42.65 3.00 0.00	32.86 2.53 0.00	30.36 2.43 0.00	29.32 2.27 0.00
BAYONEEC___CTG2 323683	24.31 1.73 -1.64	24.39 1.61 0.00	19.06 1.31 -1.20	17.66 1.31 0.00	18.94 1.38 0.00	21.61 1.64 0.00	28.64 2.45 0.00	31.87 2.66 0.00	32.63 2.83 0.00	33.16 2.94 0.00	48.95 4.04 1.01	37.28 3.14 1.44	42.25 3.49 0.19	40.10 3.46 4.34	51.59 3.85 0.00	79.34 6.02 0.00	75.94 5.30 0.00	66.94 4.74 0.00	69.71 4.88 0.00	46.81 3.36 0.00	42.65 3.00 0.00	32.86 2.53 0.00	30.36 2.43 0.00	29.32 2.27 0.00
BAYONEEC___CTG3 323684	24.31 1.73 -1.64	24.39 1.61 0.00	19.06 1.31 -1.20	17.66 1.31 0.00	18.94 1.38 0.00	21.61 1.64 0.00	28.64 2.45 0.00	31.87 2.66 0.00	32.63 2.83 0.00	33.16 2.94 0.00	48.95 4.04 1.01	37.28 3.14 1.44	42.25 3.49 0.19	40.10 3.46 4.34	51.59 3.85 0.00	79.34 6.02 0.00	75.94 5.30 0.00	66.94 4.74 0.00	69.71 4.88 0.00	46.81 3.36 0.00	42.65 3.00 0.00	32.86 2.53 0.00	30.36 2.43 0.00	29.32 2.27 0.00
BAYONEEC___CTG4 323685	24.31 1.73 -1.64	24.39 1.61 0.00	19.06 1.31 -1.20	17.66 1.31 0.00	18.94 1.38 0.00	21.61 1.64 0.00	28.64 2.45 0.00	31.87 2.66 0.00	32.63 2.83 0.00	33.16 2.94 0.00	48.95 4.04 1.01	37.28 3.14 1.44	42.25 3.49 0.19	40.10 3.46 4.34	51.59 3.85 0.00	79.34 6.02 0.00	75.94 5.30 0.00	66.94 4.74 0.00	69.71 4.88 0.00	46.81 3.36 0.00	42.65 3.00 0.00	32.86 2.53 0.00	30.36 2.43 0.00	29.32 2.27 0.00
BAYONEEC___CTG5 323686	24.31 1.73 -1.64	24.39 1.61 0.00	19.06 1.31 -1.20	17.66 1.31 0.00	18.94 1.38 0.00	21.61 1.64 0.00	28.64 2.45 0.00	31.87 2.66 0.00	32.63 2.83 0.00	33.16 2.94 0.00	48.95 4.04 1.01	37.28 3.14 1.44	42.25 3.49 0.19	40.10 3.46 4.34	51.59 3.85 0.00	79.34 6.02 0.00	75.94 5.30 0.00	66.94 4.74 0.00	69.71 4.88 0.00	46.81 3.36 0.00	42.65 3.00 0.00	32.86 2.53 0.00	30.36 2.43 0.00	29.32 2.27 0.00
BAYONEEC___CTG6 323687	24.31 1.73 -1.64	24.39 1.61 0.00	19.06 1.31 -1.20	17.66 1.31 0.00	18.94 1.38 0.00	21.61 1.64 0.00	28.64 2.45 0.00	31.87 2.66 0.00	32.63 2.83 0.00	33.16 2.94 0.00	48.95 4.04 1.01	37.28 3.14 1.44	42.25 3.49 0.19	40.10 3.46 4.34	51.59 3.85 0.00	79.34 6.02 0.00	75.94 5.30 0.00	66.94 4.74 0.00	69.71 4.88 0.00	46.81 3.36 0.00	42.65 3.00 0.00	32.86 2.53 0.00	30.36 2.43 0.00	29.32 2.27 0.00
BAYONEEC___CTG7 323688	24.31 1.73 -1.64	24.39 1.61 0.00	19.06 1.31 -1.20	17.66 1.31 0.00	18.94 1.38 0.00	21.61 1.64 0.00	28.64 2.45 0.00	31.87 2.66 0.00	32.63 2.83 0.00	33.16 2.94 0.00	48.95 4.04 1.01	37.28 3.14 1.44	42.25 3.49 0.19	40.10 3.46 4.34	51.59 3.85 0.00	79.34 6.02 0.00	75.94 5.30 0.00	66.94 4.74 0.00	69.71 4.88 0.00	46.81 3.36 0.00	42.65 3.00 0.00	32.86 2.53 0.00	30.36 2.43 0.00	29.32 2.27 0.00
BAYONEEC___CTG8 323689	24.31 1.73 -1.64	24.39 1.61 0.00	19.06 1.31 -1.20	17.66 1.31 0.00	18.94 1.38 0.00	21.61 1.64 0.00	28.64 2.45 0.00	31.87 2.66 0.00	32.63 2.83 0.00	33.16 2.94 0.00	48.95 4.04 1.01	37.28 3.14 1.44	42.25 3.49 0.19	40.10 3.46 4.34	51.59 3.85 0.00	79.34 6.02 0.00	75.94 5.30 0.00	66.94 4.74 0.00	69.71 4.88 0.00	46.81 3.36 0.00	42.65 3.00 0.00	32.86 2.53 0.00	30.36 2.43 0.00	29.32 2.27 0.00
BAYONEEC___CTG9 323749	24.31 1.73 -1.64	24.39 1.61 0.00	19.06 1.31 -1.20	17.66 1.31 0.00	18.94 1.38 0.00	21.61 1.64 0.00	28.64 2.45 0.00	31.87 2.66 0.00	32.63 2.83 0.00	33.16 2.94 0.00	48.95 4.04 1.01	37.28 3.14 1.44	42.25 3.49 0.19	40.10 3.46 4.34	51.59 3.85 0.00	79.34 6.02 0.00	75.94 5.30 0.00	66.94 4.74 0.00	69.71 4.88 0.00	46.81 3.36 0.00	42.65 3.00 0.00	32.86 2.53 0.00	30.36 2.43 0.00	29.32 2.27 0.00
BEACON___LESR 323632	21.89 0.94 0.00	23.86 1.08 0.00	18.87 0.80 -1.52	17.16 0.81 0.00	18.48 0.92 0.00	21.03 1.06 0.00	27.50 1.32 0.00	30.70 1.49 0.00	31.32 1.53 0.00	31.70 1.47 0.00	47.88 1.96 0.00	36.99 1.42 0.00	40.46 1.51 0.00	42.49 1.52 0.00	49.19 1.46 0.00	75.87 2.55 0.00	72.64 2.00 0.00	64.00 1.81 0.00	66.81 1.98 0.00	44.98 1.53 0.00	41.25 1.60 0.00	31.56 1.23 0.00	29.08 1.16 0.00	28.17 1.12 0.00
BEAVER RIVER___HYD 24048	21.36 0.42 0.00	23.16 0.38 0.00	16.79 0.24 0.00	16.60 0.25 0.00	17.99 0.43 0.00	20.37 0.41 0.00	26.87 0.69 0.00	30.20 0.98 0.00	30.64 0.85 0.00	31.15 0.93 0.00	47.45 1.54 0.00	36.59 1.02 0.00	39.77 0.83 0.00	41.57 0.60 0.00	48.57 0.84 0.00	74.66 1.34 0.00	72.10 1.46 0.00	64.28 2.08 0.00	67.85 3.01 0.00	45.50 2.05 0.00	41.50 1.85 0.00	31.55 1.22 0.00	28.78 0.85 0.00	27.68 0.64 0.00
BEEBEE_GT_13 23619	20.91 -0.03 0.00	22.61 -0.17 0.00	16.52 -0.09 -0.08	16.26 -0.09 0.00	17.48 -0.07 0.00	19.98 0.01 0.00	25.72 -0.29 0.18	27.51 -0.30 1.41	27.96 -0.33 1.51	24.01 -0.26 5.96	34.87 0.51 11.56	25.41 0.61 10.77	30.20 0.97 9.72	28.60 1.23 13.61	35.21 2.04 14.56	71.70 2.74 4.36	73.65 3.01 0.00	59.74 2.68 5.15	59.96 2.33 7.20	40.68 1.17 3.93	40.60 0.95 0.00	30.76 0.43 0.00	28.26 0.33 0.00	27.43 0.38 0.00
BETHLEHEM___GRP 23843	21.56 0.62 0.00	23.54 0.76 0.00	18.74 0.66 -1.53	16.99 0.64 0.00	18.25 0.69 0.00	20.75 0.78 0.00	27.07 0.88 0.00	30.22 1.01 0.00	30.78 0.99 0.00	31.12 0.90 0.00	47.07 1.15 0.00	36.29 0.72 0.00	39.58 0.63 0.00	41.70 0.73 0.00	48.16 0.43 0.00	74.19 0.87 0.00	71.25 0.61 0.00	62.70 0.50 0.00	65.51 0.68 0.00	44.20 0.75 0.00	40.42 0.77 0.00	31.01 0.68 0.00	28.58 0.66 0.00	27.68 0.63 0.00
BETHLEHEM___GS1 323560	21.56 0.62 0.00	23.54 0.76 0.00	18.74 0.66 -1.53	16.99 0.64 0.00	18.25 0.69 0.00	20.75 0.78 0.00	27.07 0.88 0.00	30.22 1.01 0.00	30.78 0.99 0.00	31.12 0.90 0.00	47.07 1.15 0.00	36.29 0.72 0.00	39.58 0.63 0.00	41.70 0.73 0.00	48.16 0.43 0.00	74.19 0.87 0.00	71.25 0.61 0.00	62.70 0.50 0.00	65.51 0.68 0.00	44.20 0.75 0.00	40.42 0.77 0.00	31.01 0.68 0.00	28.58 0.66 0.00	27.68 0.63 0.00
BETHLEHEM___GS2 323561	21.56 0.62 0.00	23.54 0.76 0.00	18.74 0.66 -1.53	16.99 0.64 0.00	18.25 0.69 0.00	20.75 0.78 0.00	27.07 0.88 0.00	30.22 1.01 0.00	30.78 0.99 0.00	31.12 0.90 0.00	47.07 1.15 0.00	36.29 0.72 0.00	39.58 0.63 0.00	41.70 0.73 0.00	48.16 0.43 0.00	74.19 0.87 0.00	71.25 0.61 0.00	62.70 0.50 0.00	65.51 0.68 0.00	44.20 0.75 0.00	40.42 0.77 0.00	31.01 0.68 0.00	28.58 0.66 0.00	27.68 0.63 0.00

BETHLEHEM___GS3 323562	21.56 0.62 0.00	23.54 0.76 0.00	18.74 0.66 -1.53	16.99 0.64 0.00	18.25 0.69 0.00	20.75 0.78 0.00	27.07 0.88 0.00	30.22 1.01 0.00	30.78 0.99 0.00	31.12 0.90 0.00	47.07 1.15 0.00	36.29 0.72 0.00	39.58 0.63 0.00	41.70 0.73 0.00	48.16 0.43 0.00	74.19 0.87 0.00	71.25 0.61 0.00	62.70 0.50 0.00	65.51 0.68 0.00	44.20 0.75 0.00	40.42 0.77 0.00	31.01 0.68 0.00	28.58 0.66 0.00	27.68 0.63 0.00
BETHLEHEM___STEEL 23779	20.85 -0.09 0.00	22.52 -0.26 0.00	16.51 -0.13 -0.10	16.26 -0.10 0.00	17.51 -0.05 0.00	20.03 0.06 0.00	25.63 -0.42 0.13	27.69 -0.56 0.97	28.08 -0.68 1.03	109.22 -0.54 -79.54	190.63 0.51 -144.20	175.88 0.73 -139.57	162.07 1.24 -121.88	234.38 1.51 -191.90	258.47 2.56 -208.18	138.74 3.10 -62.32	74.11 3.46 0.00	140.97 3.00 -75.77	171.54 2.59 -104.12	101.49 1.14 -56.90	40.50 0.85 0.00	30.63 0.30 0.00	28.09 0.17 0.00	27.40 0.35 0.00
BETHPAGE_CC_5 323564	49.05 2.12 -25.99	38.58 2.04 -13.75	26.83 1.60 -8.68	17.86 1.51 0.00	19.18 1.62 0.00	22.09 2.11 0.00	29.26 3.07 0.00	32.57 3.35 0.00	33.40 3.60 0.00	36.73 3.65 -2.86	58.34 4.96 -7.46	40.63 3.77 -1.29	43.84 4.00 -0.90	45.60 4.24 -0.39	53.95 4.68 -1.54	79.97 6.64 0.00	76.80 6.16 0.00	67.84 5.64 0.00	70.62 5.78 0.00	47.66 4.21 0.00	43.44 3.76 -0.04	40.32 3.09 -6.91	39.96 3.01 -9.02	34.17 2.80 -4.33
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.95 0.00 0.00	22.62 -0.16 0.00	16.59 -0.06 -0.10	16.34 -0.01 0.00	17.61 0.05 0.00	20.14 0.17 0.00	25.84 -0.22 0.13	27.96 -0.32 0.94	28.36 -0.43 1.01	105.73 -0.27 -75.77	183.87 0.84 -137.11	169.29 1.01 -132.70	156.38 1.55 -115.88	225.28 1.83 -182.48	248.59 2.94 -197.92	136.28 3.72 -59.25	74.70 4.05 0.00	137.70 3.53 -71.97	166.80 3.15 -98.82	98.96 1.50 -54.01	40.82 1.17 0.00	30.88 0.56 0.00	28.30 0.38 0.00	27.58 0.54 0.00
BINGHAMTON___COGEN 23790	21.29 0.35 0.00	23.05 0.27 0.00	16.98 0.24 -0.19	16.66 0.31 0.00	17.93 0.37 0.00	20.43 0.46 0.00	26.88 0.66 -0.04	30.63 0.84 -0.57	31.25 0.85 -0.60	40.61 0.99 -9.40	64.31 1.63 -16.77	52.50 1.35 -15.57	54.49 1.67 -13.88	63.63 1.63 -21.03	70.74 2.01 -21.00	82.51 2.97 -6.23	73.60 2.96 0.00	72.23 2.68 -7.35	77.41 2.58 -10.00	50.40 1.48 -5.46	40.94 1.29 0.00	31.24 0.92 0.00	28.69 0.76 0.00	27.79 0.75 0.00
BLACK RIVER___HYD 24047	21.55 0.61 0.00	23.34 0.56 0.00	16.95 0.38 -0.03	16.74 0.39 0.00	18.10 0.54 0.00	20.58 0.61 0.00	27.19 0.96 -0.05	30.84 1.27 -0.35	31.35 1.18 -0.38	31.91 1.28 -0.40	48.46 2.13 -0.41	37.29 1.43 -0.29	40.47 1.21 -0.32	42.01 0.95 -0.09	49.07 1.34 0.00	75.42 2.10 0.00	72.88 2.24 0.00	65.12 2.92 0.00	68.79 3.95 0.00	46.09 2.64 0.00	42.04 2.39 0.00	31.93 1.61 0.00	29.14 1.22 0.00	28.06 1.01 0.00
BLISS_WT_PWR 323608	21.04 0.10 0.00	22.72 -0.06 0.00	16.68 0.03 -0.11	16.47 0.12 0.00	17.77 0.21 0.00	20.32 0.35 0.00	26.27 0.20 0.12	28.56 0.17 0.83	28.98 0.07 0.88	95.48 0.26 -65.00	165.36 1.39 -118.05	151.28 1.48 -114.22	140.70 2.00 -99.75	200.26 2.19 -157.09	221.33 3.35 -170.24	128.71 4.44 -50.95	75.24 4.60 0.00	127.64 3.86 -61.58	152.69 3.46 -84.40	91.24 1.66 -46.13	40.92 1.27 0.00	30.97 0.64 0.00	28.38 0.45 0.00	27.66 0.62 0.00
BLUE_CIRC_CHEM_DRP 24182	21.76 0.82 0.00	23.67 0.89 0.00	18.81 0.76 -1.51	17.09 0.74 0.00	18.36 0.80 0.00	20.88 0.91 0.00	27.35 1.16 0.00	30.52 1.30 0.00	31.01 1.22 0.00	31.24 1.02 0.00	47.20 1.29 0.00	36.40 0.82 0.00	39.71 0.77 0.00	41.84 0.86 0.00	48.36 0.62 0.00	74.46 1.14 0.00	71.52 0.88 0.00	62.93 0.73 0.00	65.76 0.92 0.00	44.34 0.89 0.00	40.52 0.87 0.00	31.10 0.77 0.00	28.65 0.73 0.00	27.76 0.71 0.00
BOC_GAS_DRP 24189	21.72 0.77 0.00	23.60 0.82 0.00	18.79 0.71 -1.54	17.04 0.69 0.00	18.30 0.74 0.00	20.80 0.83 0.00	27.26 1.08 0.00	30.42 1.21 0.00	30.98 1.19 0.00	31.33 1.10 0.00	47.37 1.46 0.00	36.55 0.97 0.00	39.88 0.94 0.00	42.01 1.04 0.00	48.61 0.87 0.00	74.82 1.49 0.00	71.82 1.18 0.00	63.19 0.99 0.00	66.03 1.19 0.00	44.48 1.03 0.00	40.64 1.00 0.00	31.19 0.87 0.00	28.77 0.84 0.00	27.87 0.83 0.00
BORALEX_4TH_BRANCH 23824	22.21 1.27 0.00	23.99 1.21 0.00	19.06 1.02 -1.50	17.32 0.97 0.00	18.61 1.06 0.00	21.22 1.25 0.00	27.89 1.70 0.00	31.13 1.92 0.00	31.65 1.86 0.00	32.00 1.78 0.00	48.38 2.47 0.00	37.24 1.66 0.00	40.49 1.54 0.00	42.68 1.71 0.00	49.15 1.42 0.00	75.57 2.25 0.00	72.41 1.77 0.00	63.67 1.47 0.00	66.68 1.84 0.00	45.13 1.68 0.00	41.24 1.59 0.00	31.72 1.39 0.00	29.34 1.42 0.00	28.53 1.48 0.00
BOWLINE___1 23526	22.35 1.41 0.00	24.05 1.27 0.00	18.76 1.07 -1.15	17.41 1.06 0.00	18.68 1.12 0.00	21.33 1.36 0.00	28.19 2.00 0.00	31.37 2.16 0.00	32.06 2.26 0.00	32.55 2.32 0.00	49.16 3.24 0.00	38.05 2.47 0.00	41.69 2.74 0.00	43.76 2.79 0.00	50.87 3.13 0.00	78.16 4.84 0.00	74.88 4.24 0.00	66.10 3.90 0.00	68.87 4.04 0.00	46.23 2.78 0.00	42.10 2.45 0.00	32.42 2.09 0.00	29.92 1.99 0.00	28.92 1.87 0.00
BOWLINE___2 23595	22.36 1.42 0.00	24.06 1.28 0.00	18.77 1.07 -1.15	17.41 1.06 0.00	18.68 1.12 0.00	21.34 1.37 0.00	28.20 2.02 0.00	31.41 2.20 0.00	32.10 2.30 0.00	32.58 2.36 0.00	49.23 3.31 0.00	38.10 2.52 0.00	41.75 2.80 0.00	43.83 2.85 0.00	50.94 3.21 0.00	78.27 4.94 0.00	74.99 4.34 0.00	66.19 3.99 0.00	68.98 4.15 0.00	46.28 2.84 0.00	42.16 2.51 0.00	32.44 2.11 0.00	29.92 1.99 0.00	28.92 1.87 0.00
BROOKHAVEN___DRP 24191	47.30 2.00 -24.36	36.20 1.89 -11.53	26.75 1.52 -8.68	17.81 1.46 0.00	19.13 1.57 0.00	22.07 2.11 0.00	29.35 3.16 0.00	32.55 3.33 0.00	33.46 3.67 0.00	36.81 3.73 -2.85	58.46 5.09 -7.46	40.67 3.80 -1.29	43.77 3.93 -0.89	45.58 4.22 -0.39	54.04 4.78 -1.53	80.16 6.83 0.00	77.04 6.40 0.00	67.94 5.74 0.00	70.85 6.01 0.00	47.86 4.40 0.00	43.59 3.90 -0.04	35.94 3.15 -2.45	33.19 2.98 -2.28	29.59 2.71 0.16
BROOKLYN_NAVY_YARD 23515	24.25 1.68 -1.63	24.34 1.56 0.00	19.02 1.28 -1.20	17.62 1.27 0.00	18.90 1.34 0.00	21.58 1.61 0.00	28.57 2.38 0.00	31.83 2.62 0.00	32.58 2.79 0.00	33.10 2.88 0.00	49.86 3.94 0.00	38.64 3.06 0.00	42.33 3.38 0.00	44.36 3.39 0.00	51.53 3.79 0.00	79.24 5.91 0.00	75.85 5.21 0.00	66.79 4.60 0.00	69.56 4.72 0.00	46.75 3.29 0.00	42.58 2.93 0.00	32.80 2.47 0.00	30.30 2.38 0.00	29.23 2.18 0.00
BROOKLYN___ARMY_DRP 323595	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00

BROOME_2_LFGE 323671	21.29 0.35 0.00	23.05 0.27 0.00	16.98 0.24 -0.19	16.66 0.31 0.00	17.93 0.37 0.00	20.43 0.46 0.00	26.88 0.66 -0.04	30.63 0.84 -0.57	31.25 0.85 -0.60	40.61 0.99 -9.40	64.31 1.63 -16.77	52.50 1.35 -15.57	54.49 1.67 -13.88	63.63 1.63 -21.03	70.74 2.01 -21.00	82.51 2.97 -6.23	73.60 2.96 0.00	72.23 2.68 -7.35	77.41 2.58 -10.00	50.40 1.48 -5.46	40.94 1.29 0.00	31.24 0.92 0.00	28.69 0.76 0.00	27.79 0.75 0.00
BROOME__LFGE 323600	21.29 0.35 0.00	23.05 0.27 0.00	16.98 0.24 -0.19	16.66 0.31 0.00	17.93 0.37 0.00	20.43 0.46 0.00	26.88 0.66 -0.04	30.63 0.84 -0.57	31.25 0.85 -0.60	40.61 0.99 -9.40	64.31 1.63 -16.77	52.50 1.35 -15.57	54.49 1.67 -13.88	63.63 1.63 -21.03	70.74 2.01 -21.00	82.51 2.97 -6.23	73.60 2.96 0.00	72.23 2.68 -7.35	77.41 2.58 -10.00	50.40 1.48 -5.46	40.94 1.29 0.00	31.24 0.92 0.00	28.69 0.76 0.00	27.79 0.75 0.00
BURROWS__LYONSDAL 23803	21.51 0.57 0.00	23.33 0.55 0.00	16.93 0.39 0.00	16.74 0.39 0.00	18.06 0.50 0.00	20.54 0.57 0.00	27.07 0.88 0.00	30.33 1.11 0.00	30.86 1.07 0.00	31.37 1.14 0.00	47.74 1.83 0.00	36.89 1.31 0.00	40.31 1.36 0.00	42.32 1.35 0.00	49.43 1.69 0.00	75.92 2.60 0.00	73.24 2.60 0.00	64.94 2.75 0.00	68.06 3.22 0.00	45.63 2.18 0.00	41.60 1.95 0.00	31.66 1.34 0.00	28.97 1.05 0.00	27.92 0.88 0.00
CAITHNESS_CC_1 323624	47.30 2.00 -24.36	36.20 1.90 -11.52	26.76 1.53 -8.68	17.82 1.47 0.00	19.13 1.58 0.00	22.08 2.11 0.00	29.33 3.14 0.00	32.54 3.32 0.00	33.43 3.64 0.00	36.79 3.71 -2.85	58.42 5.05 -7.46	40.65 3.78 -1.29	43.75 3.91 -0.89	45.55 4.20 -0.39	54.01 4.74 -1.53	80.10 6.78 0.00	76.98 6.33 0.00	67.88 5.68 0.00	70.75 5.92 0.00	47.81 4.35 0.00	43.54 3.86 -0.04	35.91 3.13 -2.45	33.17 2.97 -2.27	29.59 2.72 0.17
CALPINE BETH_PAGE_GT4 24209	49.74 2.12 -26.67	39.52 2.05 -14.69	26.84 1.61 -8.68	17.87 1.52 0.00	19.19 1.63 0.00	22.09 2.12 -0.01	29.26 3.08 0.00	32.57 3.36 0.00	33.40 3.60 0.00	36.70 3.62 -2.86	58.27 4.90 -7.46	40.57 3.71 -1.29	43.79 3.94 -0.90	45.53 4.17 -0.39	53.78 4.50 -1.54	79.73 6.41 0.00	76.57 5.92 0.00	67.64 5.44 0.00	70.39 5.56 0.00	47.51 4.06 0.00	43.32 3.63 -0.04	42.14 3.02 -8.79	42.77 2.96 -11.87	36.03 2.76 -6.23
CALPINE_BETH_PAGE_GT_4 323586	49.74 2.12 -26.67	39.52 2.05 -14.69	26.84 1.61 -8.68	17.87 1.52 0.00	19.19 1.63 0.00	22.09 2.12 -0.01	29.26 3.08 0.00	32.57 3.36 0.00	33.40 3.60 0.00	36.70 3.62 -2.86	58.27 4.90 -7.46	40.57 3.71 -1.29	43.79 3.94 -0.90	45.53 4.17 -0.39	53.78 4.50 -1.54	79.73 6.41 0.00	76.57 5.92 0.00	67.64 5.44 0.00	70.39 5.56 0.00	47.51 4.06 0.00	43.32 3.63 -0.04	42.14 3.02 -8.79	42.77 2.96 -11.87	36.03 2.76 -6.23
CALPINE_BP_GT1 23823	49.74 2.12 -26.67	39.52 2.05 -14.69	26.84 1.61 -8.68	17.87 1.52 0.00	19.19 1.63 0.00	22.09 2.12 -0.01	29.26 3.08 0.00	32.57 3.36 0.00	33.40 3.60 0.00	36.70 3.62 -2.86	58.27 4.90 -7.46	40.57 3.71 -1.29	43.79 3.94 -0.90	45.53 4.17 -0.39	53.78 4.50 -1.54	79.73 6.41 0.00	76.57 5.92 0.00	67.64 5.44 0.00	70.39 5.56 0.00	47.51 4.06 0.00	43.32 3.63 -0.04	42.14 3.02 -8.79	42.77 2.96 -11.87	36.03 2.76 -6.23
CALSPAN__DRP 24200	20.85 -0.09 0.00	22.52 -0.26 0.00	16.51 -0.13 -0.10	16.26 -0.10 0.00	17.51 -0.05 0.00	20.03 0.06 0.00	25.63 -0.42 0.13	27.69 -0.56 0.97	28.08 -0.68 1.03	109.22 -0.54 -79.54	190.63 0.51 -144.20	175.88 0.73 -139.57	162.07 1.24 -121.88	234.38 1.51 -191.90	258.47 2.56 -208.18	138.74 3.10 -62.32	74.11 3.46 0.00	140.97 3.00 -75.77	171.54 2.59 -104.12	101.49 1.14 -56.90	40.50 0.85 0.00	30.63 0.30 0.00	28.09 0.17 0.00	27.40 0.35 0.00
CANDIGU_WT_PWR 323617	21.16 0.21 0.00	22.87 0.09 0.00	16.79 0.12 -0.13	16.57 0.22 0.00	17.87 0.31 0.00	20.40 0.43 0.00	26.58 0.45 0.06	29.37 0.49 0.34	29.86 0.43 0.36	63.85 0.60 -33.02	108.99 1.46 -61.61	96.38 1.40 -59.40	92.70 1.86 -51.90	124.50 1.90 -81.63	138.26 2.67 -87.85	103.26 3.67 -26.27	74.42 3.77 0.00	96.00 3.30 -30.50	108.96 2.99 -41.13	67.47 1.55 -22.48	40.93 1.28 0.00	31.10 0.77 0.00	28.54 0.61 0.00	27.76 0.72 0.00
CARR STREET_E_SYR 24060	20.95 0.00 0.00	22.70 -0.08 0.00	16.58 -0.02 -0.05	16.36 0.01 0.00	17.57 0.01 0.00	20.00 0.03 0.00	26.04 -0.04 0.11	28.14 -0.10 0.98	28.66 -0.09 1.04	29.07 -0.06 1.09	44.79 0.00 1.13	34.77 -0.01 0.80	38.19 0.11 0.87	41.04 0.30 0.24	48.54 0.80 0.00	74.25 0.93 0.00	71.61 0.97 0.00	63.09 0.89 0.00	65.59 0.75 0.00	43.78 0.33 0.00	39.91 0.26 0.00	30.54 0.21 0.00	28.18 0.26 0.00	27.31 0.26 0.00
CARTHAGE__PAPER 23857	21.49 0.54 0.00	23.28 0.50 0.00	16.90 0.33 -0.02	16.69 0.34 0.00	18.06 0.50 0.00	20.51 0.54 0.00	27.09 0.87 -0.04	30.69 1.17 -0.30	31.17 1.06 -0.32	31.71 1.15 -0.33	48.17 1.91 -0.34	36.99 1.18 -0.24	39.96 0.74 -0.26	41.35 0.31 -0.07	48.27 0.54 0.00	74.23 0.90 0.00	71.68 1.04 0.00	64.32 2.12 0.00	68.32 3.49 0.00	45.87 2.41 0.00	41.84 2.19 0.00	31.79 1.46 0.00	29.00 1.08 0.00	27.92 0.87 0.00
CE_DUNWOOD__DRP 24194	22.50 1.56 0.00	24.22 1.44 0.00	18.93 1.19 -1.20	17.52 1.18 0.00	18.81 1.25 0.00	21.48 1.51 0.00	28.41 2.22 0.00	31.65 2.44 0.00	32.37 2.58 0.00	32.88 2.65 0.00	49.65 3.73 0.00	38.43 2.86 0.00	42.10 3.15 0.00	44.18 3.21 0.00	51.29 3.56 0.00	78.81 5.49 0.00	75.50 4.86 0.00	66.58 4.38 0.00	69.37 4.53 0.00	46.60 3.15 0.00	42.45 2.80 0.00	32.66 2.33 0.00	30.12 2.20 0.00	29.10 2.05 0.00
CE_MILLWOOD__DRP 24193	22.45 1.51 0.00	24.16 1.38 0.00	18.88 1.15 -1.19	17.48 1.13 0.00	18.76 1.20 0.00	21.42 1.45 0.00	28.33 2.14 0.00	31.56 2.35 0.00	32.27 2.47 0.00	32.76 2.54 0.00	49.49 3.58 0.00	38.30 2.73 0.00	41.96 3.01 0.00	44.04 3.06 0.00	51.14 3.41 0.00	78.59 5.27 0.00	75.29 4.64 0.00	66.41 4.22 0.00	69.21 4.38 0.00	46.48 3.03 0.00	42.34 2.69 0.00	32.57 2.24 0.00	30.04 2.11 0.00	29.02 1.97 0.00
CE_NYC2_DRP 24202	24.37 1.82 -1.61	24.47 1.69 0.00	19.13 1.38 -1.20	17.73 1.37 0.00	19.01 1.45 0.00	21.70 1.74 0.00	28.73 2.54 0.00	32.03 2.81 0.00	32.81 3.01 0.00	33.33 3.10 -0.01	50.21 4.29 0.00	38.90 3.32 0.00	42.60 3.66 0.00	44.62 3.64 0.00	51.79 4.05 0.00	79.67 6.34 0.00	76.25 5.60 0.00	67.14 4.95 0.00	69.92 5.09 0.00	46.98 3.53 0.00	42.81 3.16 0.00	33.00 2.67 0.00	30.48 2.56 0.00	29.39 2.35 0.00
CE_NYC_DRP 24195	24.36 1.77 -1.64	24.43 1.64 0.00	19.09 1.34 -1.20	17.69 1.33 0.00	18.96 1.40 0.00	21.65 1.68 0.00	28.68 2.49 0.00	31.94 2.72 0.00	32.70 2.91 0.00	33.25 3.02 0.00	50.12 4.20 0.00	38.83 3.25 0.00	42.56 3.61 0.00	44.58 3.61 0.00	51.76 4.03 0.00	79.64 6.32 0.00	76.26 5.62 0.00	67.19 4.99 0.00	69.96 5.13 0.00	46.94 3.49 0.00	42.77 3.12 0.00	32.93 2.60 0.00	30.41 2.48 0.00	29.35 2.31 0.00

CHAFFEE___LFGE 323603	20.95 0.01 0.00	22.62 -0.16 0.00	16.59 -0.06 -0.10	16.33 -0.02 0.00	17.60 0.04 0.00	20.13 0.16 0.00	25.84 -0.22 0.12	28.00 -0.32 0.90	28.40 -0.43 0.96	102.42 -0.28 -72.48	178.29 0.87 -131.50	163.86 1.04 -127.25	151.64 1.57 -111.13	217.81 1.85 -174.99	240.45 2.98 -189.74	133.87 3.75 -56.79	74.75 4.11 0.00	134.61 3.54 -68.88	162.53 3.16 -94.53	96.63 1.51 -51.67	40.82 1.17 0.00	30.87 0.54 0.00	28.30 0.37 0.00	27.58 0.53 0.00
CHATEAUG_WT_PWR 323614	20.91 -0.03 0.00	22.80 0.02 0.00	16.47 -0.08 0.00	16.24 -0.11 0.00	17.47 -0.09 0.00	19.83 -0.14 0.00	26.03 -0.16 0.00	29.04 -0.17 0.00	29.56 -0.23 0.00	29.99 -0.24 0.00	45.65 -0.27 0.00	35.52 -0.05 0.00	38.79 -0.15 0.00	40.82 -0.15 0.00	47.58 -0.16 0.00	73.20 -0.13 0.00	70.57 -0.07 0.00	62.04 -0.16 0.00	64.92 0.09 0.00	43.28 -0.17 0.00	39.47 -0.18 0.00	30.08 -0.25 0.00	27.48 -0.44 0.00	26.50 -0.55 0.00
CHAT_HIGH_FALL_HYD 323578	20.73 -0.22 0.00	22.64 -0.14 0.00	16.31 -0.24 0.00	16.09 -0.27 0.00	17.31 -0.25 0.00	19.62 -0.34 0.00	25.80 -0.39 0.00	28.78 -0.44 0.00	29.30 -0.49 0.00	29.72 -0.51 0.00	45.20 -0.72 0.00	35.20 -0.38 0.00	38.45 -0.50 0.00	40.40 -0.57 0.00	47.13 -0.61 0.00	72.46 -0.86 0.00	69.94 -0.70 0.00	61.44 -0.75 0.00	64.30 -0.54 0.00	42.92 -0.53 0.00	39.16 -0.48 0.00	29.84 -0.49 0.00	27.25 -0.68 0.00	26.26 -0.79 0.00
CHAUTAUQUA___LFGE 323629	21.01 0.07 0.00	22.70 -0.08 0.00	16.65 0.00 -0.10	16.39 0.04 0.00	17.68 0.12 0.00	20.25 0.28 0.00	25.98 -0.07 0.13	28.16 -0.12 0.93	28.60 -0.20 0.99	120.08 -0.03 -89.89	213.40 1.31 -166.17	197.74 1.37 -160.79	181.28 1.97 -140.36	264.04 2.28 -220.78	290.71 3.44 -239.53	149.46 4.43 -71.71	75.37 4.72 0.00	150.42 4.16 -84.06	182.32 3.74 -113.74	107.52 1.91 -62.16	41.20 1.56 0.00	31.11 0.78 0.00	28.41 0.48 0.00	27.65 0.61 0.00
CH_MIDHUDSON___DRP 24192	22.52 1.58 0.00	24.26 1.48 0.00	19.04 1.21 -1.28	17.55 1.20 0.00	18.83 1.27 0.00	21.49 1.52 0.00	28.41 2.22 0.00	31.69 2.47 0.00	32.37 2.58 0.00	32.87 2.64 0.00	49.68 3.76 0.00	38.45 2.87 0.00	42.09 3.14 0.00	44.23 3.25 0.00	51.37 3.64 0.00	78.95 5.63 0.00	75.69 5.04 0.00	66.74 4.54 0.00	69.57 4.74 0.00	46.76 3.31 0.00	42.60 2.95 0.00	32.73 2.40 0.00	30.16 2.23 0.00	29.12 2.08 0.00
CH_MISC_IPPS 23765	22.60 1.66 0.00	24.35 1.57 0.00	19.05 1.27 -1.23	17.61 1.26 0.00	18.89 1.34 0.00	21.58 1.61 0.00	28.54 2.35 0.00	31.84 2.62 0.00	32.56 2.77 0.00	33.07 2.85 0.00	50.03 4.11 0.00	38.73 3.15 0.00	42.43 3.48 0.00	44.59 3.61 0.00	51.83 4.09 0.00	79.54 6.22 0.00	76.29 5.65 0.00	67.31 5.11 0.00	70.14 5.31 0.00	47.10 3.65 0.00	42.90 3.24 0.00	32.93 2.60 0.00	30.32 2.40 0.00	29.27 2.23 0.00
CH_RES_BVR_FALLS 23983	20.82 -0.12 0.00	22.68 -0.10 0.00	16.39 -0.11 0.04	16.24 -0.12 0.00	17.44 -0.12 0.00	19.83 -0.14 0.00	26.02 -0.16 0.00	29.01 -0.20 0.00	29.59 -0.20 0.00	30.02 -0.20 0.00	45.63 -0.29 0.00	35.39 -0.19 0.00	38.73 -0.21 0.00	40.73 -0.24 0.00	47.48 -0.26 0.00	72.90 -0.42 0.00	70.29 -0.35 0.00	61.86 -0.33 0.00	64.51 -0.32 0.00	43.22 -0.22 0.00	39.45 -0.20 0.00	30.15 -0.17 0.00	27.73 -0.20 0.00	26.74 -0.31 0.00
CH_RES_NIAGARA 23895	20.17 -0.77 0.00	21.82 -0.95 0.00	16.01 -0.63 -0.09	15.73 -0.62 0.00	16.92 -0.64 0.00	19.34 -0.63 0.00	24.46 -1.58 0.15	26.15 -1.96 1.10	26.52 -2.10 1.18	40.73 -2.04 -12.55	43.16 -1.49 1.28	33.79 -0.89 0.90	37.35 -0.62 0.98	40.31 -0.39 0.27	48.07 0.33 0.00	72.83 -0.50 0.00	70.67 0.03 0.00	59.99 0.09 2.30	56.57 -0.49 7.77	38.30 -0.91 4.24	38.71 -0.95 0.00	29.26 -1.07 0.00	26.88 -1.04 0.00	26.30 -0.74 0.00
CH_RES_SYRACUSE 23985	21.02 0.07 0.00	22.78 0.00 0.00	16.65 0.04 -0.06	16.43 0.08 0.00	17.64 0.08 0.00	20.09 0.12 0.00	26.31 0.11 -0.02	29.68 0.25 -0.22	30.27 0.25 -0.23	30.78 0.31 -0.25	46.80 0.63 -0.25	36.25 0.50 -0.18	39.81 0.66 -0.19	41.73 0.70 -0.05	48.63 0.89 0.00	74.68 1.36 0.00	72.15 1.51 0.00	63.59 1.40 0.00	66.14 1.31 0.00	44.17 0.72 0.00	40.27 0.62 0.00	30.72 0.39 0.00	28.27 0.35 0.00	27.40 0.35 0.00
CLINTON_WT_PWR 323605	20.91 -0.03 0.00	22.80 0.02 0.00	16.47 -0.08 0.00	16.24 -0.11 0.00	17.47 -0.09 0.00	19.83 -0.14 0.00	26.03 -0.16 0.00	29.04 -0.17 0.00	29.56 -0.23 0.00	29.99 -0.24 0.00	45.65 -0.27 0.00	35.52 -0.05 0.00	38.79 -0.15 0.00	40.82 -0.15 0.00	47.58 -0.16 0.00	73.20 -0.13 0.00	70.57 -0.07 0.00	62.04 -0.16 0.00	64.92 0.09 0.00	43.28 -0.17 0.00	39.47 -0.18 0.00	30.08 -0.25 0.00	27.48 -0.44 0.00	26.50 -0.55 0.00
CLINTON___LFGE 323618	21.37 0.43 0.00	23.23 0.45 0.00	16.81 0.26 0.00	16.56 0.21 0.00	17.81 0.25 0.00	20.24 0.27 0.00	26.56 0.38 0.00	29.67 0.46 0.00	30.21 0.42 0.00	30.65 0.42 0.00	46.71 0.79 0.00	36.43 0.86 0.00	39.74 0.79 0.00	41.86 0.89 0.00	48.75 1.02 0.00	75.17 1.85 0.00	72.42 1.78 0.00	63.67 1.47 0.00	66.80 1.97 0.00	44.44 0.99 0.00	40.53 0.88 0.00	30.84 0.52 0.00	28.12 0.20 0.00	27.07 0.03 0.00
COLONIE_LFGE_ 323577	22.13 1.19 0.00	23.99 1.20 0.00	19.11 0.98 -1.58	17.30 0.95 0.00	18.60 1.04 0.00	21.20 1.23 0.00	27.86 1.68 0.00	31.14 1.92 0.00	31.69 1.90 0.00	32.07 1.85 0.00	48.59 2.67 0.00	37.44 1.86 0.00	40.79 1.84 0.00	43.00 2.03 0.00	49.66 1.92 0.00	76.08 2.76 0.00	73.00 2.36 0.00	64.33 2.13 0.00	67.28 2.44 0.00	45.50 2.05 0.00	41.57 1.92 0.00	31.87 1.54 0.00	29.36 1.44 0.00	28.45 1.41 0.00
CORNELL____ 23752	21.49 0.54 0.00	23.25 0.47 0.00	17.05 0.37 -0.13	16.76 0.42 0.00	18.03 0.47 0.00	20.55 0.59 0.00	27.05 0.83 -0.03	30.85 1.17 -0.47	31.53 1.24 -0.50	39.73 1.36 -8.14	62.70 2.25 -14.53	50.85 1.80 -13.48	53.08 2.13 -12.01	61.29 2.10 -18.22	68.28 2.41 -18.14	82.60 3.91 -5.38	74.66 4.02 0.00	72.18 3.66 -6.32	77.03 3.64 -8.56	50.37 2.25 -4.68	41.65 2.00 0.00	31.71 1.38 0.00	29.09 1.16 0.00	28.12 1.07 0.00
COXSACKIE___GT 23611	22.52 1.58 0.00	24.35 1.57 0.00	19.15 1.26 -1.35	17.58 1.24 0.00	18.89 1.33 0.00	21.55 1.58 0.00	28.44 2.26 0.00	31.82 2.60 0.00	32.48 2.69 0.00	32.88 2.66 0.00	49.74 3.82 0.00	38.43 2.85 0.00	41.98 3.03 0.00	44.21 3.24 0.00	51.24 3.50 0.00	78.86 5.54 0.00	75.81 5.17 0.00	66.81 4.61 0.00	69.80 4.97 0.00	47.02 3.57 0.00	42.88 3.24 0.00	32.85 2.52 0.00	30.07 2.14 0.00	28.98 1.93 0.00
CPV_VALLEY___CC1 323721	22.14 1.19 0.00	23.86 1.08 0.00	18.43 0.90 -0.99	17.25 0.90 0.00	18.52 0.96 0.00	21.13 1.16 0.00	27.90 1.71 0.00	31.06 1.85 0.00	31.70 1.91 0.00	32.18 1.96 0.00	48.69 2.78 0.00	37.70 2.12 0.00	41.30 2.36 0.00	43.36 2.39 0.00	50.40 2.66 0.00	77.41 4.09 0.00	74.40 3.76 0.00	65.69 3.50 0.00	68.46 3.62 0.00	45.93 2.48 0.00	41.84 2.19 0.00	32.14 1.81 0.00	29.62 1.69 0.00	28.64 1.59 0.00

CPV_VALLEY___CC2 323722	22.14 1.19 0.00	23.86 1.08 0.00	18.43 0.90 -0.99	17.25 0.90 0.00	18.52 0.96 0.00	21.13 1.16 0.00	27.90 1.71 0.00	31.06 1.85 0.00	31.70 1.91 0.00	32.18 1.96 0.00	48.69 2.78 0.00	37.70 2.12 0.00	41.30 2.36 0.00	43.36 2.39 0.00	50.40 2.66 0.00	77.41 4.09 0.00	74.40 3.76 0.00	65.69 3.50 0.00	68.46 3.62 0.00	45.93 2.48 0.00	41.84 2.19 0.00	32.14 1.81 0.00	29.62 1.69 0.00	28.64 1.59 0.00
CRESCENT___HYD 24018	22.13 1.19 0.00	23.99 1.20 0.00	19.11 0.98 -1.58	17.30 0.95 0.00	18.60 1.04 0.00	21.20 1.23 0.00	27.86 1.68 0.00	31.14 1.92 0.00	31.69 1.90 0.00	32.07 1.85 0.00	48.59 2.67 0.00	37.44 1.86 0.00	40.79 1.84 0.00	43.00 2.03 0.00	49.66 1.92 0.00	76.08 2.76 0.00	73.00 2.36 0.00	64.33 2.13 0.00	67.28 2.44 0.00	45.50 2.05 0.00	41.57 1.92 0.00	31.87 1.54 0.00	29.36 1.44 0.00	28.45 1.41 0.00
CRUCIBLE_METL_DRP 24180	21.02 0.07 0.00	22.78 0.00 0.00	16.65 0.04 -0.06	16.43 0.08 0.00	17.64 0.08 0.00	20.09 0.12 0.00	26.31 0.11 -0.02	29.68 0.25 -0.22	30.27 0.25 -0.23	30.78 0.31 -0.25	46.80 0.63 -0.25	36.25 0.50 -0.18	39.81 0.66 -0.19	41.73 0.70 -0.05	48.63 0.89 0.00	74.68 1.36 0.00	72.15 1.51 0.00	63.59 1.40 0.00	66.14 1.31 0.00	44.17 0.72 0.00	40.27 0.62 0.00	30.72 0.39 0.00	28.27 0.35 0.00	27.40 0.35 0.00
DANC___LFGE 323619	21.18 0.24 0.00	22.94 0.16 0.00	16.70 0.13 -0.04	16.49 0.14 0.00	17.78 0.22 0.00	20.21 0.24 0.00	26.61 0.35 -0.07	30.27 0.52 -0.53	30.81 0.44 -0.57	31.33 0.51 -0.60	47.44 0.90 -0.62	36.58 0.56 -0.44	39.86 0.43 -0.48	41.39 0.29 -0.13	48.28 0.54 0.00	74.20 0.88 0.00	71.67 1.03 0.00	63.65 1.46 0.00	66.84 2.00 0.00	44.73 1.28 0.00	40.86 1.21 0.00	31.11 0.78 0.00	28.54 0.61 0.00	27.58 0.53 0.00
DANSKAMMER___1 23586	22.60 1.66 0.00	24.35 1.57 0.00	19.05 1.27 -1.23	17.61 1.26 0.00	18.89 1.34 0.00	21.58 1.61 0.00	28.54 2.35 0.00	31.84 2.62 0.00	32.56 2.77 0.00	33.07 2.85 0.00	50.03 4.11 0.00	38.73 3.15 0.00	42.43 3.48 0.00	44.59 3.61 0.00	51.83 4.09 0.00	79.54 6.22 0.00	76.29 5.65 0.00	67.31 5.11 0.00	70.14 5.31 0.00	47.10 3.65 0.00	42.90 3.24 0.00	32.93 2.60 0.00	30.32 2.40 0.00	29.27 2.23 0.00
DANSKAMMER___2 23589	22.60 1.66 0.00	24.35 1.57 0.00	19.05 1.27 -1.23	17.61 1.26 0.00	18.89 1.34 0.00	21.58 1.61 0.00	28.54 2.35 0.00	31.84 2.62 0.00	32.56 2.77 0.00	33.07 2.85 0.00	50.03 4.11 0.00	38.73 3.15 0.00	42.43 3.48 0.00	44.59 3.61 0.00	51.83 4.09 0.00	79.54 6.22 0.00	76.29 5.65 0.00	67.31 5.11 0.00	70.14 5.31 0.00	47.10 3.65 0.00	42.90 3.24 0.00	32.93 2.60 0.00	30.32 2.40 0.00	29.27 2.23 0.00
DANSKAMMER___3 23590	22.60 1.66 0.00	24.35 1.57 0.00	19.05 1.27 -1.23	17.61 1.26 0.00	18.89 1.34 0.00	21.58 1.61 0.00	28.54 2.35 0.00	31.84 2.62 0.00	32.56 2.77 0.00	33.07 2.85 0.00	50.03 4.11 0.00	38.73 3.15 0.00	42.43 3.48 0.00	44.59 3.61 0.00	51.83 4.09 0.00	79.54 6.22 0.00	76.29 5.65 0.00	67.31 5.11 0.00	70.14 5.31 0.00	47.10 3.65 0.00	42.90 3.24 0.00	32.93 2.60 0.00	30.32 2.40 0.00	29.27 2.23 0.00
DANSKAMMER___4 23591	22.60 1.66 0.00	24.35 1.57 0.00	19.05 1.27 -1.23	17.61 1.26 0.00	18.89 1.34 0.00	21.58 1.61 0.00	28.54 2.35 0.00	31.84 2.62 0.00	32.56 2.77 0.00	33.07 2.85 0.00	50.03 4.11 0.00	38.73 3.15 0.00	42.43 3.48 0.00	44.59 3.61 0.00	51.83 4.09 0.00	79.54 6.22 0.00	76.29 5.65 0.00	67.31 5.11 0.00	70.14 5.31 0.00	47.10 3.65 0.00	42.90 3.24 0.00	32.93 2.60 0.00	30.32 2.40 0.00	29.27 2.23 0.00
DANSKAMMER___DIESEL 23592	22.60 1.66 0.00	24.35 1.57 0.00	19.05 1.27 -1.23	17.61 1.26 0.00	18.89 1.34 0.00	21.58 1.61 0.00	28.54 2.35 0.00	31.84 2.62 0.00	32.56 2.77 0.00	33.07 2.85 0.00	50.03 4.11 0.00	38.73 3.15 0.00	42.43 3.48 0.00	44.59 3.61 0.00	51.83 4.09 0.00	79.54 6.22 0.00	76.29 5.65 0.00	67.31 5.11 0.00	70.14 5.31 0.00	47.10 3.65 0.00	42.90 3.24 0.00	32.93 2.60 0.00	30.32 2.40 0.00	29.27 2.23 0.00
DASHVILLE___HYD 23610	22.28 1.34 0.00	24.00 1.22 0.00	18.80 1.02 -1.24	17.36 1.01 0.00	18.63 1.07 0.00	21.25 1.28 0.00	28.07 1.88 0.00	31.30 2.08 0.00	32.00 2.21 0.00	32.52 2.30 0.00	49.17 3.26 0.00	38.06 2.48 0.00	41.67 2.72 0.00	43.80 2.83 0.00	50.90 3.17 0.00	78.20 4.88 0.00	74.94 4.30 0.00	66.07 3.88 0.00	68.91 4.08 0.00	46.28 2.83 0.00	42.15 2.50 0.00	32.40 2.07 0.00	29.88 1.95 0.00	28.86 1.81 0.00
DELAWARE___LFGE 323621	21.60 0.65 0.00	23.36 0.58 0.00	17.25 0.47 -0.24	16.84 0.50 0.00	18.10 0.54 0.00	20.64 0.67 0.00	27.19 0.99 -0.02	30.72 1.16 -0.34	31.38 1.22 -0.37	36.59 1.30 -5.06	56.93 2.02 -8.99	45.48 1.59 -8.30	48.24 1.87 -7.42	54.06 1.89 -11.20	61.02 2.25 -11.04	80.00 3.41 -3.27	73.96 3.31 0.00	69.06 3.00 -3.86	73.10 3.02 -5.25	48.24 1.92 -2.87	41.34 1.69 0.00	31.59 1.26 0.00	29.04 1.11 0.00	28.07 1.03 0.00
DOGLEVILLE___HYD 23807	21.60 0.65 0.00	23.41 0.63 0.00	17.07 0.55 0.02	16.87 0.53 0.00	18.13 0.57 0.00	20.70 0.74 0.00	27.34 1.15 0.00	30.54 1.32 0.00	31.14 1.35 0.00	31.60 1.38 0.00	47.85 1.93 0.00	36.94 1.36 0.00	40.34 1.39 0.00	42.51 1.54 0.00	49.28 1.55 0.00	75.69 2.37 0.00	72.65 2.01 0.00	64.30 2.10 0.00	67.23 2.39 0.00	45.25 1.80 0.00	41.39 1.74 0.00	31.59 1.26 0.00	28.97 1.05 0.00	27.97 0.93 0.00
DUNKIRK___1 23563	20.99 0.05 0.00	22.68 -0.10 0.00	16.63 -0.02 -0.10	16.37 0.03 0.00	17.66 0.10 0.00	20.22 0.25 0.00	25.94 -0.12 0.13	28.11 -0.17 0.94	28.54 -0.26 1.00	120.78 -0.10 -90.66	214.75 1.22 -167.62	199.06 1.30 -162.19	182.40 1.89 -141.57	265.85 2.18 -222.70	292.69 3.34 -241.61	149.93 4.27 -72.33	75.22 4.57 0.00	150.98 4.02 -84.77	183.11 3.60 -114.68	107.94 1.82 -62.67	41.12 1.47 0.00	31.05 0.73 0.00	28.37 0.44 0.00	27.63 0.58 0.00
DUNKIRK___2 23564	20.99 0.05 0.00	22.68 -0.10 0.00	16.63 -0.02 -0.10	16.37 0.03 0.00	17.66 0.10 0.00	20.22 0.25 0.00	25.94 -0.12 0.13	28.11 -0.17 0.94	28.54 -0.26 1.00	120.78 -0.10 -90.66	214.75 1.22 -167.62	199.06 1.30 -162.19	182.40 1.89 -141.57	265.85 2.18 -222.70	292.69 3.34 -241.61	149.93 4.27 -72.33	75.22 4.57 0.00	150.98 4.02 -84.77	183.11 3.60 -114.68	107.94 1.82 -62.67	41.12 1.47 0.00	31.05 0.73 0.00	28.37 0.44 0.00	27.63 0.58 0.00
DUNKIRK___3 23565	20.92 -0.02 0.00	22.61 -0.17 0.00	16.58 -0.07 -0.10	16.32 -0.03 0.00	17.60 0.04 0.00	20.14 0.17 0.00	25.82 -0.24 0.13	27.93 -0.33 0.96	28.35 -0.42 1.02	128.77 -0.26 -98.81	230.47 0.94 -183.62	214.32 1.07 -177.67	195.63 1.61 -155.07	286.73 1.90 -243.85	315.36 3.01 -264.62	156.32 3.78 -79.22	74.74 4.10 0.00	157.80 3.61 -91.99	191.97 3.19 -123.95	112.74 1.54 -67.74	40.86 1.21 0.00	30.88 0.55 0.00	28.25 0.32 0.00	27.53 0.48 0.00

DUNKIRK___4 23566	20.92 -0.02 0.00	22.61 -0.17 0.00	16.58 -0.07 -0.10	16.32 -0.03 0.00	17.60 0.04 0.00	20.14 0.17 0.00	25.82 -0.24 0.13	27.93 -0.33 0.96	28.35 -0.42 1.02	128.77 -0.26 -98.81	230.47 0.94 -183.62	214.32 1.07 -177.67	195.63 1.61 -155.07	286.73 1.90 -243.85	315.36 3.01 -264.62	156.32 3.78 -79.22	74.74 4.10 0.00	157.80 3.61 -91.99	191.97 3.19 -123.95	112.74 1.54 -67.74	40.86 1.21 0.00	30.88 0.55 0.00	28.25 0.32 0.00	27.53 0.48 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.58 1.64 0.00	24.30 1.52 0.00	18.99 1.24 -1.20	17.58 1.23 0.00	18.86 1.30 0.00	21.55 1.58 0.00	28.50 2.32 0.00	31.76 2.55 0.00	32.48 2.69 0.00	33.00 2.77 0.00	49.82 3.91 0.00	38.57 3.00 0.00	42.25 3.30 0.00	44.33 3.36 0.00	51.47 3.74 0.00	79.06 5.74 0.00	75.73 5.09 0.00	66.76 4.57 0.00	69.55 4.72 0.00	46.73 3.28 0.00	42.57 2.92 0.00	32.76 2.43 0.00	30.23 2.30 0.00	29.19 2.15 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.40 1.45 0.00	24.12 1.34 0.00	18.82 1.10 -1.17	17.44 1.09 0.00	18.72 1.16 0.00	21.37 1.40 0.00	28.25 2.07 0.00	31.49 2.27 0.00	32.17 2.38 0.00	32.68 2.45 0.00	49.43 3.51 0.00	38.26 2.69 0.00	41.93 2.98 0.00	44.04 3.07 0.00	51.21 3.48 0.00	78.66 5.33 0.00	75.47 4.83 0.00	66.60 4.41 0.00	69.42 4.58 0.00	46.58 3.13 0.00	42.42 2.77 0.00	32.59 2.26 0.00	30.02 2.10 0.00	29.00 1.95 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.32 1.77 -1.61	24.42 1.63 0.00	19.11 1.36 -1.20	17.70 1.35 0.00	18.98 1.43 0.00	21.68 1.71 0.00	28.67 2.48 0.00	31.96 2.75 0.00	32.72 2.93 0.00	33.23 3.00 0.00	50.05 4.13 0.00	38.75 3.18 0.00	42.45 3.50 0.00	44.46 3.49 0.00	51.65 3.92 0.00	79.54 6.22 0.00	76.02 5.38 0.00	66.97 4.77 0.00	69.79 4.96 0.00	46.94 3.49 0.00	42.83 3.17 0.00	32.98 2.65 0.00	30.44 2.51 0.00	29.35 2.30 0.00
EAST HAMPTON___GT 23717	48.65 3.34 -24.37	37.60 3.28 -11.54	27.76 2.53 -8.68	18.83 2.48 0.00	20.26 2.70 0.00	23.43 3.46 0.00	31.25 5.06 0.00	34.71 5.50 0.00	35.77 5.97 0.00	39.30 6.22 -2.85	62.62 9.24 -7.46	44.28 7.41 -1.29	47.94 8.09 -0.90	50.09 8.74 -0.39	59.24 9.98 -1.53	88.13 14.81 0.00	84.83 14.19 0.00	74.57 12.38 0.00	77.07 12.24 0.00	51.95 8.51 0.00	47.20 7.51 -0.04	38.47 5.67 -2.47	35.28 5.05 -2.30	31.43 4.53 0.15
EAST RIVER___6 23660	24.33 1.74 -1.64	24.40 1.62 0.00	19.06 1.31 -1.20	17.66 1.31 0.00	18.94 1.38 0.00	21.63 1.66 0.00	28.63 2.44 0.00	31.88 2.67 0.00	32.66 2.87 0.00	33.19 2.97 0.00	50.03 4.11 0.00	38.75 3.18 0.00	42.46 3.51 0.00	44.47 3.50 0.00	51.62 3.89 0.00	79.46 6.13 0.00	76.03 5.39 0.00	66.98 4.78 0.00	69.73 4.89 0.00	46.84 3.39 0.00	42.68 3.03 0.00	32.88 2.56 0.00	30.38 2.45 0.00	29.31 2.27 0.00
EAST RIVER___7 23524	24.33 1.74 -1.64	24.40 1.62 0.00	19.06 1.31 -1.20	17.66 1.31 0.00	18.94 1.38 0.00	21.63 1.66 0.00	28.63 2.44 0.00	31.88 2.67 0.00	32.66 2.87 0.00	33.19 2.97 0.00	50.03 4.11 0.00	38.75 3.18 0.00	42.46 3.51 0.00	44.47 3.50 0.00	51.62 3.89 0.00	79.46 6.13 0.00	76.03 5.39 0.00	66.98 4.78 0.00	69.73 4.89 0.00	46.84 3.39 0.00	42.68 3.03 0.00	32.88 2.56 0.00	30.38 2.45 0.00	29.31 2.27 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.50 1.56 0.00	24.22 1.44 0.00	18.93 1.19 -1.20	17.52 1.18 0.00	18.81 1.25 0.00	21.48 1.51 0.00	28.41 2.22 0.00	31.65 2.44 0.00	32.37 2.58 0.00	32.88 2.65 0.00	49.65 3.73 0.00	38.43 2.86 0.00	42.10 3.15 0.00	44.18 3.21 0.00	51.29 3.56 0.00	78.81 5.49 0.00	75.50 4.86 0.00	66.58 4.38 0.00	69.37 4.53 0.00	46.60 3.15 0.00	42.45 2.80 0.00	32.66 2.33 0.00	30.12 2.20 0.00	29.10 2.05 0.00
EAST_HAMPTON___DIESEL 23722	48.66 3.34 -24.37	37.60 3.28 -11.54	27.76 2.54 -8.68	18.83 2.48 0.00	20.26 2.71 0.00	23.43 3.47 0.00	31.25 5.06 0.00	34.72 5.50 0.00	35.77 5.97 0.00	39.31 6.23 -2.85	62.62 9.24 -7.46	44.28 7.41 -1.29	47.94 8.09 -0.90	50.09 8.74 -0.39	59.24 9.97 -1.53	88.10 14.77 0.00	84.81 14.17 0.00	74.56 12.36 0.00	77.05 12.22 0.00	51.95 8.50 0.00	47.19 7.51 -0.04	38.47 5.67 -2.47	35.28 5.05 -2.30	31.43 4.53 0.15
EAST_RIVER___1 323558	24.36 1.77 -1.64	24.43 1.64 0.00	19.09 1.34 -1.20	17.69 1.33 0.00	18.96 1.40 0.00	21.65 1.68 0.00	28.68 2.49 0.00	31.94 2.72 0.00	32.70 2.91 0.00	33.25 3.02 0.00	50.12 4.20 0.00	38.83 3.25 0.00	42.56 3.61 0.00	44.58 3.61 0.00	51.76 4.03 0.00	79.64 6.32 0.00	76.26 5.62 0.00	67.19 4.99 0.00	69.96 5.13 0.00	46.94 3.49 0.00	42.77 3.12 0.00	32.93 2.60 0.00	30.41 2.48 0.00	29.35 2.31 0.00
EAST_RIVER___2 323559	24.33 1.74 -1.64	24.40 1.62 0.00	19.06 1.31 -1.20	17.66 1.31 0.00	18.94 1.38 0.00	21.63 1.66 0.00	28.63 2.44 0.00	31.88 2.67 0.00	32.66 2.87 0.00	33.19 2.97 0.00	50.03 4.11 0.00	38.75 3.18 0.00	42.46 3.51 0.00	44.47 3.50 0.00	51.62 3.89 0.00	79.46 6.13 0.00	76.03 5.39 0.00	66.98 4.78 0.00	69.73 4.89 0.00	46.84 3.39 0.00	42.68 3.03 0.00	32.88 2.56 0.00	30.38 2.45 0.00	29.31 2.27 0.00
EAST___DELAWARE_HYD 23607	21.88 0.94 0.00	23.61 0.83 0.00	18.28 0.69 -1.04	17.07 0.72 0.00	18.34 0.78 0.00	20.96 0.99 0.00	27.62 1.44 0.00	30.76 1.54 0.00	31.43 1.64 0.00	31.98 1.76 0.00	48.47 2.56 0.00	37.48 1.90 0.00	41.13 2.18 0.00	43.17 2.20 0.00	50.24 2.50 0.00	76.99 3.67 0.00	73.86 3.22 0.00	65.25 3.05 0.00	68.08 3.24 0.00	45.69 2.24 0.00	41.61 1.96 0.00	31.92 1.59 0.00	29.38 1.45 0.00	28.34 1.29 0.00
ELEC_TRO_TEK 24086	52.29 1.87 -29.48	43.09 1.77 -18.54	26.62 1.39 -8.68	17.64 1.30 0.00	18.96 1.38 -0.01	21.78 1.80 -0.02	28.81 2.62 0.00	32.05 2.84 0.00	32.83 3.04 0.00	36.18 3.10 -2.86	57.64 4.27 -7.46	40.16 3.29 -1.29	43.41 3.55 -0.91	45.10 3.73 -0.41	53.44 4.15 -1.55	79.29 5.96 -0.01	76.06 5.42 0.00	67.17 4.98 0.00	69.94 5.10 0.00	47.13 3.68 0.00	42.97 3.29 -0.04	50.61 2.71 -17.57	55.68 2.58 -25.18	44.56 2.42 -15.10
ELLENBURG_WT_PWR 323604	20.91 -0.03 0.00	22.80 0.02 0.00	16.47 -0.08 0.00	16.24 -0.11 0.00	17.47 -0.09 0.00	19.83 -0.14 0.00	26.03 -0.16 0.00	29.04 -0.17 0.00	29.56 -0.23 0.00	29.99 -0.24 0.00	45.65 -0.27 0.00	35.52 -0.05 0.00	38.79 -0.15 0.00	40.82 -0.15 0.00	47.58 -0.16 0.00	73.20 -0.13 0.00	70.57 -0.07 0.00	62.04 -0.16 0.00	64.92 0.09 0.00	43.28 -0.17 0.00	39.47 -0.18 0.00	30.08 -0.25 0.00	27.48 -0.44 0.00	26.50 -0.55 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.67 -0.27 0.00	22.34 -0.44 0.00	16.38 -0.26 -0.10	16.12 -0.23 0.00	17.36 -0.20 0.00	19.86 -0.11 0.00	25.36 -0.69 0.14	27.33 -0.87 1.02	27.71 -1.00 1.08	165.97 -0.88 -136.63	303.18 0.04 -257.23	284.80 0.37 -248.86	256.92 0.81 -217.16	383.16 1.06 -341.13	420.04 2.01 -370.30	186.45 2.25 -110.88	73.30 2.65 0.00	192.12 2.32 -127.60	236.34 1.86 -169.64	136.83 0.66 -92.71	40.07 0.42 0.00	30.31 -0.02 0.00	27.82 -0.11 0.00	27.15 0.10 0.00

EMPIRE_CC_1 323656	21.85 0.91 0.00	23.69 0.91 0.00	18.86 0.81 -1.51	17.13 0.78 0.00	18.40 0.84 0.00	20.91 0.94 0.00	27.44 1.25 0.00	30.62 1.40 0.00	31.16 1.37 0.00	31.52 1.30 0.00	47.65 1.73 0.00	36.73 1.15 0.00	40.03 1.08 0.00	42.12 1.15 0.00	48.37 0.63 0.00	74.51 1.19 0.00	71.51 0.87 0.00	62.88 0.69 0.00	65.70 0.87 0.00	44.40 0.95 0.00	40.81 1.16 0.00	31.37 1.04 0.00	28.97 1.04 0.00	28.09 1.05 0.00
EMPIRE_CC_2 323658	21.85 0.91 0.00	23.69 0.91 0.00	18.86 0.81 -1.51	17.13 0.78 0.00	18.40 0.84 0.00	20.91 0.94 0.00	27.44 1.25 0.00	30.62 1.40 0.00	31.16 1.37 0.00	31.52 1.30 0.00	47.65 1.73 0.00	36.73 1.15 0.00	40.03 1.08 0.00	42.12 1.15 0.00	48.37 0.63 0.00	74.51 1.19 0.00	71.51 0.87 0.00	62.88 0.69 0.00	65.70 0.87 0.00	44.40 0.95 0.00	40.81 1.16 0.00	31.37 1.04 0.00	28.97 1.04 0.00	28.09 1.05 0.00
ERIE_WT_PWR 323693	20.87 -0.07 0.00	22.54 -0.24 0.00	16.53 -0.12 -0.10	16.27 -0.08 0.00	17.53 -0.03 0.00	20.05 0.08 0.00	25.66 -0.40 0.13	27.73 -0.51 0.97	28.11 -0.64 1.03	109.26 -0.50 -79.54	190.69 0.57 -144.20	175.93 0.78 -139.57	162.12 1.29 -121.88	234.44 1.57 -191.90	258.53 2.62 -208.18	138.83 3.19 -62.32	74.21 3.56 0.00	141.06 3.09 -75.77	171.63 2.68 -104.12	101.54 1.19 -56.90	40.54 0.89 0.00	30.66 0.34 0.00	28.12 0.20 0.00	27.43 0.39 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.45 0.51 0.00	23.22 0.44 0.00	17.03 0.36 -0.13	16.75 0.40 0.00	18.01 0.45 0.00	20.53 0.56 0.00	27.00 0.78 -0.03	30.84 1.11 -0.51	31.51 1.18 -0.54	38.93 1.29 -7.42	61.19 2.13 -13.15	49.39 1.69 -12.12	51.80 2.02 -10.83	59.29 1.99 -16.33	66.07 2.30 -16.04	81.73 3.67 -4.75	74.42 3.78 0.00	71.19 3.41 -5.58	75.81 3.41 -7.56	49.69 2.10 -4.13	41.52 1.87 0.00	31.62 1.29 0.00	29.02 1.09 0.00	28.05 1.01 0.00
E_CANADA_CAP_HY 24051	21.76 0.82 0.00	23.59 0.81 0.00	18.85 0.54 -1.77	16.91 0.56 0.00	18.18 0.62 0.00	20.70 0.73 0.00	27.15 0.96 0.00	30.47 1.26 0.00	31.12 1.33 0.00	31.66 1.43 0.00	48.33 2.41 0.00	37.53 1.96 0.00	41.20 2.26 0.00	43.20 2.23 0.00	50.63 2.90 0.00	77.92 4.60 0.00	75.36 4.72 0.00	66.29 4.10 0.00	69.10 4.27 0.00	46.14 2.69 0.00	42.10 2.45 0.00	32.07 1.74 0.00	29.52 1.59 0.00	28.43 1.38 0.00
E_CANADA_MHWK_HY 24050	21.60 0.65 0.00	23.41 0.63 0.00	17.07 0.55 0.02	16.87 0.53 0.00	18.13 0.57 0.00	20.70 0.74 0.00	27.34 1.15 0.00	30.54 1.32 0.00	31.14 1.35 0.00	31.60 1.38 0.00	47.85 1.93 0.00	36.94 1.36 0.00	40.34 1.39 0.00	42.51 1.54 0.00	49.28 1.55 0.00	75.69 2.37 0.00	72.65 2.01 0.00	64.30 2.10 0.00	67.23 2.39 0.00	45.25 1.80 0.00	41.39 1.74 0.00	31.59 1.26 0.00	28.97 1.05 0.00	27.97 0.93 0.00
E_FISHKILL___LBMP 23776	22.37 1.43 0.00	24.11 1.33 0.00	18.88 1.10 -1.24	17.44 1.09 0.00	18.72 1.16 0.00	21.36 1.39 0.00	28.22 2.03 0.00	31.45 2.23 0.00	32.13 2.33 0.00	32.60 2.38 0.00	49.25 3.33 0.00	38.11 2.53 0.00	41.70 2.75 0.00	43.80 2.83 0.00	50.85 3.11 0.00	78.12 4.79 0.00	74.86 4.21 0.00	66.00 3.80 0.00	68.81 3.98 0.00	46.26 2.81 0.00	42.15 2.50 0.00	32.41 2.08 0.00	29.90 1.97 0.00	28.90 1.86 0.00
FAR ROCKAWAY___4 23548	59.49 2.27 -36.27	52.81 2.18 -27.85	26.92 1.69 -8.68	17.94 1.59 0.00	19.29 1.70 -0.04	22.17 2.16 -0.04	29.31 3.11 -0.01	32.61 3.39 0.00	33.42 3.62 0.00	36.81 3.73 -2.86	58.48 5.11 -7.46	40.70 3.83 -1.29	44.20 4.33 -0.93	46.05 4.64 -0.44	54.56 5.25 -1.59	80.87 7.53 -0.01	76.93 6.29 0.00	68.04 5.84 0.00	70.87 6.04 0.00	47.77 4.32 0.00	43.51 3.83 -0.04	70.67 3.08 -37.26	85.83 2.91 -54.99	64.81 2.80 -34.97
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.38 1.80 -1.64	24.45 1.67 0.00	19.10 1.36 -1.20	17.71 1.36 0.00	18.99 1.43 0.00	21.68 1.71 0.00	28.72 2.53 0.00	31.98 2.77 0.00	32.75 2.96 0.00	33.29 3.07 0.00	50.18 4.26 0.00	38.88 3.30 0.00	42.62 3.67 0.00	44.64 3.67 0.00	51.83 4.09 0.00	79.71 6.38 0.00	76.30 5.66 0.00	67.25 5.05 0.00	70.00 5.16 0.00	47.01 3.56 0.00	42.82 3.17 0.00	32.98 2.65 0.00	30.46 2.53 0.00	29.39 2.34 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.37 1.79 -1.64	24.45 1.67 0.00	19.10 1.36 -1.20	17.70 1.35 0.00	18.99 1.43 0.00	21.67 1.71 0.00	28.71 2.53 0.00	31.97 2.75 0.00	32.73 2.94 0.00	33.27 3.04 0.00	50.15 4.23 0.00	38.85 3.27 0.00	42.59 3.64 0.00	44.61 3.64 0.00	51.79 4.06 0.00	79.65 6.33 0.00	76.27 5.63 0.00	67.20 5.00 0.00	69.97 5.14 0.00	46.98 3.53 0.00	42.81 3.16 0.00	32.97 2.64 0.00	30.45 2.52 0.00	29.39 2.34 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.34 1.77 -1.64	24.42 1.64 0.00	19.08 1.34 -1.20	17.68 1.33 0.00	18.97 1.41 0.00	21.65 1.68 0.00	28.68 2.50 0.00	31.94 2.72 0.00	32.70 2.91 0.00	33.24 3.01 0.00	50.10 4.18 0.00	38.82 3.24 0.00	42.55 3.61 0.00	44.56 3.59 0.00	51.74 4.00 0.00	79.58 6.25 0.00	76.19 5.55 0.00	67.13 4.93 0.00	69.91 5.07 0.00	46.93 3.48 0.00	42.75 3.10 0.00	32.92 2.60 0.00	30.41 2.48 0.00	29.35 2.30 0.00
FARRAGUT___LBMP 323566	24.33 1.74 -1.64	24.40 1.62 0.00	19.07 1.32 -1.20	17.67 1.32 0.00	18.95 1.39 0.00	21.63 1.66 0.00	28.65 2.46 0.00	31.91 2.69 0.00	32.66 2.87 0.00	33.19 2.97 0.00	50.04 4.12 0.00	38.76 3.19 0.00	42.49 3.54 0.00	44.50 3.53 0.00	51.67 3.93 0.00	79.45 6.12 0.00	76.06 5.42 0.00	67.02 4.83 0.00	69.79 4.96 0.00	46.87 3.43 0.00	42.70 3.05 0.00	32.89 2.56 0.00	30.38 2.45 0.00	29.32 2.28 0.00
FENNER___WINDPWR 24204	21.53 0.59 0.00	23.33 0.55 0.00	17.01 0.43 -0.04	16.79 0.44 0.00	18.06 0.50 0.00	20.59 0.62 0.00	27.08 0.90 0.01	30.30 1.09 0.00	30.90 1.10 0.00	31.41 1.18 0.00	47.85 1.93 0.00	37.09 1.51 0.00	40.72 1.77 0.00	42.85 1.88 0.00	50.07 2.34 0.00	76.91 3.58 0.00	74.20 3.56 0.00	65.50 3.30 0.00	68.24 3.40 0.00	45.64 2.19 0.00	41.58 1.93 0.00	31.66 1.33 0.00	29.04 1.11 0.00	28.05 1.01 0.00
FIBERTEK___ENERGY 23856	21.02 0.07 0.00	22.78 0.00 0.00	16.65 0.04 -0.06	16.43 0.08 0.00	17.64 0.08 0.00	20.09 0.12 0.00	26.31 0.11 -0.02	29.68 0.25 -0.22	30.27 0.25 -0.23	30.78 0.31 -0.25	46.80 0.63 -0.25	36.25 0.50 -0.18	39.81 0.66 -0.19	41.73 0.70 -0.05	48.63 0.89 0.00	74.68 1.36 0.00	72.15 1.51 0.00	63.59 1.40 0.00	66.14 1.31 0.00	44.17 0.72 0.00	40.27 0.62 0.00	30.72 0.39 0.00	28.27 0.35 0.00	27.40 0.35 0.00
FITZPATRICK____ 23598	21.04 0.10 0.00	22.85 0.07 0.00	16.62 0.08 0.00	16.43 0.08 0.00	17.65 0.09 0.00	20.08 0.11 0.00	26.32 0.13 0.00	29.36 0.15 0.00	29.94 0.15 0.00	30.38 0.16 0.00	46.18 0.27 0.00	35.79 0.21 0.00	39.18 0.23 0.00	41.23 0.26 0.00	48.06 0.33 0.00	73.80 0.48 0.00	71.10 0.46 0.00	62.61 0.42 0.00	65.26 0.42 0.00	43.71 0.26 0.00	39.89 0.24 0.00	30.51 0.18 0.00	28.10 0.17 0.00	27.21 0.16 0.00

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.65 1.70 0.00	24.39 1.61 0.00	19.08 1.31 -1.24	17.64 1.29 0.00	18.93 1.37 0.00	21.62 1.65 0.00	28.60 2.42 0.00	31.90 2.68 0.00	32.63 2.83 0.00	33.14 2.92 0.00	50.13 4.21 0.00	38.82 3.24 0.00	42.51 3.56 0.00	44.69 3.72 0.00	51.93 4.20 0.00	79.74 6.41 0.00	76.47 5.83 0.00	67.44 5.24 0.00	70.29 5.45 0.00	47.21 3.76 0.00	42.98 3.33 0.00	33.00 2.67 0.00	30.39 2.46 0.00	29.33 2.29 0.00
FORT ORANGE____ 23900	21.84 0.90 0.00	23.76 0.98 0.00	18.88 0.83 -1.50	17.15 0.80 0.00	18.43 0.87 0.00	20.97 1.00 0.00	27.46 1.27 0.00	30.66 1.44 0.00	31.23 1.44 0.00	31.59 1.36 0.00	47.76 1.85 0.00	36.85 1.27 0.00	40.20 1.25 0.00	42.33 1.36 0.00	48.91 1.18 0.00	75.36 2.04 0.00	72.35 1.71 0.00	63.70 1.51 0.00	66.55 1.71 0.00	44.86 1.41 0.00	41.04 1.39 0.00	31.48 1.15 0.00	29.01 1.08 0.00	28.07 1.03 0.00
FORT_DRUM_COGEN 23780	21.54 0.60 0.00	23.33 0.55 0.00	16.94 0.38 -0.03	16.73 0.38 0.00	18.09 0.53 0.00	20.57 0.60 0.00	27.18 0.94 -0.04	30.81 1.25 -0.34	31.32 1.16 -0.36	31.86 1.26 -0.38	48.40 2.09 -0.39	37.26 1.40 -0.28	40.43 1.17 -0.30	41.97 0.92 -0.08	49.03 1.29 0.00	75.35 2.03 0.00	72.83 2.19 0.00	65.05 2.86 0.00	68.71 3.88 0.00	46.05 2.60 0.00	42.00 2.35 0.00	31.90 1.58 0.00	29.12 1.19 0.00	28.03 0.99 0.00
FPL_FAR_ROCK_GT1 24212	59.49 2.27 -36.27	52.81 2.18 -27.85	26.92 1.69 -8.68	17.94 1.59 0.00	19.29 1.70 -0.04	22.17 2.16 -0.04	29.31 3.11 -0.01	32.61 3.39 0.00	33.42 3.62 0.00	36.81 3.73 -2.86	58.48 5.11 -7.46	40.70 3.83 -1.29	44.20 4.33 -0.93	46.05 4.64 -0.44	54.56 5.25 -1.59	80.87 7.53 -0.01	76.93 6.29 0.00	68.04 5.84 0.00	70.87 6.04 0.00	47.77 4.32 0.00	43.51 3.83 -0.04	70.67 3.08 -37.26	85.83 2.91 -54.99	64.81 2.80 -34.97
FPL_FAR_ROCK_GT2 23815	59.49 2.27 -36.27	52.81 2.18 -27.85	26.92 1.69 -8.68	17.94 1.59 0.00	19.29 1.70 -0.04	22.17 2.16 -0.04	29.31 3.11 -0.01	32.61 3.39 0.00	33.42 3.62 0.00	36.81 3.73 -2.86	58.48 5.11 -7.46	40.70 3.83 -1.29	44.20 4.33 -0.93	46.05 4.64 -0.44	54.56 5.25 -1.59	80.87 7.53 -0.01	76.93 6.29 0.00	68.04 5.84 0.00	70.87 6.04 0.00	47.77 4.32 0.00	43.51 3.83 -0.04	70.67 3.08 -37.26	85.83 2.91 -54.99	64.81 2.80 -34.97
FRANKLIN_FALL_HYD 24054	20.96 0.01 0.00	22.84 0.06 0.00	16.44 -0.10 0.00	16.24 -0.12 0.00	17.59 0.03 0.00	19.85 -0.12 0.00	26.18 -0.01 0.00	29.30 0.08 0.00	29.75 -0.04 0.00	30.21 -0.02 0.00	45.99 0.07 0.00	35.77 0.19 0.00	39.05 0.10 0.00	40.97 0.00 0.00	47.85 0.11 0.00	73.56 0.23 0.00	71.07 0.43 0.00	62.62 0.42 0.00	65.67 0.83 0.00	43.86 0.41 0.00	40.06 0.41 0.00	30.43 0.10 0.00	27.69 -0.23 0.00	26.61 -0.44 0.00
FREEPORT_EQUS_GT1 23764	51.98 2.14 -28.90	42.57 2.05 -17.75	26.82 1.59 -8.68	17.84 1.49 0.00	19.17 1.60 -0.01	22.05 2.07 -0.01	29.18 2.99 0.00	32.48 3.27 0.00	33.30 3.51 0.00	36.65 3.57 -2.86	58.13 4.76 -7.46	40.63 3.76 -1.29	43.92 4.07 -0.91	45.69 4.32 -0.40	54.09 4.80 -1.55	80.01 6.68 -0.01	76.83 6.19 0.00	68.09 5.89 0.00	70.80 5.96 0.00	47.81 4.36 0.00	43.58 3.90 -0.04	49.08 3.17 -15.59	53.11 3.02 -22.17	42.93 2.80 -13.09
FREEPORT___CT2 23818	51.98 2.14 -28.90	42.57 2.05 -17.75	26.82 1.59 -8.68	17.84 1.49 0.00	19.17 1.60 -0.01	22.05 2.07 -0.01	29.18 2.99 0.00	32.48 3.27 0.00	33.30 3.51 0.00	36.65 3.57 -2.86	58.13 4.76 -7.46	40.63 3.76 -1.29	43.92 4.07 -0.91	45.69 4.32 -0.40	54.09 4.80 -1.55	80.01 6.68 -0.01	76.83 6.19 0.00	68.09 5.89 0.00	70.80 5.96 0.00	47.81 4.36 0.00	43.58 3.90 -0.04	49.08 3.17 -15.59	53.11 3.02 -22.17	42.93 2.80 -13.09
FULTON COGEN____ 23766	21.26 0.32 0.00	23.04 0.25 0.00	16.82 0.22 -0.05	16.59 0.24 0.00	17.82 0.26 0.00	20.30 0.34 0.00	26.47 0.41 0.14	28.57 0.48 1.12	29.08 0.48 1.20	29.48 0.52 1.26	45.67 1.05 1.30	35.53 0.87 0.92	39.08 1.13 1.00	42.11 1.41 0.27	49.81 2.08 0.00	76.19 2.87 0.00	73.59 2.95 0.00	64.88 2.68 0.00	67.45 2.62 0.00	45.04 1.59 0.00	41.04 1.39 0.00	31.24 0.91 0.00	28.72 0.79 0.00	27.77 0.73 0.00
FULTON___LFGE 323630	23.37 2.43 0.00	25.30 2.52 0.00	20.04 1.80 -1.70	18.13 1.78 0.00	19.52 1.96 0.00	22.38 2.41 0.00	29.67 3.48 0.00	33.41 4.19 0.00	34.12 4.33 0.00	34.66 4.44 0.00	52.78 6.86 0.00	40.82 5.24 0.00	44.59 5.64 0.00	46.75 5.78 0.00	54.65 6.92 0.00	83.93 10.60 0.00	81.14 10.50 0.00	71.59 9.39 0.00	74.88 10.04 0.00	50.33 6.88 0.00	45.95 6.30 0.00	34.87 4.54 0.00	31.81 3.88 0.00	30.53 3.48 0.00
G.F.CEMENT___DRP 24184	22.63 1.69 0.00	24.48 1.70 0.00	19.44 1.33 -1.57	17.63 1.28 0.00	18.97 1.41 0.00	21.68 1.71 0.00	28.57 2.38 0.00	31.96 2.75 0.00	32.53 2.73 0.00	32.89 2.67 0.00	49.92 4.00 0.00	38.42 2.85 0.00	41.87 2.92 0.00	44.15 3.18 0.00	50.75 3.02 0.00	77.91 4.59 0.00	74.69 4.04 0.00	66.02 3.83 0.00	69.14 4.31 0.00	46.97 3.52 0.00	42.82 3.17 0.00	32.72 2.39 0.00	30.14 2.21 0.00	29.19 2.14 0.00
GARDENVILLE___LBMP 24039	20.77 -0.17 0.00	22.44 -0.34 0.00	16.46 -0.19 -0.10	16.19 -0.16 0.00	17.45 -0.11 0.00	19.95 -0.02 0.00	25.52 -0.54 0.13	27.55 -0.69 0.98	27.93 -0.82 1.04	133.18 -0.68 -103.64	239.48 0.30 -193.26	223.15 0.57 -187.00	203.19 1.04 -163.19	298.88 1.31 -256.60	328.53 2.30 -278.50	159.39 2.69 -83.38	73.72 3.08 0.00	161.17 2.70 -96.27	196.53 2.29 -129.41	115.12 0.94 -70.73	40.32 0.67 0.00	30.50 0.17 0.00	27.97 0.04 0.00	27.29 0.24 0.00
GENERAL___MILLS 23808	20.85 -0.09 0.00	22.52 -0.26 0.00	16.51 -0.13 -0.10	16.26 -0.10 0.00	17.51 -0.05 0.00	20.03 0.06 0.00	25.63 -0.42 0.13	27.69 -0.56 0.97	28.08 -0.68 1.03	109.22 -0.54 -79.54	190.63 0.51 -144.20	175.88 0.73 -139.57	162.07 1.24 -121.88	234.38 1.51 -191.90	258.47 2.56 -208.18	138.74 3.10 -62.32	74.11 3.46 0.00	140.97 3.00 -75.77	171.54 2.59 -104.12	101.49 1.14 -56.90	40.50 0.85 0.00	30.63 0.30 0.00	28.09 0.17 0.00	27.40 0.35 0.00
GE_PLASTICS___DRP 24183	21.76 0.81 0.00	23.67 0.89 0.00	18.81 0.76 -1.51	17.09 0.74 0.00	18.35 0.79 0.00	20.87 0.90 0.00	27.34 1.15 0.00	30.51 1.30 0.00	31.00 1.21 0.00	31.23 1.01 0.00	47.18 1.27 0.00	36.39 0.82 0.00	39.69 0.74 0.00	41.81 0.84 0.00	48.34 0.60 0.00	74.42 1.10 0.00	71.47 0.83 0.00	62.90 0.71 0.00	65.72 0.88 0.00	44.30 0.85 0.00	40.51 0.86 0.00	31.08 0.75 0.00	28.65 0.72 0.00	27.74 0.70 0.00
GILBOA___I 23756	21.88 0.94 0.00	23.79 1.01 0.00	18.86 0.85 -1.47	17.18 0.83 0.00	18.44 0.88 0.00	20.90 0.93 0.00	27.47 1.28 0.00	30.64 1.43 0.00	31.24 1.45 0.00	31.66 1.43 0.00	47.86 1.94 0.00	36.85 1.27 0.00	40.18 1.23 0.00	42.41 1.44 0.00	49.11 1.38 0.00	75.58 2.26 0.00	72.48 1.84 0.00	63.71 1.52 0.00	66.66 1.83 0.00	44.88 1.43 0.00	40.97 1.32 0.00	31.46 1.13 0.00	29.04 1.11 0.00	28.16 1.11 0.00

GILBOA___2 23757	21.88 0.94 0.00	23.79 1.01 0.00	18.86 0.85 -1.47	17.18 0.83 0.00	18.44 0.88 0.00	20.90 0.93 0.00	27.47 1.28 0.00	30.64 1.43 0.00	31.24 1.45 0.00	31.66 1.43 0.00	47.86 1.94 0.00	36.85 1.27 0.00	40.18 1.23 0.00	42.41 1.44 0.00	49.11 1.38 0.00	75.58 2.26 0.00	72.48 1.84 0.00	63.71 1.52 0.00	66.66 1.83 0.00	44.88 1.43 0.00	40.97 1.32 0.00	31.46 1.13 0.00	29.04 1.11 0.00	28.16 1.11 0.00
GILBOA___3 23758	21.88 0.94 0.00	23.79 1.01 0.00	18.86 0.85 -1.47	17.18 0.83 0.00	18.44 0.88 0.00	20.90 0.93 0.00	27.47 1.28 0.00	30.64 1.43 0.00	31.24 1.45 0.00	31.66 1.43 0.00	47.86 1.94 0.00	36.85 1.27 0.00	40.18 1.23 0.00	42.41 1.44 0.00	49.11 1.38 0.00	75.58 2.26 0.00	72.48 1.84 0.00	63.71 1.52 0.00	66.66 1.83 0.00	44.88 1.43 0.00	40.97 1.32 0.00	31.46 1.13 0.00	29.04 1.11 0.00	28.16 1.11 0.00
GILBOA___4 23759	21.88 0.94 0.00	23.79 1.01 0.00	18.86 0.85 -1.47	17.18 0.83 0.00	18.44 0.88 0.00	20.90 0.93 0.00	27.47 1.28 0.00	30.64 1.43 0.00	31.24 1.45 0.00	31.66 1.43 0.00	47.86 1.94 0.00	36.85 1.27 0.00	40.18 1.23 0.00	42.41 1.44 0.00	49.11 1.38 0.00	75.58 2.26 0.00	72.48 1.84 0.00	63.71 1.52 0.00	66.66 1.83 0.00	44.88 1.43 0.00	40.97 1.32 0.00	31.46 1.13 0.00	29.04 1.11 0.00	28.16 1.11 0.00
GILBOA____ 23599	21.88 0.94 0.00	23.79 1.01 0.00	18.86 0.85 -1.47	17.18 0.83 0.00	18.44 0.88 0.00	20.90 0.93 0.00	27.47 1.28 0.00	30.64 1.43 0.00	31.24 1.45 0.00	31.66 1.43 0.00	47.86 1.94 0.00	36.85 1.27 0.00	40.18 1.23 0.00	42.41 1.44 0.00	49.11 1.38 0.00	75.58 2.26 0.00	72.48 1.84 0.00	63.71 1.52 0.00	66.66 1.83 0.00	44.88 1.43 0.00	40.97 1.32 0.00	31.46 1.13 0.00	29.04 1.11 0.00	28.16 1.11 0.00
GINNA____ 23603	19.88 -1.07 0.00	21.51 -1.27 0.00	15.73 -0.89 -0.07	15.47 -0.88 0.00	16.64 -0.92 0.00	19.02 -0.95 0.00	24.57 -1.44 0.17	26.25 -1.59 1.37	26.67 -1.66 1.46	22.12 -1.62 6.48	32.94 -1.79 11.19	23.94 -1.21 10.42	28.51 -1.06 9.37	26.95 -0.92 13.10	33.10 -0.64 13.99	67.88 -1.26 4.19	69.72 -0.92 0.00	56.48 -0.76 4.95	56.85 -1.17 6.82	38.63 -1.10 3.73	38.57 -1.08 0.00	29.24 -1.09 0.00	26.85 -1.08 0.00	26.03 -1.02 0.00
GLEN PARK____ 23778	21.63 0.68 0.00	23.41 0.63 0.00	17.01 0.44 -0.03	16.80 0.45 0.00	18.15 0.59 0.00	20.65 0.68 0.00	27.30 1.07 -0.05	30.98 1.40 -0.37	31.50 1.32 -0.39	32.06 1.42 -0.41	48.69 2.35 -0.42	37.50 1.62 -0.30	40.72 1.45 -0.33	42.28 1.22 -0.09	49.40 1.67 0.00	75.93 2.60 0.00	73.39 2.75 0.00	65.55 3.35 0.00	69.23 4.40 0.00	46.39 2.94 0.00	42.31 2.65 0.00	32.12 1.80 0.00	29.30 1.37 0.00	28.19 1.15 0.00
GLENWOOD_IC_1_G5 23712	50.18 1.93 -27.30	40.18 1.84 -15.56	26.69 1.46 -8.68	17.74 1.39 0.00	19.05 1.49 -0.01	21.85 1.87 -0.01	28.91 2.73 0.00	32.21 3.00 0.00	32.99 3.20 0.00	36.37 3.30 -2.85	58.03 4.66 -7.46	40.43 3.56 -1.29	43.72 3.87 -0.90	45.40 4.03 -0.40	53.79 4.51 -1.54	79.64 6.31 0.00	76.21 5.57 0.00	67.25 5.06 0.00	70.04 5.20 0.00	47.16 3.71 0.00	43.21 3.53 -0.04	44.27 2.91 -11.03	45.92 2.72 -15.27	38.08 2.54 -8.50
GLENWOOD_IC_2_G1 23688	48.07 1.78 -25.34	37.34 1.69 -12.87	26.57 1.34 -8.68	17.65 1.30 0.00	18.95 1.39 0.00	21.70 1.73 0.00	28.70 2.52 0.00	31.97 2.76 0.00	32.73 2.93 0.00	36.09 3.02 -2.85	57.61 4.24 -7.46	40.12 3.25 -1.29	43.40 3.55 -0.90	45.04 3.67 -0.39	53.37 4.10 -1.54	79.41 6.09 0.00	76.11 5.47 0.00	67.14 4.94 0.00	69.94 5.10 0.00	47.05 3.60 0.00	42.91 3.22 -0.04	38.80 2.67 -5.81	37.77 2.49 -7.35	32.60 2.33 -3.22
GLENWOOD_IC_3_G1 23689	48.07 1.78 -25.34	37.34 1.69 -12.87	26.57 1.34 -8.68	17.65 1.30 0.00	18.95 1.39 0.00	21.70 1.73 0.00	28.70 2.52 0.00	31.97 2.76 0.00	32.73 2.93 0.00	36.09 3.02 -2.85	57.61 4.24 -7.46	40.12 3.25 -1.29	43.40 3.55 -0.90	45.04 3.67 -0.39	53.37 4.10 -1.54	79.41 6.09 0.00	76.11 5.47 0.00	67.14 4.94 0.00	69.94 5.10 0.00	47.05 3.60 0.00	42.91 3.22 -0.04	38.80 2.67 -5.81	37.77 2.49 -7.35	32.60 2.33 -3.22
GLENWOOD___4 23550	50.18 1.93 -27.30	40.18 1.84 -15.56	26.69 1.46 -8.68	17.74 1.39 0.00	19.05 1.49 -0.01	21.85 1.87 -0.01	28.91 2.73 0.00	32.21 3.00 0.00	32.99 3.20 0.00	36.37 3.30 -2.85	58.03 4.66 -7.46	40.43 3.56 -1.29	43.72 3.87 -0.90	45.40 4.03 -0.40	53.79 4.52 -1.54	79.75 6.43 0.00	76.39 5.75 0.00	67.40 5.20 0.00	70.19 5.35 0.00	47.26 3.81 0.00	43.23 3.55 -0.04	44.27 2.91 -11.03	45.92 2.72 -15.27	38.08 2.54 -8.50
GLENWOOD___5 23614	50.18 1.93 -27.30	40.18 1.84 -15.56	26.69 1.46 -8.68	17.74 1.39 0.00	19.05 1.49 -0.01	21.85 1.87 -0.01	28.91 2.73 0.00	32.21 3.00 0.00	32.99 3.20 0.00	36.37 3.30 -2.85	58.03 4.66 -7.46	40.43 3.56 -1.29	43.72 3.87 -0.90	45.40 4.03 -0.40	53.79 4.52 -1.54	79.75 6.43 0.00	76.39 5.75 0.00	67.40 5.20 0.00	70.19 5.35 0.00	47.26 3.81 0.00	43.23 3.55 -0.04	44.27 2.91 -11.03	45.92 2.72 -15.27	38.08 2.54 -8.50
GLOBAL GREEN_PORT_GT1 23814	48.68 3.36 -24.37	37.62 3.30 -11.54	27.77 2.55 -8.68	18.84 2.49 0.00	20.27 2.71 0.00	23.43 3.47 0.00	31.25 5.06 0.00	34.72 5.50 0.00	35.77 5.98 0.00	39.31 6.23 -2.85	62.67 9.29 -7.46	44.36 7.50 -1.29	48.03 8.19 -0.90	50.19 8.83 -0.39	59.40 10.14 -1.53	88.38 15.06 0.00	85.09 14.45 0.00	74.80 12.60 0.00	77.21 12.38 0.00	52.07 8.62 0.00	47.27 7.58 -0.04	38.52 5.72 -2.47	35.32 5.09 -2.31	31.46 4.56 0.15
GLOBE___DSASP 323697	20.11 -0.83 0.00	21.75 -1.04 0.00	15.96 -0.68 -0.09	15.67 -0.68 0.00	16.87 -0.69 0.00	19.27 -0.70 0.00	24.36 -1.68 0.15	26.00 -2.11 1.11	26.38 -2.23 1.18	35.30 -2.16 -7.23	36.27 -1.66 7.99	27.08 -1.01 7.49	36.22 -0.76 1.97	38.45 -0.52 2.00	39.06 0.15 8.82	69.66 -0.76 2.91	70.41 -0.24 0.00	58.83 -0.15 3.21	53.23 -0.73 10.87	36.44 -1.07 5.94	38.54 -1.11 0.00	29.14 -1.19 0.00	26.76 -1.17 0.00	26.18 -0.87 0.00
GOETHSLN___LBMP 323567	24.25 1.67 -1.64	24.32 1.54 0.00	19.02 1.27 -1.20	17.63 1.27 0.00	18.90 1.34 0.00	21.54 1.57 0.00	28.55 2.36 0.00	-351.02 2.52 382.75	-26.94 2.67 59.40	31.65 2.79 1.36	48.76 3.86 1.01	16.22 2.97 22.32	42.06 3.30 0.19	39.93 3.29 4.34	51.44 3.71 0.00	79.06 5.74 0.00	75.67 5.03 0.00	66.72 4.52 0.00	69.48 4.65 0.00	46.66 3.21 0.00	42.53 2.88 0.00	32.75 2.42 0.00	30.25 2.32 0.00	29.23 2.18 0.00
GOODYEAR_LAKE_HYD 323669	21.72 0.77 0.00	23.49 0.71 0.00	17.23 0.54 -0.15	16.92 0.57 0.00	18.19 0.63 0.00	20.75 0.78 0.00	27.36 1.16 -0.02	30.90 1.40 -0.28	31.57 1.47 -0.30	36.09 1.60 -4.27	56.04 2.54 -7.58	42.81 2.06 -5.18	46.69 2.43 -5.32	51.24 2.47 -7.79	51.66 3.03 -0.90	77.99 4.66 0.00	75.24 4.60 0.00	67.64 4.13 -1.31	73.45 4.19 -4.42	48.49 2.63 -2.42	41.95 2.30 0.00	31.99 1.66 0.00	29.36 1.43 0.00	28.32 1.28 0.00

GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.30 0.35 0.00	23.05 0.27 0.00	16.98 0.25 -0.19	16.67 0.32 0.00	17.94 0.39 0.00	20.45 0.48 0.00	26.89 0.67 -0.04	30.62 0.85 -0.55	31.23 0.85 -0.58	40.81 1.00 -9.58	64.65 1.62 -17.11	52.85 1.36 -15.91	54.78 1.66 -14.17	64.12 1.63 -21.51	71.29 2.02 -21.54	82.70 2.98 -6.39	73.60 2.95 0.00	72.43 2.68 -7.55	77.67 2.58 -10.26	50.52 1.46 -5.61	40.92 1.28 0.00	31.24 0.92 0.00	28.70 0.77 0.00	27.81 0.76 0.00
GOUDEY___7 23579	21.31 0.37 0.00	23.07 0.29 0.00	17.00 0.26 -0.19	16.69 0.34 0.00	17.96 0.40 0.00	20.47 0.49 0.00	26.92 0.70 -0.04	30.65 0.88 -0.55	31.27 0.89 -0.58	40.84 1.03 -9.58	64.70 1.67 -17.11	52.90 1.41 -15.91	54.84 1.72 -14.17	64.17 1.69 -21.51	71.36 2.08 -21.54	82.78 3.07 -6.39	73.69 3.05 0.00	72.51 2.77 -7.55	77.76 2.67 -10.26	50.59 1.53 -5.61	40.98 1.34 0.00	31.28 0.95 0.00	28.74 0.81 0.00	27.84 0.79 0.00
GOUDEY___8 23580	21.30 0.35 0.00	23.05 0.27 0.00	16.98 0.25 -0.19	16.67 0.32 0.00	17.94 0.39 0.00	20.45 0.48 0.00	26.89 0.67 -0.04	30.62 0.85 -0.55	31.23 0.85 -0.58	40.81 1.00 -9.58	64.65 1.62 -17.11	52.85 1.36 -15.91	54.78 1.66 -14.17	64.12 1.63 -21.51	71.29 2.02 -21.54	82.70 2.98 -6.39	73.60 2.95 0.00	72.43 2.68 -7.55	77.67 2.58 -10.26	50.52 1.46 -5.61	40.92 1.28 0.00	31.24 0.92 0.00	28.70 0.77 0.00	27.81 0.76 0.00
GOWANUS_GT1_1 24077	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT1_2 24078	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT1_3 24079	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT1_4 24080	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT1_5 24084	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT1_6 24111	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT1_7 24112	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT1_8 24113	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT2_1 24114	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT2_2 24115	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT2_3 24116	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT2_4 24117	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00

GOWANUS_GT2_5 24118	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT2_6 24119	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT2_7 24120	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT2_8 24121	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT3_1 24122	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT3_2 24123	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT3_3 24124	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT3_4 24125	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT3_5 24126	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT3_6 24127	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT3_7 24128	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT3_8 24129	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT4_1 24130	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT4_2 24131	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT4_3 24132	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00

GOWANUS_GT4_4 24133	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT4_5 24134	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT4_6 24135	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT4_7 24136	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GOWANUS_GT4_8 24137	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GREENIDGE___3 23582	21.30 0.36 0.00	23.03 0.25 0.00	16.88 0.22 -0.12	16.64 0.29 0.00	17.92 0.36 0.00	20.46 0.49 0.00	26.78 0.64 0.05	29.80 0.85 0.27	30.36 0.85 0.29	44.20 1.00 -12.97	71.95 1.96 -24.07	60.39 1.72 -23.10	61.29 2.14 -20.21	75.08 2.18 -31.93	84.41 2.84 -33.84	87.70 4.28 -10.10	75.06 4.42 0.00	77.95 3.96 -11.80	84.54 3.78 -15.93	54.36 2.20 -8.71	41.56 1.91 0.00	31.56 1.23 0.00	28.92 0.99 0.00	27.99 0.95 0.00
GREENIDGE___4 23583	21.30 0.36 0.00	23.03 0.25 0.00	16.88 0.22 -0.12	16.64 0.29 0.00	17.92 0.36 0.00	20.46 0.49 0.00	26.78 0.64 0.05	29.80 0.85 0.27	30.36 0.85 0.29	44.20 1.00 -12.97	71.95 1.96 -24.07	60.39 1.72 -23.10	61.29 2.14 -20.21	75.08 2.18 -31.93	84.41 2.84 -33.84	87.70 4.28 -10.10	75.06 4.42 0.00	77.95 3.96 -11.80	84.54 3.78 -15.93	54.36 2.20 -8.71	41.56 1.91 0.00	31.56 1.23 0.00	28.92 0.99 0.00	27.99 0.95 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
GROVEVILLE___HYD 323602	22.65 1.70 0.00	24.39 1.61 0.00	19.08 1.31 -1.24	17.64 1.29 0.00	18.93 1.37 0.00	21.62 1.65 0.00	28.60 2.42 0.00	31.90 2.68 0.00	32.63 2.83 0.00	33.14 2.92 0.00	50.13 4.21 0.00	38.82 3.24 0.00	42.51 3.56 0.00	44.69 3.72 0.00	51.93 4.20 0.00	79.74 6.41 0.00	76.47 5.83 0.00	67.44 5.24 0.00	70.29 5.45 0.00	47.21 3.76 0.00	42.98 3.33 0.00	33.00 2.67 0.00	30.39 2.46 0.00	29.33 2.29 0.00
HAMPSHIRE___PAPER_HYD 323593	21.07 0.12 0.00	22.85 0.07 0.00	16.53 -0.02 0.00	16.35 0.00 0.00	17.86 0.30 0.00	20.08 0.11 0.00	26.55 0.37 0.00	29.84 0.62 0.00	30.13 0.34 0.00	30.62 0.40 0.00	46.66 0.74 0.00	36.00 0.42 0.00	39.17 0.22 0.00	40.97 0.00 0.00	47.88 0.14 0.00	73.59 0.27 0.00	71.14 0.50 0.00	63.37 1.17 0.00	66.87 2.04 0.00	44.85 1.40 0.00	40.92 1.27 0.00	31.05 0.72 0.00	28.22 0.30 0.00	27.07 0.03 0.00
HARDSCRABBLE_WT_PWR 323673	21.53 0.59 0.00	23.35 0.57 0.00	17.01 0.49 0.02	16.82 0.47 0.00	18.06 0.50 0.00	20.61 0.64 0.00	27.18 0.99 0.00	30.35 1.14 0.00	30.95 1.16 0.00	31.43 1.20 0.00	47.64 1.73 0.00	36.81 1.24 0.00	40.22 1.28 0.00	42.41 1.43 0.00	49.20 1.47 0.00	75.58 2.26 0.00	72.62 1.98 0.00	64.19 1.99 0.00	67.05 2.21 0.00	45.04 1.59 0.00	41.11 1.46 0.00	31.35 1.02 0.00	28.76 0.83 0.00	27.77 0.72 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.44 1.50 0.00	24.16 1.38 0.00	18.77 1.13 -1.10	17.47 1.12 0.00	18.75 1.19 0.00	21.41 1.44 0.00	28.31 2.12 0.00	31.56 2.34 0.00	32.25 2.46 0.00	32.75 2.53 0.00	49.56 3.64 0.00	38.38 2.81 0.00	42.08 3.13 0.00	44.17 3.20 0.00	51.40 3.67 0.00	78.98 5.66 0.00	75.77 5.13 0.00	66.92 4.72 0.00	69.74 4.90 0.00	46.77 3.32 0.00	42.57 2.92 0.00	32.70 2.37 0.00	30.11 2.18 0.00	29.06 2.02 0.00
HARZA MOOSE___RIVER 24016	21.51 0.57 0.00	23.33 0.55 0.00	16.93 0.39 0.00	16.74 0.39 0.00	18.06 0.50 0.00	20.54 0.57 0.00	27.07 0.88 0.00	30.33 1.11 0.00	30.86 1.07 0.00	31.37 1.14 0.00	47.74 1.83 0.00	36.89 1.31 0.00	40.31 1.36 0.00	42.32 1.35 0.00	49.43 1.69 0.00	75.92 2.60 0.00	73.24 2.60 0.00	64.94 2.75 0.00	68.06 3.22 0.00	45.63 2.18 0.00	41.60 1.95 0.00	31.66 1.34 0.00	28.97 1.05 0.00	27.92 0.88 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.36 1.81 -1.61	24.46 1.68 0.00	19.13 1.38 -1.20	17.73 1.37 0.00	19.01 1.45 0.00	21.70 1.74 0.00	28.72 2.54 0.00	32.03 2.81 0.00	32.80 3.00 0.00	33.32 3.09 -0.01	50.18 4.26 0.00	38.88 3.30 0.00	42.58 3.63 0.00	44.60 3.62 0.00	51.76 4.03 0.00	79.63 6.31 0.00	76.19 5.55 0.00	67.11 4.91 0.00	69.89 5.06 0.00	46.97 3.52 0.00	42.81 3.16 0.00	33.00 2.67 0.00	30.48 2.56 0.00	29.39 2.35 0.00
HEMPSTEAD____ 23647	50.69 1.95 -27.80	40.90 1.88 -16.24	26.69 1.46 -8.68	17.73 1.38 0.00	19.04 1.47 -0.01	21.88 1.90 -0.01	28.96 2.78 0.00	32.26 3.04 0.00	33.05 3.25 0.00	36.41 3.33 -2.85	57.94 4.57 -7.46	40.38 3.52 -1.29	43.64 3.79 -0.90	45.36 3.99 -0.40	53.72 4.44 -1.55	79.61 6.29 0.00	76.35 5.71 0.00	67.46 5.26 0.00	70.22 5.38 0.00	47.34 3.89 0.00	43.20 3.52 -0.04	45.63 2.89 -12.42	48.04 2.75 -17.37	39.50 2.56 -9.89

HICKLING___1 23621	21.46 0.51 0.00	23.20 0.42 0.00	17.05 0.35 -0.15	16.83 0.48 0.00	18.16 0.60 0.00	20.73 0.76 0.00	27.22 1.05 0.02	30.42 1.20 0.00	30.96 1.17 0.00	49.55 1.39 -17.94	81.37 2.36 -33.10	69.32 2.09 -31.65	69.29 2.57 -27.77	86.98 2.55 -43.45	97.04 3.34 -45.97	91.90 4.86 -13.72	75.50 4.86 0.00	82.61 4.35 -16.07	90.75 4.15 -21.76	57.67 2.33 -11.89	41.66 2.01 0.00	31.70 1.37 0.00	29.04 1.11 0.00	28.16 1.11 0.00
HICKLING___2 23622	21.46 0.51 0.00	23.20 0.42 0.00	17.05 0.35 -0.15	16.83 0.48 0.00	18.16 0.60 0.00	20.73 0.76 0.00	27.22 1.05 0.02	30.42 1.20 0.00	30.96 1.17 0.00	49.55 1.39 -17.94	81.37 2.36 -33.10	69.32 2.09 -31.65	69.29 2.57 -27.77	86.98 2.55 -43.45	97.04 3.34 -45.97	91.90 4.86 -13.72	75.50 4.86 0.00	82.61 4.35 -16.07	90.75 4.15 -21.76	57.67 2.33 -11.89	41.66 2.01 0.00	31.70 1.37 0.00	29.04 1.11 0.00	28.16 1.11 0.00
HIGH FALLS___HY 23754	22.35 1.41 0.00	24.10 1.32 0.00	18.78 1.05 -1.19	17.43 1.08 0.00	18.73 1.17 0.00	21.40 1.43 0.00	28.17 1.98 0.00	31.35 2.14 0.00	32.07 2.28 0.00	32.67 2.44 0.00	49.51 3.60 0.00	38.30 2.72 0.00	42.06 3.11 0.00	44.13 3.16 0.00	51.39 3.65 0.00	78.68 5.35 0.00	75.46 4.82 0.00	66.66 4.47 0.00	69.51 4.68 0.00	46.64 3.19 0.00	42.47 2.82 0.00	32.60 2.28 0.00	30.02 2.10 0.00	28.95 1.91 0.00
HILLBURN___GT 23639	22.46 1.52 0.00	24.16 1.38 0.00	18.81 1.14 -1.13	17.48 1.13 0.00	18.75 1.19 0.00	21.42 1.45 0.00	28.33 2.14 0.00	31.57 2.35 0.00	32.26 2.46 0.00	32.76 2.54 0.00	49.53 3.62 0.00	38.35 2.77 0.00	42.04 3.09 0.00	44.13 3.16 0.00	51.32 3.59 0.00	78.86 5.53 0.00	75.58 4.94 0.00	66.73 4.53 0.00	69.52 4.69 0.00	46.63 3.18 0.00	42.45 2.80 0.00	32.65 2.32 0.00	30.09 2.16 0.00	29.02 1.97 0.00
HISHELDN_WT_PWR 323625	20.81 -0.14 0.00	22.49 -0.29 0.00	16.50 -0.16 -0.11	16.25 -0.10 0.00	17.50 -0.06 0.00	20.01 0.04 0.00	25.71 -0.36 0.12	27.88 -0.51 0.82	28.26 -0.66 0.87	92.02 -0.51 -62.30	163.33 0.35 -117.06	149.43 0.59 -113.25	138.79 1.07 -98.77	197.82 1.26 -155.59	218.61 2.13 -168.75	126.38 2.55 -50.51	73.50 2.85 0.00	122.94 2.45 -58.29	145.25 2.02 -78.40	87.11 0.81 -42.85	40.24 0.59 0.00	30.46 0.13 0.00	27.95 0.03 0.00	27.29 0.25 0.00
HOLTSVILLE_IC_1 23690	47.37 2.08 -24.34	36.27 1.99 -11.50	26.82 1.59 -8.68	17.87 1.52 0.00	19.19 1.63 0.00	22.13 2.17 0.00	29.38 3.20 0.00	32.61 3.40 0.00	33.50 3.70 0.00	36.85 3.78 -2.85	58.55 5.18 -7.46	40.76 3.90 -1.29	43.87 4.03 -0.89	45.67 4.31 -0.39	54.15 4.88 -1.53	80.30 6.98 0.00	77.17 6.52 0.00	68.06 5.87 0.00	70.89 6.05 0.00	47.89 4.44 0.00	43.63 3.94 -0.04	35.97 3.21 -2.43	33.22 3.05 -2.24	29.66 2.81 0.19
HOLTSVILLE_IC_10 23699	47.67 2.25 -24.48	36.62 2.16 -11.68	26.94 1.71 -8.68	17.99 1.64 0.00	19.32 1.76 0.00	22.29 2.32 0.00	29.62 3.43 0.00	32.90 3.68 0.00	33.80 4.00 0.00	37.18 4.10 -2.85	59.07 5.70 -7.46	41.20 4.33 -1.29	44.36 4.52 -0.90	46.19 4.83 -0.39	54.77 5.51 -1.53	81.29 7.97 0.00	78.14 7.50 0.00	68.89 6.70 0.00	71.71 6.87 0.00	48.42 4.97 0.00	44.09 4.40 -0.04	36.50 3.54 -2.64	33.80 3.32 -2.55	30.10 3.04 -0.01
HOLTSVILLE_IC_2 23691	47.37 2.08 -24.34	36.27 1.99 -11.50	26.82 1.59 -8.68	17.87 1.52 0.00	19.19 1.63 0.00	22.13 2.17 0.00	29.38 3.20 0.00	32.61 3.40 0.00	33.50 3.70 0.00	36.85 3.78 -2.85	58.55 5.18 -7.46	40.76 3.90 -1.29	43.87 4.03 -0.89	45.67 4.31 -0.39	54.15 4.88 -1.53	80.30 6.98 0.00	77.17 6.52 0.00	68.06 5.87 0.00	70.89 6.05 0.00	47.89 4.44 0.00	43.63 3.94 -0.04	35.97 3.21 -2.43	33.22 3.05 -2.24	29.66 2.81 0.19
HOLTSVILLE_IC_3 23692	47.37 2.08 -24.34	36.27 1.99 -11.50	26.82 1.59 -8.68	17.87 1.52 0.00	19.19 1.63 0.00	22.13 2.17 0.00	29.38 3.20 0.00	32.61 3.40 0.00	33.50 3.70 0.00	36.85 3.78 -2.85	58.55 5.18 -7.46	40.76 3.90 -1.29	43.87 4.03 -0.89	45.67 4.31 -0.39	54.15 4.88 -1.53	80.30 6.98 0.00	77.17 6.52 0.00	68.06 5.87 0.00	70.89 6.05 0.00	47.89 4.44 0.00	43.63 3.94 -0.04	35.97 3.21 -2.43	33.22 3.05 -2.24	29.66 2.81 0.19
HOLTSVILLE_IC_4 23693	47.37 2.08 -24.34	36.27 1.99 -11.50	26.82 1.59 -8.68	17.87 1.52 0.00	19.19 1.63 0.00	22.13 2.17 0.00	29.38 3.20 0.00	32.61 3.40 0.00	33.50 3.70 0.00	36.85 3.78 -2.85	58.55 5.18 -7.46	40.76 3.90 -1.29	43.87 4.03 -0.89	45.67 4.31 -0.39	54.15 4.88 -1.53	80.30 6.98 0.00	77.17 6.52 0.00	68.06 5.87 0.00	70.89 6.05 0.00	47.89 4.44 0.00	43.63 3.94 -0.04	35.97 3.21 -2.43	33.22 3.05 -2.24	29.66 2.81 0.19
HOLTSVILLE_IC_5 23694	47.37 2.08 -24.34	36.27 1.99 -11.50	26.82 1.59 -8.68	17.87 1.52 0.00	19.19 1.63 0.00	22.13 2.17 0.00	29.38 3.20 0.00	32.61 3.40 0.00	33.50 3.70 0.00	36.85 3.78 -2.85	58.55 5.18 -7.46	40.76 3.90 -1.29	43.87 4.03 -0.89	45.67 4.31 -0.39	54.15 4.88 -1.53	80.30 6.98 0.00	77.17 6.52 0.00	68.06 5.87 0.00	70.89 6.05 0.00	47.89 4.44 0.00	43.63 3.94 -0.04	35.97 3.21 -2.43	33.22 3.05 -2.24	29.66 2.81 0.19
HOLTSVILLE_IC_6 23695	47.67 2.25 -24.48	36.62 2.16 -11.68	26.94 1.71 -8.68	17.99 1.64 0.00	19.32 1.76 0.00	22.29 2.32 0.00	29.62 3.43 0.00	32.90 3.68 0.00	33.80 4.00 0.00	37.18 4.10 -2.85	59.07 5.70 -7.46	41.20 4.33 -1.29	44.36 4.52 -0.90	46.19 4.83 -0.39	54.77 5.51 -1.53	81.29 7.97 0.00	78.14 7.50 0.00	68.89 6.70 0.00	71.71 6.87 0.00	48.42 4.97 0.00	44.09 4.40 -0.04	36.50 3.54 -2.64	33.80 3.32 -2.55	30.10 3.04 -0.01
HOLTSVILLE_IC_7 23696	47.67 2.25 -24.48	36.62 2.16 -11.68	26.94 1.71 -8.68	17.99 1.64 0.00	19.32 1.76 0.00	22.29 2.32 0.00	29.62 3.43 0.00	32.90 3.68 0.00	33.80 4.00 0.00	37.18 4.10 -2.85	59.07 5.70 -7.46	41.20 4.33 -1.29	44.36 4.52 -0.90	46.19 4.83 -0.39	54.77 5.51 -1.53	81.29 7.97 0.00	78.14 7.50 0.00	68.89 6.70 0.00	71.71 6.87 0.00	48.42 4.97 0.00	44.09 4.40 -0.04	36.50 3.54 -2.64	33.80 3.32 -2.55	30.10 3.04 -0.01
HOLTSVILLE_IC_8 23697	47.67 2.25 -24.48	36.62 2.16 -11.68	26.94 1.71 -8.68	17.99 1.64 0.00	19.32 1.76 0.00	22.29 2.32 0.00	29.62 3.43 0.00	32.90 3.68 0.00	33.80 4.00 0.00	37.18 4.10 -2.85	59.07 5.70 -7.46	41.20 4.33 -1.29	44.36 4.52 -0.90	46.19 4.83 -0.39	54.77 5.51 -1.53	81.29 7.97 0.00	78.14 7.50 0.00	68.89 6.70 0.00	71.71 6.87 0.00	48.42 4.97 0.00	44.09 4.40 -0.04	36.50 3.54 -2.64	33.80 3.32 -2.55	30.10 3.04 -0.01
HOLTSVILLE_IC_9 23698	47.67 2.25 -24.48	36.62 2.16 -11.68	26.94 1.71 -8.68	17.99 1.64 0.00	19.32 1.76 0.00	22.29 2.32 0.00	29.62 3.43 0.00	32.90 3.68 0.00	33.80 4.00 0.00	37.18 4.10 -2.85	59.07 5.70 -7.46	41.20 4.33 -1.29	44.36 4.52 -0.90	46.19 4.83 -0.39	54.77 5.51 -1.53	81.29 7.97 0.00	78.14 7.50 0.00	68.89 6.70 0.00	71.71 6.87 0.00	48.42 4.97 0.00	44.09 4.40 -0.04	36.50 3.54 -2.64	33.80 3.32 -2.55	30.10 3.04 -0.01

HOWARD_WT_PWR 323690	21.45 0.51 0.00	23.15 0.37 0.00	16.98 0.31 -0.12	16.76 0.41 0.00	18.07 0.51 0.00	20.65 0.69 0.00	26.96 0.84 0.06	29.83 0.99 0.37	30.37 0.97 0.39	60.74 1.14 -29.38	102.59 2.38 -54.28	90.08 2.17 -52.34	87.43 2.75 -45.74	115.80 2.82 -72.01	128.92 3.78 -77.41	101.86 5.40 -23.15	76.12 5.48 0.00	94.11 4.73 -27.19	106.08 4.43 -36.82	66.06 2.49 -20.12	41.80 2.15 0.00	31.71 1.38 0.00	29.10 1.17 0.00	28.26 1.22 0.00
HQ_GEN_CEDARS 23644	20.54 -0.41 0.00	22.29 -0.49 0.00	16.08 -0.47 0.00	15.91 -0.44 0.00	17.69 0.13 0.00	19.55 -0.42 0.00	25.98 -0.20 0.00	29.20 -0.02 0.00	29.31 -0.48 0.00	29.77 -0.45 0.00	45.35 -0.57 0.00	35.04 -0.53 0.00	38.15 -0.80 0.00	39.95 -1.03 0.00	46.70 -1.04 0.00	71.77 -1.55 0.00	69.49 -1.15 0.00	61.84 -0.36 0.00	65.29 0.45 0.00	43.82 0.37 0.00	40.00 0.34 0.00	30.25 -0.08 0.00	27.34 -0.58 0.00	26.10 -0.94 0.00
HQ_GEN_CEDARS_PROXY 323590	20.54 -0.41 0.00	22.29 -0.49 0.00	16.08 -0.47 0.00	15.91 -0.44 0.00	17.69 0.13 0.00	19.55 -0.42 0.00	25.98 -0.20 0.00	29.20 -0.02 0.00	29.31 -0.48 0.00	29.77 -0.45 0.00	45.35 -0.57 0.00	35.04 -0.53 0.00	38.15 -0.80 0.00	39.95 -1.03 0.00	46.70 -1.04 0.00	71.77 -1.55 0.00	69.49 -1.15 0.00	21.20 -0.36 40.63	22.83 0.45 42.46	19.68 0.37 24.13	20.40 0.34 19.60	15.62 -0.08 14.63	13.83 -0.58 13.51	12.28 -0.94 13.82
HQ_GEN_IMPORT 323601	20.45 -0.50 0.00	22.36 -0.42 0.00	12.17 -0.41 3.96	15.93 -0.41 0.00	17.12 -0.44 0.00	19.44 -0.53 0.00	26.89 -0.68 -1.38	28.43 -0.78 0.00	29.00 -0.79 0.00	29.40 -0.82 0.00	43.20 -1.24 1.48	34.85 -0.90 -0.17	37.94 -1.01 0.00	39.00 -1.10 0.87	47.52 -1.24 -1.03	71.42 -1.90 0.00	68.02 -1.73 0.90	60.60 -1.60 0.00	63.19 -1.65 0.00	42.33 -1.13 0.00	38.64 -1.01 0.00	29.53 -0.80 0.00	27.16 -0.77 0.00	26.10 -0.76 0.18
HQ_GEN_WHEEL 23651	20.45 -0.50 0.00	22.36 -0.42 0.00	12.17 -0.41 3.96	15.93 -0.41 0.00	17.12 -0.44 0.00	19.44 -0.53 0.00	26.89 -0.68 -1.38	28.43 -0.78 0.00	29.00 -0.79 0.00	29.40 -0.82 0.00	43.20 -1.24 1.48	34.85 -0.90 -0.17	37.94 -1.01 0.00	39.00 -1.10 0.87	47.52 -1.24 -1.03	71.42 -1.90 0.00	68.02 -1.73 0.90	60.60 -1.60 0.00	63.19 -1.65 0.00	42.33 -1.13 0.00	38.64 -1.01 0.00	29.53 -0.80 0.00	27.16 -0.77 0.00	26.10 -0.76 0.18
HUDSON_AVE_GT_3 23810	24.38 1.80 -1.64	24.46 1.68 0.00	19.11 1.36 -1.20	17.71 1.36 0.00	18.99 1.44 0.00	21.68 1.72 0.00	28.72 2.53 0.00	31.99 2.78 0.00	32.75 2.96 0.00	33.30 3.07 0.00	50.19 4.27 0.00	38.88 3.30 0.00	42.63 3.68 0.00	44.64 3.67 0.00	51.83 4.10 0.00	79.72 6.40 0.00	76.34 5.70 0.00	67.26 5.06 0.00	70.04 5.20 0.00	47.02 3.57 0.00	42.85 3.20 0.00	32.99 2.66 0.00	30.47 2.54 0.00	29.41 2.36 0.00
HUDSON_AVE_GT_4 23540	24.38 1.80 -1.64	24.46 1.68 0.00	19.11 1.36 -1.20	17.71 1.36 0.00	18.99 1.44 0.00	21.68 1.72 0.00	28.72 2.53 0.00	31.99 2.78 0.00	32.75 2.96 0.00	33.30 3.07 0.00	50.19 4.27 0.00	38.88 3.30 0.00	42.63 3.68 0.00	44.64 3.67 0.00	51.83 4.10 0.00	79.72 6.40 0.00	76.34 5.70 0.00	67.26 5.06 0.00	70.04 5.20 0.00	47.02 3.57 0.00	42.85 3.20 0.00	32.99 2.66 0.00	30.47 2.54 0.00	29.41 2.36 0.00
HUDSON_AVE_GT_5 23657	24.38 1.80 -1.64	24.46 1.68 0.00	19.11 1.36 -1.20	17.71 1.36 0.00	18.99 1.44 0.00	21.68 1.72 0.00	28.72 2.53 0.00	31.99 2.78 0.00	32.75 2.96 0.00	33.30 3.07 0.00	50.19 4.27 0.00	38.88 3.30 0.00	42.63 3.68 0.00	44.64 3.67 0.00	51.83 4.10 0.00	79.72 6.40 0.00	76.34 5.70 0.00	67.26 5.06 0.00	70.04 5.20 0.00	47.02 3.57 0.00	42.85 3.20 0.00	32.99 2.66 0.00	30.47 2.54 0.00	29.41 2.36 0.00
HUDSON_AVE_10 24168	24.25 1.68 -1.63	24.34 1.56 0.00	19.02 1.28 -1.20	17.62 1.27 0.00	18.90 1.34 0.00	21.58 1.61 0.00	28.57 2.38 0.00	31.83 2.62 0.00	32.58 2.79 0.00	33.10 2.88 0.00	49.86 3.94 0.00	38.64 3.06 0.00	42.33 3.38 0.00	44.36 3.39 0.00	51.53 3.79 0.00	79.24 5.91 0.00	75.85 5.21 0.00	66.79 4.60 0.00	69.56 4.72 0.00	46.75 3.29 0.00	42.58 2.93 0.00	32.80 2.47 0.00	30.30 2.38 0.00	29.23 2.18 0.00
HUNTER_MOUNT___DRP 323613	22.52 1.58 0.00	24.35 1.57 0.00	19.15 1.26 -1.35	17.58 1.24 0.00	18.89 1.33 0.00	21.55 1.58 0.00	28.44 2.26 0.00	31.82 2.60 0.00	32.48 2.69 0.00	32.88 2.66 0.00	49.74 3.82 0.00	38.43 2.85 0.00	41.98 3.03 0.00	44.21 3.24 0.00	51.24 3.50 0.00	78.86 5.54 0.00	75.81 5.17 0.00	66.81 4.61 0.00	69.80 4.97 0.00	47.02 3.57 0.00	42.88 3.24 0.00	32.85 2.52 0.00	30.07 2.14 0.00	28.98 1.93 0.00
HUNTINGTON_RES_REC 323705	47.79 2.03 -24.81	36.87 1.94 -12.14	26.80 1.57 -8.68	17.85 1.50 0.00	19.17 1.61 0.00	22.09 2.13 0.00	29.32 3.14 0.00	32.61 3.40 0.00	33.51 3.71 0.00	36.87 3.79 -2.85	58.51 5.13 -7.46	40.70 3.84 -1.29	43.82 3.98 -0.90	45.62 4.26 -0.39	54.09 4.83 -1.53	80.26 6.93 0.00	77.10 6.46 0.00	68.01 5.81 0.00	70.75 5.91 0.00	47.79 4.34 0.00	43.54 3.85 -0.04	36.14 3.17 -2.65	33.51 3.01 -2.57	29.87 2.80 -0.03
HUNTLEY___63 23557	20.73 -0.21 0.00	22.40 -0.38 0.00	16.43 -0.21 -0.10	16.15 -0.20 0.00	17.39 -0.17 0.00	19.88 -0.09 0.00	25.26 -0.78 0.14	27.15 -0.99 1.08	27.57 -1.07 1.16	62.20 -0.93 -32.91	93.51 0.13 -47.47	82.09 0.41 -46.11	80.29 0.72 -40.62	106.81 1.07 -64.77	119.98 2.21 -70.03	96.69 2.43 -20.93	73.53 2.89 0.00	89.22 2.59 -24.43	98.31 2.10 -31.37	61.41 0.81 -17.15	40.23 0.58 0.00	30.38 0.05 0.00	27.87 -0.06 0.00	27.21 0.16 0.00
HUNTLEY___64 23558	20.73 -0.21 0.00	22.40 -0.38 0.00	16.43 -0.21 -0.10	16.15 -0.20 0.00	17.39 -0.17 0.00	19.88 -0.09 0.00	25.26 -0.78 0.14	27.15 -0.99 1.08	27.57 -1.07 1.16	62.20 -0.93 -32.91	93.51 0.13 -47.47	82.09 0.41 -46.11	80.29 0.72 -40.62	106.81 1.07 -64.77	119.98 2.21 -70.03	96.69 2.43 -20.93	73.53 2.89 0.00	89.22 2.59 -24.43	98.31 2.10 -31.37	61.41 0.81 -17.15	40.23 0.58 0.00	30.38 0.05 0.00	27.87 -0.06 0.00	27.21 0.16 0.00
HUNTLEY___65 23559	20.73 -0.21 0.00	22.40 -0.38 0.00	16.43 -0.21 -0.10	16.15 -0.20 0.00	17.39 -0.17 0.00	19.88 -0.09 0.00	25.26 -0.78 0.14	27.15 -0.99 1.08	27.57 -1.07 1.16	62.20 -0.93 -32.91	93.51 0.13 -47.47	82.09 0.41 -46.11	80.29 0.72 -40.62	106.81 1.07 -64.77	119.98 2.21 -70.03	96.69 2.43 -20.93	73.53 2.89 0.00	89.22 2.59 -24.43	98.31 2.10 -31.37	61.41 0.81 -17.15	40.23 0.58 0.00	30.38 0.05 0.00	27.87 -0.06 0.00	27.21 0.16 0.00
HUNTLEY___66 23560	20.73 -0.21 0.00	22.40 -0.38 0.00	16.43 -0.21 -0.10	16.15 -0.20 0.00	17.39 -0.17 0.00	19.88 -0.09 0.00	25.26 -0.78 0.14	27.15 -0.99 1.08	27.57 -1.07 1.16	62.20 -0.93 -32.91	93.51 0.13 -47.47	82.09 0.41 -46.11	80.29 0.72 -40.62	106.81 1.07 -64.77	119.98 2.21 -70.03	96.69 2.43 -20.93	73.53 2.89 0.00	89.22 2.59 -24.43	98.31 2.10 -31.37	61.41 0.81 -17.15	40.23 0.58 0.00	30.38 0.05 0.00	27.87 -0.06 0.00	27.21 0.16 0.00

HUNTLEY___67 23561	20.50 -0.44 0.00	22.16 -0.62 0.00	16.25 -0.39 -0.10	15.99 -0.36 0.00	17.21 -0.35 0.00	19.68 -0.29 0.00	25.08 -0.97 0.14	26.97 -1.20 1.05	27.34 -1.34 1.12	196.64 -1.25 -167.67	362.92 -0.50 -317.51	342.66 -0.07 -307.15	307.28 0.32 -268.02	462.28 0.54 -420.77	505.94 1.40 -456.80	211.40 1.29 -136.78	72.37 1.72 -0.01	221.01 1.53 -157.28	273.59 1.02 -207.73	157.11 0.13 -113.53	39.62 -0.03 0.00	29.97 -0.35 0.00	27.53 -0.40 0.00	26.89 -0.15 0.00
HUNTLEY___68 23562	20.50 -0.44 0.00	22.16 -0.62 0.00	16.25 -0.39 -0.10	15.99 -0.36 0.00	17.21 -0.35 0.00	19.68 -0.29 0.00	25.08 -0.97 0.14	26.97 -1.20 1.05	27.34 -1.34 1.12	196.64 -1.25 -167.67	362.92 -0.50 -317.51	342.66 -0.07 -307.15	307.28 0.32 -268.02	462.28 0.54 -420.77	505.94 1.40 -456.80	211.40 1.29 -136.78	72.37 1.72 -0.01	221.01 1.53 -157.28	273.59 1.02 -207.73	157.11 0.13 -113.53	39.62 -0.03 0.00	29.97 -0.35 0.00	27.53 -0.40 0.00	26.89 -0.15 0.00
HYLAND___LFGE 323620	21.69 0.75 0.00	23.40 0.63 0.00	17.12 0.47 -0.10	16.83 0.48 0.00	18.13 0.57 0.00	20.78 0.81 0.00	27.08 1.01 0.12	29.61 1.22 0.82	30.04 1.13 0.88	48.39 0.74 -17.43	80.19 1.78 -32.49	68.74 1.65 -31.51	68.39 2.05 -27.39	87.06 2.27 -43.81	98.19 3.21 -47.25	92.02 4.57 -14.13	75.44 4.80 0.00	82.84 4.23 -16.41	90.84 3.98 -22.03	57.72 2.24 -12.04	41.65 2.00 0.00	31.52 1.19 0.00	29.54 1.62 0.00	28.69 1.65 0.00
INDECK___CORINTH 23802	22.38 1.44 0.00	24.21 1.43 0.00	19.25 1.13 -1.58	17.44 1.09 0.00	18.76 1.20 0.00	21.43 1.46 0.00	28.25 2.06 0.00	31.61 2.39 0.00	32.17 2.38 0.00	32.53 2.31 0.00	49.39 3.47 0.00	38.05 2.48 0.00	41.49 2.55 0.00	43.76 2.79 0.00	50.22 2.49 0.00	77.12 3.79 0.00	73.82 3.18 0.00	65.32 3.12 0.00	68.40 3.56 0.00	46.52 3.07 0.00	42.45 2.80 0.00	32.39 2.06 0.00	29.83 1.91 0.00	28.88 1.83 0.00
INDECK___ILION 23567	21.34 0.40 0.00	23.17 0.39 0.00	16.85 0.33 0.02	16.66 0.31 0.00	17.90 0.34 0.00	20.40 0.43 0.00	26.83 0.65 0.00	29.96 0.74 0.00	30.55 0.75 0.00	30.99 0.77 0.00	47.02 1.11 0.00	36.38 0.81 0.00	39.80 0.85 0.00	41.91 0.94 0.00	48.72 0.98 0.00	74.83 1.51 0.00	71.99 1.34 0.00	63.55 1.35 0.00	66.31 1.47 0.00	44.52 1.07 0.00	40.65 1.01 0.00	31.07 0.74 0.00	28.56 0.63 0.00	27.61 0.56 0.00
INDECK___OLEAN 23982	21.04 0.10 0.00	22.70 -0.08 0.00	16.67 0.02 -0.11	16.55 0.20 0.00	17.89 0.33 0.00	20.41 0.44 0.00	26.59 0.51 0.10	29.02 0.53 0.72	29.46 0.43 0.77	87.11 0.70 -56.19	149.98 1.57 -102.49	136.31 1.61 -99.12	127.62 2.10 -86.57	179.44 2.12 -136.35	198.60 3.25 -147.62	121.80 4.31 -44.17	74.94 4.30 0.00	118.88 3.82 -52.86	140.50 3.52 -72.14	84.56 1.68 -39.43	41.01 1.36 0.00	31.20 0.87 0.00	28.52 0.59 0.00	27.74 0.70 0.00
INDECK___OSWEGO 23783	20.65 -0.29 0.00	22.40 -0.38 0.00	16.36 -0.23 -0.05	16.15 -0.21 0.00	17.34 -0.22 0.00	19.71 -0.26 0.00	26.01 -0.46 -0.27	31.01 -0.41 -2.21	31.71 -0.44 -2.36	32.29 -0.41 -2.48	47.94 -0.54 -2.56	36.80 -0.58 -1.81	40.25 -0.66 -1.97	40.75 -0.77 -0.54	46.90 -0.84 0.00	72.19 -1.14 0.00	69.69 -0.95 0.00	61.47 -0.72 0.00	64.03 -0.81 0.00	42.79 -0.66 0.00	39.21 -0.44 0.00	30.04 -0.29 0.00	27.70 -0.23 0.00	26.88 -0.17 0.00
INDECK___YERKES 23781	20.75 -0.19 0.00	22.43 -0.35 0.00	16.45 -0.20 -0.10	16.17 -0.18 0.00	17.41 -0.15 0.00	19.91 -0.06 0.00	25.29 -0.75 0.14	27.18 -0.95 1.08	27.61 -1.03 1.16	62.24 -0.90 -32.91	93.58 0.20 -47.47	82.14 0.45 -46.11	80.35 0.78 -40.62	106.87 1.13 -64.77	120.04 2.28 -70.03	96.77 2.52 -20.93	73.65 3.01 0.00	89.31 2.68 -24.43	98.41 2.20 -31.37	61.46 0.87 -17.15	40.28 0.63 0.00	30.42 0.09 0.00	27.90 -0.03 0.00	27.24 0.20 0.00
INDIAN POINT_GT_1 24139	22.40 1.45 0.00	24.11 1.33 0.00	18.83 1.11 -1.19	17.44 1.09 0.00	18.72 1.16 0.00	21.38 1.41 0.00	28.27 2.09 0.00	31.51 2.29 0.00	32.20 2.41 0.00	32.70 2.47 0.00	49.40 3.48 0.00	38.23 2.65 0.00	41.88 2.93 0.00	43.97 2.99 0.00	51.07 3.34 0.00	78.46 5.14 0.00	75.17 4.53 0.00	66.31 4.11 0.00	69.12 4.29 0.00	46.41 2.96 0.00	42.27 2.62 0.00	32.51 2.19 0.00	29.99 2.06 0.00	28.97 1.92 0.00
INDIAN POINT_GT_2 23659	22.40 1.45 0.00	24.11 1.33 0.00	18.83 1.11 -1.19	17.44 1.09 0.00	18.72 1.16 0.00	21.38 1.41 0.00	28.27 2.09 0.00	31.51 2.29 0.00	32.20 2.41 0.00	32.70 2.47 0.00	49.40 3.48 0.00	38.23 2.65 0.00	41.88 2.93 0.00	43.97 2.99 0.00	51.07 3.34 0.00	78.46 5.14 0.00	75.17 4.53 0.00	66.31 4.11 0.00	69.12 4.29 0.00	46.41 2.96 0.00	42.27 2.62 0.00	32.51 2.19 0.00	29.99 2.06 0.00	28.97 1.92 0.00
INDIAN POINT_GT_3 24019	22.40 1.45 0.00	24.11 1.33 0.00	18.83 1.11 -1.19	17.44 1.09 0.00	18.72 1.16 0.00	21.38 1.41 0.00	28.27 2.09 0.00	31.51 2.29 0.00	32.20 2.41 0.00	32.70 2.47 0.00	49.40 3.48 0.00	38.23 2.65 0.00	41.88 2.93 0.00	43.97 2.99 0.00	51.07 3.34 0.00	78.46 5.14 0.00	75.17 4.53 0.00	66.31 4.11 0.00	69.12 4.29 0.00	46.41 2.96 0.00	42.27 2.62 0.00	32.51 2.19 0.00	29.99 2.06 0.00	28.97 1.92 0.00
INDIAN POINT___2 23530	22.33 1.39 0.00	24.03 1.25 0.00	18.75 1.05 -1.17	17.39 1.04 0.00	18.66 1.10 0.00	21.31 1.34 0.00	28.17 1.99 0.00	31.39 2.17 0.00	32.08 2.28 0.00	32.57 2.35 0.00	49.20 3.28 0.00	38.08 2.50 0.00	41.72 2.77 0.00	43.78 2.81 0.00	50.88 3.15 0.00	78.18 4.86 0.00	74.90 4.25 0.00	66.07 3.88 0.00	68.87 4.04 0.00	46.24 2.79 0.00	42.11 2.46 0.00	32.39 2.06 0.00	29.88 1.95 0.00	28.87 1.82 0.00
INDIAN POINT___3 23531	22.41 1.47 0.00	24.12 1.34 0.00	18.85 1.12 -1.19	17.46 1.11 0.00	18.73 1.18 0.00	21.39 1.42 0.00	28.28 2.09 0.00	31.50 2.29 0.00	32.19 2.40 0.00	32.69 2.46 0.00	49.38 3.46 0.00	38.21 2.64 0.00	41.86 2.91 0.00	43.94 2.97 0.00	51.04 3.31 0.00	78.42 5.10 0.00	75.14 4.50 0.00	66.29 4.10 0.00	69.08 4.24 0.00	46.39 2.94 0.00	42.25 2.60 0.00	32.51 2.18 0.00	29.99 2.06 0.00	28.97 1.93 0.00
IP CORINTH___1 23988	22.50 1.56 0.00	24.33 1.55 0.00	19.34 1.22 -1.58	17.52 1.17 0.00	18.86 1.29 0.00	21.54 1.58 0.00	28.39 2.21 0.00	31.77 2.56 0.00	32.34 2.55 0.00	32.71 2.48 0.00	49.66 3.75 0.00	38.26 2.69 0.00	41.71 2.77 0.00	43.99 3.02 0.00	50.50 2.76 0.00	77.53 4.20 0.00	74.23 3.59 0.00	65.68 3.48 0.00	68.76 3.93 0.00	46.78 3.33 0.00	42.67 3.02 0.00	32.56 2.24 0.00	30.00 2.07 0.00	29.04 1.99 0.00
IP___TICONDEROGA 23804	23.35 2.40 0.00	25.11 2.33 0.00	19.92 1.85 -1.53	18.12 1.77 0.00	19.51 1.95 0.00	22.29 2.32 0.00	29.38 3.19 0.00	32.85 3.63 0.00	33.34 3.55 0.00	33.69 3.47 0.00	51.01 5.10 0.00	39.11 3.54 0.00	42.41 3.46 0.00	44.79 3.82 0.00	51.34 3.60 0.00	78.76 5.44 0.00	75.42 4.78 0.00	66.46 4.26 0.00	69.66 4.83 0.00	47.31 3.86 0.00	43.19 3.54 0.00	33.25 2.92 0.00	30.79 2.87 0.00	29.99 2.95 0.00

ISLIP_RES_REC 323679	47.87 2.40 -24.52	36.84 2.32 -11.75	27.05 1.82 -8.68	18.09 1.74 0.00	19.43 1.87 0.00	22.42 2.46 0.00	29.82 3.63 0.00	33.13 3.92 0.00	34.05 4.25 0.00	37.46 4.38 -2.85	59.51 6.13 -7.46	41.55 4.68 -1.29	44.74 4.90 -0.90	46.60 5.24 -0.39	55.28 6.01 -1.53	82.05 8.72 0.00	78.87 8.23 0.00	69.52 7.32 0.00	72.33 7.50 0.00	48.84 5.39 0.00	44.46 4.78 -0.04	36.91 3.81 -2.77	34.23 3.55 -2.76	30.44 3.24 -0.16
JARVIS____ 23743	21.11 0.17 0.00	22.94 0.16 0.00	16.66 0.14 0.02	16.48 0.13 0.00	17.71 0.15 0.00	20.15 0.18 0.00	26.45 0.26 0.00	29.51 0.29 0.00	30.09 0.30 0.00	30.53 0.30 0.00	46.37 0.46 0.00	35.93 0.35 0.00	39.33 0.38 0.00	41.38 0.41 0.00	48.18 0.45 0.00	74.03 0.71 0.00	71.28 0.63 0.00	62.81 0.61 0.00	65.49 0.65 0.00	43.89 0.44 0.00	40.05 0.40 0.00	30.63 0.30 0.00	28.21 0.28 0.00	27.29 0.24 0.00
JENNISON____1 23625	22.00 1.06 0.00	23.79 1.01 0.00	17.52 0.77 -0.20	17.17 0.82 0.00	18.47 0.92 0.00	21.12 1.15 0.00	27.92 1.70 -0.03	31.79 2.11 -0.47	32.49 2.20 -0.50	39.90 2.37 -7.30	62.69 3.78 -12.99	50.60 2.99 -12.03	53.16 3.48 -10.73	60.70 3.49 -16.23	67.97 4.13 -16.10	84.54 6.45 -4.77	77.02 6.38 0.00	73.53 5.71 -5.63	78.25 5.76 -7.65	51.30 3.67 -4.18	42.94 3.29 0.00	32.66 2.33 0.00	29.88 1.96 0.00	28.83 1.78 0.00
JENNISON____2 23626	22.00 1.06 0.00	23.79 1.01 0.00	17.52 0.77 -0.20	17.17 0.82 0.00	18.47 0.92 0.00	21.12 1.15 0.00	27.92 1.70 -0.03	31.79 2.11 -0.47	32.49 2.20 -0.50	39.90 2.37 -7.30	62.69 3.78 -12.99	50.60 2.99 -12.03	53.16 3.48 -10.73	60.70 3.49 -16.23	67.97 4.13 -16.10	84.54 6.45 -4.77	77.02 6.38 0.00	73.53 5.71 -5.63	78.25 5.76 -7.65	51.30 3.67 -4.18	42.94 3.29 0.00	32.66 2.33 0.00	29.88 1.96 0.00	28.83 1.78 0.00
JERICHO_RISE_WT_PWR 323719	20.65 -0.29 0.00	22.57 -0.21 0.00	16.26 -0.29 0.00	16.04 -0.32 0.00	17.26 -0.30 0.00	19.56 -0.40 0.00	25.71 -0.48 0.00	28.67 -0.54 0.00	29.20 -0.59 0.00	29.60 -0.62 0.00	45.05 -0.87 0.00	35.06 -0.52 0.00	38.29 -0.66 0.00	40.24 -0.73 0.00	46.92 -0.82 0.00	72.12 -1.20 0.00	69.60 -1.04 0.00	61.19 -1.00 0.00	64.01 -0.83 0.00	42.73 -0.72 0.00	38.99 -0.66 0.00	29.71 -0.61 0.00	27.15 -0.78 0.00	26.17 -0.88 0.00
KEDC_PORT_JEFF_GT2 24210	47.62 2.21 -24.47	36.57 2.12 -11.68	26.90 1.68 -8.68	17.96 1.60 0.00	19.28 1.73 0.00	22.24 2.28 0.00	29.55 3.36 0.00	32.82 3.61 0.00	33.72 3.92 0.00	37.09 4.02 -2.85	58.92 5.54 -7.46	41.07 4.20 -1.29	44.22 4.38 -0.90	46.05 4.70 -0.39	54.62 5.35 -1.53	81.07 7.74 0.00	77.90 7.26 0.00	68.70 6.51 0.00	71.53 6.70 0.00	48.32 4.87 0.00	44.00 4.31 -0.04	36.36 3.48 -2.56	33.62 3.26 -2.43	29.97 2.99 0.06
KEDC_PORT_JEFF_GT3 24211	47.62 2.21 -24.47	36.57 2.12 -11.68	26.90 1.68 -8.68	17.96 1.60 0.00	19.28 1.73 0.00	22.24 2.28 0.00	29.55 3.36 0.00	32.82 3.61 0.00	33.72 3.92 0.00	37.09 4.02 -2.85	58.92 5.54 -7.46	41.07 4.20 -1.29	44.22 4.38 -0.90	46.05 4.70 -0.39	54.62 5.35 -1.53	81.07 7.74 0.00	77.90 7.26 0.00	68.70 6.51 0.00	71.53 6.70 0.00	48.32 4.87 0.00	44.00 4.31 -0.04	36.36 3.48 -2.56	33.62 3.26 -2.43	29.97 2.99 0.06
KEDC_GLWD_GT4 24219	50.18 1.93 -27.30	40.18 1.84 -15.56	26.69 1.46 -8.68	17.74 1.39 0.00	19.05 1.49 -0.01	21.85 1.87 -0.01	28.91 2.73 0.00	32.21 3.00 0.00	32.99 3.20 0.00	36.37 3.30 -2.85	58.03 4.66 -7.46	40.43 3.56 -1.29	43.72 3.87 -0.90	45.40 4.03 -0.40	53.79 4.51 -1.54	79.64 6.31 0.00	76.21 5.57 0.00	67.25 5.06 0.00	70.04 5.20 0.00	47.16 3.71 0.00	43.21 3.53 -0.04	44.27 2.91 -11.03	45.92 2.72 -15.27	38.08 2.54 -8.50
KEDC_GLWD_GT5 24220	50.18 1.93 -27.30	40.18 1.84 -15.56	26.69 1.46 -8.68	17.74 1.39 0.00	19.05 1.49 -0.01	21.85 1.87 -0.01	28.91 2.73 0.00	32.21 3.00 0.00	32.99 3.20 0.00	36.37 3.30 -2.85	58.03 4.66 -7.46	40.43 3.56 -1.29	43.72 3.87 -0.90	45.40 4.03 -0.40	53.79 4.51 -1.54	79.64 6.31 0.00	76.21 5.57 0.00	67.25 5.06 0.00	70.04 5.20 0.00	47.16 3.71 0.00	43.21 3.53 -0.04	44.27 2.91 -11.03	45.92 2.72 -15.27	38.08 2.54 -8.50
KENSICO____ 23655	22.50 1.56 0.00	24.22 1.44 0.00	18.93 1.19 -1.20	17.52 1.18 0.00	18.81 1.25 0.00	21.48 1.51 0.00	28.41 2.22 0.00	31.65 2.44 0.00	32.37 2.58 0.00	32.88 2.65 0.00	49.65 3.73 0.00	38.43 2.86 0.00	42.10 3.15 0.00	44.18 3.21 0.00	51.29 3.56 0.00	78.81 5.49 0.00	75.50 4.86 0.00	66.58 4.38 0.00	69.37 4.53 0.00	46.60 3.15 0.00	42.45 2.80 0.00	32.66 2.33 0.00	30.12 2.20 0.00	29.10 2.05 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.30 1.35 0.00	24.06 1.28 0.00	18.67 1.01 -1.11	17.40 1.05 0.00	18.71 1.15 0.00	21.37 1.40 0.00	28.08 1.90 0.00	31.26 2.04 0.00	31.96 2.17 0.00	32.53 2.31 0.00	49.33 3.42 0.00	38.13 2.55 0.00	41.89 2.94 0.00	43.94 2.97 0.00	51.16 3.42 0.00	78.29 4.97 0.00	75.08 4.44 0.00	66.32 4.13 0.00	69.21 4.38 0.00	46.45 3.00 0.00	42.30 2.66 0.00	32.48 2.15 0.00	29.90 1.97 0.00	28.83 1.78 0.00
KIAC_JFK_GT1 23816	24.15 1.59 -1.63	24.24 1.45 0.00	18.95 1.20 -1.20	17.53 1.18 0.00	18.80 1.24 0.00	21.47 1.50 0.00	28.42 2.23 0.00	31.73 2.52 0.00	32.48 2.69 0.00	32.95 2.73 0.00	49.53 3.61 0.00	38.41 2.84 0.00	42.05 3.11 0.00	44.12 3.14 0.00	51.31 3.57 0.00	78.90 5.58 0.00	75.53 4.89 0.00	66.42 4.22 0.00	69.19 4.36 0.00	46.58 3.13 0.00	42.43 2.78 0.00	32.70 2.37 0.00	30.22 2.30 0.00	29.09 2.04 0.00
KIAC_JFK_GT2 23817	24.15 1.59 -1.63	24.24 1.45 0.00	18.95 1.20 -1.20	17.53 1.18 0.00	18.80 1.24 0.00	21.47 1.50 0.00	28.42 2.23 0.00	31.73 2.52 0.00	32.48 2.69 0.00	32.95 2.73 0.00	49.53 3.61 0.00	38.41 2.84 0.00	42.05 3.11 0.00	44.12 3.14 0.00	51.31 3.57 0.00	78.90 5.58 0.00	75.53 4.89 0.00	66.42 4.22 0.00	69.19 4.36 0.00	46.58 3.13 0.00	42.43 2.78 0.00	32.70 2.37 0.00	30.22 2.30 0.00	29.09 2.04 0.00
KINTIGH____ 23543	20.37 -0.57 0.00	22.03 -0.75 0.00	16.14 -0.49 -0.08	15.87 -0.48 0.00	17.08 -0.48 0.00	19.50 -0.46 0.00	24.90 -1.11 0.17	26.57 -1.31 1.34	26.93 -1.44 1.43	7.28 -1.39 21.56	8.33 -0.97 36.61	0.02 -0.52 35.03	7.96 -0.24 30.75	-5.69 -0.08 46.58	-2.05 0.55 50.34	58.42 0.19 15.09	71.24 0.60 0.00	44.99 0.59 17.79	41.01 0.07 23.89	29.99 -0.40 13.06	39.20 -0.46 0.00	29.70 -0.63 0.00	27.34 -0.59 0.00	26.65 -0.40 0.00
LEDERLE____ 23769	22.54 1.60 0.00	24.25 1.47 0.00	18.89 1.20 -1.14	17.54 1.19 0.00	18.82 1.26 0.00	21.50 1.52 0.00	28.43 2.24 0.00	31.66 2.45 0.00	32.37 2.58 0.00	32.87 2.65 0.00	49.70 3.78 0.00	38.48 2.91 0.00	42.18 3.23 0.00	44.28 3.31 0.00	51.51 3.77 0.00	79.14 5.82 0.00	75.85 5.21 0.00	66.95 4.75 0.00	69.75 4.92 0.00	46.80 3.35 0.00	42.60 2.95 0.00	32.76 2.43 0.00	30.20 2.27 0.00	29.14 2.10 0.00

LINDEN COGEN____ 23786	24.25 1.67 -1.64	24.32 1.54 0.00	19.01 1.27 -1.20	17.62 1.27 0.00	18.90 1.34 0.00	21.53 1.56 0.00	28.54 2.35 0.00	-351.04 2.49 382.75	-26.95 2.66 59.40	31.63 2.76 1.36	48.75 3.84 1.01	16.21 2.95 22.32	42.04 3.28 0.19	39.91 3.27 4.34	51.40 3.67 0.00	79.04 5.71 0.00	75.65 5.01 0.00	66.69 4.49 0.00	69.43 4.59 0.00	46.63 3.18 0.00	42.50 2.85 0.00	32.73 2.40 0.00	30.24 2.31 0.00	29.20 2.16 0.00
LIPA_MISC_IPP 23656	47.30 2.00 -24.36	36.20 1.89 -11.53	26.75 1.52 -8.68	17.81 1.46 0.00	19.13 1.57 0.00	22.07 2.11 0.00	29.35 3.16 0.00	32.55 3.33 0.00	33.46 3.67 0.00	36.81 3.73 -2.85	58.46 5.09 -7.46	40.67 3.80 -1.29	43.77 3.93 -0.89	45.58 4.22 -0.39	54.04 4.78 -1.53	80.16 6.83 0.00	77.04 6.40 0.00	67.94 5.74 0.00	70.85 6.01 0.00	47.86 4.40 0.00	43.59 3.90 -0.04	35.94 3.15 -2.45	33.19 2.98 -2.28	29.59 2.71 0.16
LISF__SOLAR 323691	47.35 2.03 -24.38	36.25 1.92 -11.55	26.78 1.55 -8.68	17.84 1.49 0.00	19.16 1.60 0.00	22.11 2.14 0.00	29.40 3.22 0.00	32.60 3.38 0.00	33.52 3.72 0.00	36.87 3.80 -2.85	58.53 5.16 -7.46	40.66 3.79 -1.29	43.75 3.91 -0.90	45.56 4.21 -0.39	54.02 4.75 -1.53	80.13 6.81 0.00	77.02 6.37 0.00	67.94 5.74 0.00	70.97 6.13 0.00	47.95 4.50 0.00	43.67 3.98 -0.04	36.03 3.21 -2.49	33.28 3.03 -2.33	29.66 2.75 0.13
LITTLE FALLS____HYD 24013	21.60 0.65 0.00	23.41 0.63 0.00	17.07 0.55 0.02	16.87 0.53 0.00	18.13 0.57 0.00	20.70 0.74 0.00	27.34 1.15 0.00	30.54 1.32 0.00	31.14 1.35 0.00	31.60 1.38 0.00	47.85 1.93 0.00	36.94 1.36 0.00	40.34 1.39 0.00	42.51 1.54 0.00	49.28 1.55 0.00	75.69 2.37 0.00	72.65 2.01 0.00	64.30 2.10 0.00	67.23 2.39 0.00	45.25 1.80 0.00	41.39 1.74 0.00	31.59 1.26 0.00	28.97 1.05 0.00	27.97 0.93 0.00
LI_NEWBRDGE____DRP 323616	46.33 1.89 -23.50	34.92 1.80 -10.34	26.64 1.41 -8.68	17.66 1.31 0.00	18.96 1.41 0.01	21.82 1.86 0.01	28.88 2.69 0.00	32.13 2.91 0.00	32.92 3.13 0.00	36.27 3.20 -2.85	57.72 4.35 -7.46	40.19 3.33 -1.29	43.41 3.57 -0.89	45.12 3.77 -0.38	53.48 4.21 -1.53	79.30 5.98 0.00	76.09 5.45 0.00	67.18 4.98 0.00	69.95 5.12 0.00	47.17 3.72 0.00	43.00 3.32 -0.04	33.78 2.75 -0.70	30.19 2.65 0.39	27.59 2.49 1.94
LONG_LAKE_PHOENIX 24014	21.26 0.32 0.00	23.04 0.25 0.00	16.82 0.22 -0.05	16.59 0.24 0.00	17.82 0.26 0.00	20.30 0.34 0.00	26.47 0.41 0.14	28.57 0.48 1.12	29.08 0.48 1.20	29.48 0.52 1.26	45.67 1.05 1.30	35.53 0.87 0.92	39.08 1.13 1.00	42.11 1.41 0.27	49.81 2.08 0.00	76.19 2.87 0.00	73.59 2.95 0.00	64.88 2.68 0.00	67.45 2.62 0.00	45.04 1.59 0.00	41.04 1.39 0.00	31.24 0.91 0.00	28.72 0.79 0.00	27.77 0.73 0.00
LOVETT____3 23632	22.37 1.43 0.00	24.08 1.30 0.00	18.77 1.08 -1.15	17.43 1.08 0.00	18.70 1.14 0.00	21.35 1.38 0.00	28.22 2.03 0.00	31.42 2.21 0.00	32.11 2.31 0.00	32.59 2.36 0.00	49.24 3.32 0.00	38.11 2.53 0.00	41.76 2.82 0.00	43.84 2.86 0.00	50.96 3.23 0.00	78.29 4.97 0.00	75.01 4.36 0.00	66.20 4.00 0.00	69.00 4.17 0.00	46.29 2.84 0.00	42.16 2.51 0.00	32.46 2.13 0.00	29.95 2.02 0.00	28.93 1.89 0.00
LOVETT____4 23642	22.37 1.43 0.00	24.08 1.30 0.00	18.77 1.08 -1.15	17.43 1.08 0.00	18.70 1.14 0.00	21.35 1.38 0.00	28.22 2.03 0.00	31.42 2.21 0.00	32.11 2.31 0.00	32.59 2.36 0.00	49.24 3.32 0.00	38.11 2.53 0.00	41.76 2.82 0.00	43.84 2.86 0.00	50.96 3.23 0.00	78.29 4.97 0.00	75.01 4.36 0.00	66.20 4.00 0.00	69.00 4.17 0.00	46.29 2.84 0.00	42.16 2.51 0.00	32.46 2.13 0.00	29.95 2.02 0.00	28.93 1.89 0.00
LOVETT____5 23593	22.37 1.43 0.00	24.08 1.30 0.00	18.77 1.08 -1.15	17.43 1.08 0.00	18.70 1.14 0.00	21.35 1.38 0.00	28.22 2.03 0.00	31.42 2.21 0.00	32.11 2.31 0.00	32.59 2.36 0.00	49.24 3.32 0.00	38.11 2.53 0.00	41.76 2.82 0.00	43.84 2.86 0.00	50.96 3.23 0.00	78.29 4.97 0.00	75.01 4.36 0.00	66.20 4.00 0.00	69.00 4.17 0.00	46.29 2.84 0.00	42.16 2.51 0.00	32.46 2.13 0.00	29.95 2.02 0.00	28.93 1.89 0.00
LOWER RAQUET____HYD 24057	20.78 -0.17 0.00	22.56 -0.22 0.00	16.27 -0.27 0.00	16.10 -0.25 0.00	17.77 0.21 0.00	19.78 -0.18 0.00	26.27 0.08 0.00	29.50 0.28 0.00	29.61 -0.18 0.00	30.08 -0.15 0.00	45.83 -0.09 0.00	35.41 -0.17 0.00	38.56 -0.39 0.00	40.37 -0.60 0.00	47.19 -0.54 0.00	72.55 -0.77 0.00	70.21 -0.43 0.00	62.44 0.24 0.00	65.90 1.06 0.00	44.20 0.75 0.00	40.35 0.70 0.00	30.52 0.19 0.00	27.63 -0.30 0.00	26.40 -0.64 0.00
LOWER____HUDSON 24059	22.13 1.19 0.00	23.99 1.20 0.00	19.11 0.98 -1.58	17.30 0.95 0.00	18.60 1.04 0.00	21.20 1.23 0.00	27.86 1.68 0.00	31.14 1.92 0.00	31.69 1.90 0.00	32.07 1.85 0.00	48.59 2.67 0.00	37.44 1.86 0.00	40.79 1.84 0.00	43.00 2.03 0.00	49.66 1.92 0.00	76.08 2.76 0.00	73.00 2.36 0.00	64.33 2.13 0.00	67.28 2.44 0.00	45.50 2.05 0.00	41.57 1.92 0.00	31.87 1.54 0.00	29.36 1.44 0.00	28.45 1.41 0.00
LWR____OSWEGATCHIE_HYD 23850	21.07 0.12 0.00	22.85 0.07 0.00	16.53 -0.02 0.00	16.35 0.00 0.00	17.86 0.30 0.00	20.08 0.11 0.00	26.55 0.37 0.00	29.84 0.62 0.00	30.13 0.34 0.00	30.62 0.40 0.00	46.66 0.74 0.00	36.00 0.42 0.00	39.17 0.22 0.00	40.97 0.00 0.00	47.88 0.14 0.00	73.59 0.27 0.00	71.14 0.50 0.00	63.37 1.17 0.00	66.87 2.04 0.00	44.85 1.40 0.00	40.92 1.27 0.00	31.05 0.72 0.00	28.22 0.30 0.00	27.07 0.03 0.00
LYONS_FALL_HYD 23570	21.51 0.57 0.00	23.33 0.55 0.00	16.93 0.39 0.00	16.74 0.39 0.00	18.06 0.50 0.00	20.54 0.57 0.00	27.07 0.88 0.00	30.33 1.11 0.00	30.86 1.07 0.00	31.37 1.14 0.00	47.74 1.83 0.00	36.89 1.31 0.00	40.31 1.36 0.00	42.32 1.35 0.00	49.43 1.69 0.00	75.92 2.60 0.00	73.24 2.60 0.00	64.94 2.75 0.00	68.06 3.22 0.00	45.63 2.18 0.00	41.60 1.95 0.00	31.66 1.34 0.00	28.97 1.05 0.00	27.92 0.88 0.00
MADISON____COUNTY_LFGE 323628	21.59 0.64 0.00	23.40 0.62 0.00	17.03 0.46 -0.02	16.83 0.48 0.00	18.09 0.54 0.00	20.64 0.67 0.00	27.12 0.98 0.04	30.03 1.15 0.33	30.61 1.17 0.35	31.09 1.24 0.37	47.54 2.01 0.38	36.86 1.56 0.27	40.45 1.80 0.30	42.85 1.96 0.08	50.21 2.47 0.00	77.07 3.75 0.00	74.36 3.72 0.00	65.65 3.45 0.00	68.44 3.61 0.00	45.79 2.34 0.00	41.71 2.06 0.00	31.77 1.44 0.00	29.13 1.20 0.00	28.12 1.07 0.00
MAPLE RIDGE_WT_1 323574	20.88 -0.06 0.00	22.72 -0.06 0.00	16.44 -0.06 0.05	16.29 -0.07 0.00	17.49 -0.06 0.00	19.89 -0.08 0.00	26.10 -0.08 0.00	29.12 -0.10 0.00	29.70 -0.09 0.00	30.14 -0.09 0.00	45.78 -0.14 0.00	35.50 -0.08 0.00	38.86 -0.09 0.00	40.87 -0.11 0.00	47.64 -0.10 0.00	73.17 -0.15 0.00	70.50 -0.14 0.00	62.06 -0.13 0.00	64.71 -0.13 0.00	43.36 -0.09 0.00	39.57 -0.08 0.00	30.25 -0.08 0.00	27.82 -0.10 0.00	26.78 -0.26 0.00

MAPLE RIDGE_WT_2 323611	20.88 -0.06 0.00	22.72 -0.06 0.00	16.44 -0.06 0.05	16.29 -0.07 0.00	17.49 -0.06 0.00	19.89 -0.08 0.00	26.10 -0.08 0.00	29.12 -0.10 0.00	29.70 -0.09 0.00	30.14 -0.09 0.00	45.78 -0.14 0.00	35.50 -0.08 0.00	38.86 -0.09 0.00	40.87 -0.11 0.00	47.64 -0.10 0.00	73.17 -0.15 0.00	70.50 -0.14 0.00	62.06 -0.13 0.00	64.71 -0.13 0.00	43.36 -0.09 0.00	39.57 -0.08 0.00	30.25 -0.08 0.00	27.82 -0.10 0.00	26.78 -0.26 0.00
MARBLE_RIVER_WT_PWR 323696	21.42 0.48 0.00	23.28 0.50 0.00	16.86 0.32 0.00	16.61 0.25 0.00	17.86 0.29 0.00	20.30 0.34 0.00	26.63 0.44 0.00	29.73 0.51 0.00	30.24 0.44 0.00	30.67 0.45 0.00	46.72 0.81 0.00	36.42 0.85 0.00	39.74 0.79 0.00	41.90 0.93 0.00	48.76 1.02 0.00	75.12 1.80 0.00	72.29 1.65 0.00	63.57 1.37 0.00	66.66 1.83 0.00	44.28 0.83 0.00	40.32 0.67 0.00	30.71 0.38 0.00	27.98 0.06 0.00	26.92 -0.12 0.00
MARSH_HILL_WT_PWR 323713	21.44 0.49 0.00	23.14 0.37 0.00	16.97 0.31 -0.12	16.75 0.40 0.00	18.07 0.51 0.00	20.64 0.68 0.00	26.93 0.82 0.07	29.76 0.96 0.41	30.29 0.94 0.44	62.53 1.11 -31.20	105.92 2.33 -57.68	93.33 2.11 -55.64	90.25 2.69 -48.61	120.30 2.76 -76.56	133.84 3.69 -82.42	103.25 5.29 -24.65	76.01 5.37 0.00	95.78 4.64 -28.95	108.36 4.32 -39.20	67.30 2.43 -21.42	41.74 2.09 0.00	31.68 1.35 0.00	29.07 1.14 0.00	28.24 1.19 0.00
MG INDUSTRY___DRP 24185	21.76 0.82 0.00	23.67 0.89 0.00	18.81 0.76 -1.51	17.09 0.74 0.00	18.36 0.80 0.00	20.88 0.91 0.00	27.35 1.16 0.00	30.52 1.30 0.00	31.01 1.22 0.00	31.24 1.02 0.00	47.20 1.29 0.00	36.40 0.82 0.00	39.71 0.77 0.00	41.84 0.86 0.00	48.36 0.62 0.00	74.46 1.14 0.00	71.52 0.88 0.00	62.93 0.73 0.00	65.76 0.92 0.00	44.34 0.89 0.00	40.52 0.87 0.00	31.10 0.77 0.00	28.65 0.73 0.00	27.76 0.71 0.00
MID___OSWEGATCHIE_HYD 23849	21.07 0.12 0.00	22.85 0.07 0.00	16.53 -0.02 0.00	16.35 0.00 0.00	17.86 0.30 0.00	20.08 0.11 0.00	26.55 0.37 0.00	29.84 0.62 0.00	30.13 0.34 0.00	30.62 0.40 0.00	46.66 0.74 0.00	36.00 0.42 0.00	39.17 0.22 0.00	40.97 0.00 0.00	47.88 0.14 0.00	73.59 0.27 0.00	71.14 0.50 0.00	63.37 1.17 0.00	66.87 2.04 0.00	44.85 1.40 0.00	40.92 1.27 0.00	31.05 0.72 0.00	28.22 0.30 0.00	27.07 0.03 0.00
MID___RAQUETTE_HYD 23851	20.78 -0.17 0.00	22.56 -0.22 0.00	16.27 -0.27 0.00	16.10 -0.25 0.00	17.77 0.21 0.00	19.78 -0.18 0.00	26.27 0.08 0.00	29.50 0.28 0.00	29.61 -0.18 0.00	30.08 -0.15 0.00	45.83 -0.09 0.00	35.41 -0.17 0.00	38.56 -0.39 0.00	40.37 -0.60 0.00	47.19 -0.54 0.00	72.55 -0.77 0.00	70.21 -0.43 0.00	62.44 0.24 0.00	65.90 1.06 0.00	44.20 0.75 0.00	40.35 0.70 0.00	30.52 0.19 0.00	27.63 -0.30 0.00	26.40 -0.64 0.00
MILLIKEN___1 23584	21.46 0.52 0.00	23.23 0.45 0.00	17.02 0.36 -0.12	16.75 0.40 0.00	18.01 0.45 0.00	20.53 0.56 0.00	26.98 0.76 -0.03	30.77 1.09 -0.46	31.45 1.16 -0.49	37.53 1.27 -6.03	58.65 2.11 -10.61	46.98 1.67 -9.73	49.65 1.98 -8.72	56.01 1.96 -13.08	62.62 2.23 -12.66	80.66 3.60 -3.74	74.41 3.77 0.00	70.01 3.42 -4.40	74.20 3.41 -5.95	48.81 2.11 -3.25	41.53 1.88 0.00	31.62 1.29 0.00	29.01 1.08 0.00	28.06 1.01 0.00
MILLIKEN___2 23585	21.46 0.52 0.00	23.23 0.45 0.00	17.02 0.36 -0.12	16.75 0.40 0.00	18.01 0.45 0.00	20.53 0.56 0.00	26.98 0.76 -0.03	30.77 1.09 -0.46	31.45 1.16 -0.49	37.53 1.27 -6.03	58.65 2.11 -10.61	46.98 1.67 -9.73	49.65 1.98 -8.72	56.01 1.96 -13.08	62.62 2.23 -12.66	80.66 3.60 -3.74	74.41 3.77 0.00	70.01 3.42 -4.40	74.20 3.41 -5.95	48.81 2.11 -3.25	41.53 1.88 0.00	31.62 1.29 0.00	29.01 1.08 0.00	28.06 1.01 0.00
MILLIKEN___DIESEL 23629	21.46 0.52 0.00	23.23 0.45 0.00	17.02 0.36 -0.12	16.75 0.40 0.00	18.01 0.45 0.00	20.53 0.56 0.00	26.98 0.76 -0.03	30.77 1.09 -0.46	31.45 1.16 -0.49	37.53 1.27 -6.03	58.65 2.11 -10.61	46.98 1.67 -9.73	49.65 1.98 -8.72	56.01 1.96 -13.08	62.62 2.23 -12.66	80.66 3.60 -3.74	74.41 3.77 0.00	70.01 3.42 -4.40	74.20 3.41 -5.95	48.81 2.11 -3.25	41.53 1.88 0.00	31.62 1.29 0.00	29.01 1.08 0.00	28.06 1.01 0.00
MILLSEAT___LFGE 323607	20.89 -0.06 0.00	22.59 -0.19 0.00	16.55 -0.08 -0.09	16.28 -0.07 0.00	17.51 -0.05 0.00	20.00 0.03 0.00	25.42 -0.61 0.16	27.34 -0.67 1.21	27.87 -0.62 1.30	37.80 -0.54 -8.11	53.30 0.67 -6.70	43.16 0.81 -6.78	46.35 0.97 -6.44	53.67 1.37 -11.33	62.32 2.72 -11.86	80.12 3.27 -3.52	74.42 3.78 0.00	68.13 3.34 -2.59	67.77 2.94 0.00	44.84 1.39 0.00	40.77 1.12 0.00	30.76 0.43 0.00	28.17 0.24 0.00	27.45 0.40 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.45 1.51 0.00	24.16 1.38 0.00	18.88 1.15 -1.19	17.48 1.13 0.00	18.76 1.20 0.00	21.42 1.45 0.00	28.33 2.14 0.00	31.56 2.35 0.00	32.27 2.47 0.00	32.76 2.54 0.00	49.49 3.58 0.00	38.30 2.73 0.00	41.96 3.01 0.00	44.04 3.06 0.00	51.14 3.41 0.00	78.59 5.27 0.00	75.29 4.64 0.00	66.41 4.22 0.00	69.21 4.38 0.00	46.48 3.03 0.00	42.34 2.69 0.00	32.57 2.24 0.00	30.04 2.11 0.00	29.02 1.97 0.00
MODEL_CITY_ENERGY 24167	20.22 -0.72 0.00	21.91 -0.87 0.00	16.08 -0.56 -0.09	15.79 -0.55 0.00	16.99 -0.57 0.00	19.39 -0.57 0.00	24.48 -1.55 0.15	26.24 -1.84 1.14	26.65 -1.93 1.21	35.02 -1.86 -6.65	43.39 -1.21 1.32	33.97 -0.68 0.93	37.38 -0.57 1.00	40.43 -0.27 0.27	48.40 0.66 0.00	73.28 -0.04 0.00	71.19 0.55 0.00	62.71 0.51 0.00	64.85 0.02 0.00	42.86 -0.60 0.00	38.96 -0.69 0.00	29.43 -0.90 0.00	27.04 -0.89 0.00	26.46 -0.58 0.00
MODERN_LFGE___ 323580	20.22 -0.72 0.00	21.91 -0.87 0.00	16.08 -0.56 -0.09	15.79 -0.55 0.00	16.99 -0.57 0.00	19.39 -0.57 0.00	24.48 -1.55 0.15	26.24 -1.84 1.14	26.65 -1.93 1.21	35.02 -1.86 -6.65	43.39 -1.21 1.32	33.97 -0.68 0.93	37.38 -0.57 1.00	40.43 -0.27 0.27	48.40 0.66 0.00	73.28 -0.04 0.00	71.19 0.55 0.00	62.71 0.51 0.00	64.85 0.02 0.00	42.86 -0.60 0.00	38.96 -0.69 0.00	29.43 -0.90 0.00	27.04 -0.89 0.00	26.46 -0.58 0.00
MOHAWK_PAPER___DRP 24187	21.97 1.02 0.00	23.88 1.10 0.00	19.00 0.91 -1.55	17.22 0.88 0.00	18.51 0.95 0.00	21.07 1.11 0.00	27.61 1.42 0.00	30.86 1.65 0.00	31.44 1.64 0.00	31.80 1.58 0.00	48.13 2.21 0.00	37.13 1.55 0.00	40.50 1.55 0.00	42.66 1.69 0.00	49.26 1.53 0.00	75.89 2.56 0.00	72.91 2.27 0.00	64.17 1.98 0.00	67.07 2.23 0.00	45.27 1.82 0.00	41.44 1.79 0.00	31.77 1.44 0.00	29.26 1.33 0.00	28.31 1.27 0.00
MONGAUP___HYD 23641	22.72 1.78 0.00	24.51 1.73 0.00	18.98 1.37 -1.06	17.71 1.36 0.00	19.02 1.46 0.00	21.74 1.77 0.00	28.76 2.58 0.00	32.08 2.86 0.00	32.73 2.94 0.00	33.20 2.97 0.00	50.05 4.13 0.00	38.68 3.10 0.00	42.42 3.47 0.00	44.61 3.64 0.00	51.78 4.05 0.00	79.71 6.39 0.00	76.56 5.92 0.00	67.60 5.40 0.00	70.37 5.54 0.00	47.30 3.85 0.00	43.09 3.44 0.00	33.28 2.95 0.00	30.56 2.63 0.00	29.49 2.44 0.00

MONTAUK___DIESEL 23721	48.65 3.34 -24.37	37.60 3.28 -11.54	27.76 2.53 -8.68	18.83 2.48 0.00	20.26 2.70 0.00	23.43 3.46 0.00	31.25 5.06 0.00	34.71 5.50 0.00	35.77 5.97 0.00	39.30 6.22 -2.85	62.62 9.24 -7.46	44.28 7.41 -1.29	47.94 8.09 -0.90	50.09 8.74 -0.39	59.24 9.98 -1.53	88.13 14.81 0.00	84.83 14.19 0.00	74.57 12.38 0.00	77.07 12.24 0.00	51.95 8.51 0.00	47.20 7.51 -0.04	38.47 5.67 -2.47	35.28 5.05 -2.30	31.43 4.53 0.15
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.29 1.76 -1.59	24.42 1.63 0.00	19.08 1.34 -1.20	17.68 1.33 0.00	18.96 1.40 0.00	21.65 1.68 0.00	28.67 2.48 0.00	31.94 2.72 0.00	32.69 2.90 0.00	33.22 2.99 0.00	50.07 4.16 0.00	38.79 3.21 0.00	42.51 3.56 0.00	44.54 3.57 0.00	51.71 3.98 0.00	79.52 6.20 0.00	76.14 5.50 0.00	67.09 4.89 0.00	69.86 5.02 0.00	46.93 3.48 0.00	42.75 3.10 0.00	32.93 2.60 0.00	30.40 2.48 0.00	29.34 2.30 0.00
MUNSVILLE_WIND_PWR 323609	22.54 1.59 0.00	24.34 1.56 0.00	17.89 1.17 -0.18	17.56 1.21 0.00	18.89 1.34 0.00	21.66 1.69 0.00	28.73 2.51 -0.03	32.81 3.11 -0.48	33.55 3.25 -0.51	41.02 3.46 -7.34	64.49 5.53 -13.04	51.95 4.32 -12.06	54.71 4.99 -10.77	62.34 5.11 -16.26	69.81 5.99 -16.08	87.46 9.37 -4.76	79.91 9.27 0.00	76.13 8.32 -5.61	80.92 8.47 -7.62	53.12 5.50 -4.17	44.59 4.94 0.00	33.78 3.46 0.00	30.80 2.87 0.00	29.64 2.59 0.00
N SALMON___HYD 24042	20.96 0.01 0.00	22.84 0.06 0.00	16.44 -0.10 0.00	16.24 -0.12 0.00	17.59 0.03 0.00	19.85 -0.12 0.00	26.18 -0.01 0.00	29.30 0.08 0.00	29.75 -0.04 0.00	30.21 -0.02 0.00	45.99 0.07 0.00	35.77 0.19 0.00	39.05 0.10 0.00	40.97 0.00 0.00	47.85 0.11 0.00	73.56 0.23 0.00	71.07 0.43 0.00	62.62 0.42 0.00	65.67 0.83 0.00	43.86 0.41 0.00	40.06 0.41 0.00	30.43 0.10 0.00	27.69 -0.23 0.00	26.61 -0.44 0.00
N.E._GEN_SANDY PD 24062	22.38 1.34 -0.10	23.86 1.28 0.20	19.03 1.07 -1.42	17.38 1.03 0.00	18.67 1.11 0.00	21.57 1.31 -0.29	29.40 1.83 -1.38	31.26 2.04 0.00	31.81 2.04 0.03	32.23 2.01 0.00	46.94 2.80 1.78	37.73 1.98 -0.17	37.12 1.99 3.82	42.24 2.14 0.87	48.69 2.05 1.10	73.36 3.20 3.17	72.21 2.69 1.13	64.17 2.35 0.38	66.97 2.65 0.51	45.55 2.10 0.00	41.19 1.95 0.41	32.84 1.67 -0.84	30.61 1.63 -1.06	28.54 1.63 0.13
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.43 1.49 0.00	24.14 1.35 0.00	18.81 1.13 -1.15	17.46 1.11 0.00	18.74 1.18 0.00	21.40 1.43 0.00	28.29 2.10 0.00	31.51 2.29 0.00	32.19 2.40 0.00	32.68 2.46 0.00	49.41 3.49 0.00	38.25 2.67 0.00	41.91 2.97 0.00	43.99 3.02 0.00	51.16 3.42 0.00	78.60 5.28 0.00	75.31 4.67 0.00	66.49 4.29 0.00	69.27 4.44 0.00	46.49 3.04 0.00	42.32 2.67 0.00	32.57 2.24 0.00	30.04 2.11 0.00	29.02 1.97 0.00
NARROWS_GT1_1 24228	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NARROWS_GT1_2 24229	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NARROWS_GT1_3 24230	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NARROWS_GT1_4 24231	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NARROWS_GT1_5 24232	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NARROWS_GT1_6 24233	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NARROWS_GT1_7 24234	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NARROWS_GT1_8 24235	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NARROWS_GT2_1 24236	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00

NARROWS_GT2_2 24237	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NARROWS_GT2_3 24238	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NARROWS_GT2_4 24239	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NARROWS_GT2_5 24240	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NARROWS_GT2_6 24241	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NARROWS_GT2_7 24242	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NARROWS_GT2_8 24243	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.47 -38.88	152.84 3.86 -110.04	44.82 3.84 0.00	52.19 4.31 -0.15	80.10 6.76 -0.02	76.66 6.01 -0.01	67.47 5.27 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.52 1.58 0.00	24.35 1.57 0.00	19.15 1.26 -1.35	17.58 1.24 0.00	18.89 1.33 0.00	21.55 1.58 0.00	28.44 2.26 0.00	31.82 2.60 0.00	32.48 2.69 0.00	32.88 2.66 0.00	49.74 3.82 0.00	38.43 2.85 0.00	41.98 3.03 0.00	44.21 3.24 0.00	51.24 3.50 0.00	78.86 5.54 0.00	75.81 5.17 0.00	66.81 4.61 0.00	69.80 4.97 0.00	47.02 3.57 0.00	42.88 3.24 0.00	32.85 2.52 0.00	30.07 2.14 0.00	28.98 1.93 0.00
NEG CAPITAL___MECHNVIL 23645	22.51 1.57 0.00	24.39 1.61 0.00	19.38 1.25 -1.59	17.57 1.22 0.00	18.90 1.34 0.00	21.57 1.61 0.00	28.41 2.23 0.00	31.77 2.56 0.00	32.34 2.55 0.00	32.74 2.52 0.00	49.68 3.76 0.00	38.31 2.74 0.00	41.78 2.83 0.00	44.06 3.08 0.00	50.90 3.17 0.00	78.11 4.79 0.00	75.00 4.36 0.00	66.15 3.95 0.00	69.22 4.39 0.00	46.81 3.36 0.00	42.72 3.07 0.00	32.66 2.33 0.00	30.02 2.10 0.00	29.04 1.99 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.47 -0.47 0.00	22.15 -0.63 0.00	16.20 -0.42 -0.07	15.94 -0.40 0.00	17.15 -0.42 0.00	19.58 -0.39 0.00	25.31 -0.73 0.15	27.26 -0.77 1.19	27.72 -0.81 1.27	23.81 -0.76 5.65	35.66 -0.46 9.80	26.21 -0.20 9.17	30.78 0.06 8.23	29.65 0.21 11.52	36.00 0.68 12.42	70.34 0.74 3.72	71.66 1.02 0.00	58.70 0.90 4.40	59.34 0.57 6.06	40.21 0.07 3.31	39.64 -0.01 0.00	30.07 -0.26 0.00	27.63 -0.30 0.00	26.79 -0.25 0.00
NEG CENTRAL___DRP 24199	21.05 0.11 0.00	22.78 -0.01 0.00	16.66 0.04 -0.08	16.43 0.08 0.00	17.68 0.12 0.00	20.15 0.18 0.00	26.38 0.21 0.02	29.63 0.42 0.00	30.24 0.44 0.00	30.78 0.55 0.00	47.10 1.19 0.00	36.63 1.05 0.00	40.30 1.35 0.00	42.36 1.39 0.00	49.53 1.80 0.00	76.05 2.73 0.00	73.59 2.94 0.00	64.85 2.65 0.00	67.30 2.46 0.00	44.82 1.37 0.00	40.83 1.18 0.00	31.04 0.71 0.00	28.48 0.55 0.00	27.58 0.53 0.00
NEG CENTRAL___INDECK 23768	21.55 0.60 0.00	23.26 0.48 0.00	17.03 0.38 -0.10	16.76 0.41 0.00	18.05 0.49 0.00	20.67 0.70 0.00	26.88 0.81 0.11	29.31 0.91 0.82	29.70 0.78 0.88	48.14 0.39 -17.53	79.81 1.20 -32.69	68.48 1.20 -31.70	68.13 1.62 -27.56	86.85 1.80 -44.07	97.92 2.66 -47.53	91.24 3.70 -14.21	74.61 3.97 0.00	82.21 3.51 -16.51	90.22 3.23 -22.16	57.28 1.71 -12.11	41.16 1.51 0.00	31.17 0.84 0.00	29.24 1.31 0.00	28.45 1.40 0.00
NEG CENTRAL___SENECA 23627	21.20 0.26 0.00	22.92 0.15 0.00	16.77 0.14 -0.09	16.55 0.20 0.00	17.82 0.26 0.00	20.35 0.38 0.00	26.58 0.48 0.08	29.31 0.67 0.58	29.86 0.68 0.61	31.03 0.81 0.01	46.92 1.67 0.67	36.59 1.48 0.47	40.32 1.88 0.51	42.76 1.93 0.14	50.25 2.51 0.00	77.17 3.85 0.00	74.68 4.04 0.00	65.79 3.60 0.00	68.26 3.42 0.00	45.42 1.97 0.00	41.34 1.69 0.00	31.39 1.06 0.00	28.77 0.84 0.00	27.85 0.81 0.00
NEG CENTRAL___STATE_STREET 24147	21.26 0.31 0.00	23.02 0.23 0.00	16.83 0.21 -0.08	16.58 0.23 0.00	17.82 0.26 0.00	20.28 0.31 0.00	26.56 0.36 -0.01	30.10 0.65 -0.23	30.78 0.74 -0.25	31.34 0.86 -0.26	47.74 1.56 -0.27	37.03 1.27 -0.19	40.69 1.54 -0.21	42.63 1.60 -0.06	49.64 1.91 0.00	76.22 2.90 0.00	73.86 3.22 0.00	65.11 2.91 0.00	67.66 2.82 0.00	45.14 1.69 0.00	41.13 1.47 0.00	31.29 0.96 0.00	28.70 0.77 0.00	27.80 0.75 0.00
NEG MILLWOOD___DRP 24198	22.69 1.75 0.00	24.43 1.64 0.00	19.11 1.33 -1.24	17.66 1.31 0.00	18.96 1.40 0.00	21.65 1.68 0.00	28.66 2.47 0.00	31.98 2.76 0.00	32.70 2.90 0.00	33.22 3.00 0.00	50.23 4.32 0.00	38.89 3.31 0.00	42.60 3.65 0.00	44.76 3.79 0.00	52.01 4.28 0.00	79.90 6.58 0.00	76.61 5.97 0.00	67.57 5.37 0.00	70.42 5.58 0.00	47.32 3.86 0.00	43.09 3.44 0.00	33.09 2.76 0.00	30.47 2.54 0.00	29.39 2.35 0.00

NEG NORTH_FLCN_SEA 23793	21.45 0.50 0.00	23.30 0.52 0.00	16.88 0.33 0.00	16.62 0.27 0.00	17.87 0.31 0.00	20.33 0.36 0.00	26.66 0.47 0.00	29.76 0.55 0.00	30.28 0.48 0.00	30.72 0.50 0.00	46.80 0.88 0.00	36.48 0.90 0.00	39.80 0.85 0.00	41.97 1.00 0.00	48.83 1.10 0.00	75.24 1.91 0.00	72.42 1.77 0.00	63.70 1.50 0.00	66.83 2.00 0.00	44.44 0.99 0.00	40.50 0.85 0.00	30.84 0.52 0.00	28.14 0.21 0.00	27.09 0.04 0.00
NEG NORTH_KES_CHATEGAY 23792	20.73 -0.22 0.00	22.64 -0.14 0.00	16.31 -0.24 0.00	16.09 -0.27 0.00	17.31 -0.25 0.00	19.62 -0.34 0.00	25.80 -0.39 0.00	28.78 -0.44 0.00	29.30 -0.49 0.00	29.72 -0.51 0.00	45.20 -0.72 0.00	35.20 -0.38 0.00	38.45 -0.50 0.00	40.40 -0.57 0.00	47.13 -0.61 0.00	72.46 -0.86 0.00	69.94 -0.70 0.00	61.44 -0.75 0.00	64.30 -0.54 0.00	42.92 -0.53 0.00	39.16 -0.48 0.00	29.84 -0.49 0.00	27.25 -0.68 0.00	26.26 -0.79 0.00
NEG NORTH___ALICE_FALLS 23915	21.37 0.43 0.00	23.23 0.45 0.00	16.81 0.26 0.00	16.56 0.21 0.00	17.81 0.25 0.00	20.24 0.27 0.00	26.56 0.38 0.00	29.67 0.46 0.00	30.21 0.42 0.00	30.65 0.42 0.00	46.71 0.79 0.00	36.43 0.86 0.00	39.74 0.79 0.00	41.86 0.89 0.00	48.75 1.02 0.00	75.17 1.85 0.00	72.42 1.78 0.00	63.67 1.47 0.00	66.80 1.97 0.00	44.44 0.99 0.00	40.53 0.88 0.00	30.84 0.52 0.00	28.12 0.20 0.00	27.07 0.03 0.00
NEG NORTH___LWR_SARANAC 23913	21.37 0.43 0.00	23.23 0.45 0.00	16.81 0.26 0.00	16.56 0.21 0.00	17.81 0.25 0.00	20.24 0.27 0.00	26.56 0.38 0.00	29.67 0.46 0.00	30.21 0.42 0.00	30.65 0.42 0.00	46.71 0.79 0.00	36.43 0.86 0.00	39.74 0.79 0.00	41.86 0.89 0.00	48.75 1.02 0.00	75.17 1.85 0.00	72.42 1.78 0.00	63.67 1.47 0.00	66.80 1.97 0.00	44.44 0.99 0.00	40.53 0.88 0.00	30.84 0.52 0.00	28.12 0.20 0.00	27.07 0.03 0.00
NEG NORTH___PLATTSBURG 23628	21.37 0.43 0.00	23.23 0.45 0.00	16.81 0.26 0.00	16.56 0.21 0.00	17.81 0.25 0.00	20.24 0.27 0.00	26.56 0.38 0.00	29.67 0.46 0.00	30.21 0.42 0.00	30.65 0.42 0.00	46.71 0.79 0.00	36.43 0.86 0.00	39.74 0.79 0.00	41.86 0.89 0.00	48.75 1.02 0.00	75.17 1.85 0.00	72.42 1.78 0.00	63.67 1.47 0.00	66.80 1.97 0.00	44.44 0.99 0.00	40.53 0.88 0.00	30.84 0.52 0.00	28.12 0.20 0.00	27.07 0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	20.48 -0.46 0.00	22.16 -0.62 0.00	16.25 -0.39 -0.09	15.97 -0.38 0.00	17.17 -0.39 0.00	19.55 -0.41 0.00	24.73 -1.30 0.15	26.45 -1.68 1.09	26.81 -1.86 1.13	34.09 -1.79 -5.65	58.87 -1.34 -14.29	48.87 -0.73 -14.03	49.38 -0.22 -10.65	59.39 -0.02 -18.44	70.27 0.47 -22.07	79.80 -0.10 -6.58	70.93 0.29 0.00	69.66 0.27 -7.20	74.29 -0.29 -9.75	48.04 -0.74 -5.33	38.84 -0.81 0.00	29.38 -0.95 0.00	27.02 -0.90 0.00	26.60 -0.44 0.00
NEG WEST___LANCASTR 23811	20.96 0.02 0.00	22.62 -0.16 0.00	16.60 -0.05 -0.11	16.40 0.05 0.00	17.70 0.14 0.00	20.21 0.25 0.00	26.11 0.04 0.12	28.35 -0.01 0.85	28.78 -0.10 0.91	92.67 0.09 -62.36	158.76 1.03 -111.81	144.94 1.17 -108.20	135.12 1.67 -94.51	191.70 1.82 -148.91	212.04 2.92 -161.38	125.40 3.78 -48.30	74.62 3.98 0.00	124.20 3.52 -58.48	148.04 3.15 -80.05	88.68 1.49 -43.75	40.81 1.16 0.00	30.97 0.65 0.00	28.35 0.42 0.00	27.61 0.57 0.00
NEG_PENN_ALLEGHNY 23528	21.38 0.44 0.00	23.14 0.36 0.00	17.04 0.31 -0.19	16.72 0.38 0.00	18.00 0.44 0.00	20.52 0.55 0.00	27.02 0.80 -0.04	30.78 1.00 -0.57	31.42 1.03 -0.60	40.80 1.16 -9.41	64.62 1.90 -16.80	52.75 1.58 -15.60	54.76 1.91 -13.90	63.95 1.91 -21.07	71.11 2.33 -21.05	83.07 3.51 -6.24	74.12 3.47 0.00	72.69 3.13 -7.37	77.88 3.03 -10.02	50.70 1.77 -5.48	41.19 1.54 0.00	31.42 1.09 0.00	28.85 0.92 0.00	27.93 0.88 0.00
NEG___GEN_MONROE 24207	21.07 0.12 0.00	22.77 -0.02 0.00	16.65 0.02 -0.08	16.36 0.01 0.00	17.59 0.03 0.00	20.14 0.17 0.00	25.93 -0.08 0.18	27.69 -0.15 1.38	28.03 -0.28 1.48	24.92 -0.23 5.07	37.11 0.78 9.59	27.77 1.07 8.88	32.42 1.50 8.03	31.85 1.89 11.01	38.87 2.94 11.81	73.79 4.00 3.53	74.59 3.95 0.00	61.48 3.48 4.20	61.86 3.04 6.02	41.72 1.56 3.29	40.92 1.27 0.00	30.96 0.63 0.00	28.40 0.47 0.00	27.56 0.51 0.00
NEPA___ENERGY 23901	20.57 -0.37 0.00	22.23 -0.55 0.00	16.34 -0.33 -0.13	16.15 -0.20 0.00	17.43 -0.13 0.00	19.87 -0.10 0.00	25.80 -0.31 0.08	28.32 -0.39 0.50	28.75 -0.51 0.54	45.61 -0.34 -15.72	75.05 0.01 -29.12	63.96 0.31 -28.07	64.16 0.63 -24.59	80.61 0.58 -39.06	90.76 1.28 -41.75	87.19 1.40 -12.46	72.19 1.55 0.00	78.74 1.43 -15.10	86.73 1.05 -20.85	54.99 0.15 -11.39	39.67 0.02 0.00	30.20 -0.13 0.00	27.71 -0.22 0.00	26.99 -0.06 0.00
NEVERSINK___HYD 23608	22.06 1.11 0.00	23.79 1.01 0.00	18.41 0.83 -1.03	17.20 0.85 0.00	18.48 0.92 0.00	21.11 1.15 0.00	27.85 1.66 0.00	31.02 1.80 0.00	31.69 1.89 0.00	32.24 2.02 0.00	48.86 2.94 0.00	37.79 2.22 0.00	41.47 2.53 0.00	43.53 2.56 0.00	50.66 2.92 0.00	77.65 4.33 0.00	74.53 3.89 0.00	65.87 3.68 0.00	68.68 3.85 0.00	46.09 2.64 0.00	41.97 2.32 0.00	32.19 1.86 0.00	29.62 1.70 0.00	28.58 1.53 0.00
NEWTON___FALLS_HYD 23847	21.07 0.12 0.00	22.85 0.07 0.00	16.53 -0.02 0.00	16.35 0.00 0.00	17.86 0.30 0.00	20.08 0.11 0.00	26.55 0.37 0.00	29.84 0.62 0.00	30.13 0.34 0.00	30.62 0.40 0.00	46.66 0.74 0.00	36.00 0.42 0.00	39.17 0.22 0.00	40.97 0.00 0.00	47.88 0.14 0.00	73.59 0.27 0.00	71.14 0.50 0.00	63.37 1.17 0.00	66.87 2.04 0.00	44.85 1.40 0.00	40.92 1.27 0.00	31.05 0.72 0.00	28.22 0.30 0.00	27.07 0.03 0.00
NIAGARA_115E_LBMP 323715	20.06 -0.88 0.00	21.75 -1.03 0.00	15.96 -0.68 -0.09	15.68 -0.67 0.00	16.87 -0.69 0.00	19.27 -0.70 0.00	24.29 -1.76 0.15	25.97 -2.13 1.12	26.34 -2.26 1.19	34.96 -2.19 -6.93	42.91 -1.71 1.30	33.61 -1.05 0.91	37.07 -0.89 0.99	40.07 -0.63 0.27	47.85 0.12 0.00	72.41 -0.91 0.00	70.30 -0.34 0.00	61.94 -0.26 0.00	64.03 -0.80 0.00	42.32 -1.13 0.00	38.48 -1.18 0.00	29.08 -1.25 0.00	26.74 -1.19 0.00	26.20 -0.84 0.00
NIAGARA_115W_LBMP 323714	20.11 -0.83 0.00	21.75 -1.04 0.00	15.96 -0.68 -0.09	15.67 -0.68 0.00	16.87 -0.69 0.00	19.27 -0.70 0.00	24.36 -1.68 0.15	26.00 -2.11 1.11	26.38 -2.23 1.18	35.30 -2.16 -7.23	36.27 -1.66 7.99	27.08 -1.01 7.49	36.22 -0.76 1.97	38.45 -0.52 2.00	39.06 0.15 8.82	69.66 -0.76 2.91	70.41 -0.24 0.00	58.83 -0.15 3.21	53.23 -0.73 10.87	36.44 -1.07 5.94	38.54 -1.11 0.00	29.14 -1.19 0.00	26.76 -1.17 0.00	26.18 -0.87 0.00
NIAGARA_230_LBMP 323716	20.22 -0.73 0.00	21.86 -0.92 0.00	16.03 -0.61 -0.09	15.75 -0.59 0.00	16.96 -0.60 0.00	19.38 -0.59 0.00	24.60 -1.44 0.15	26.34 -1.73 1.14	26.67 -1.91 1.21	-4.27 -1.86 32.64	-10.10 -1.39 54.62	-17.77 -0.79 52.56	-7.49 -0.51 45.93	-29.94 -0.34 70.57	-28.44 0.37 76.54	50.05 -0.32 22.95	70.77 0.13 0.00	35.28 0.18 27.09	28.11 -0.41 36.32	22.80 -0.80 19.85	38.80 -0.85 0.00	29.36 -0.97 0.00	27.02 -0.91 0.00	26.43 -0.62 0.00

NIAGARA____ 23760	20.14 -0.80 0.00	21.80 -0.98 0.00	16.00 -0.64 -0.09	15.71 -0.64 0.00	16.91 -0.65 0.00	19.32 -0.64 0.00	24.44 -1.60 0.15	26.14 -1.95 1.12	26.52 -2.08 1.20	13.99 -2.02 14.22	15.34 -1.54 29.04	8.44 -0.93 26.21	15.17 -0.67 23.11	3.65 -0.46 36.86	13.91 0.23 34.05	60.32 -0.59 12.41	70.56 -0.08 0.00	46.76 -0.01 15.43	42.48 -0.57 21.79	30.64 -0.95 11.86	38.65 -0.99 0.00	29.23 -1.10 0.00	26.88 -1.05 0.00	26.30 -0.75 0.00
NINE_MILE_1 23575	20.49 -0.45 0.00	22.23 -0.55 0.00	16.24 -0.35 -0.05	16.02 -0.32 0.00	17.20 -0.36 0.00	19.55 -0.42 0.00	24.26 -0.70 1.23	18.74 -0.73 9.75	18.64 -0.75 10.40	18.55 -0.73 10.94	33.64 -0.97 11.30	26.87 -0.74 7.97	29.52 -0.73 8.69	37.85 -0.74 2.38	47.04 -0.69 0.00	72.20 -1.12 0.00	69.67 -0.97 0.00	61.38 -0.82 0.00	63.84 -1.00 0.00	42.68 -0.77 0.00	38.94 -0.71 0.00	29.73 -0.60 0.00	27.42 -0.51 0.00	26.62 -0.42 0.00
NINE_MILE_2 23744	20.49 -0.45 0.00	22.23 -0.55 0.00	16.24 -0.35 -0.05	16.03 -0.32 0.00	17.20 -0.36 0.00	19.55 -0.42 0.00	24.24 -0.70 1.25	18.61 -0.73 9.87	18.51 -0.75 10.53	18.42 -0.73 11.08	33.50 -0.97 11.44	26.77 -0.73 8.07	29.41 -0.73 8.80	37.82 -0.73 2.41	47.03 -0.70 0.00	72.21 -1.11 0.00	69.67 -0.97 0.00	61.38 -0.82 0.00	63.84 -0.99 0.00	42.68 -0.77 0.00	38.94 -0.71 0.00	29.73 -0.60 0.00	27.42 -0.51 0.00	26.62 -0.42 0.00
NM_CAPITAL____DRP 24208	21.78 0.84 0.00	23.72 0.94 0.00	18.89 0.80 -1.54	17.12 0.77 0.00	18.40 0.84 0.00	20.93 0.96 0.00	27.37 1.18 0.00	30.57 1.36 0.00	31.13 1.34 0.00	31.49 1.27 0.00	47.62 1.71 0.00	36.72 1.15 0.00	40.06 1.11 0.00	42.19 1.22 0.00	48.69 0.96 0.00	75.03 1.71 0.00	72.04 1.40 0.00	63.41 1.22 0.00	66.26 1.43 0.00	44.72 1.26 0.00	40.92 1.27 0.00	31.40 1.07 0.00	28.94 1.01 0.00	28.02 0.98 0.00
NM_CENTRAL____DRP 24181	20.96 0.02 0.00	22.72 -0.06 0.00	16.59 0.00 -0.05	16.37 0.02 0.00	17.59 0.03 0.00	20.02 0.05 0.00	26.07 -0.02 0.10	28.26 -0.06 0.90	28.79 -0.04 0.96	29.21 -0.01 1.01	45.03 0.15 1.04	34.99 0.14 0.73	38.44 0.29 0.80	41.24 0.49 0.22	48.75 1.01 0.00	74.57 1.25 0.00	71.90 1.26 0.00	63.35 1.15 0.00	65.86 1.03 0.00	43.97 0.52 0.00	40.08 0.43 0.00	30.61 0.28 0.00	28.22 0.29 0.00	27.34 0.29 0.00
NM_FRONTIER____DRP 24179	20.11 -0.83 0.00	21.75 -1.04 0.00	15.96 -0.68 -0.09	15.67 -0.68 0.00	16.87 -0.69 0.00	19.27 -0.70 0.00	24.36 -1.68 0.15	26.00 -2.11 1.11	26.38 -2.23 1.18	35.30 -2.16 -7.23	36.27 -1.66 7.99	27.08 -1.01 7.49	36.22 -0.76 1.97	38.45 -0.52 2.00	39.06 0.15 8.82	69.66 -0.76 2.91	70.41 -0.24 0.00	58.83 -0.15 3.21	53.23 -0.73 10.87	36.44 -1.07 5.94	38.54 -1.11 0.00	29.14 -1.19 0.00	26.76 -1.17 0.00	26.18 -0.87 0.00
NM_ST_REGIS____HYD 24053	20.80 -0.14 0.00	22.61 -0.17 0.00	16.30 -0.25 0.00	16.11 -0.23 0.00	17.71 0.15 0.00	19.77 -0.19 0.00	26.22 0.03 0.00	29.42 0.21 0.00	29.61 -0.18 0.00	30.08 -0.15 0.00	45.81 -0.11 0.00	35.47 -0.10 0.00	38.64 -0.31 0.00	40.47 -0.50 0.00	47.30 -0.43 0.00	72.70 -0.62 0.00	70.36 -0.28 0.00	62.44 0.25 0.00	65.82 0.98 0.00	44.09 0.63 0.00	40.25 0.60 0.00	30.48 0.15 0.00	27.61 -0.32 0.00	26.42 -0.63 0.00
NORTHPORT____1 23551	47.08 1.95 -24.18	35.93 1.88 -11.28	26.74 1.51 -8.68	17.80 1.45 0.00	19.11 1.56 0.00	22.05 2.08 0.00	29.21 3.02 0.00	32.48 3.27 0.00	33.35 3.55 0.00	36.70 3.62 -2.85	58.33 4.96 -7.46	40.55 3.68 -1.29	43.58 3.74 -0.89	45.35 3.99 -0.38	53.77 4.51 -1.53	79.68 6.36 0.00	76.53 5.89 0.00	67.48 5.28 0.00	70.33 5.50 0.00	47.51 4.05 0.00	43.32 3.63 -0.04	35.47 3.01 -2.14	32.64 2.92 -1.80	29.32 2.76 0.49
NORTHPORT____2 23552	47.08 1.95 -24.18	35.93 1.88 -11.28	26.74 1.51 -8.68	17.80 1.45 0.00	19.11 1.56 0.00	22.05 2.08 0.00	29.21 3.02 0.00	32.48 3.27 0.00	33.35 3.55 0.00	36.70 3.62 -2.85	58.33 4.96 -7.46	40.55 3.68 -1.29	43.58 3.74 -0.89	45.35 3.99 -0.38	53.77 4.51 -1.53	79.68 6.36 0.00	76.53 5.89 0.00	67.48 5.28 0.00	70.33 5.50 0.00	47.51 4.05 0.00	43.32 3.63 -0.04	35.47 3.01 -2.14	32.64 2.92 -1.80	29.32 2.76 0.49
NORTHPORT____3 23553	48.04 1.75 -25.34	37.30 1.65 -12.87	26.63 1.40 -8.68	17.68 1.34 0.00	18.99 1.43 0.00	21.87 1.90 0.00	28.99 2.80 0.00	32.23 3.01 0.00	33.11 3.31 0.00	36.44 3.36 -2.85	57.74 4.37 -7.46	40.08 3.21 -1.29	43.13 3.29 -0.90	44.88 3.52 -0.39	53.20 3.93 -1.54	78.87 5.55 0.00	75.75 5.11 0.00	66.84 4.64 0.00	69.60 4.76 0.00	47.03 3.58 0.00	42.89 3.20 -0.04	35.15 2.71 -2.11	32.35 2.67 -1.75	29.05 2.53 0.52
NORTHPORT____4 23650	48.04 1.75 -25.34	37.30 1.65 -12.87	26.63 1.40 -8.68	17.68 1.34 0.00	18.99 1.43 0.00	21.87 1.90 0.00	28.99 2.80 0.00	32.23 3.01 0.00	33.11 3.31 0.00	36.44 3.36 -2.85	57.74 4.37 -7.46	40.08 3.21 -1.29	43.13 3.29 -0.90	44.88 3.52 -0.39	53.20 3.93 -1.54	78.87 5.55 0.00	75.75 5.11 0.00	66.84 4.64 0.00	69.60 4.76 0.00	47.03 3.58 0.00	42.89 3.20 -0.04	35.15 2.71 -2.11	32.35 2.67 -1.75	29.05 2.53 0.52
NORTHPORT____IC 23718	47.08 1.95 -24.18	35.93 1.88 -11.28	26.74 1.51 -8.68	17.80 1.45 0.00	19.11 1.56 0.00	22.05 2.08 0.00	29.21 3.02 0.00	32.48 3.27 0.00	33.35 3.55 0.00	36.70 3.62 -2.85	58.33 4.96 -7.46	40.55 3.68 -1.29	43.58 3.74 -0.89	45.35 3.99 -0.38	53.77 4.51 -1.53	79.68 6.36 0.00	76.53 5.89 0.00	67.48 5.28 0.00	70.33 5.50 0.00	47.51 4.05 0.00	43.32 3.63 -0.04	35.47 3.01 -2.14	32.64 2.92 -1.80	29.32 2.76 0.49
NPX_GEN_1385_PROXY 323591	46.82 1.70 -24.18	35.62 1.57 -11.28	26.53 1.30 -8.68	17.62 1.27 0.00	18.92 1.37 0.00	22.04 2.08 0.00	29.03 2.85 0.00	32.27 3.05 0.00	33.23 3.43 0.00	36.59 3.51 -2.85	58.05 4.67 -7.46	39.82 2.95 -1.29	42.41 2.57 -0.89	44.38 3.02 -0.38	52.63 3.36 -1.53	77.88 4.56 0.00	74.84 4.20 0.00	65.63 3.44 0.00	68.68 3.84 0.00	46.41 2.96 0.00	42.45 2.76 -0.04	34.61 2.14 -2.14	32.06 2.34 -1.80	29.11 2.55 0.49
NPX_GEN_CSC 323557	47.17 1.86 -24.36	36.05 1.74 -11.53	26.63 1.41 -8.68	17.69 1.35 0.00	19.01 1.45 0.00	21.94 1.98 0.00	29.24 3.05 0.00	32.37 3.16 0.00	33.31 3.51 0.00	36.64 3.56 -2.85	58.21 4.84 -7.46	40.49 3.62 -1.29	43.58 3.74 -0.89	45.39 4.03 -0.39	53.81 4.55 -1.53	79.84 6.51 0.00	76.74 6.09 0.00	67.68 5.48 0.00	70.50 5.67 0.00	47.65 4.19 0.00	43.39 3.70 -0.04	35.78 3.00 -2.46	33.02 2.81 -2.28	29.42 2.54 0.16
NSINS_S_GLNS_FALLS 23858	22.65 1.70 0.00	24.49 1.70 0.00	19.45 1.34 -1.57	17.64 1.29 0.00	18.98 1.42 0.00	21.69 1.72 0.00	28.59 2.41 0.00	31.99 2.77 0.00	32.55 2.76 0.00	32.92 2.70 0.00	49.97 4.05 0.00	38.49 2.91 0.00	41.95 3.00 0.00	44.25 3.27 0.00	50.83 3.10 0.00	78.03 4.70 0.00	74.80 4.16 0.00	66.19 3.99 0.00	69.31 4.48 0.00	47.11 3.66 0.00	42.91 3.26 0.00	32.76 2.43 0.00	30.17 2.24 0.00	29.20 2.16 0.00

NUCOR_STEEL____DRP 24197	21.19 0.24 0.00	22.95 0.17 0.00	16.78 0.16 -0.07	16.54 0.19 0.00	17.78 0.22 0.00	20.22 0.25 0.00	26.46 0.25 -0.02	30.02 0.51 -0.30	30.70 0.59 -0.32	31.24 0.68 -0.33	47.51 1.25 -0.34	36.83 1.01 -0.24	40.44 1.23 -0.26	42.34 1.30 -0.07	49.29 1.56 0.00	75.54 2.21 0.00	73.16 2.51 0.00	64.48 2.29 0.00	67.01 2.18 0.00	44.75 1.29 0.00	40.78 1.13 0.00	31.04 0.71 0.00	28.51 0.58 0.00	27.64 0.60 0.00
NYISO_LBMP_REFERENCE 24008	20.94 0.00 0.00	22.78 0.00 0.00	16.54 0.00 0.00	16.35 0.00 0.00	17.56 0.00 0.00	19.97 0.00 0.00	26.19 0.00 0.00	29.22 0.00 0.00	29.79 0.00 0.00	30.22 0.00 0.00	45.92 0.00 0.00	35.58 0.00 0.00	38.95 0.00 0.00	40.97 0.00 0.00	47.73 0.00 0.00	73.32 0.00 0.00	70.64 0.00 0.00	62.20 0.00 0.00	64.83 0.00 0.00	43.45 0.00 0.00	39.65 0.00 0.00	30.33 0.00 0.00	27.93 0.00 0.00	27.04 0.00 0.00
NYPA_BRENTWD____GT 24164	47.75 2.22 -24.59	36.75 2.14 -11.83	26.92 1.70 -8.68	17.97 1.62 0.00	19.29 1.73 0.00	22.25 2.28 0.00	29.53 3.34 0.00	32.84 3.62 0.00	33.73 3.94 0.00	37.11 4.03 -2.85	58.95 5.57 -7.46	41.07 4.20 -1.29	44.00 4.16 -0.90	45.66 4.31 -0.39	54.25 4.98 -1.53	80.22 6.89 0.00	77.09 6.45 0.00	68.00 5.81 0.00	70.81 5.98 0.00	47.93 4.48 0.00	43.73 4.05 -0.04	36.72 3.47 -2.93	34.20 3.29 -2.99	30.41 3.05 -0.31
NYPA_GOWANUS____GT5 24156	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.46 -38.88	152.84 3.85 -110.04	44.80 3.83 0.00	52.18 4.30 -0.15	80.09 6.76 -0.02	76.64 5.99 -0.01	67.45 5.25 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NYPA_GOWANUS____GT6 24157	24.53 1.93 -1.66	24.59 1.80 -0.01	19.22 1.47 -1.21	17.80 1.45 0.00	19.09 1.53 0.00	21.80 1.83 0.00	28.87 2.67 -0.01	35.51 2.94 -3.36	44.61 3.12 -11.69	49.59 3.22 -16.15	55.89 4.49 -5.48	77.92 3.46 -38.88	152.84 3.85 -110.04	44.80 3.83 0.00	52.18 4.30 -0.15	80.09 6.76 -0.02	76.64 5.99 -0.01	67.45 5.25 0.00	70.30 5.46 0.00	47.24 3.78 0.00	43.02 3.37 0.00	33.56 2.83 -0.40	30.61 2.68 0.00	29.51 2.47 0.00
NYPA_HARLEM__RVR__GT1 24160	24.37 1.82 -1.61	24.45 1.66 0.00	19.13 1.39 -1.20	17.73 1.38 0.00	19.02 1.46 0.00	21.70 1.74 0.00	28.69 2.50 0.00	31.99 2.77 0.00	32.75 2.96 0.00	33.28 3.05 0.00	50.09 4.17 0.00	38.79 3.21 0.00	42.48 3.53 0.00	44.49 3.51 0.00	51.67 3.94 0.00	79.61 6.28 0.00	76.00 5.36 0.00	66.89 4.69 0.00	69.73 4.90 0.00	46.92 3.47 0.00	42.82 3.17 0.00	33.00 2.67 0.00	30.47 2.55 0.00	29.39 2.35 0.00
NYPA_HARLEM__RVR__GT2 24161	24.37 1.82 -1.61	24.45 1.66 0.00	19.13 1.39 -1.20	17.73 1.38 0.00	19.02 1.46 0.00	21.70 1.74 0.00	28.69 2.50 0.00	31.99 2.77 0.00	32.75 2.96 0.00	33.28 3.05 0.00	50.09 4.17 0.00	38.79 3.21 0.00	42.48 3.53 0.00	44.49 3.51 0.00	51.67 3.94 0.00	79.61 6.28 0.00	76.00 5.36 0.00	66.89 4.69 0.00	69.73 4.90 0.00	46.92 3.47 0.00	42.82 3.17 0.00	33.00 2.67 0.00	30.47 2.55 0.00	29.39 2.35 0.00
NYPA_KENT____GT 24152	24.47 1.89 -1.64	24.55 1.76 0.00	19.18 1.43 -1.20	17.77 1.42 0.00	19.06 1.50 0.00	21.76 1.80 0.00	28.82 2.62 0.00	34.15 2.90 -2.03	39.96 3.08 -7.08	43.19 3.18 -9.78	53.67 4.43 -3.32	62.56 3.43 -23.55	109.39 3.77 -66.66	44.73 3.76 0.00	52.04 4.22 -0.09	79.95 6.62 -0.01	76.49 5.84 0.00	67.35 5.15 0.00	70.12 5.28 0.00	47.12 3.67 0.00	42.94 3.29 0.00	33.34 2.77 -0.24	30.55 2.63 0.00	29.47 2.42 0.00
NYPA_POUCH1____GT 24155	24.48 1.89 -1.66	24.54 1.75 -0.01	19.18 1.43 -1.21	17.76 1.41 0.00	19.05 1.49 0.00	21.76 1.79 0.00	28.81 2.62 -0.01	42.73 2.84 -10.68	51.56 3.01 -18.76	54.05 3.09 -20.74	62.94 4.34 -12.68	97.12 3.36 -58.18	178.10 3.73 -135.42	43.07 3.67 1.57	52.00 4.12 -0.15	79.83 6.50 -0.02	76.41 5.76 -0.01	67.26 5.06 0.00	70.14 5.30 0.00	47.14 3.68 0.00	42.94 3.29 0.00	33.51 2.78 -0.40	30.58 2.65 0.00	29.49 2.44 0.00
NYPA_VERNON____GT2 24162	24.40 1.84 -1.62	24.49 1.71 0.00	19.14 1.40 -1.20	17.74 1.39 0.00	19.03 1.47 0.00	21.73 1.76 0.00	28.76 2.57 0.00	32.78 2.85 -0.71	35.31 3.04 -2.48	36.79 3.15 -3.42	51.44 4.36 -1.16	47.18 3.38 -8.23	65.94 3.71 -23.29	44.68 3.70 0.00	51.89 4.12 -0.03	79.80 6.47 0.00	76.35 5.71 0.00	67.25 5.06 0.00	70.00 5.16 0.00	47.04 3.59 0.00	42.86 3.21 0.00	33.12 2.71 -0.08	30.51 2.59 0.00	29.43 2.38 0.00
NYPA_VERNON____GT3 24163	24.40 1.84 -1.62	24.49 1.71 0.00	19.14 1.40 -1.20	17.74 1.39 0.00	19.03 1.47 0.00	21.73 1.76 0.00	28.76 2.57 0.00	32.78 2.85 -0.71	35.31 3.04 -2.48	36.79 3.15 -3.42	51.44 4.36 -1.16	47.18 3.38 -8.23	65.94 3.71 -23.29	44.68 3.70 0.00	51.89 4.12 -0.03	79.80 6.47 0.00	76.35 5.71 0.00	67.25 5.06 0.00	70.00 5.16 0.00	47.04 3.59 0.00	42.86 3.21 0.00	33.12 2.71 -0.08	30.51 2.59 0.00	29.43 2.38 0.00
NYPA____ASTORIA_CC1 323568	24.36 1.81 -1.61	24.45 1.67 0.00	19.12 1.38 -1.20	17.71 1.36 0.00	19.00 1.44 0.00	21.70 1.73 0.00	28.71 2.52 0.00	32.01 2.79 0.00	32.78 2.98 0.00	33.31 3.08 -0.01	50.16 4.24 0.00	38.87 3.29 0.00	42.56 3.61 0.00	44.57 3.60 0.00	51.72 3.99 0.00	79.59 6.27 0.00	76.16 5.52 0.00	67.07 4.87 0.00	69.83 5.00 0.00	46.94 3.49 0.00	42.78 3.12 0.00	32.98 2.65 0.00	30.46 2.54 0.00	29.38 2.33 0.00
NYPA____ASTORIA_CC2 323569	24.36 1.81 -1.61	24.45 1.67 0.00	19.12 1.38 -1.20	17.71 1.36 0.00	19.00 1.44 0.00	21.70 1.73 0.00	28.71 2.52 0.00	32.01 2.79 0.00	32.78 2.98 0.00	33.31 3.08 -0.01	50.16 4.24 0.00	38.87 3.29 0.00	42.56 3.61 0.00	44.57 3.60 0.00	51.72 3.99 0.00	79.59 6.27 0.00	76.16 5.52 0.00	67.07 4.87 0.00	69.83 5.00 0.00	46.94 3.49 0.00	42.78 3.12 0.00	32.98 2.65 0.00	30.46 2.54 0.00	29.38 2.33 0.00
NYPA____HOLTSVILL 23794	47.37 2.08 -24.34	36.27 1.99 -11.50	26.82 1.59 -8.68	17.87 1.52 0.00	19.19 1.63 0.00	22.13 2.17 0.00	29.38 3.20 0.00	32.61 3.39 0.00	33.49 3.70 0.00	36.85 3.77 -2.85	58.53 5.16 -7.46	40.75 3.89 -1.29	43.85 4.01 -0.89	45.65 4.29 -0.39	54.13 4.87 -1.53	80.28 6.95 0.00	77.13 6.49 0.00	68.03 5.83 0.00	70.88 6.04 0.00	47.87 4.42 0.00	43.62 3.94 -0.04	35.96 3.21 -2.43	33.21 3.04 -2.24	29.66 2.81 0.19
NYPA____HELLGATE_GT1 24158	24.38 1.82 -1.62	24.45 1.66 0.00	19.13 1.39 -1.20	17.73 1.38 0.00	19.02 1.46 0.00	21.70 1.74 0.00	28.69 2.50 0.00	31.99 2.77 0.00	32.75 2.96 0.00	33.28 3.05 0.00	50.09 4.17 0.00	38.79 3.21 0.00	42.49 3.54 0.00	44.48 3.50 0.00	51.67 3.94 0.00	79.61 6.28 0.00	76.00 5.36 0.00	66.90 4.70 0.00	69.73 4.90 0.00	46.92 3.47 0.00	42.82 3.17 0.00	33.00 2.67 0.00	30.47 2.55 0.00	29.39 2.35 0.00

NYPA_____HELLGATE_GT2 24159	24.38 1.82 -1.62	24.45 1.66 0.00	19.13 1.39 -1.20	17.73 1.38 0.00	19.02 1.46 0.00	21.70 1.74 0.00	28.69 2.50 0.00	31.99 2.77 0.00	32.75 2.96 0.00	33.28 3.05 0.00	50.09 4.17 0.00	38.79 3.21 0.00	42.49 3.54 0.00	44.48 3.50 0.00	51.67 3.94 0.00	79.61 6.28 0.00	76.00 5.36 0.00	66.90 4.70 0.00	69.73 4.90 0.00	46.92 3.47 0.00	42.82 3.17 0.00	33.00 2.67 0.00	30.47 2.55 0.00	29.39 2.35 0.00
NYS_BARGE____HYD 23848	20.50 -0.45 0.00	22.18 -0.60 0.00	16.26 -0.37 -0.09	15.99 -0.36 0.00	17.20 -0.36 0.00	19.61 -0.36 0.00	24.80 -1.23 0.15	26.64 -1.41 1.17	27.13 -1.40 1.26	40.41 -1.30 -11.48	56.48 -0.38 -10.95	46.38 -0.06 -10.86	49.29 -0.07 -10.41	58.76 0.31 -17.47	67.66 1.57 -18.36	80.13 1.36 -5.44	72.66 2.02 0.00	69.68 1.82 -5.66	72.16 1.35 -5.98	47.02 0.30 -3.27	39.76 0.11 0.00	30.01 -0.32 0.00	27.53 -0.40 0.00	26.90 -0.14 0.00
O.H._GEN_BRUCE 24063	20.30 -0.64 0.00	21.95 -0.83 0.00	16.10 -0.54 -0.10	15.86 -0.49 0.00	17.08 -0.48 0.00	19.51 -0.46 0.00	24.96 -1.10 0.13	26.94 -1.31 0.96	27.30 -1.48 1.02	11.35 -1.39 17.48	15.03 -1.01 29.88	6.35 -0.50 28.73	13.66 -0.19 25.10	2.68 -0.11 38.19	6.70 0.56 41.60	60.97 0.13 12.49	71.16 0.51 0.00	48.10 0.51 14.61	45.44 -0.02 19.37	32.32 -0.54 10.59	39.05 -0.60 0.00	29.61 -0.72 0.00	27.24 -0.69 0.00	26.60 -0.45 0.00
OAK ORCHARD____HYD 24046	20.85 -0.09 0.00	22.54 -0.24 0.00	16.49 -0.14 -0.08	16.22 -0.13 0.00	17.44 -0.12 0.00	19.92 -0.05 0.00	25.64 -0.37 0.18	27.43 -0.39 1.39	27.87 -0.44 1.49	24.32 -0.38 5.53	35.65 0.33 10.61	26.19 0.47 9.86	30.85 0.83 8.93	29.64 1.06 12.39	36.31 1.84 13.27	71.79 2.44 3.97	73.34 2.70 0.00	59.91 2.40 4.69	60.28 2.05 6.61	40.82 0.97 3.61	40.44 0.79 0.00	30.64 0.32 0.00	28.16 0.23 0.00	27.33 0.29 0.00
OCC_CHEM____DRP 24175	20.17 -0.77 0.00	21.82 -0.95 0.00	16.01 -0.63 -0.09	15.73 -0.62 0.00	16.92 -0.64 0.00	19.34 -0.63 0.00	24.46 -1.58 0.15	26.15 -1.96 1.10	26.52 -2.10 1.18	40.73 -2.04 -12.55	43.16 -1.49 1.28	33.79 -0.89 0.90	37.35 -0.62 0.98	40.31 -0.39 0.27	48.07 0.33 0.00	72.83 -0.50 0.00	70.67 0.03 0.00	59.99 0.09 2.30	56.57 -0.49 7.77	38.30 -0.91 4.24	38.71 -0.95 0.00	29.26 -1.07 0.00	26.88 -1.04 0.00	26.30 -0.74 0.00
OLIN_CORP_DRP 24177	20.17 -0.77 0.00	21.82 -0.95 0.00	16.01 -0.63 -0.09	15.73 -0.62 0.00	16.92 -0.64 0.00	19.34 -0.63 0.00	24.46 -1.58 0.15	26.15 -1.96 1.10	26.52 -2.10 1.18	40.74 -2.04 -12.56	43.16 -1.49 1.28	33.79 -0.89 0.90	37.35 -0.62 0.98	40.31 -0.39 0.27	48.07 0.33 0.00	72.83 -0.50 0.00	70.67 0.03 0.00	59.99 0.09 2.29	56.60 -0.49 7.74	38.31 -0.91 4.23	38.71 -0.95 0.00	29.26 -1.07 0.00	26.88 -1.04 0.00	26.30 -0.74 0.00
OLIN_CORP_DSASP 323712	20.17 -0.77 0.00	21.82 -0.95 0.00	16.01 -0.63 -0.09	15.73 -0.62 0.00	16.92 -0.64 0.00	19.34 -0.63 0.00	24.46 -1.58 0.15	26.15 -1.96 1.10	26.52 -2.10 1.18	40.73 -2.04 -12.55	43.16 -1.49 1.28	33.79 -0.89 0.90	37.35 -0.62 0.98	40.31 -0.39 0.27	48.07 0.33 0.00	72.83 -0.50 0.00	70.67 0.03 0.00	59.99 0.09 2.30	56.57 -0.49 7.77	38.30 -0.91 4.24	38.71 -0.95 0.00	29.26 -1.07 0.00	26.88 -1.04 0.00	26.30 -0.74 0.00
ONEIDA_HERK_LFGE 323681	21.55 0.61 0.00	23.38 0.60 0.00	16.98 0.43 0.00	16.78 0.43 0.00	18.08 0.52 0.00	20.58 0.62 0.00	27.12 0.94 0.00	30.36 1.14 0.00	30.92 1.13 0.00	31.41 1.18 0.00	47.81 1.89 0.00	36.97 1.39 0.00	40.45 1.50 0.00	42.49 1.52 0.00	49.66 1.92 0.00	76.24 2.92 0.00	73.53 2.89 0.00	65.06 2.86 0.00	68.07 3.24 0.00	45.62 2.17 0.00	41.60 1.95 0.00	31.67 1.35 0.00	29.01 1.09 0.00	27.98 0.94 0.00
ONONDAGA_REF_OCCRA 23987	21.11 0.17 0.00	22.87 0.09 0.00	16.71 0.11 -0.06	16.48 0.13 0.00	17.71 0.15 0.00	20.16 0.19 0.00	26.35 0.21 0.05	29.03 0.25 0.43	29.60 0.27 0.46	30.06 0.32 0.49	46.06 0.64 0.50	35.75 0.53 0.36	39.29 0.73 0.39	41.78 0.91 0.11	49.16 1.43 0.00	75.23 1.90 0.00	72.54 1.90 0.00	63.96 1.76 0.00	66.50 1.66 0.00	44.41 0.96 0.00	40.48 0.83 0.00	30.90 0.57 0.00	28.45 0.52 0.00	27.54 0.49 0.00
ONONDAGA____COGEN 23986	21.02 0.07 0.00	22.78 0.00 0.00	16.65 0.04 -0.06	16.43 0.08 0.00	17.64 0.08 0.00	20.09 0.12 0.00	26.31 0.11 -0.02	29.68 0.25 -0.22	30.27 0.25 -0.23	30.78 0.31 -0.25	46.80 0.63 -0.25	36.25 0.50 -0.18	39.81 0.66 -0.19	41.73 0.70 -0.05	48.63 0.89 0.00	74.68 1.36 0.00	72.15 1.51 0.00	63.59 1.40 0.00	66.14 1.31 0.00	44.17 0.72 0.00	40.27 0.62 0.00	30.72 0.39 0.00	28.27 0.35 0.00	27.40 0.35 0.00
ONTARIO____LFGE 23819	21.20 0.26 0.00	22.92 0.15 0.00	16.77 0.14 -0.09	16.55 0.20 0.00	17.82 0.26 0.00	20.35 0.38 0.00	26.58 0.48 0.08	29.31 0.67 0.58	29.86 0.68 0.61	31.03 0.81 0.01	46.92 1.67 0.67	36.59 1.48 0.47	40.32 1.88 0.51	42.76 1.93 0.14	50.25 2.51 0.00	77.17 3.85 0.00	74.68 4.04 0.00	65.79 3.60 0.00	68.26 3.42 0.00	45.42 1.97 0.00	41.34 1.69 0.00	31.39 1.06 0.00	28.77 0.84 0.00	27.85 0.81 0.00
ORANGEVILLE_WT_PWR 323706	20.86 -0.08 0.00	22.57 -0.21 0.00	16.55 -0.11 -0.11	16.30 -0.05 0.00	17.57 0.01 0.00	20.08 0.11 0.00	25.87 -0.21 0.11	28.13 -0.34 0.75	28.53 -0.47 0.80	87.21 -0.31 -57.30	154.04 0.54 -107.58	140.36 0.73 -104.05	130.93 1.22 -90.76	185.31 1.38 -142.96	204.92 2.24 -154.94	122.48 2.79 -46.37	73.70 3.06 0.00	118.34 2.60 -53.55	139.05 2.17 -72.04	83.77 0.94 -39.37	40.36 0.71 0.00	30.57 0.24 0.00	28.05 0.13 0.00	27.37 0.33 0.00
OSWEGATCHIE____HYD 24044	21.07 0.12 0.00	22.85 0.07 0.00	16.53 -0.02 0.00	16.35 0.00 0.00	17.86 0.30 0.00	20.08 0.11 0.00	26.55 0.37 0.00	29.84 0.62 0.00	30.13 0.34 0.00	30.62 0.40 0.00	46.66 0.74 0.00	36.00 0.42 0.00	39.17 0.22 0.00	40.97 0.00 0.00	47.88 0.14 0.00	73.59 0.27 0.00	71.14 0.50 0.00	63.37 1.17 0.00	66.87 2.04 0.00	44.85 1.40 0.00	40.92 1.27 0.00	31.05 0.72 0.00	28.22 0.30 0.00	27.07 0.03 0.00
OSWEGO____5 23606	20.64 -0.30 0.00	22.39 -0.39 0.00	16.35 -0.24 -0.05	16.13 -0.22 0.00	17.32 -0.24 0.00	19.69 -0.28 0.00	26.23 -0.48 -0.52	32.99 -0.45 -4.23	33.84 -0.46 -4.51	34.53 -0.43 -4.74	50.28 -0.53 -4.90	38.63 -0.40 -3.46	42.37 -0.35 -3.77	41.65 -0.35 -1.03	47.43 -0.30 0.00	72.80 -0.53 0.00	70.25 -0.39 0.00	61.90 -0.30 0.00	64.42 -0.42 0.00	43.03 -0.42 0.00	39.26 -0.39 0.00	29.98 -0.35 0.00	27.65 -0.28 0.00	26.82 -0.22 0.00
OSWEGO____6 23613	20.64 -0.30 0.00	22.39 -0.39 0.00	16.35 -0.24 -0.05	16.13 -0.22 0.00	17.32 -0.24 0.00	19.69 -0.28 0.00	26.23 -0.48 -0.52	32.99 -0.45 -4.23	33.84 -0.46 -4.51	34.53 -0.43 -4.74	50.28 -0.53 -4.90	38.63 -0.40 -3.46	42.37 -0.35 -3.77	41.65 -0.35 -1.03	47.43 -0.30 0.00	72.80 -0.53 0.00	70.25 -0.39 0.00	61.90 -0.30 0.00	64.42 -0.42 0.00	43.03 -0.42 0.00	39.26 -0.39 0.00	29.98 -0.35 0.00	27.65 -0.28 0.00	26.82 -0.22 0.00

OUTOKUMPU-AB___DRP 24206	20.73 -0.21 0.00	22.40 -0.38 0.00	16.43 -0.21 -0.10	16.15 -0.20 0.00	17.39 -0.17 0.00	19.88 -0.09 0.00	25.26 -0.78 0.14	27.15 -0.99 1.08	27.57 -1.07 1.16	62.20 -0.93 -32.91	93.51 0.13 -47.47	82.09 0.41 -46.11	80.29 0.72 -40.62	106.81 1.07 -64.77	119.98 2.21 -70.03	96.69 2.43 -20.93	73.53 2.89 0.00	89.22 2.59 -24.43	98.31 2.10 -31.37	61.41 0.81 -17.15	40.23 0.58 0.00	30.38 0.05 0.00	27.87 -0.06 0.00	27.21 0.16 0.00
OXBOW____ 24026	20.49 -0.45 0.00	22.16 -0.63 0.00	16.25 -0.39 -0.10	15.97 -0.38 0.00	17.18 -0.37 0.00	19.65 -0.32 0.00	24.92 -1.12 0.14	26.71 -1.41 1.09	27.12 -1.51 1.17	51.43 -1.41 -22.62	68.22 -0.56 -22.86	57.77 -0.13 -22.33	58.87 0.17 -19.76	73.59 0.48 -32.14	83.87 1.45 -34.69	84.92 1.24 -10.35	72.35 1.71 0.00	74.91 1.59 -11.12	77.91 1.06 -12.02	50.13 0.11 -6.57	39.61 -0.04 0.00	29.92 -0.40 0.00	27.46 -0.47 0.00	26.83 -0.22 0.00
OXY_CHEM_DSASP 323612	20.17 -0.77 0.00	21.82 -0.95 0.00	16.01 -0.63 -0.09	15.73 -0.62 0.00	16.92 -0.64 0.00	19.34 -0.63 0.00	24.46 -1.58 0.15	26.15 -1.96 1.10	26.52 -2.10 1.18	40.73 -2.04 -12.55	43.16 -1.49 1.28	33.79 -0.89 0.90	37.35 -0.62 0.98	40.31 -0.39 0.27	48.07 0.33 0.00	72.83 -0.50 0.00	70.67 0.03 0.00	59.99 0.09 2.30	56.57 -0.49 7.77	38.30 -0.91 4.24	38.71 -0.95 0.00	29.26 -1.07 0.00	26.88 -1.04 0.00	26.30 -0.74 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.17 -0.77 0.00	21.82 -0.95 0.00	16.01 -0.63 -0.09	15.73 -0.62 0.00	16.92 -0.64 0.00	19.34 -0.63 0.00	24.46 -1.58 0.15	26.15 -1.96 1.10	26.52 -2.10 1.18	40.73 -2.04 -12.55	43.16 -1.49 1.28	33.79 -0.89 0.90	37.35 -0.62 0.98	40.31 -0.39 0.27	48.07 0.33 0.00	72.83 -0.50 0.00	70.67 0.03 0.00	59.99 0.09 2.30	56.57 -0.49 7.77	38.30 -0.91 4.24	38.71 -0.95 0.00	29.26 -1.07 0.00	26.88 -1.04 0.00	26.30 -0.74 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.31 1.76 -1.61	24.41 1.62 0.00	19.10 1.36 -1.20	17.70 1.34 0.00	18.98 1.42 0.00	21.67 1.70 0.00	28.65 2.47 0.00	31.95 2.73 0.00	32.71 2.91 0.00	33.21 2.98 0.00	50.01 4.09 0.00	38.73 3.15 0.00	42.42 3.48 0.00	44.44 3.47 0.00	51.63 3.90 0.00	79.50 6.18 0.00	75.98 5.34 0.00	66.93 4.74 0.00	69.78 4.95 0.00	46.92 3.47 0.00	42.81 3.16 0.00	32.96 2.64 0.00	30.43 2.50 0.00	29.34 2.30 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.32 1.77 -1.61	24.42 1.64 0.00	19.11 1.37 -1.20	17.70 1.35 0.00	18.99 1.43 0.00	21.68 1.71 0.00	28.66 2.48 0.00	31.97 2.75 0.00	32.72 2.93 0.00	33.23 3.01 0.00	50.06 4.14 0.00	38.78 3.20 0.00	42.48 3.53 0.00	44.50 3.52 0.00	51.70 3.96 0.00	79.63 6.30 0.00	76.10 5.46 0.00	67.00 4.80 0.00	69.80 4.96 0.00	46.97 3.52 0.00	42.88 3.23 0.00	33.03 2.70 0.00	30.48 2.55 0.00	29.37 2.33 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.00 0.06 0.00	22.66 -0.12 0.00	16.62 -0.03 -0.10	16.40 0.05 0.00	17.68 0.12 0.00	20.21 0.24 0.00	26.02 -0.04 0.13	28.20 -0.10 0.92	28.62 -0.20 0.98	93.11 -0.01 -62.89	157.72 1.09 -110.71	143.96 1.21 -107.17	134.30 1.74 -93.62	190.56 1.99 -147.60	210.89 3.14 -160.02	125.30 4.08 -47.89	75.00 4.36 0.00	123.91 3.83 -57.89	147.20 3.46 -78.90	88.25 1.68 -43.12	40.99 1.34 0.00	31.05 0.72 0.00	28.42 0.49 0.00	27.68 0.64 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.69 1.75 0.00	24.43 1.64 0.00	19.11 1.33 -1.24	17.66 1.31 0.00	18.96 1.40 0.00	21.65 1.68 0.00	28.66 2.47 0.00	31.98 2.76 0.00	32.70 2.90 0.00	33.22 3.00 0.00	50.23 4.32 0.00	38.89 3.31 0.00	42.60 3.65 0.00	44.76 3.79 0.00	52.01 4.28 0.00	79.90 6.58 0.00	76.61 5.97 0.00	67.57 5.37 0.00	70.42 5.58 0.00	47.32 3.86 0.00	43.09 3.44 0.00	33.09 2.76 0.00	30.47 2.54 0.00	29.39 2.35 0.00
PEEKSKILL____ 23653	22.40 1.45 0.00	24.11 1.33 0.00	18.83 1.11 -1.19	17.44 1.09 0.00	18.72 1.16 0.00	21.38 1.41 0.00	28.27 2.09 0.00	31.51 2.29 0.00	32.20 2.41 0.00	32.70 2.47 0.00	49.40 3.48 0.00	38.23 2.65 0.00	41.88 2.93 0.00	43.97 2.99 0.00	51.07 3.34 0.00	78.46 5.14 0.00	75.17 4.53 0.00	66.31 4.11 0.00	69.12 4.29 0.00	46.41 2.96 0.00	42.27 2.62 0.00	32.51 2.19 0.00	29.99 2.06 0.00	28.97 1.92 0.00
PGE MADISON___WINDPWR 24146	22.54 1.59 0.00	24.34 1.56 0.00	17.89 1.17 -0.18	17.56 1.21 0.00	18.89 1.34 0.00	21.66 1.69 0.00	28.73 2.51 -0.03	32.81 3.11 -0.48	33.55 3.25 -0.51	41.02 3.46 -7.34	64.49 5.53 -13.04	51.95 4.32 -12.06	54.71 4.99 -10.77	62.34 5.11 -16.26	69.81 5.99 -16.08	87.46 9.37 -4.76	79.91 9.27 0.00	76.13 8.32 -5.61	80.92 8.47 -7.62	53.12 5.50 -4.17	44.59 4.94 0.00	33.78 3.46 0.00	30.80 2.87 0.00	29.64 2.59 0.00
PIERCEFIELD___HYD 23852	20.78 -0.17 0.00	22.56 -0.22 0.00	16.27 -0.27 0.00	16.10 -0.25 0.00	17.77 0.21 0.00	19.78 -0.18 0.00	26.27 0.08 0.00	29.50 0.28 0.00	29.61 -0.18 0.00	30.08 -0.15 0.00	45.83 -0.09 0.00	35.41 -0.17 0.00	38.56 -0.39 0.00	40.37 -0.60 0.00	47.19 -0.54 0.00	72.55 -0.77 0.00	70.21 -0.43 0.00	62.44 0.24 0.00	65.90 1.06 0.00	44.20 0.75 0.00	40.35 0.70 0.00	30.52 0.19 0.00	27.63 -0.30 0.00	26.40 -0.64 0.00
PINELAWN_CC_1 323563	48.45 2.16 -25.34	37.73 2.08 -12.87	26.86 1.63 -8.68	17.89 1.54 0.00	19.22 1.66 0.00	22.14 2.17 0.00	29.35 3.16 0.00	32.68 3.47 0.00	33.53 3.74 0.00	36.70 3.62 -2.85	58.21 4.84 -7.46	40.46 3.59 -1.29	43.57 3.73 -0.90	45.32 3.96 -0.39	53.71 4.44 -1.54	79.63 6.31 0.00	76.52 5.87 0.00	67.54 5.34 0.00	70.32 5.48 0.00	47.47 4.02 0.00	43.27 3.59 -0.04	39.16 3.02 -5.81	38.41 3.13 -7.35	33.16 2.90 -3.22
PJM_GEN_HTP_PROXY 323702	21.80 1.68 0.83	24.34 1.56 0.00	19.02 1.27 -1.20	17.61 1.26 0.00	18.89 1.34 0.00	21.58 1.61 0.00	29.95 2.39 -1.38	31.82 2.61 0.00	32.57 2.77 0.00	33.11 2.89 0.00	48.48 4.04 1.48	38.88 3.13 -0.17	42.44 3.49 0.00	43.60 3.50 0.87	52.60 3.84 -1.03	79.28 5.96 0.00	75.01 5.27 0.90	66.91 4.72 0.00	69.69 4.86 0.00	46.80 3.35 0.00	42.63 2.98 0.00	32.81 2.48 0.00	30.28 2.36 0.00	29.06 2.19 0.18
PJM_GEN_KEystone 24065	21.58 0.52 -0.11	23.13 0.36 0.00	17.59 0.37 -0.68	16.78 0.43 0.00	18.05 0.49 0.00	20.59 0.62 0.00	28.38 0.85 -1.34	3.11 0.89 27.00	26.30 0.89 4.38	37.12 0.99 -5.90	57.19 1.62 -9.65	49.84 1.35 -12.91	50.03 1.66 -9.42	56.44 1.65 -13.82	66.75 2.16 -16.86	81.10 3.06 -4.72	72.54 2.80 0.90	70.52 2.60 -5.73	74.16 2.49 -6.83	49.22 1.43 -4.34	40.84 1.19 0.00	31.28 0.95 0.00	28.79 0.86 0.00	23.58 0.88 4.36
PJM_GEN_NEPTUNE_PROXY 323594	34.27 1.88 -11.45	28.78 1.79 -4.21	23.06 1.40 -5.12	17.65 1.30 0.00	18.95 1.40 0.01	21.80 1.84 0.01	30.23 2.67 -1.38	32.11 2.89 0.00	32.91 3.11 0.00	36.25 3.18 -2.85	56.23 4.33 -5.98	40.35 3.31 -1.47	43.38 3.54 -0.89	44.22 3.74 0.49	54.46 4.17 -2.56	79.23 5.91 0.00	75.14 5.39 0.90	67.14 4.95 0.00	69.92 5.09 0.00	47.13 3.68 0.00	42.98 3.29 -0.04	33.75 2.73 -0.70	30.16 2.62 0.39	27.39 2.47 2.13

PJM_GEN_VFT_PROXY 323633	24.25 1.67 -1.64	24.32 1.54 0.00	19.01 1.27 -1.20	17.62 1.27 0.00	18.90 1.34 0.00	21.53 1.56 0.00	29.92 2.35 -1.38	-351.04 2.49 382.75	-26.95 2.66 59.40	31.63 2.76 1.36	47.27 3.84 2.49	16.38 2.95 22.15	42.04 3.28 0.19	39.04 3.27 5.21	52.43 3.67 -1.03	79.04 5.71 0.00	74.75 5.01 0.90	66.69 4.49 0.00	69.43 4.59 0.00	46.63 3.18 0.00	42.50 2.85 0.00	32.73 2.40 0.00	30.24 2.31 0.00	29.02 2.16 0.18
PLEASANTVLY___LBMP 24000	22.36 1.41 0.00	24.10 1.32 0.00	18.91 1.10 -1.27	17.43 1.08 0.00	18.71 1.15 0.00	21.35 1.38 0.00	28.19 2.01 0.00	31.42 2.21 0.00	32.09 2.30 0.00	32.56 2.34 0.00	49.19 3.28 0.00	38.06 2.49 0.00	41.63 2.68 0.00	43.73 2.76 0.00	50.76 3.03 0.00	78.00 4.68 0.00	74.72 4.08 0.00	65.87 3.67 0.00	68.70 3.87 0.00	46.20 2.75 0.00	42.10 2.45 0.00	32.37 2.05 0.00	29.86 1.93 0.00	28.87 1.82 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.53 1.59 0.00	24.25 1.47 0.00	18.97 1.21 -1.22	17.54 1.19 0.00	18.82 1.26 0.00	21.50 1.53 0.00	28.43 2.24 0.00	31.69 2.48 0.00	32.40 2.61 0.00	32.91 2.69 0.00	49.70 3.78 0.00	38.47 2.90 0.00	42.13 3.19 0.00	44.22 3.25 0.00	51.35 3.61 0.00	78.88 5.56 0.00	75.58 4.94 0.00	66.65 4.46 0.00	69.47 4.64 0.00	46.68 3.23 0.00	42.53 2.88 0.00	32.71 2.38 0.00	30.16 2.23 0.00	29.13 2.08 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.56 1.61 0.00	24.30 1.52 0.00	19.07 1.24 -1.29	17.57 1.23 0.00	18.86 1.30 0.00	21.53 1.56 0.00	28.46 2.27 0.00	31.74 2.53 0.00	32.43 2.63 0.00	32.92 2.70 0.00	49.76 3.85 0.00	38.51 2.93 0.00	42.14 3.19 0.00	44.31 3.34 0.00	51.46 3.73 0.00	79.11 5.79 0.00	75.89 5.25 0.00	66.90 4.70 0.00	69.77 4.93 0.00	46.91 3.46 0.00	42.72 3.07 0.00	32.81 2.48 0.00	30.21 2.29 0.00	29.18 2.13 0.00
POLETTI____ 23519	24.29 1.71 -1.64	24.36 1.58 0.00	19.04 1.30 -1.20	17.64 1.29 0.00	18.92 1.36 0.00	21.60 1.63 0.00	28.60 2.41 0.00	31.83 2.61 0.00	32.59 2.80 0.00	33.11 2.88 0.00	49.91 3.99 0.00	38.66 3.09 0.00	42.37 3.42 0.00	44.39 3.41 0.00	51.53 3.80 0.00	79.26 5.94 0.00	75.88 5.24 0.00	66.85 4.65 0.00	69.61 4.78 0.00	46.76 3.31 0.00	42.60 2.96 0.00	32.81 2.49 0.00	30.31 2.38 0.00	29.26 2.21 0.00
PORT_JEFF_3 23555	47.46 2.15 -24.37	36.37 2.05 -11.54	26.86 1.63 -8.68	17.91 1.56 0.00	19.24 1.68 0.00	22.19 2.22 0.00	29.46 3.28 0.00	32.72 3.50 0.00	33.61 3.81 0.00	36.97 3.89 -2.85	58.73 5.36 -7.46	40.91 4.04 -1.29	44.04 4.19 -0.90	45.85 4.50 -0.39	54.37 5.10 -1.53	80.66 7.34 0.00	77.51 6.86 0.00	68.37 6.17 0.00	71.20 6.37 0.00	48.07 4.62 0.00	43.80 4.11 -0.04	36.13 3.34 -2.46	33.36 3.15 -2.29	29.79 2.90 0.16
PORT_JEFF_4 23616	47.46 2.15 -24.37	36.37 2.05 -11.54	26.86 1.63 -8.68	17.91 1.56 0.00	19.24 1.68 0.00	22.19 2.22 0.00	29.46 3.28 0.00	32.72 3.50 0.00	33.61 3.81 0.00	36.97 3.89 -2.85	58.73 5.36 -7.46	40.91 4.04 -1.29	44.04 4.19 -0.90	45.85 4.50 -0.39	54.37 5.10 -1.53	80.66 7.34 0.00	77.51 6.86 0.00	68.37 6.17 0.00	71.20 6.37 0.00	48.07 4.62 0.00	43.80 4.11 -0.04	36.13 3.34 -2.46	33.36 3.15 -2.29	29.79 2.90 0.16
PORT_JEFF_IC 23713	47.62 2.21 -24.47	36.57 2.12 -11.68	26.90 1.68 -8.68	17.96 1.60 0.00	19.28 1.73 0.00	22.24 2.28 0.00	29.55 3.36 0.00	32.82 3.61 0.00	33.72 3.92 0.00	37.09 4.02 -2.85	58.92 5.54 -7.46	41.07 4.20 -1.29	44.22 4.38 -0.90	46.05 4.70 -0.39	54.62 5.35 -1.53	81.07 7.74 0.00	77.90 7.26 0.00	68.70 6.51 0.00	71.53 6.70 0.00	48.32 4.87 0.00	44.00 4.31 -0.04	36.36 3.48 -2.56	33.62 3.26 -2.43	29.97 2.99 0.06
PPL PILGRIM_ST_GT1 24216	47.75 2.22 -24.59	36.75 2.14 -11.83	26.92 1.70 -8.68	17.97 1.62 0.00	19.29 1.73 0.00	22.25 2.28 0.00	29.53 3.34 0.00	32.84 3.62 0.00	33.73 3.94 0.00	37.11 4.03 -2.85	58.95 5.57 -7.46	41.07 4.20 -1.29	44.00 4.16 -0.90	45.66 4.31 -0.39	54.25 4.98 -1.53	80.22 6.89 0.00	77.09 6.45 0.00	68.00 5.81 0.00	70.81 5.98 0.00	47.93 4.48 0.00	43.73 4.05 -0.04	36.72 3.47 -2.93	34.20 3.29 -2.99	30.41 3.05 -0.31
PPL PILGRIM_ST_GT2 24217	47.75 2.22 -24.59	36.75 2.14 -11.83	26.92 1.70 -8.68	17.97 1.62 0.00	19.29 1.73 0.00	22.25 2.28 0.00	29.53 3.34 0.00	32.84 3.62 0.00	33.73 3.94 0.00	37.11 4.03 -2.85	58.95 5.57 -7.46	41.07 4.20 -1.29	44.00 4.16 -0.90	45.66 4.31 -0.39	54.25 4.98 -1.53	80.22 6.89 0.00	77.09 6.45 0.00	68.00 5.81 0.00	70.81 5.98 0.00	47.93 4.48 0.00	43.73 4.05 -0.04	36.72 3.47 -2.93	34.20 3.29 -2.99	30.41 3.05 -0.31
PPL_SHRM_GT3 24213	47.20 1.86 -24.40	36.09 1.73 -11.57	26.63 1.41 -8.68	17.69 1.34 0.00	19.00 1.45 0.00	21.93 1.97 0.00	29.21 3.03 0.00	32.35 3.13 0.00	33.28 3.48 0.00	36.61 3.53 -2.85	58.17 4.79 -7.46	40.48 3.61 -1.29	43.55 3.70 -0.90	45.35 4.00 -0.39	53.78 4.51 -1.53	79.79 6.46 0.00	76.67 6.03 0.00	67.63 5.43 0.00	70.45 5.61 0.00	47.60 4.15 0.00	43.36 3.67 -0.04	35.81 2.98 -2.50	33.08 2.81 -2.34	29.46 2.53 0.12
PPL_SHRM_GT4 24214	47.20 1.86 -24.40	36.09 1.73 -11.57	26.63 1.41 -8.68	17.69 1.34 0.00	19.00 1.45 0.00	21.93 1.97 0.00	29.21 3.03 0.00	32.35 3.13 0.00	33.28 3.48 0.00	36.61 3.53 -2.85	58.17 4.79 -7.46	40.48 3.61 -1.29	43.55 3.70 -0.90	45.35 4.00 -0.39	53.78 4.51 -1.53	79.79 6.46 0.00	76.67 6.03 0.00	67.63 5.43 0.00	70.45 5.61 0.00	47.60 4.15 0.00	43.36 3.67 -0.04	35.81 2.98 -2.50	33.08 2.81 -2.34	29.46 2.53 0.12
PROJECT___ORANGE 1 24174	20.97 0.03 0.00	22.72 -0.06 0.00	16.60 0.00 -0.05	16.38 0.03 0.00	17.60 0.04 0.00	20.03 0.06 0.00	26.08 0.00 0.10	28.23 -0.05 0.94	28.75 -0.04 1.00	29.18 0.00 1.05	45.00 0.16 1.08	34.98 0.16 0.77	38.43 0.32 0.83	41.26 0.52 0.23	48.79 1.05 0.00	74.64 1.32 0.00	71.97 1.33 0.00	63.42 1.22 0.00	65.92 1.09 0.00	44.00 0.55 0.00	40.11 0.46 0.00	30.63 0.30 0.00	28.23 0.30 0.00	27.35 0.30 0.00
PROJECT___ORANGE 2 24166	20.97 0.03 0.00	22.72 -0.06 0.00	16.60 0.00 -0.05	16.38 0.03 0.00	17.60 0.04 0.00	20.03 0.06 0.00	26.08 0.00 0.10	28.23 -0.05 0.94	28.75 -0.04 1.00	29.18 0.00 1.05	45.00 0.16 1.08	34.98 0.16 0.77	38.43 0.32 0.83	41.26 0.52 0.23	48.79 1.05 0.00	74.64 1.32 0.00	71.97 1.33 0.00	63.42 1.22 0.00	65.92 1.09 0.00	44.00 0.55 0.00	40.11 0.46 0.00	30.63 0.30 0.00	28.23 0.30 0.00	27.35 0.30 0.00
PYRITES___HYD 24023	21.03 0.08 0.00	22.80 0.02 0.00	16.43 -0.11 0.00	16.26 -0.09 0.00	17.98 0.42 0.00	20.03 0.07 0.00	26.65 0.46 0.00	29.98 0.77 0.00	30.14 0.35 0.00	30.66 0.43 0.00	46.73 0.81 0.00	36.06 0.48 0.00	39.27 0.32 0.00	41.12 0.15 0.00	48.10 0.36 0.00	73.90 0.58 0.00	71.57 0.93 0.00	63.72 1.52 0.00	67.27 2.44 0.00	45.14 1.69 0.00	41.19 1.54 0.00	31.12 0.79 0.00	28.07 0.15 0.00	26.76 -0.28 0.00

RAMAPO____LBMP 323565	22.32 1.38 0.00	24.02 1.24 0.00	18.72 1.04 -1.14	17.38 1.03 0.00	18.65 1.09 0.00	21.30 1.33 0.00	28.15 1.96 0.00	31.36 2.14 0.00	32.04 2.24 0.00	32.52 2.30 0.00	49.15 3.23 0.00	38.03 2.45 0.00	41.68 2.73 0.00	43.75 2.78 0.00	50.87 3.14 0.00	78.16 4.84 0.00	74.89 4.24 0.00	66.11 3.92 0.00	68.90 4.07 0.00	46.23 2.78 0.00	42.09 2.44 0.00	32.38 2.05 0.00	29.86 1.93 0.00	28.85 1.81 0.00
RANKINE____ 23646	20.85 -0.09 0.00	22.52 -0.26 0.00	16.51 -0.13 -0.10	16.26 -0.10 0.00	17.51 -0.05 0.00	20.03 0.06 0.00	25.63 -0.42 0.13	27.69 -0.56 0.97	28.08 -0.68 1.03	109.22 -0.54 -79.54	190.63 0.51 -144.20	175.88 0.73 -139.57	162.07 1.24 -121.88	234.38 1.51 -191.90	258.47 2.56 -208.18	138.74 3.10 -62.32	74.11 3.46 0.00	140.97 3.00 -75.77	171.54 2.59 -104.12	101.49 1.14 -56.90	40.50 0.85 0.00	30.63 0.30 0.00	28.09 0.17 0.00	27.40 0.35 0.00
RAVENSWOOD_GT2_1 24244	24.31 1.76 -1.61	24.42 1.63 0.00	19.08 1.33 -1.20	17.68 1.33 0.00	18.96 1.40 0.00	21.65 1.68 0.00	28.67 2.48 0.00	31.93 2.72 0.00	32.69 2.90 0.00	33.22 2.99 0.00	50.07 4.16 0.00	38.80 3.22 0.00	42.51 3.56 0.00	44.53 3.56 0.00	51.70 3.97 0.00	79.52 6.19 0.00	76.13 5.49 0.00	67.08 4.89 0.00	69.85 5.01 0.00	46.91 3.45 0.00	42.73 3.08 0.00	32.92 2.59 0.00	30.40 2.47 0.00	29.34 2.30 0.00
RAVENSWOOD_GT2_2 24245	24.31 1.76 -1.61	24.42 1.63 0.00	19.08 1.33 -1.20	17.68 1.33 0.00	18.96 1.40 0.00	21.65 1.68 0.00	28.67 2.48 0.00	31.93 2.72 0.00	32.69 2.90 0.00	33.22 2.99 0.00	50.07 4.16 0.00	38.80 3.22 0.00	42.51 3.56 0.00	44.53 3.56 0.00	51.70 3.97 0.00	79.52 6.19 0.00	76.13 5.49 0.00	67.08 4.89 0.00	69.85 5.01 0.00	46.91 3.45 0.00	42.73 3.08 0.00	32.92 2.59 0.00	30.40 2.47 0.00	29.34 2.30 0.00
RAVENSWOOD_GT2_3 24246	24.33 1.78 -1.61	24.43 1.65 0.00	19.09 1.35 -1.20	17.69 1.34 0.00	18.98 1.42 0.00	21.66 1.69 0.00	28.68 2.50 0.00	31.95 2.74 0.00	32.71 2.92 0.00	33.25 3.02 0.00	50.12 4.20 0.00	38.83 3.25 0.00	42.55 3.60 0.00	44.57 3.60 0.00	51.76 4.02 0.00	79.59 6.27 0.00	76.20 5.56 0.00	67.15 4.95 0.00	69.91 5.07 0.00	46.95 3.49 0.00	42.77 3.12 0.00	32.94 2.62 0.00	30.42 2.49 0.00	29.36 2.32 0.00
RAVENSWOOD_GT2_4 24247	24.33 1.78 -1.61	24.43 1.65 0.00	19.09 1.35 -1.20	17.69 1.34 0.00	18.98 1.42 0.00	21.66 1.69 0.00	28.68 2.50 0.00	31.95 2.74 0.00	32.71 2.92 0.00	33.25 3.02 0.00	50.12 4.20 0.00	38.83 3.25 0.00	42.55 3.60 0.00	44.57 3.60 0.00	51.76 4.02 0.00	79.59 6.27 0.00	76.20 5.56 0.00	67.15 4.95 0.00	69.91 5.07 0.00	46.95 3.49 0.00	42.77 3.12 0.00	32.94 2.62 0.00	30.42 2.49 0.00	29.36 2.32 0.00
RAVENSWOOD_GT3_1 24248	24.31 1.76 -1.61	24.42 1.63 0.00	19.08 1.34 -1.20	17.68 1.33 0.00	18.96 1.40 0.00	21.65 1.68 0.00	28.67 2.48 0.00	31.94 2.72 0.00	32.69 2.90 0.00	33.22 2.99 0.00	50.07 4.16 0.00	38.80 3.22 0.00	42.51 3.56 0.00	44.53 3.56 0.00	51.70 3.97 0.00	79.52 6.20 0.00	76.13 5.49 0.00	67.08 4.89 0.00	69.85 5.02 0.00	46.91 3.46 0.00	42.74 3.09 0.00	32.92 2.59 0.00	30.40 2.47 0.00	29.34 2.30 0.00
RAVENSWOOD_GT3_2 24249	24.31 1.76 -1.61	24.42 1.63 0.00	19.08 1.34 -1.20	17.68 1.33 0.00	18.96 1.40 0.00	21.65 1.68 0.00	28.67 2.48 0.00	31.94 2.72 0.00	32.69 2.90 0.00	33.22 2.99 0.00	50.07 4.16 0.00	38.80 3.22 0.00	42.51 3.56 0.00	44.53 3.56 0.00	51.70 3.97 0.00	79.52 6.20 0.00	76.13 5.49 0.00	67.08 4.89 0.00	69.85 5.02 0.00	46.91 3.46 0.00	42.74 3.09 0.00	32.92 2.59 0.00	30.40 2.47 0.00	29.34 2.30 0.00
RAVENSWOOD_GT3_3 24250	24.34 1.79 -1.61	24.45 1.67 0.00	19.10 1.36 -1.20	17.70 1.35 0.00	18.98 1.42 0.00	21.68 1.71 0.00	28.71 2.52 0.00	31.98 2.76 0.00	32.73 2.94 0.00	33.27 3.05 0.00	50.16 4.24 0.00	38.85 3.27 0.00	42.57 3.63 0.00	44.61 3.64 0.00	51.79 4.06 0.00	79.63 6.31 0.00	76.25 5.61 0.00	67.20 5.00 0.00	69.96 5.13 0.00	46.99 3.53 0.00	42.81 3.16 0.00	32.97 2.64 0.00	30.45 2.52 0.00	29.38 2.34 0.00
RAVENSWOOD_GT3_4 24251	24.34 1.79 -1.61	24.45 1.67 0.00	19.10 1.36 -1.20	17.70 1.35 0.00	18.98 1.42 0.00	21.68 1.71 0.00	28.71 2.52 0.00	31.98 2.76 0.00	32.73 2.94 0.00	33.27 3.05 0.00	50.16 4.24 0.00	38.85 3.27 0.00	42.57 3.63 0.00	44.61 3.64 0.00	51.79 4.06 0.00	79.63 6.31 0.00	76.25 5.61 0.00	67.20 5.00 0.00	69.96 5.13 0.00	46.99 3.53 0.00	42.81 3.16 0.00	32.97 2.64 0.00	30.45 2.52 0.00	29.38 2.34 0.00
RAVENSWOOD_GT_1 23729	24.40 1.84 -1.62	24.49 1.71 0.00	19.14 1.40 -1.20	17.74 1.39 0.00	19.03 1.47 0.00	21.73 1.76 0.00	28.76 2.57 0.00	32.78 2.85 -0.71	35.31 3.04 -2.48	36.79 3.15 -3.42	51.44 4.36 -1.16	47.18 3.38 -8.23	65.94 3.71 -23.29	44.68 3.70 0.00	51.89 4.12 -0.03	79.80 6.47 0.00	76.35 5.71 0.00	67.25 5.06 0.00	70.00 5.16 0.00	47.04 3.59 0.00	42.86 3.21 0.00	33.12 2.71 -0.08	30.51 2.59 0.00	29.43 2.38 0.00
RAVENSWOOD_GT_10 24258	24.31 1.76 -1.61	24.42 1.63 0.00	19.08 1.33 -1.20	17.68 1.33 0.00	18.96 1.40 0.00	21.65 1.68 0.00	28.67 2.48 0.00	32.01 2.71 -0.08	32.97 2.90 -0.28	33.61 2.99 -0.39	50.21 4.16 -0.13	39.74 3.22 -0.95	45.20 3.56 -2.69	44.53 3.56 0.00	51.71 3.98 0.00	79.52 6.20 0.00	76.13 5.49 0.00	67.08 4.89 0.00	69.85 5.02 0.00	46.92 3.46 0.00	42.73 3.08 0.00	32.92 2.59 -0.01	30.40 2.47 0.00	29.34 2.30 0.00
RAVENSWOOD_GT_11 24259	24.31 1.76 -1.61	24.42 1.63 0.00	19.08 1.33 -1.20	17.68 1.33 0.00	18.96 1.40 0.00	21.65 1.68 0.00	28.67 2.48 0.00	32.01 2.71 -0.08	32.97 2.90 -0.28	33.61 2.99 -0.39	50.21 4.16 -0.13	39.74 3.22 -0.95	45.20 3.56 -2.69	44.53 3.56 0.00	51.71 3.98 0.00	79.52 6.20 0.00	76.13 5.49 0.00	67.08 4.89 0.00	69.85 5.02 0.00	46.92 3.46 0.00	42.73 3.08 0.00	32.92 2.59 -0.01	30.40 2.47 0.00	29.34 2.30 0.00
RAVENSWOOD_GT_4 24252	24.31 1.76 -1.62	24.42 1.63 0.00	19.08 1.33 -1.20	17.68 1.32 0.00	18.96 1.40 0.00	21.64 1.68 0.00	28.66 2.48 0.00	32.46 2.70 -0.54	34.55 2.88 -1.88	35.80 2.98 -2.60	50.95 4.15 -0.88	45.06 3.21 -6.26	60.24 3.57 -17.73	44.54 3.56 0.00	51.74 3.99 -0.02	79.53 6.20 0.00	76.14 5.49 0.00	67.11 4.91 0.00	69.87 5.03 0.00	46.93 3.47 0.00	42.74 3.09 0.00	32.98 2.59 -0.06	30.39 2.46 0.00	29.34 2.30 0.00
RAVENSWOOD_GT_5 24254	24.31 1.76 -1.62	24.42 1.63 0.00	19.08 1.33 -1.20	17.68 1.32 0.00	18.96 1.40 0.00	21.64 1.68 0.00	28.66 2.48 0.00	32.46 2.70 -0.54	34.55 2.88 -1.88	35.80 2.98 -2.60	50.95 4.15 -0.88	45.06 3.21 -6.26	60.24 3.57 -17.73	44.54 3.56 0.00	51.74 3.99 -0.02	79.53 6.20 0.00	76.14 5.49 0.00	67.11 4.91 0.00	69.87 5.03 0.00	46.93 3.47 0.00	42.74 3.09 0.00	32.98 2.59 -0.06	30.39 2.46 0.00	29.34 2.30 0.00

RAVENSWOOD_GT_6 24253	24.31 1.76 -1.62	24.42 1.63 0.00	19.08 1.33 -1.20	17.68 1.32 0.00	18.96 1.40 0.00	21.64 1.68 0.00	28.66 2.48 0.00	32.46 2.70 -0.54	34.55 2.88 -1.88	35.80 2.98 -2.60	50.95 4.15 -0.88	45.06 3.21 -6.26	60.24 3.57 -17.73	44.54 3.56 0.00	51.74 3.99 -0.02	79.53 6.20 0.00	76.14 5.49 0.00	67.11 4.91 0.00	69.87 5.03 0.00	46.93 3.47 0.00	42.74 3.09 0.00	32.98 2.59 -0.06	30.39 2.46 0.00	29.34 2.30 0.00
RAVENSWOOD_GT_7 24255	24.31 1.76 -1.62	24.42 1.63 0.00	19.08 1.33 -1.20	17.68 1.32 0.00	18.96 1.40 0.00	21.64 1.68 0.00	28.66 2.48 0.00	32.46 2.70 -0.54	34.55 2.88 -1.88	35.80 2.98 -2.60	50.95 4.15 -0.88	45.06 3.21 -6.26	60.24 3.57 -17.73	44.54 3.56 0.00	51.74 3.99 -0.02	79.53 6.20 0.00	76.14 5.49 0.00	67.11 4.91 0.00	69.87 5.03 0.00	46.93 3.47 0.00	42.74 3.09 0.00	32.98 2.59 -0.06	30.39 2.46 0.00	29.34 2.30 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.31 1.76 -1.61	24.42 1.63 0.00	19.08 1.33 -1.20	17.68 1.33 0.00	18.96 1.40 0.00	21.65 1.68 0.00	28.67 2.48 0.00	32.01 2.71 -0.08	32.97 2.90 -0.28	33.61 2.99 -0.39	50.21 4.16 -0.13	39.74 3.22 -0.95	45.20 3.56 -2.69	44.53 3.56 0.00	51.71 3.98 0.00	79.52 6.20 0.00	76.13 5.49 0.00	67.08 4.89 0.00	69.85 5.02 0.00	46.92 3.46 0.00	42.73 3.08 0.00	32.92 2.59 -0.01	30.40 2.47 0.00	29.34 2.30 0.00
RAVENSWOOD_GT_9 24257	24.31 1.76 -1.61	24.42 1.63 0.00	19.08 1.33 -1.20	17.68 1.33 0.00	18.96 1.40 0.00	21.65 1.68 0.00	28.67 2.48 0.00	32.01 2.71 -0.08	32.97 2.90 -0.28	33.61 2.99 -0.39	50.21 4.16 -0.13	39.74 3.22 -0.95	45.20 3.56 -2.69	44.53 3.56 0.00	51.71 3.98 0.00	79.52 6.20 0.00	76.13 5.49 0.00	67.08 4.89 0.00	69.85 5.02 0.00	46.92 3.46 0.00	42.73 3.08 0.00	32.92 2.59 -0.01	30.40 2.47 0.00	29.34 2.30 0.00
RAVENSWOOD___1 23533	24.34 1.80 -1.60	24.45 1.67 0.00	19.11 1.37 -1.20	17.71 1.36 0.00	19.00 1.44 0.00	21.69 1.72 0.00	28.70 2.52 0.00	31.30 2.78 0.70	30.33 2.97 2.43	29.93 3.07 3.36	49.01 4.23 1.14	30.76 3.28 8.10	19.63 3.61 22.93	44.57 3.59 0.00	51.68 3.98 0.03	79.58 6.26 0.00	76.15 5.51 0.00	67.07 4.87 0.00	69.86 5.02 0.00	46.93 3.48 0.00	42.77 3.12 0.00	32.89 2.64 0.08	30.46 2.53 0.00	29.38 2.33 0.00
RAVENSWOOD___2 23534	24.32 1.77 -1.61	24.42 1.63 0.00	19.09 1.35 -1.20	17.69 1.34 0.00	18.97 1.41 0.00	21.66 1.69 0.00	28.67 2.48 0.00	31.97 2.75 0.00	32.73 2.94 0.00	33.25 3.02 -0.01	50.02 4.10 0.00	38.74 3.16 0.00	42.38 3.43 0.00	44.30 3.33 0.00	51.34 3.61 0.00	78.99 5.67 0.00	75.58 4.94 0.00	66.56 4.37 0.00	69.33 4.50 0.00	46.59 3.14 0.00	42.47 2.81 0.00	32.81 2.48 0.00	30.40 2.48 0.00	29.33 2.29 0.00
RAVENSWOOD___3 23535	24.31 1.76 -1.61	24.42 1.63 0.00	19.08 1.34 -1.20	17.68 1.33 0.00	18.96 1.40 0.00	21.65 1.68 0.00	28.67 2.48 0.00	31.94 2.72 0.00	32.69 2.90 0.00	33.22 2.99 0.00	50.07 4.16 0.00	38.80 3.22 0.00	42.52 3.57 0.00	44.53 3.56 0.00	51.71 3.98 0.00	79.52 6.20 0.00	76.13 5.49 0.00	67.08 4.89 0.00	69.85 5.02 0.00	46.92 3.46 0.00	42.74 3.09 0.00	32.92 2.59 0.00	30.40 2.48 0.00	29.34 2.30 0.00
RAVENSWOOD___4 23820	24.34 1.80 -1.60	24.45 1.67 0.00	19.11 1.37 -1.20	17.71 1.36 0.00	19.00 1.44 0.00	21.69 1.72 0.00	28.70 2.52 0.00	31.30 2.78 0.70	30.33 2.97 2.43	29.93 3.07 3.36	49.01 4.23 1.14	30.76 3.28 8.10	19.63 3.61 22.93	44.57 3.59 0.00	51.68 3.98 0.03	79.58 6.26 0.00	76.15 5.51 0.00	67.07 4.87 0.00	69.86 5.02 0.00	46.93 3.48 0.00	42.77 3.12 0.00	32.89 2.64 0.08	30.46 2.53 0.00	29.38 2.33 0.00
RCPL_TRUST___DRP 24196	21.82 1.70 0.83	24.36 1.58 0.00	19.03 1.28 -1.20	17.62 1.28 0.00	18.91 1.35 0.00	21.60 1.63 0.00	28.60 2.41 0.00	31.85 2.63 0.00	32.61 2.81 0.00	33.15 2.92 0.00	50.01 4.09 0.00	38.76 3.18 0.00	42.51 3.56 0.00	44.53 3.56 0.00	51.64 3.91 0.00	79.36 6.04 0.00	76.03 5.38 0.00	66.99 4.80 0.00	69.78 4.95 0.00	46.85 3.40 0.00	42.67 3.02 0.00	32.84 2.51 0.00	30.31 2.39 0.00	29.27 2.22 0.00
RENSSELAER___COGEN 23796	21.73 0.79 0.00	23.68 0.90 0.00	18.83 0.77 -1.52	17.09 0.74 0.00	18.36 0.80 0.00	20.89 0.92 0.00	27.31 1.12 0.00	30.49 1.28 0.00	31.05 1.25 0.00	31.38 1.16 0.00	47.44 1.52 0.00	36.58 1.01 0.00	39.91 0.96 0.00	42.03 1.06 0.00	48.54 0.80 0.00	74.77 1.45 0.00	71.81 1.17 0.00	63.20 1.00 0.00	66.03 1.19 0.00	44.55 1.10 0.00	40.76 1.11 0.00	31.27 0.95 0.00	28.82 0.90 0.00	27.91 0.86 0.00
REVERE_CPPR_DRP 24186	21.74 0.79 0.00	23.57 0.78 0.00	17.12 0.58 0.00	16.93 0.58 0.00	18.22 0.66 0.00	20.79 0.82 0.00	27.36 1.21 0.03	30.40 1.44 0.25	30.97 1.45 0.27	31.46 1.52 0.28	48.05 2.42 0.29	37.21 1.84 0.21	40.82 2.10 0.22	43.16 2.25 0.06	50.58 2.84 0.00	77.63 4.31 0.00	74.89 4.25 0.00	66.21 4.01 0.00	69.13 4.29 0.00	46.31 2.86 0.00	42.19 2.55 0.00	32.10 1.77 0.00	29.39 1.46 0.00	28.34 1.29 0.00
RIVERBAY___ 323610	24.32 1.77 -1.61	24.42 1.64 0.00	19.11 1.37 -1.20	17.70 1.35 0.00	18.99 1.43 0.00	21.68 1.71 0.00	28.66 2.48 0.00	31.97 2.75 0.00	32.72 2.93 0.00	33.23 3.01 0.00	50.06 4.14 0.00	38.78 3.20 0.00	42.48 3.53 0.00	44.50 3.52 0.00	51.70 3.96 0.00	79.63 6.30 0.00	76.10 5.46 0.00	67.00 4.80 0.00	69.80 4.96 0.00	46.97 3.52 0.00	42.88 3.23 0.00	33.03 2.70 0.00	30.48 2.55 0.00	29.37 2.33 0.00
ROCHESTER_9_IC 23652	20.91 -0.03 0.00	22.61 -0.17 0.00	16.52 -0.09 -0.08	16.26 -0.09 0.00	17.48 -0.07 0.00	19.98 0.01 0.00	25.72 -0.29 0.18	27.51 -0.30 1.41	27.96 -0.33 1.51	24.01 -0.26 5.96	34.87 0.51 11.56	25.41 0.61 10.77	30.20 0.97 9.72	28.60 1.23 13.61	35.21 2.04 14.56	71.70 2.74 4.36	73.65 3.01 0.00	59.74 2.68 5.15	59.96 2.33 7.20	40.68 1.17 3.93	40.60 0.95 0.00	30.76 0.43 0.00	28.26 0.33 0.00	27.43 0.38 0.00
ROSETON___1 23587	22.31 1.37 0.00	24.05 1.27 0.00	18.81 1.06 -1.21	17.40 1.05 0.00	18.67 1.11 0.00	21.30 1.33 0.00	28.13 1.94 0.00	31.35 2.14 0.00	32.02 2.23 0.00	32.50 2.28 0.00	49.12 3.20 0.00	38.00 2.42 0.00	41.59 2.64 0.00	43.69 2.72 0.00	50.73 3.00 0.00	77.93 4.61 0.00	74.71 4.07 0.00	65.88 3.68 0.00	68.69 3.86 0.00	46.17 2.72 0.00	42.06 2.41 0.00	32.34 2.01 0.00	29.82 1.90 0.00	28.83 1.78 0.00
ROSETON___2 23588	22.31 1.37 0.00	24.05 1.27 0.00	18.81 1.06 -1.21	17.40 1.05 0.00	18.67 1.11 0.00	21.30 1.33 0.00	28.13 1.94 0.00	31.35 2.14 0.00	32.02 2.23 0.00	32.50 2.28 0.00	49.12 3.20 0.00	38.00 2.42 0.00	41.59 2.64 0.00	43.69 2.72 0.00	50.73 3.00 0.00	77.93 4.61 0.00	74.71 4.07 0.00	65.88 3.68 0.00	68.69 3.86 0.00	46.17 2.72 0.00	42.06 2.41 0.00	32.34 2.01 0.00	29.82 1.90 0.00	28.83 1.78 0.00

RUSSELL___1 23602	21.04 0.09 0.00	22.74 -0.04 0.00	16.61 0.00 -0.08	16.35 0.00 0.00	17.58 0.02 0.00	20.10 0.13 0.00	25.89 -0.12 0.18	27.71 -0.10 1.41	28.18 -0.11 1.50	24.29 -0.03 5.91	35.34 0.87 11.45	25.80 0.89 10.66	30.62 1.29 9.62	29.10 1.59 13.46	35.80 2.47 14.41	72.43 3.42 4.31	74.32 3.68 0.00	60.40 3.30 5.09	60.68 2.97 7.13	41.15 1.59 3.89	40.99 1.34 0.00	31.03 0.70 0.00	28.49 0.56 0.00	27.63 0.59 0.00
RUSSELL___2 23532	21.04 0.09 0.00	22.74 -0.04 0.00	16.61 0.00 -0.08	16.35 0.00 0.00	17.58 0.02 0.00	20.10 0.13 0.00	25.89 -0.12 0.18	27.71 -0.10 1.41	28.18 -0.11 1.50	24.29 -0.03 5.91	35.34 0.87 11.45	25.80 0.89 10.66	30.62 1.29 9.62	29.10 1.59 13.46	35.80 2.47 14.41	72.43 3.42 4.31	74.32 3.68 0.00	60.40 3.30 5.09	60.68 2.97 7.13	41.15 1.59 3.89	40.99 1.34 0.00	31.03 0.70 0.00	28.49 0.56 0.00	27.63 0.59 0.00
RUSSELL___3 23549	21.04 0.09 0.00	22.74 -0.04 0.00	16.61 0.00 -0.08	16.35 0.00 0.00	17.58 0.02 0.00	20.10 0.13 0.00	25.89 -0.12 0.18	27.71 -0.10 1.41	28.18 -0.11 1.50	24.29 -0.03 5.91	35.34 0.87 11.45	25.80 0.89 10.66	30.62 1.29 9.62	29.10 1.59 13.46	35.80 2.47 14.41	72.43 3.42 4.31	74.32 3.68 0.00	60.40 3.30 5.09	60.68 2.97 7.13	41.15 1.59 3.89	40.99 1.34 0.00	31.03 0.70 0.00	28.49 0.56 0.00	27.63 0.59 0.00
RUSSELL___4 23556	21.04 0.09 0.00	22.74 -0.04 0.00	16.61 0.00 -0.08	16.35 0.00 0.00	17.58 0.02 0.00	20.10 0.13 0.00	25.89 -0.12 0.18	27.71 -0.10 1.41	28.18 -0.11 1.50	24.29 -0.03 5.91	35.34 0.87 11.45	25.80 0.89 10.66	30.62 1.29 9.62	29.10 1.59 13.46	35.80 2.47 14.41	72.43 3.42 4.31	74.32 3.68 0.00	60.40 3.30 5.09	60.68 2.97 7.13	41.15 1.59 3.89	40.99 1.34 0.00	31.03 0.70 0.00	28.49 0.56 0.00	27.63 0.59 0.00
RUSSELL___STATION 23914	21.04 0.09 0.00	22.74 -0.04 0.00	16.61 0.00 -0.08	16.35 0.00 0.00	17.58 0.02 0.00	20.10 0.13 0.00	25.89 -0.12 0.18	27.71 -0.10 1.41	28.18 -0.11 1.50	24.29 -0.03 5.91	35.34 0.87 11.45	25.80 0.89 10.66	30.62 1.29 9.62	29.10 1.59 13.46	35.80 2.47 14.41	72.43 3.42 4.31	74.32 3.68 0.00	60.40 3.30 5.09	60.68 2.97 7.13	41.15 1.59 3.89	40.99 1.34 0.00	31.03 0.70 0.00	28.49 0.56 0.00	27.63 0.59 0.00
S SALMON___HYD 24043	21.01 0.06 0.00	22.76 -0.02 0.00	16.60 0.01 -0.04	16.38 0.03 0.00	17.63 0.06 0.00	20.04 0.07 0.00	26.32 0.05 -0.08	30.00 0.14 -0.64	30.54 0.06 -0.68	31.06 0.11 -0.72	46.93 0.27 -0.74	36.23 0.12 -0.53	39.59 0.07 -0.57	41.13 0.00 -0.16	47.92 0.19 0.00	73.64 0.32 0.00	71.10 0.46 0.00	62.95 0.75 0.00	65.81 0.97 0.00	44.02 0.57 0.00	40.24 0.59 0.00	30.68 0.35 0.00	28.23 0.30 0.00	27.35 0.31 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.56 -0.38 0.00	22.22 -0.56 0.00	16.30 -0.34 -0.10	16.03 -0.33 0.00	17.26 -0.30 0.00	19.74 -0.23 0.00	25.15 -0.90 0.14	27.06 -1.10 1.05	27.43 -1.24 1.12	197.50 -1.15 -168.42	364.53 -0.33 -318.94	344.17 0.05 -308.55	308.64 0.47 -269.23	464.34 0.70 -422.67	508.19 1.59 -458.86	212.33 1.60 -137.40	72.67 2.02 -0.01	221.99 1.80 -157.99	274.77 1.30 -208.64	157.78 0.30 -114.03	39.78 0.13 0.00	30.09 -0.23 0.00	27.64 -0.29 0.00	26.98 -0.06 0.00
SELKIRK___I 23801	21.76 0.82 0.00	23.67 0.89 0.00	18.81 0.76 -1.51	17.09 0.74 0.00	18.36 0.80 0.00	20.88 0.91 0.00	27.35 1.16 0.00	30.52 1.30 0.00	31.01 1.22 0.00	31.24 1.02 0.00	47.20 1.29 0.00	36.40 0.82 0.00	39.71 0.77 0.00	41.84 0.86 0.00	48.36 0.62 0.00	74.46 1.14 0.00	71.52 0.88 0.00	62.93 0.73 0.00	65.76 0.92 0.00	44.34 0.89 0.00	40.52 0.87 0.00	31.10 0.77 0.00	28.65 0.73 0.00	27.76 0.71 0.00
SELKIRK___II 23799	21.76 0.81 0.00	23.67 0.89 0.00	18.81 0.76 -1.51	17.09 0.74 0.00	18.35 0.79 0.00	20.87 0.90 0.00	27.34 1.15 0.00	30.51 1.30 0.00	31.00 1.21 0.00	31.23 1.01 0.00	47.18 1.27 0.00	36.39 0.82 0.00	39.69 0.74 0.00	41.81 0.84 0.00	48.34 0.60 0.00	74.42 1.10 0.00	71.47 0.83 0.00	62.90 0.71 0.00	65.72 0.88 0.00	44.30 0.85 0.00	40.51 0.86 0.00	31.08 0.75 0.00	28.65 0.72 0.00	27.74 0.70 0.00
SENECA OSWGO___HYD 24041	21.26 0.32 0.00	23.04 0.25 0.00	16.82 0.22 -0.05	16.59 0.24 0.00	17.82 0.26 0.00	20.30 0.34 0.00	26.47 0.41 0.14	28.57 0.48 1.12	29.08 0.48 1.20	29.48 0.52 1.26	45.67 1.05 1.30	35.53 0.87 0.92	39.08 1.13 1.00	42.11 1.41 0.27	49.81 2.08 0.00	76.19 2.87 0.00	73.59 2.95 0.00	64.88 2.68 0.00	67.45 2.62 0.00	45.04 1.59 0.00	41.04 1.39 0.00	31.24 0.91 0.00	28.72 0.79 0.00	27.77 0.73 0.00
SENECA___ENERGY 23797	20.79 -0.15 0.00	22.50 -0.28 0.00	16.45 -0.17 -0.08	16.22 -0.13 0.00	17.45 -0.11 0.00	19.89 -0.08 0.00	26.02 -0.15 0.02	29.24 0.02 0.00	29.83 0.04 0.00	30.37 0.15 0.00	46.48 0.56 0.00	36.16 0.58 0.00	39.76 0.82 0.00	41.82 0.85 0.00	48.90 1.16 0.00	75.11 1.79 0.00	72.68 2.04 0.00	64.06 1.86 0.00	66.46 1.63 0.00	44.26 0.81 0.00	40.28 0.63 0.00	30.64 0.31 0.00	28.13 0.20 0.00	27.24 0.19 0.00
SHOEMAKER___GT 23640	22.18 1.23 0.00	23.92 1.14 0.00	18.54 0.94 -1.06	17.28 0.94 0.00	18.56 1.00 0.00	21.18 1.21 0.00	27.96 1.77 0.00	31.16 1.94 0.00	31.81 2.01 0.00	32.29 2.06 0.00	48.87 2.95 0.00	37.81 2.24 0.00	41.43 2.49 0.00	43.51 2.54 0.00	50.59 2.85 0.00	77.71 4.38 0.00	74.63 3.99 0.00	65.88 3.68 0.00	68.66 3.83 0.00	46.09 2.64 0.00	41.98 2.33 0.00	32.25 1.92 0.00	29.71 1.78 0.00	28.72 1.67 0.00
SHOREHAM_IC_1 23715	47.20 1.86 -24.40	36.09 1.73 -11.57	26.63 1.41 -8.68	17.69 1.34 0.00	19.00 1.45 0.00	21.93 1.97 0.00	29.21 3.03 0.00	32.35 3.13 0.00	33.28 3.48 0.00	36.61 3.53 -2.85	58.17 4.79 -7.46	40.48 3.61 -1.29	43.55 3.70 -0.90	45.35 4.00 -0.39	53.78 4.51 -1.53	79.79 6.46 0.00	76.67 6.03 0.00	67.63 5.43 0.00	70.45 5.61 0.00	47.60 4.15 0.00	43.36 3.67 -0.04	35.81 2.98 -2.50	33.08 2.81 -2.34	29.46 2.53 0.12
SHOREHAM_IC_2 23716	47.20 1.86 -24.40	36.09 1.73 -11.57	26.63 1.41 -8.68	17.69 1.34 0.00	19.00 1.45 0.00	21.93 1.97 0.00	29.21 3.03 0.00	32.35 3.13 0.00	33.28 3.48 0.00	36.61 3.53 -2.85	58.17 4.79 -7.46	40.48 3.61 -1.29	43.55 3.70 -0.90	45.35 4.00 -0.39	53.78 4.51 -1.53	79.79 6.46 0.00	76.67 6.03 0.00	67.63 5.43 0.00	70.45 5.61 0.00	47.60 4.15 0.00	43.36 3.67 -0.04	35.81 2.98 -2.50	33.08 2.81 -2.34	29.46 2.53 0.12
SISSONVILLE___ 23735	20.78 -0.17 0.00	22.56 -0.22 0.00	16.27 -0.27 0.00	16.10 -0.25 0.00	17.77 0.21 0.00	19.78 -0.18 0.00	26.27 0.08 0.00	29.50 0.28 0.00	29.61 -0.18 0.00	30.08 -0.15 0.00	45.83 -0.09 0.00	35.41 -0.17 0.00	38.56 -0.39 0.00	40.37 -0.60 0.00	47.19 -0.54 0.00	72.55 -0.77 0.00	70.21 -0.43 0.00	62.44 0.24 0.00	65.90 1.06 0.00	44.20 0.75 0.00	40.35 0.70 0.00	30.52 0.19 0.00	27.63 -0.30 0.00	26.40 -0.64 0.00

SITHE_IND_GS1 24169	20.49 -0.45 0.00	22.23 -0.55 0.00	16.24 -0.34 -0.05	16.03 -0.32 0.00	17.20 -0.36 0.00	19.54 -0.43 0.00	24.31 -0.71 1.16	19.24 -0.76 9.22	19.19 -0.76 9.84	19.13 -0.75 10.35	34.23 -1.00 10.68	27.28 -0.76 7.54	29.97 -0.75 8.22	37.96 -0.76 2.25	47.00 -0.73 0.00	72.17 -1.15 0.00	69.64 -1.00 0.00	61.35 -0.84 0.00	63.80 -1.03 0.00	42.64 -0.81 0.00	38.90 -0.75 0.00	29.71 -0.62 0.00	27.42 -0.51 0.00	26.63 -0.42 0.00
SITHE_IND_GS2 24170	20.49 -0.45 0.00	22.23 -0.55 0.00	16.24 -0.34 -0.05	16.03 -0.32 0.00	17.20 -0.36 0.00	19.54 -0.43 0.00	24.31 -0.71 1.16	19.24 -0.76 9.22	19.19 -0.76 9.84	19.13 -0.75 10.35	34.23 -1.00 10.68	27.28 -0.76 7.54	29.97 -0.75 8.22	37.96 -0.76 2.25	47.00 -0.73 0.00	72.17 -1.15 0.00	69.64 -1.00 0.00	61.35 -0.84 0.00	63.80 -1.03 0.00	42.64 -0.81 0.00	38.90 -0.75 0.00	29.71 -0.62 0.00	27.42 -0.51 0.00	26.63 -0.42 0.00
SITHE_IND_GS3 24171	20.49 -0.45 0.00	22.23 -0.55 0.00	16.24 -0.34 -0.05	16.03 -0.32 0.00	17.20 -0.36 0.00	19.54 -0.43 0.00	24.31 -0.71 1.16	19.24 -0.76 9.22	19.19 -0.76 9.84	19.13 -0.75 10.35	34.23 -1.00 10.68	27.28 -0.76 7.54	29.97 -0.75 8.22	37.96 -0.76 2.25	47.00 -0.73 0.00	72.17 -1.15 0.00	69.64 -1.00 0.00	61.35 -0.84 0.00	63.80 -1.03 0.00	42.64 -0.81 0.00	38.90 -0.75 0.00	29.71 -0.62 0.00	27.42 -0.51 0.00	26.63 -0.42 0.00
SITHE_IND_GS4 24172	20.49 -0.45 0.00	22.23 -0.55 0.00	16.24 -0.34 -0.05	16.03 -0.32 0.00	17.20 -0.36 0.00	19.54 -0.43 0.00	24.31 -0.71 1.16	19.24 -0.76 9.22	19.19 -0.76 9.84	19.13 -0.75 10.35	34.23 -1.00 10.68	27.28 -0.76 7.54	29.97 -0.75 8.22	37.96 -0.76 2.25	47.00 -0.73 0.00	72.17 -1.15 0.00	69.64 -1.00 0.00	61.35 -0.84 0.00	63.80 -1.03 0.00	42.64 -0.81 0.00	38.90 -0.75 0.00	29.71 -0.62 0.00	27.42 -0.51 0.00	26.63 -0.42 0.00
SITHE___BATAVIA 24024	21.02 0.07 0.00	22.72 -0.06 0.00	16.64 0.01 -0.09	16.36 0.01 0.00	17.61 0.05 0.00	20.12 0.15 0.00	25.65 -0.38 0.16	27.59 -0.39 1.24	28.15 -0.31 1.33	33.70 -0.20 -3.69	45.55 1.08 1.44	35.65 1.10 1.02	39.21 1.35 1.09	42.42 1.74 0.30	50.83 3.10 0.00	77.26 3.94 0.00	75.02 4.38 0.00	66.05 3.85 0.00	68.31 3.47 0.00	45.21 1.76 0.00	41.12 1.47 0.00	31.02 0.70 0.00	28.40 0.47 0.00	27.64 0.60 0.00
SITHE___INDEPEND 23800	20.49 -0.45 0.00	22.23 -0.55 0.00	16.24 -0.34 -0.05	16.03 -0.32 0.00	17.20 -0.36 0.00	19.54 -0.43 0.00	24.31 -0.71 1.16	19.24 -0.76 9.22	19.19 -0.76 9.84	19.13 -0.75 10.35	34.23 -1.00 10.68	27.28 -0.76 7.54	29.97 -0.75 8.22	37.96 -0.76 2.25	47.00 -0.73 0.00	72.17 -1.15 0.00	69.64 -1.00 0.00	61.35 -0.84 0.00	63.80 -1.03 0.00	42.64 -0.81 0.00	38.90 -0.75 0.00	29.71 -0.62 0.00	27.42 -0.51 0.00	26.63 -0.42 0.00
SITHE___MASSENA 23902	20.57 -0.37 0.00	22.33 -0.45 0.00	16.10 -0.45 0.00	15.93 -0.42 0.00	17.71 0.15 0.00	19.57 -0.39 0.00	26.03 -0.16 0.00	29.25 0.03 0.00	29.35 -0.44 0.00	29.82 -0.41 0.00	45.43 -0.49 0.00	35.09 -0.48 0.00	38.21 -0.74 0.00	40.01 -0.96 0.00	46.78 -0.95 0.00	71.91 -1.42 0.00	69.61 -1.04 0.00	61.96 -0.24 0.00	65.42 0.59 0.00	43.90 0.46 0.00	40.08 0.43 0.00	30.30 -0.03 0.00	27.39 -0.54 0.00	26.15 -0.90 0.00
SITHE___OGDNSBRG 24021	20.92 -0.03 0.00	22.69 -0.09 0.00	16.35 -0.19 0.00	16.19 -0.16 0.00	17.96 0.40 0.00	19.90 -0.06 0.00	26.52 0.33 0.00	29.82 0.61 0.00	29.96 0.16 0.00	30.43 0.21 0.00	46.39 0.47 0.00	35.82 0.24 0.00	39.01 0.06 0.00	40.86 -0.12 0.00	47.80 0.07 0.00	73.45 0.12 0.00	71.15 0.51 0.00	63.35 1.15 0.00	66.91 2.08 0.00	44.95 1.49 0.00	41.02 1.37 0.00	30.98 0.66 0.00	27.96 0.03 0.00	26.65 -0.40 0.00
SITHE___STERLING 23777	21.59 0.64 0.00	23.40 0.62 0.00	17.03 0.46 -0.02	16.83 0.48 0.00	18.09 0.54 0.00	20.64 0.67 0.00	27.12 0.98 0.04	30.03 1.15 0.33	30.61 1.17 0.35	31.09 1.24 0.37	47.54 2.01 0.38	36.86 1.56 0.27	40.45 1.80 0.30	42.85 1.96 0.08	50.21 2.47 0.00	77.07 3.75 0.00	74.36 3.72 0.00	65.65 3.45 0.00	68.44 3.61 0.00	45.79 2.34 0.00	41.71 2.06 0.00	31.77 1.44 0.00	29.13 1.20 0.00	28.12 1.07 0.00
SOUTH CAIRO___GT 23612	22.52 1.58 0.00	24.35 1.57 0.00	19.15 1.26 -1.35	17.58 1.24 0.00	18.89 1.33 0.00	21.55 1.58 0.00	28.44 2.26 0.00	31.82 2.60 0.00	32.48 2.69 0.00	32.88 2.66 0.00	49.74 3.82 0.00	38.43 2.85 0.00	41.98 3.03 0.00	44.21 3.24 0.00	51.24 3.50 0.00	78.86 5.54 0.00	75.81 5.17 0.00	66.81 4.61 0.00	69.80 4.97 0.00	47.02 3.57 0.00	42.88 3.24 0.00	32.85 2.52 0.00	30.07 2.14 0.00	28.98 1.93 0.00
SOUTH HAMPTN___IC 23720	48.15 2.84 -24.37	37.08 2.76 -11.54	27.38 2.15 -8.68	18.44 2.09 0.00	19.83 2.28 0.00	22.92 2.95 0.00	30.55 4.37 0.00	33.92 4.70 0.00	34.93 5.14 0.00	38.41 5.33 -2.85	61.16 7.78 -7.46	43.04 6.17 -1.29	46.51 6.67 -0.90	48.55 7.20 -0.39	57.50 8.24 -1.53	85.45 12.13 0.00	82.22 11.58 0.00	72.32 10.12 0.00	74.88 10.04 0.00	50.50 7.05 0.00	45.89 6.20 -0.04	37.55 4.75 -2.47	34.52 4.29 -2.30	30.74 3.85 0.15
SOUTHOLD___IC 23719	48.68 3.36 -24.37	37.62 3.30 -11.54	27.77 2.55 -8.68	18.84 2.49 0.00	20.27 2.71 0.00	23.43 3.47 0.00	31.25 5.06 0.00	34.72 5.50 0.00	35.77 5.98 0.00	39.31 6.23 -2.85	62.67 9.29 -7.46	44.36 7.50 -1.29	48.03 8.19 -0.90	50.19 8.83 -0.39	59.40 10.14 -1.53	88.38 15.06 0.00	85.09 14.45 0.00	74.80 12.60 0.00	77.21 12.38 0.00	52.07 8.62 0.00	47.27 7.58 -0.04	38.52 5.72 -2.47	35.32 5.09 -2.31	31.46 4.56 0.15
ST LAWRENCE____ 23600	20.31 -0.63 0.00	22.23 -0.55 0.00	16.02 -0.52 0.00	15.81 -0.54 0.00	16.98 -0.58 0.00	19.27 -0.69 0.00	25.30 -0.89 0.00	28.18 -1.03 0.00	28.74 -1.05 0.00	29.14 -1.08 0.00	44.28 -1.64 0.00	34.43 -1.15 0.00	37.65 -1.30 0.00	39.55 -1.43 0.00	46.13 -1.61 0.00	70.86 -2.46 0.00	68.43 -2.21 0.00	60.12 -2.08 0.00	62.73 -2.11 0.00	42.00 -1.45 0.00	38.34 -1.31 0.00	29.29 -1.04 0.00	26.91 -1.02 0.00	26.04 -1.00 0.00
STATION_5_MISC_HYD 23604	20.91 -0.03 0.00	22.61 -0.17 0.00	16.52 -0.09 -0.08	16.26 -0.09 0.00	17.48 -0.07 0.00	19.98 0.01 0.00	25.72 -0.29 0.18	27.51 -0.30 1.41	27.96 -0.33 1.51	24.01 -0.26 5.96	34.87 0.51 11.56	25.41 0.61 10.77	30.20 0.97 9.72	28.60 1.23 13.61	35.21 2.04 14.56	71.70 2.74 4.36	73.65 3.01 0.00	59.74 2.68 5.15	59.96 2.33 7.20	40.68 1.17 3.93	40.60 0.95 0.00	30.76 0.43 0.00	28.26 0.33 0.00	27.43 0.38 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.04 0.10 0.00	22.75 -0.03 0.00	16.63 0.01 -0.08	16.38 0.03 0.00	17.62 0.06 0.00	20.13 0.17 0.00	26.13 0.07 0.13	28.44 0.17 0.95	28.95 0.17 1.01	29.42 0.26 1.07	45.85 1.03 1.10	35.77 0.97 0.78	39.44 1.33 0.85	42.25 1.51 0.23	49.89 2.16 0.00	76.47 3.15 0.00	74.00 3.36 0.00	65.19 2.99 0.00	67.55 2.72 0.00	44.95 1.50 0.00	40.92 1.27 0.00	31.03 0.70 0.00	28.48 0.55 0.00	27.59 0.55 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.77 -0.17 0.00	22.46 -0.31 0.00	16.42 -0.20 -0.07	16.15 -0.20 0.00	17.37 -0.19 0.00	19.85 -0.12 0.00	25.57 -0.43 0.18	27.37 -0.46 1.39	27.82 -0.48 1.49	24.14 -0.41 5.67	35.20 0.22 10.94	25.79 0.39 10.18	30.50 0.74 9.19	29.15 0.98 12.80	35.76 1.71 13.69	71.53 2.30 4.10	73.23 2.59 0.00	59.59 2.24 4.84	59.97 1.89 6.75	40.63 0.88 3.69	40.35 0.69 0.00	30.57 0.24 0.00	28.08 0.15 0.00	27.24 0.19 0.00
STEEL___WIND 323596	20.87 -0.07 0.00	22.54 -0.24 0.00	16.53 -0.12 -0.10	16.27 -0.08 0.00	17.53 -0.03 0.00	20.05 0.08 0.00	25.66 -0.40 0.13	27.73 -0.51 0.97	28.11 -0.64 1.03	109.26 -0.50 -79.54	190.69 0.57 -144.20	175.93 0.78 -139.57	162.12 1.29 -121.88	234.44 1.57 -191.90	258.53 2.62 -208.18	138.83 3.19 -62.32	74.21 3.56 0.00	141.06 3.09 -75.77	171.63 2.68 -104.12	101.54 1.19 -56.90	40.54 0.89 0.00	30.66 0.34 0.00	28.12 0.20 0.00	27.43 0.39 0.00
STEUBEN_REC_LFGE 323667	21.49 0.55 0.00	23.19 0.41 0.00	17.01 0.34 -0.13	16.78 0.44 0.00	18.10 0.54 0.00	20.69 0.72 0.00	27.03 0.89 0.05	30.08 1.08 0.22	30.63 1.08 0.23	55.38 1.26 -23.89	92.64 2.62 -44.10	80.34 2.34 -42.42	79.01 2.95 -37.11	102.32 3.01 -58.33	114.16 4.01 -62.41	97.76 5.79 -18.65	76.51 5.87 0.00	89.17 5.08 -21.90	99.28 4.79 -29.65	62.38 2.73 -16.21	42.00 2.35 0.00	31.85 1.52 0.00	29.20 1.27 0.00	28.34 1.29 0.00
STONY___BROOK 24151	47.73 2.22 -24.57	36.72 2.13 -11.81	26.92 1.69 -8.68	17.97 1.62 0.00	19.30 1.74 0.00	22.26 2.29 0.00	29.57 3.39 0.00	32.86 3.65 0.00	33.77 3.97 0.00	37.15 4.07 -2.85	59.00 5.63 -7.46	41.12 4.25 -1.29	44.28 4.44 -0.90	46.12 4.76 -0.39	54.70 5.44 -1.53	81.18 7.85 0.00	78.03 7.38 0.00	68.82 6.62 0.00	71.65 6.82 0.00	48.37 4.92 0.00	44.06 4.37 -0.04	36.43 3.51 -2.59	33.70 3.29 -2.48	30.04 3.02 0.03
STURGEON_POOL_HYD 23609	22.36 1.41 0.00	24.08 1.30 0.00	18.86 1.08 -1.24	17.42 1.07 0.00	18.70 1.14 0.00	21.33 1.36 0.00	28.17 1.99 0.00	31.41 2.19 0.00	32.11 2.32 0.00	32.63 2.41 0.00	49.35 3.43 0.00	38.19 2.61 0.00	41.82 2.87 0.00	43.95 2.98 0.00	51.09 3.36 0.00	78.49 5.17 0.00	75.22 4.58 0.00	66.33 4.13 0.00	69.15 4.32 0.00	46.45 3.00 0.00	42.30 2.65 0.00	32.51 2.18 0.00	29.98 2.06 0.00	28.95 1.91 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.27 1.33 0.00	23.99 1.21 0.00	18.64 1.01 -1.09	17.35 1.00 0.00	18.62 1.06 0.00	21.26 1.29 0.00	28.09 1.90 0.00	31.29 2.08 0.00	31.97 2.17 0.00	32.45 2.23 0.00	49.09 3.17 0.00	37.99 2.42 0.00	41.63 2.68 0.00	43.71 2.74 0.00	50.83 3.10 0.00	78.08 4.76 0.00	74.91 4.27 0.00	66.13 3.94 0.00	68.94 4.10 0.00	46.25 2.80 0.00	42.11 2.46 0.00	32.36 2.04 0.00	29.82 1.90 0.00	28.82 1.78 0.00
SYNERGY___BIOGAS 323694	21.02 0.07 0.00	22.72 -0.06 0.00	16.64 0.01 -0.09	16.36 0.01 0.00	17.61 0.05 0.00	20.12 0.15 0.00	25.65 -0.38 0.16	27.59 -0.39 1.24	28.15 -0.31 1.33	33.70 -0.20 -3.69	45.55 1.08 1.44	35.65 1.10 1.02	39.21 1.35 1.09	42.42 1.74 0.30	50.83 3.10 0.00	77.26 3.94 0.00	75.02 4.38 0.00	66.05 3.85 0.00	68.31 3.47 0.00	45.21 1.76 0.00	41.12 1.47 0.00	31.02 0.70 0.00	28.40 0.47 0.00	27.64 0.60 0.00
SYRACUSE___ENERGY_ST1 323597	21.02 0.07 0.00	22.78 0.00 0.00	16.65 0.04 -0.06	16.43 0.08 0.00	17.64 0.08 0.00	20.09 0.12 0.00	26.31 0.11 -0.02	29.68 0.25 -0.22	30.27 0.25 -0.23	30.78 0.31 -0.25	46.80 0.63 -0.25	36.25 0.50 -0.18	39.81 0.66 -0.19	41.73 0.70 -0.05	48.63 0.89 0.00	74.68 1.36 0.00	72.15 1.51 0.00	63.59 1.40 0.00	66.14 1.31 0.00	44.17 0.72 0.00	40.27 0.62 0.00	30.72 0.39 0.00	28.27 0.35 0.00	27.40 0.35 0.00
SYRACUSE___ENERGY_ST2 323598	21.02 0.07 0.00	22.78 0.00 0.00	16.65 0.04 -0.06	16.43 0.08 0.00	17.64 0.08 0.00	20.09 0.12 0.00	26.31 0.11 -0.02	29.68 0.25 -0.22	30.27 0.25 -0.23	30.78 0.31 -0.25	46.80 0.63 -0.25	36.25 0.50 -0.18	39.81 0.66 -0.19	41.73 0.70 -0.05	48.63 0.89 0.00	74.68 1.36 0.00	72.15 1.51 0.00	63.59 1.40 0.00	66.14 1.31 0.00	44.17 0.72 0.00	40.27 0.62 0.00	30.72 0.39 0.00	28.27 0.35 0.00	27.40 0.35 0.00
SYRACUSE___POWER 24017	21.08 0.14 0.00	22.84 0.06 0.00	16.69 0.09 -0.06	16.46 0.11 0.00	17.68 0.12 0.00	20.14 0.17 0.00	26.31 0.17 0.06	28.95 0.20 0.47	29.50 0.21 0.50	29.96 0.26 0.53	45.92 0.55 0.54	35.66 0.46 0.38	39.17 0.64 0.42	41.69 0.83 0.11	49.08 1.34 0.00	75.08 1.76 0.00	72.42 1.78 0.00	63.84 1.64 0.00	66.37 1.54 0.00	44.33 0.88 0.00	40.40 0.75 0.00	30.84 0.51 0.00	28.40 0.47 0.00	27.50 0.45 0.00
TRIGEN___CC 323695	52.29 1.87 -29.48	43.09 1.77 -18.54	26.62 1.39 -8.68	17.64 1.30 0.00	18.96 1.38 -0.01	21.78 1.80 -0.02	28.81 2.62 0.00	32.05 2.84 0.00	32.83 3.04 0.00	36.18 3.10 -2.86	57.64 4.27 -7.46	40.16 3.29 -1.29	43.41 3.55 -0.91	45.10 3.73 -0.41	53.44 4.15 -1.55	79.29 5.96 -0.01	76.06 5.42 0.00	67.17 4.98 0.00	69.94 5.10 0.00	47.13 3.68 0.00	42.97 3.29 -0.04	50.61 2.71 -17.57	55.68 2.58 -25.18	44.56 2.42 -15.10
UNION___PROCESSING_DRP 323587	20.85 -0.09 0.00	22.54 -0.24 0.00	16.49 -0.14 -0.08	16.22 -0.13 0.00	17.44 -0.12 0.00	19.92 -0.05 0.00	25.64 -0.37 0.18	27.43 -0.39 1.39	27.87 -0.44 1.49	24.32 -0.38 5.53	35.65 0.33 10.61	26.19 0.47 9.86	30.85 0.83 8.93	29.64 1.06 12.39	36.31 1.84 13.27	71.79 2.44 3.97	73.34 2.70 0.00	59.91 2.40 4.69	60.28 2.05 6.61	40.82 0.97 3.61	40.44 0.79 0.00	30.64 0.32 0.00	28.16 0.23 0.00	27.33 0.29 0.00
UPPER HUDSON___HYD 24058	22.50 1.56 0.00	24.33 1.55 0.00	19.34 1.22 -1.58	17.52 1.17 0.00	18.86 1.29 0.00	21.54 1.58 0.00	28.39 2.21 0.00	31.77 2.56 0.00	32.34 2.55 0.00	32.71 2.48 0.00	49.66 3.75 0.00	38.26 2.69 0.00	41.71 2.77 0.00	43.99 3.02 0.00	50.50 2.76 0.00	77.53 4.20 0.00	74.23 3.59 0.00	65.68 3.48 0.00	68.76 3.93 0.00	46.78 3.33 0.00	42.67 3.02 0.00	32.56 2.24 0.00	30.00 2.07 0.00	29.04 1.99 0.00
UPPER RAQUET___HYD 24056	20.78 -0.17 0.00	22.56 -0.22 0.00	16.27 -0.27 0.00	16.10 -0.25 0.00	17.77 0.21 0.00	19.78 -0.18 0.00	26.27 0.08 0.00	29.50 0.28 0.00	29.61 -0.18 0.00	30.08 -0.15 0.00	45.83 -0.09 0.00	35.41 -0.17 0.00	38.56 -0.39 0.00	40.37 -0.60 0.00	47.19 -0.54 0.00	72.55 -0.77 0.00	70.21 -0.43 0.00	62.44 0.24 0.00	65.90 1.06 0.00	44.20 0.75 0.00	40.35 0.70 0.00	30.52 0.19 0.00	27.63 -0.30 0.00	26.40 -0.64 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.73 0.79 0.00	23.52 0.74 0.00	17.37 0.59 -0.24	16.96 0.61 0.00	18.23 0.67 0.00	20.80 0.83 0.00	27.41 1.20 -0.02	30.95 1.39 -0.34	31.60 1.44 -0.37	36.83 1.54 -5.06	57.28 2.37 -8.99	45.76 1.88 -8.30	48.55 2.18 -7.42	54.38 2.20 -11.20	61.40 2.63 -11.04	80.59 4.00 -3.27	74.50 3.86 0.00	69.55 3.50 -3.86	73.62 3.53 -5.25	48.58 2.26 -2.87	41.64 1.99 0.00	31.81 1.48 0.00	29.23 1.30 0.00	28.25 1.20 0.00

VISCHER___FERRY HYD 24020	22.13 1.19 0.00	23.99 1.20 0.00	19.11 0.98 -1.58	17.30 0.95 0.00	18.60 1.04 0.00	21.20 1.23 0.00	27.86 1.68 0.00	31.14 1.92 0.00	31.69 1.90 0.00	32.07 1.85 0.00	48.59 2.67 0.00	37.44 1.86 0.00	40.79 1.84 0.00	43.00 2.03 0.00	49.66 1.92 0.00	76.08 2.76 0.00	73.00 2.36 0.00	64.33 2.13 0.00	67.28 2.44 0.00	45.50 2.05 0.00	41.57 1.92 0.00	31.87 1.54 0.00	29.36 1.44 0.00	28.45 1.41 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.50 1.56 0.00	24.20 1.43 0.00	18.86 1.18 -1.15	17.51 1.16 0.00	18.79 1.23 0.00	21.46 1.49 0.00	28.38 2.19 0.00	31.61 2.39 0.00	32.31 2.52 0.00	32.81 2.58 0.00	49.60 3.68 0.00	38.39 2.81 0.00	42.08 3.13 0.00	44.18 3.21 0.00	51.37 3.64 0.00	78.93 5.61 0.00	75.65 5.01 0.00	66.76 4.56 0.00	69.56 4.73 0.00	46.67 3.22 0.00	42.49 2.84 0.00	32.69 2.36 0.00	30.14 2.21 0.00	29.10 2.06 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.82 1.70 0.83	24.36 1.58 0.00	19.03 1.29 -1.20	17.63 1.28 0.00	18.92 1.36 0.00	21.60 1.63 0.00	28.60 2.41 0.00	31.86 2.64 0.00	32.61 2.82 0.00	33.17 2.94 0.00	50.03 4.11 0.00	38.76 3.19 0.00	42.51 3.56 0.00	44.55 3.58 0.00	51.66 3.93 0.00	79.42 6.10 0.00	76.05 5.40 0.00	67.03 4.83 0.00	69.81 4.98 0.00	46.86 3.41 0.00	42.69 3.04 0.00	32.84 2.52 0.00	30.32 2.40 0.00	29.28 2.23 0.00
WADING RIVER_IC_1 23522	47.16 1.85 -24.36	36.04 1.73 -11.53	26.63 1.41 -8.68	17.69 1.34 0.00	19.00 1.44 0.00	21.93 1.97 0.00	29.23 3.05 0.00	32.36 3.15 0.00	33.30 3.50 0.00	36.63 3.55 -2.85	58.20 4.83 -7.46	40.49 3.62 -1.29	43.57 3.73 -0.89	45.38 4.02 -0.39	53.80 4.54 -1.53	79.81 6.48 0.00	76.71 6.07 0.00	67.65 5.45 0.00	70.50 5.67 0.00	47.64 4.19 0.00	43.39 3.70 -0.04	35.78 2.99 -2.46	33.02 2.81 -2.28	29.41 2.53 0.16
WADING RIVER_IC_2 23547	47.16 1.85 -24.36	36.04 1.73 -11.53	26.63 1.41 -8.68	17.69 1.34 0.00	19.00 1.44 0.00	21.93 1.97 0.00	29.23 3.05 0.00	32.36 3.15 0.00	33.30 3.50 0.00	36.63 3.55 -2.85	58.20 4.83 -7.46	40.49 3.62 -1.29	43.57 3.73 -0.89	45.38 4.02 -0.39	53.80 4.54 -1.53	79.81 6.48 0.00	76.71 6.07 0.00	67.65 5.45 0.00	70.50 5.67 0.00	47.64 4.19 0.00	43.39 3.70 -0.04	35.78 2.99 -2.46	33.02 2.81 -2.28	29.41 2.53 0.16
WADING RIVER_IC_3 23601	47.16 1.85 -24.36	36.04 1.73 -11.53	26.63 1.41 -8.68	17.69 1.34 0.00	19.00 1.44 0.00	21.93 1.97 0.00	29.23 3.05 0.00	32.36 3.15 0.00	33.30 3.50 0.00	36.63 3.55 -2.85	58.20 4.83 -7.46	40.49 3.62 -1.29	43.57 3.73 -0.89	45.38 4.02 -0.39	53.80 4.54 -1.53	79.81 6.48 0.00	76.71 6.07 0.00	67.65 5.45 0.00	70.50 5.67 0.00	47.64 4.19 0.00	43.39 3.70 -0.04	35.78 2.99 -2.46	33.02 2.81 -2.28	29.41 2.53 0.16
WALDEN___HYDRO 24148	22.42 1.47 0.00	24.13 1.34 0.00	18.81 1.10 -1.17	17.44 1.09 0.00	18.72 1.16 0.00	21.37 1.40 0.00	28.26 2.07 0.00	31.52 2.30 0.00	32.20 2.41 0.00	32.70 2.47 0.00	49.48 3.57 0.00	38.31 2.73 0.00	41.99 3.05 0.00	44.14 3.17 0.00	51.33 3.59 0.00	78.87 5.55 0.00	75.69 5.05 0.00	66.85 4.65 0.00	69.71 4.88 0.00	46.77 3.32 0.00	42.56 2.91 0.00	32.68 2.35 0.00	30.10 2.17 0.00	29.06 2.02 0.00
WARRENSBURG___ 23737	22.50 1.56 0.00	24.33 1.55 0.00	19.34 1.22 -1.58	17.52 1.17 0.00	18.86 1.29 0.00	21.54 1.58 0.00	28.39 2.21 0.00	31.77 2.56 0.00	32.34 2.55 0.00	32.71 2.48 0.00	49.66 3.75 0.00	38.26 2.69 0.00	41.71 2.77 0.00	43.99 3.02 0.00	50.50 2.76 0.00	77.53 4.20 0.00	74.23 3.59 0.00	65.68 3.48 0.00	68.76 3.93 0.00	46.78 3.33 0.00	42.67 3.02 0.00	32.56 2.24 0.00	30.00 2.07 0.00	29.04 1.99 0.00
WATERSIDE___6 8 9 23538	24.34 1.80 -1.60	24.45 1.67 0.00	19.11 1.37 -1.20	17.71 1.36 0.00	19.00 1.44 0.00	21.69 1.72 0.00	28.70 2.52 0.00	31.30 2.78 0.70	30.33 2.97 2.43	29.93 3.07 3.36	49.01 4.23 1.14	30.76 3.28 8.10	19.63 3.61 22.93	44.57 3.59 0.00	51.68 3.98 0.03	79.58 6.26 0.00	76.15 5.51 0.00	67.07 4.87 0.00	69.86 5.02 0.00	46.93 3.48 0.00	42.77 3.12 0.00	32.89 2.64 0.08	30.46 2.53 0.00	29.38 2.33 0.00
WDELAWARE___HYD 323627	21.91 0.97 0.00	23.64 0.86 0.00	18.30 0.72 -1.04	17.09 0.74 0.00	18.36 0.80 0.00	20.98 1.01 0.00	27.67 1.48 0.00	30.80 1.58 0.00	31.47 1.68 0.00	32.02 1.80 0.00	48.53 2.61 0.00	37.54 1.96 0.00	41.20 2.25 0.00	43.23 2.25 0.00	50.30 2.56 0.00	77.10 3.78 0.00	73.99 3.35 0.00	65.38 3.18 0.00	68.19 3.36 0.00	45.76 2.31 0.00	41.68 2.03 0.00	31.97 1.65 0.00	29.42 1.50 0.00	28.38 1.33 0.00
WEST BABYLON___IC 23714	48.68 2.40 -25.34	37.97 2.32 -12.87	27.03 1.81 -8.68	18.07 1.72 0.00	19.40 1.85 0.00	22.37 2.40 0.00	29.67 3.48 0.00	33.05 3.83 0.00	33.91 4.12 0.00	37.23 4.16 -2.85	59.13 5.76 -7.46	41.22 4.35 -1.29	44.39 4.54 -0.90	46.17 4.81 -0.39	54.72 5.45 -1.54	81.14 7.81 0.00	77.98 7.34 0.00	68.85 6.65 0.00	71.65 6.82 0.00	48.39 4.94 0.00	44.11 4.42 -0.04	39.75 3.62 -5.81	38.75 3.48 -7.35	33.48 3.22 -3.22
WEST CANADA___HYD 24049	21.11 0.17 0.00	22.94 0.16 0.00	16.66 0.14 0.02	16.48 0.13 0.00	17.71 0.15 0.00	20.15 0.18 0.00	26.45 0.26 0.00	29.51 0.29 0.00	30.09 0.30 0.00	30.53 0.30 0.00	46.37 0.46 0.00	35.93 0.35 0.00	39.33 0.38 0.00	41.38 0.41 0.00	48.18 0.45 0.00	74.03 0.71 0.00	71.28 0.63 0.00	62.81 0.61 0.00	65.49 0.65 0.00	43.89 0.44 0.00	40.05 0.40 0.00	30.63 0.30 0.00	28.21 0.28 0.00	27.29 0.24 0.00
WESTERN_NY_WIND 24143	21.00 0.06 0.00	22.71 -0.07 0.00	16.63 0.00 -0.09	16.35 0.00 0.00	17.59 0.03 0.00	20.10 0.13 0.00	25.62 -0.41 0.16	27.56 -0.42 1.23	28.11 -0.36 1.32	33.89 -0.24 -3.91	45.51 1.03 1.43	35.62 1.06 1.01	45.06 1.31 -4.81	49.84 1.70 -7.17	50.79 3.06 0.00	77.19 3.87 0.00	74.95 4.30 0.00	68.04 3.79 -2.06	68.25 3.41 0.00	45.17 1.72 0.00	41.07 1.42 0.00	30.99 0.66 0.00	28.37 0.44 0.00	27.62 0.57 0.00
WESTOVER___LESR 323668	21.31 0.37 0.00	23.07 0.29 0.00	17.00 0.26 -0.19	16.69 0.34 0.00	17.96 0.40 0.00	20.47 0.49 0.00	26.92 0.70 -0.04	30.65 0.88 -0.55	31.27 0.89 -0.58	40.84 1.03 -9.58	64.70 1.67 -17.11	52.90 1.41 -15.91	54.84 1.72 -14.17	64.17 1.69 -21.51	71.36 2.08 -21.54	82.78 3.07 -6.39	73.69 3.05 0.00	72.51 2.77 -7.55	77.76 2.67 -10.26	50.59 1.53 -5.61	40.98 1.34 0.00	31.28 0.95 0.00	28.74 0.81 0.00	27.84 0.79 0.00
WETHRSFD_WT_PWR 323626	20.88 -0.06 0.00	22.58 -0.20 0.00	16.56 -0.10 -0.11	16.32 -0.03 0.00	17.59 0.03 0.00	20.10 0.13 0.00	25.91 -0.17 0.11	28.20 -0.28 0.73	28.60 -0.41 0.78	85.94 -0.26 -55.98	151.60 0.61 -105.08	137.99 0.78 -101.63	128.86 1.26 -88.65	182.02 1.42 -139.63	201.32 2.28 -151.31	121.46 2.85 -45.28	73.77 3.12 0.00	117.15 2.66 -52.30	137.43 2.22 -70.37	82.89 0.98 -38.46	40.40 0.75 0.00	30.60 0.27 0.00	28.08 0.15 0.00	27.40 0.36 0.00

WHAVSTOR_138_KV_BK127_REV_LBMP_G	22.37	24.07	18.77	17.42	18.69	21.35	28.22	31.42	32.10	32.59	49.23	38.10	41.74	43.83	50.94	78.27	74.99	66.19	68.99	46.28	42.16	32.45	29.94	28.93
345015	1.43	1.29	1.08	1.07	1.14	1.38	2.03	2.20	2.31	2.36	3.31	2.53	2.79	2.85	3.21	4.95	4.35	3.99	4.15	2.84	2.51	2.13	2.02	1.89
	0.00	0.00	-1.15	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	0.00	0.00	0.00	0.00
YORK____WARBASSE	24.53	24.59	19.22	17.80	19.09	21.80	28.87	35.51	44.61	49.59	55.89	77.92	152.84	44.82	52.19	80.10	76.66	67.47	70.30	47.24	43.02	33.56	30.61	29.51
23770	1.93	1.80	1.47	1.45	1.53	1.83	2.67	2.94	3.12	3.22	4.49	3.47	3.86	3.84	4.31	6.76	6.01	5.27	5.46	3.78	3.37	2.83	2.68	2.47
	-1.66	-0.01	-1.21	0.00	0.00	0.00	-0.01	-3.36	-11.69	-16.15	-5.48	-38.88	-110.04	0.00	-0.15	-0.02	-0.01	0.00	0.00	0.00	0.00	-0.40	0.00	0.00