

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/16/2016

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	29.90	29.09	28.94	27.39	24.96	27.71	31.18	30.95	30.89	30.15	39.21	47.93	32.68	29.68	42.16	47.82	43.75	40.98	33.60	80.69	85.00	44.79	37.96	33.10
24138	3.06	2.95	2.80	2.62	2.38	2.72	3.04	3.11	3.25	3.30	4.22	5.12	3.50	3.13	4.34	5.05	4.86	4.52	3.66	3.78	1.84	2.40	3.43	3.61
	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	-43.38	-62.39	-16.13	-1.60	0.00
74TH STREET_GT_1	29.94	29.13	28.98	27.43	24.99	27.75	31.21	30.96	30.89	30.14	39.17	47.89	32.65	29.63	42.09	47.74	43.67	40.91	33.55	80.65	84.98	44.78	37.98	33.14
24260	3.10	2.99	2.85	2.67	2.41	2.76	3.07	3.12	3.25	3.30	4.19	5.07	3.46	3.09	4.27	4.96	4.78	4.45	3.61	3.74	1.82	2.40	3.45	3.65
	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	-43.38	-62.39	-16.13	-1.60	0.00
74TH STREET_GT_2	29.94	29.13	28.98	27.43	24.99	27.75	31.21	30.96	30.89	30.14	39.17	47.89	32.65	29.63	42.09	47.74	43.67	40.91	33.55	80.65	84.98	44.78	37.98	33.14
24261	3.10	2.99	2.85	2.67	2.41	2.76	3.07	3.12	3.25	3.30	4.19	5.07	3.46	3.09	4.27	4.96	4.78	4.45	3.61	3.74	1.82	2.40	3.45	3.65
	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	-43.38	-62.39	-16.13	-1.60	0.00
ADK HUDSON___FALLS	29.43	28.75	28.78	27.29	24.86	27.46	30.87	30.67	30.64	29.87	38.72	47.32	32.24	29.22	41.38	46.83	42.65	40.15	33.33	41.28	28.50	30.32	36.43	32.56
24011	2.59	2.61	2.65	2.52	2.29	2.47	2.73	2.83	3.00	3.03	3.73	4.51	3.06	2.68	3.57	4.05	3.76	3.69	3.39	3.80	2.06	2.60	3.36	3.07
	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	-3.95	-5.67	-1.47	-0.14	0.00
ADK RESOURCE___RCVRY	29.95	29.34	29.44	27.90	25.42	27.95	31.30	31.04	31.15	30.37	39.41	48.10	32.75	29.65	42.04	47.58	43.27	40.70	33.67	44.25	32.39	31.54	36.93	33.11
23798	3.11	3.20	3.31	3.14	2.84	2.95	3.16	3.19	3.50	3.53	4.42	5.29	3.56	3.11	4.23	4.80	4.38	4.24	3.73	4.19	2.23	2.85	3.76	3.61
	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	-6.53	-9.39	-2.43	-0.24	0.00
ADK S GLENS___FALLS	29.43	28.75	28.78	27.29	24.86	27.46	30.87	30.67	30.64	29.87	38.72	47.32	32.24	29.22	41.38	46.83	42.65	40.15	33.33	41.28	28.50	30.32	36.43	32.56
24028	2.59	2.61	2.65	2.52	2.29	2.47	2.73	2.83	3.00	3.03	3.73	4.51	3.06	2.68	3.57	4.05	3.76	3.69	3.39	3.80	2.06	2.60	3.36	3.07
	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	-3.95	-5.67	-1.47	-0.14	0.00
ADK_NYS___DAM	29.11	28.54	28.60	27.08	24.66	27.16	30.44	30.17	30.15	29.37	38.14	46.61	31.75	28.80	40.97	46.41	42.30	39.75	32.73	41.28	29.07	30.01	35.83	32.17
23527	2.28	2.40	2.47	2.32	2.08	2.17	2.30	2.33	2.50	2.52	3.16	3.79	2.57	2.26	3.15	3.63	3.41	3.29	2.79	3.07	1.57	2.01	2.73	2.68
	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	-4.68	-6.73	-1.74	-0.17	0.00
AIR_PRODUCTS___DRP	27.79	27.27	27.30	25.85	23.56	26.01	29.18	28.90	28.74	27.96	36.35	44.47	30.34	27.56	39.19	44.40	40.53	38.05	31.27	34.91	21.35	27.01	34.04	30.70
24190	0.95	1.13	1.17	1.09	0.98	1.02	1.05	1.06	1.09	1.11	1.36	1.66	1.15	1.01	1.38	1.62	1.64	1.58	1.33	1.38	0.59	0.76	1.11	1.21
	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	0.00	0.00	0.00
ALBANY___1	27.79	27.27	27.30	25.85	23.56	26.01	29.18	28.90	28.74	27.96	36.35	44.47	30.34	27.56	39.19	44.40	40.53	38.05	31.27	34.91	21.35	27.01	34.04	30.70
23571	0.95	1.13	1.17	1.09	0.98	1.02	1.05	1.06	1.09	1.11	1.36	1.66	1.15	1.01	1.38	1.62	1.64	1.58	1.33	1.38	0.59	0.76	1.11	1.21
	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	0.00	0.00	0.00
ALBANY___2	27.79	27.27	27.30	25.85	23.56	26.01	29.18	28.90	28.74	27.96	36.35	44.47	30.34	27.56	39.19	44.40	40.53	38.05	31.27	34.91	21.35	27.01	34.04	30.70
23572	0.95	1.13	1.17	1.09	0.98	1.02	1.05	1.06	1.09	1.11	1.36	1.66	1.15	1.01	1.38	1.62	1.64	1.58	1.33	1.38	0.59	0.76	1.11	1.21
	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	0.00	0.00	0.00
ALBANY___3	27.79	27.27	27.30	25.85	23.56	26.01	29.18	28.90	28.74	27.96	36.35	44.47	30.34	27.56	39.19	44.40	40.53	38.05	31.27	34.91	21.35	27.01	34.04	30.70
23573	0.95	1.13	1.17	1.09	0.98	1.02	1.05	1.06	1.09	1.11	1.36	1.66	1.15	1.01	1.38	1.62	1.64	1.58	1.33	1.38	0.59	0.76	1.11	1.21
	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	0.00	0.00	0.00
ALBANY___4	27.79	27.27	27.30	25.85	23.56	26.01	29.18	28.90	28.74	27.96	36.35	44.47	30.34	27.56	39.19	44.40	40.53	38.05	31.27	34.91	21.35	27.01	34.04	30.70
23574	0.95	1.13	1.17	1.09	0.98	1.02	1.05	1.06	1.09	1.11	1.36	1.66	1.15	1.01	1.38	1.62	1.64	1.58	1.33	1.38	0.59	0.76	1.11	1.21
	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	0.00	0.00	0.00

ALBANY___LFGE 323615	28.23 1.39 0.00	27.67 1.53 0.00	27.70 1.57 0.00	26.24 1.48 0.00	23.91 1.34 0.00	26.41 1.42 0.00	29.67 1.53 0.00	29.40 1.56 0.00	29.26 1.61 0.00	28.49 1.64 0.00	37.04 2.06 0.00	45.34 2.53 0.00	30.93 1.73 0.00	28.09 1.55 0.00	39.95 2.13 0.00	45.27 2.50 0.00	41.33 2.44 0.00	38.80 2.34 0.00	31.89 1.95 0.00	36.99 2.08 -1.38	23.76 1.02 -1.98	28.05 1.28 -0.51	34.72 1.74 -0.05	31.23 1.75 0.00
ALCOA_RYNLDS___DRP 24188	25.86 -0.98 0.00	25.12 -1.02 0.00	25.15 -0.98 0.00	23.83 -0.93 0.00	21.76 -0.82 0.00	24.10 -0.89 0.00	27.07 -1.07 0.00	26.73 -1.11 0.00	26.45 -1.19 0.00	25.54 -1.31 0.00	33.25 -1.73 0.00	40.58 -2.24 0.00	27.76 -1.42 0.00	25.26 -1.29 0.00	35.92 -1.90 0.00	40.40 -2.38 0.00	36.54 -2.35 0.00	34.21 -2.25 0.00	28.18 -1.76 0.00	31.74 -1.80 0.00	20.16 -0.60 0.00	25.46 -0.80 0.00	31.80 -1.13 0.00	28.27 -1.22 0.00
ALCOA___DSASP 323711	25.86 -0.98 0.00	25.12 -1.02 0.00	25.15 -0.98 0.00	23.83 -0.93 0.00	21.76 -0.82 0.00	24.10 -0.89 0.00	27.07 -1.07 0.00	26.73 -1.11 0.00	26.45 -1.19 0.00	25.54 -1.31 0.00	33.25 -1.73 0.00	40.58 -2.24 0.00	27.76 -1.42 0.00	25.26 -1.29 0.00	35.92 -1.90 0.00	40.40 -2.38 0.00	36.54 -2.35 0.00	34.21 -2.25 0.00	28.18 -1.76 0.00	31.74 -1.80 0.00	20.16 -0.60 0.00	25.46 -0.80 0.00	31.80 -1.13 0.00	28.27 -1.22 0.00
ALLEGHENY___COGEN 23514	27.53 0.70 0.00	26.61 0.47 0.00	26.53 0.39 0.00	25.14 0.37 0.00	22.95 0.37 0.00	25.62 0.63 0.00	29.39 1.25 0.00	28.89 1.05 0.00	28.00 0.35 0.00	27.49 -0.84 -1.48	52.36 -2.39 -19.77	68.02 -3.59 -28.78	40.00 -2.65 -13.46	48.82 -2.41 -24.69	44.93 -3.06 -10.17	39.54 -3.24 0.00	35.55 -3.35 0.00	33.41 -3.05 0.00	27.23 -2.71 0.00	30.37 -3.16 0.00	18.62 -2.15 0.00	24.14 -2.11 0.00	33.24 0.30 0.00	29.70 0.21 0.00
ALTONA_WT_PWR 323606	26.62 -0.22 0.00	25.87 -0.27 0.00	25.85 -0.29 0.00	24.50 -0.26 0.00	22.38 -0.19 0.00	24.79 -0.20 0.00	27.87 -0.27 0.00	27.38 -0.45 0.00	26.91 -0.73 0.00	25.95 -0.90 0.00	33.75 -1.23 0.00	41.35 -1.47 0.00	28.22 -0.97 0.00	25.71 -0.83 0.00	36.45 -1.37 0.00	40.79 -1.99 0.00	36.56 -2.33 0.00	33.96 -2.50 0.00	28.04 -1.90 0.00	31.41 -2.12 0.00	20.03 -0.73 0.00	25.64 -0.61 0.00	31.81 -1.12 0.00	28.33 -1.15 0.00
AMERICAN_REF_FUEL 24010	25.92 -0.92 0.00	24.92 -1.22 0.00	24.85 -1.28 0.00	23.60 -1.17 0.00	21.60 -0.98 0.00	23.99 -1.00 0.00	27.45 -0.69 0.00	26.74 -1.10 0.00	26.14 -1.50 0.00	29.06 -1.86 -4.07	109.65 -2.10 -76.77	113.65 -2.49 -73.33	61.85 -2.24 -34.90	213.56 -2.00 -189.02	169.33 -2.49 -134.00	40.22 -2.56 0.00	36.01 -2.88 0.00	33.99 -2.47 0.00	27.79 -2.15 0.00	30.97 -2.56 0.00	19.07 -1.69 0.00	24.37 -1.89 0.00	31.18 -1.76 0.00	27.86 -1.63 0.00
ARTHUR_KILL_GT_1 23520	44.44 3.03 -14.56	44.10 2.93 -15.02	42.81 2.82 -13.86	28.72 2.63 -1.32	24.99 2.40 -0.01	29.61 2.75 -1.87	45.86 2.95 -14.77	40.27 3.04 -9.39	37.26 3.12 -6.49	93.38 3.18 -63.35	42.58 4.05 -3.55	47.59 4.78 0.00	32.46 3.27 0.00	27.02 2.88 2.41	41.74 3.93 0.00	45.72 4.58 1.64	43.33 4.45 0.00	40.67 4.21 0.00	33.43 3.49 0.00	83.31 3.59 -46.18	64.45 1.66 -42.02	44.28 2.25 -15.78	220.11 3.30 -183.88	44.71 3.52 -11.70
ARTHUR_KILL_2 23512	44.44 3.03 -14.56	44.10 2.93 -15.02	42.81 2.82 -13.86	28.72 2.63 -1.32	24.99 2.40 -0.01	29.61 2.75 -1.87	45.86 2.95 -14.77	40.27 3.04 -9.39	37.26 3.12 -6.49	93.38 3.18 -63.35	42.58 4.05 -3.55	47.59 4.78 0.00	32.46 3.27 0.00	27.02 2.88 2.41	41.74 3.93 0.00	45.72 4.58 1.64	43.33 4.45 0.00	40.67 4.21 0.00	33.43 3.49 0.00	83.31 3.59 -46.18	64.45 1.66 -42.02	44.28 2.25 -15.78	220.11 3.30 -183.88	44.71 3.52 -11.70
ARTHUR_KILL_3 23513	44.27 2.93 -14.50	43.93 2.82 -14.96	42.67 2.68 -13.85	28.57 2.52 -1.29	24.85 2.27 0.00	29.28 2.59 -1.70	43.28 2.91 -12.23	37.66 2.96 -6.85	37.26 3.06 -6.55	93.32 3.12 -63.36	42.50 3.97 -3.55	47.59 4.77 0.00	32.43 3.24 0.00	27.04 2.90 2.41	38.30 3.99 3.51	45.76 4.62 1.64	43.38 4.50 0.00	40.61 4.15 0.00	33.33 3.40 0.00	83.22 3.50 -46.18	64.24 1.65 -41.83	-304.28 2.16 332.70	42.41 3.17 -6.31	42.88 3.41 -9.98
ASHOKAN____ 23654	29.73 2.89 0.00	28.98 2.84 0.00	28.88 2.75 0.00	27.35 2.58 0.00	24.93 2.35 0.00	27.61 2.62 0.00	31.10 2.96 0.00	30.89 3.05 0.00	30.78 3.14 0.00	30.09 3.25 0.00	39.29 4.31 0.00	48.12 5.30 0.00	32.78 3.59 0.00	29.72 3.17 0.00	42.33 4.51 0.00	48.00 5.22 0.00	43.80 4.91 0.00	41.15 4.69 0.00	33.82 3.88 0.00	66.16 4.15 -28.48	63.89 2.17 -40.96	39.59 2.74 -10.59	37.55 3.56 -1.05	32.91 3.42 0.00
ASTORIA_EAST_ENERGY_CC1 323581	29.93 3.09 0.00	29.11 2.97 0.00	28.94 2.80 0.00	27.40 2.63 -0.01	24.99 2.41 -0.01	27.72 2.72 -0.01	31.21 3.07 0.00	31.01 3.16 0.00	30.94 3.27 -0.03	30.11 3.26 0.00	38.99 4.02 0.00	47.55 4.74 0.00	32.45 3.26 0.00	29.45 2.90 0.00	41.79 3.98 0.00	47.44 4.66 0.00	43.42 4.53 0.00	40.66 4.21 0.00	33.39 3.45 0.00	74.19 3.52 -37.14	84.83 1.67 -62.39	44.72 2.33 -16.14	37.98 3.45 -1.60	33.12 3.63 0.00
ASTORIA_EAST_ENERGY_CC2 323582	29.93 3.09 0.00	29.11 2.97 0.00	28.94 2.80 0.00	27.40 2.63 -0.01	24.99 2.40 -0.01	27.72 2.72 -0.01	31.21 3.07 0.00	31.01 3.16 0.00	30.94 3.27 -0.03	30.11 3.26 0.00	38.99 4.02 0.00	47.55 4.74 0.00	32.45 3.26 0.00	29.45 2.90 0.00	41.79 3.98 0.00	47.44 4.66 0.00	43.43 4.54 0.00	40.66 4.21 0.00	33.39 3.45 0.00	74.19 3.52 -37.14	84.83 1.67 -62.39	44.72 2.33 -16.14	37.98 3.45 -1.60	33.12 3.63 0.00
ASTORIA_GT2_1 24094	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA_GT2_2 24095	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA_GT2_3 24096	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00

ASTORIA_GT2_4 24097	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA_GT3_1 24098	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA_GT3_2 24099	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA_GT3_3 24100	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA_GT3_4 24101	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA_GT4_1 24102	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA_GT4_2 24103	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA_GT4_3 24104	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA_GT4_4 24105	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA_GT_1 23523	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA_GT_10 24110	30.00 3.13 -0.03	29.68 3.03 -0.51	29.61 2.89 -0.59	27.59 2.71 -0.12	25.04 2.46 -0.01	28.23 2.80 -0.44	31.24 3.09 0.00	31.00 3.16 0.00	31.07 3.29 -0.14	32.85 3.31 -2.69	39.15 4.16 0.00	47.78 4.97 0.00	32.59 3.40 0.00	29.58 3.03 0.00	41.97 4.15 0.00	47.62 4.84 0.00	43.57 4.68 0.00	40.81 4.35 0.00	33.50 3.56 0.00	80.57 3.65 -43.38	84.91 1.75 -62.39	44.73 2.34 -16.13	37.95 3.42 -1.60	33.15 3.66 0.00
ASTORIA_GT_11 24225	30.00 3.13 -0.03	29.68 3.03 -0.51	29.61 2.89 -0.59	27.59 2.71 -0.12	25.04 2.46 -0.01	28.23 2.80 -0.44	31.24 3.09 0.00	31.00 3.16 0.00	31.07 3.29 -0.14	32.85 3.31 -2.69	39.15 4.16 0.00	47.78 4.97 0.00	32.59 3.40 0.00	29.58 3.03 0.00	41.97 4.15 0.00	47.62 4.84 0.00	43.57 4.68 0.00	40.81 4.35 0.00	33.50 3.56 0.00	80.57 3.65 -43.38	84.91 1.75 -62.39	44.73 2.34 -16.13	37.95 3.42 -1.60	33.15 3.66 0.00
ASTORIA_GT_12 24226	30.00 3.13 -0.03	29.68 3.03 -0.51	29.61 2.89 -0.59	27.59 2.71 -0.12	25.04 2.46 -0.01	28.23 2.80 -0.44	31.24 3.09 0.00	31.00 3.16 0.00	31.07 3.29 -0.14	32.85 3.31 -2.69	39.15 4.16 0.00	47.78 4.97 0.00	32.59 3.40 0.00	29.58 3.03 0.00	41.97 4.15 0.00	47.62 4.84 0.00	43.57 4.68 0.00	40.81 4.35 0.00	33.50 3.56 0.00	80.57 3.65 -43.38	84.91 1.75 -62.39	44.73 2.34 -16.13	37.95 3.42 -1.60	33.15 3.66 0.00
ASTORIA_GT_13 24227	30.00 3.13 -0.03	29.68 3.03 -0.51	29.61 2.89 -0.59	27.59 2.71 -0.12	25.04 2.46 -0.01	28.23 2.80 -0.44	31.24 3.09 0.00	31.00 3.16 0.00	31.07 3.29 -0.14	32.85 3.31 -2.69	39.15 4.16 0.00	47.78 4.97 0.00	32.59 3.40 0.00	29.58 3.03 0.00	41.97 4.15 0.00	47.62 4.84 0.00	43.57 4.68 0.00	40.81 4.35 0.00	33.50 3.56 0.00	80.57 3.65 -43.38	84.91 1.75 -62.39	44.73 2.34 -16.13	37.95 3.42 -1.60	33.15 3.66 0.00
ASTORIA_GT_5 24106	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00

ASTORIA_GT_7 24107	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA_GT_8 24108	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA___2 24149	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA___3 23516	30.00 3.13 -0.03	29.68 3.03 -0.51	29.61 2.89 -0.59	27.59 2.71 -0.12	25.04 2.46 -0.01	28.23 2.80 -0.44	31.24 3.09 0.00	31.00 3.16 0.00	31.06 3.28 -0.14	32.85 3.31 -2.69	39.15 4.16 0.00	47.78 4.97 0.00	32.59 3.40 0.00	29.58 3.03 0.00	41.97 4.15 0.00	47.62 4.84 0.00	43.57 4.68 0.00	40.81 4.35 0.00	33.50 3.56 0.00	80.57 3.65 -43.38	84.91 1.75 -62.39	44.73 2.34 -16.13	37.94 3.41 -1.60	33.15 3.66 0.00
ASTORIA___4 23517	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.02 3.17 0.00	30.96 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.45 4.56 0.00	40.70 4.24 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.73 2.34 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
ASTORIA___5 23518	29.95 3.11 0.00	29.12 2.98 0.00	28.95 2.82 0.00	27.41 2.64 -0.01	24.99 2.41 -0.01	27.73 2.73 -0.01	31.22 3.08 0.00	31.01 3.17 0.00	30.95 3.28 -0.03	30.11 3.26 0.00	39.02 4.04 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.46 2.92 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.44 4.55 0.00	40.69 4.23 0.00	33.41 3.47 0.00	74.21 3.54 -37.14	84.84 1.68 -62.39	44.72 2.33 -16.14	38.00 3.47 -1.60	33.13 3.64 0.00
AST_ENERGY_2_CC3 323677	29.82 2.98 0.00	29.03 2.89 0.00	28.87 2.74 0.00	27.33 2.57 0.00	24.92 2.34 0.00	27.66 2.67 0.00	31.11 2.97 0.00	30.87 3.03 0.00	30.81 3.16 0.00	30.05 3.20 0.00	39.05 4.07 0.00	47.72 4.90 0.00	32.55 3.36 0.00	29.55 3.00 0.00	41.97 4.15 0.00	47.60 4.82 0.00	43.54 4.65 0.00	40.78 4.31 0.00	33.45 3.52 0.00	80.54 3.63 -43.38	84.90 1.74 -62.39	44.67 2.28 -16.13	37.84 3.31 -1.60	33.01 3.52 0.00
AST_ENERGY_2_CC4 323678	29.82 2.98 0.00	29.03 2.89 0.00	28.87 2.74 0.00	27.33 2.57 0.00	24.92 2.34 0.00	27.66 2.67 0.00	31.11 2.97 0.00	30.87 3.03 0.00	30.81 3.16 0.00	30.05 3.20 0.00	39.05 4.07 0.00	47.72 4.90 0.00	32.55 3.36 0.00	29.55 3.00 0.00	41.97 4.15 0.00	47.60 4.82 0.00	43.54 4.65 0.00	40.78 4.31 0.00	33.45 3.52 0.00	80.54 3.63 -43.38	84.90 1.74 -62.39	44.67 2.28 -16.13	37.84 3.31 -1.60	33.01 3.52 0.00
ATHENS_STG_1 23668	28.51 1.67 0.00	27.85 1.71 0.00	27.82 1.69 0.00	26.35 1.59 0.00	24.00 1.43 0.00	26.53 1.54 0.00	29.77 1.63 0.00	29.51 1.67 0.00	29.40 1.75 0.00	28.65 1.80 0.00	37.26 2.28 0.00	45.59 2.78 0.00	31.10 1.91 0.00	28.26 1.71 0.00	40.18 2.37 0.00	45.52 2.74 0.00	41.57 2.68 0.00	38.98 2.52 0.00	32.01 2.07 0.00	15.24 2.15 20.44	-7.60 1.03 29.40	19.99 1.33 7.60	34.06 1.88 0.75	31.47 1.99 0.00
ATHENS_STG_2 23670	28.51 1.67 0.00	27.85 1.71 0.00	27.82 1.69 0.00	26.35 1.59 0.00	24.00 1.43 0.00	26.53 1.54 0.00	29.77 1.63 0.00	29.51 1.67 0.00	29.40 1.75 0.00	28.65 1.80 0.00	37.26 2.28 0.00	45.59 2.78 0.00	31.10 1.91 0.00	28.26 1.71 0.00	40.18 2.37 0.00	45.52 2.74 0.00	41.57 2.68 0.00	38.98 2.52 0.00	32.01 2.07 0.00	15.24 2.15 20.44	-7.60 1.03 29.40	19.99 1.33 7.60	34.06 1.88 0.75	31.47 1.99 0.00
ATHENS_STG_3 23677	28.51 1.67 0.00	27.85 1.71 0.00	27.82 1.69 0.00	26.35 1.59 0.00	24.00 1.43 0.00	26.53 1.54 0.00	29.77 1.63 0.00	29.51 1.67 0.00	29.40 1.75 0.00	28.65 1.80 0.00	37.26 2.28 0.00	45.59 2.78 0.00	31.10 1.91 0.00	28.26 1.71 0.00	40.18 2.37 0.00	45.52 2.74 0.00	41.57 2.68 0.00	38.98 2.52 0.00	32.01 2.07 0.00	15.24 2.15 20.44	-7.60 1.03 29.40	19.99 1.33 7.60	34.06 1.88 0.75	31.47 1.99 0.00
AUBURN___LFGE 323710	27.44 0.60 0.00	26.57 0.43 0.00	26.52 0.39 0.00	25.14 0.38 0.00	22.93 0.35 0.00	25.53 0.54 0.00	29.10 0.96 0.00	28.76 0.92 0.00	28.53 0.88 0.00	27.75 0.90 0.00	36.36 1.38 0.00	44.72 1.90 0.00	30.37 1.19 0.00	27.65 1.11 0.00	39.70 1.88 0.00	45.03 2.25 0.00	40.80 1.92 0.00	38.34 1.88 0.00	31.35 1.41 0.00	35.02 1.49 0.00	21.44 0.67 0.00	27.03 0.78 0.00	33.86 0.93 0.00	30.19 0.70 0.00
BABYLON_RES_REC 323704	37.72 3.30 -7.58	29.27 3.13 0.00	28.88 2.75 0.00	27.37 2.61 0.00	24.88 2.31 0.00	27.73 2.74 0.00	29.76 2.64 1.02	30.52 2.68 0.00	30.66 3.02 0.00	30.72 3.06 -0.81	75.48 4.28 -36.22	95.78 5.17 -47.80	146.80 3.55 -114.05	138.96 3.14 -109.28	175.43 4.35 -133.26	174.65 5.08 -126.79	177.88 4.85 -134.14	210.32 4.45 -169.41	160.77 3.61 -127.22	197.85 3.82 -160.50	204.12 1.92 -181.43	419.82 2.50 -391.07	231.26 3.43 -194.90	33.19 3.70 0.00
BARRETT_IC_1 23704	61.75 3.26 -31.66	29.30 3.16 0.00	28.97 2.84 0.00	27.50 2.72 -0.02	25.92 2.36 -0.99	27.83 2.83 -0.01	29.72 2.66 1.08	30.39 2.55 0.00	30.47 2.82 0.00	30.48 2.82 -0.81	75.30 4.11 -36.22	95.57 4.95 -47.80	146.64 3.39 -114.05	138.87 3.04 -109.28	175.32 4.24 -133.26	174.47 4.90 -126.79	177.70 4.68 -134.14	210.21 4.34 -169.41	160.69 3.53 -127.22	197.69 3.66 -160.50	204.01 1.81 -181.43	685.02 2.38 -656.39	528.01 3.48 -491.60	311.15 3.72 -277.94
BARRETT_IC_10 23701	61.76 3.26 -31.66	29.30 3.16 0.00	28.97 2.84 0.00	27.50 2.72 -0.02	25.92 2.36 -0.99	27.83 2.83 -0.01	29.72 2.66 1.08	30.39 2.55 0.00	30.47 2.82 0.00	30.48 2.82 -0.81	75.30 4.11 -36.22	95.57 4.95 -47.80	146.64 3.39 -114.05	138.87 3.04 -109.28	175.32 4.24 -133.26	174.47 4.90 -126.79	177.70 4.68 -134.14	210.21 4.34 -169.41	160.69 3.53 -127.22	197.69 3.66 -160.50	204.01 1.81 -181.43	685.09 2.38 -656.46	513.94 3.48 -477.53	311.22 3.72 -278.01

BARRETT_IC_11 23702	61.76 3.26 -31.66	29.30 3.16 0.00	28.97 2.84 0.00	27.50 2.72 -0.02	25.92 2.36 -0.99	27.83 2.83 -0.01	29.72 2.66 1.08	30.39 2.55 0.00	30.47 2.82 0.00	30.48 2.82 -0.81	75.30 4.11 -36.22	95.57 4.95 -47.80	146.64 3.39 -114.05	138.87 3.04 -109.28	175.32 4.24 -133.26	174.47 4.90 -126.79	177.70 4.68 -134.14	210.21 4.34 -169.41	160.69 3.53 -127.22	197.69 3.66 -160.50	204.01 1.81 -181.43	685.09 2.38 -656.46	513.94 3.48 -477.53	311.22 3.72 -278.01
BARRETT_IC_12 23703	61.76 3.26 -31.66	29.30 3.16 0.00	28.97 2.84 0.00	27.50 2.72 -0.02	25.92 2.36 -0.99	27.83 2.83 -0.01	29.72 2.66 1.08	30.39 2.55 0.00	30.47 2.82 0.00	30.48 2.82 -0.81	75.30 4.11 -36.22	95.57 4.95 -47.80	146.64 3.39 -114.05	138.87 3.04 -109.28	175.32 4.24 -133.26	174.47 4.90 -126.79	177.70 4.68 -134.14	210.21 4.34 -169.41	160.69 3.53 -127.22	197.69 3.66 -160.50	204.01 1.81 -181.43	685.09 2.38 -656.46	513.94 3.48 -477.53	311.22 3.72 -278.01
BARRETT_IC_2 23705	61.75 3.26 -31.66	29.30 3.16 0.00	28.97 2.84 0.00	27.50 2.72 -0.02	25.92 2.36 -0.99	27.83 2.83 -0.01	29.72 2.66 1.08	30.39 2.55 0.00	30.47 2.82 0.00	30.48 2.82 -0.81	75.30 4.11 -36.22	95.57 4.95 -47.80	146.64 3.39 -114.05	138.87 3.04 -109.28	175.32 4.24 -133.26	174.47 4.90 -126.79	177.70 4.68 -134.14	210.21 4.34 -169.41	160.69 3.53 -127.22	197.69 3.66 -160.50	204.01 1.81 -181.43	685.02 2.38 -656.39	528.01 3.48 -491.60	311.15 3.72 -277.94
BARRETT_IC_3 23706	61.75 3.26 -31.66	29.30 3.16 0.00	28.97 2.84 0.00	27.50 2.72 -0.02	25.92 2.36 -0.99	27.83 2.83 -0.01	29.72 2.66 1.08	30.39 2.55 0.00	30.47 2.82 0.00	30.48 2.82 -0.81	75.30 4.11 -36.22	95.57 4.95 -47.80	146.64 3.39 -114.05	138.87 3.04 -109.28	175.32 4.24 -133.26	174.47 4.90 -126.79	177.70 4.68 -134.14	210.21 4.34 -169.41	160.69 3.53 -127.22	197.69 3.66 -160.50	204.01 1.81 -181.43	685.02 2.38 -656.39	528.01 3.48 -491.60	311.15 3.72 -277.94
BARRETT_IC_4 23707	61.75 3.26 -31.66	29.30 3.16 0.00	28.97 2.84 0.00	27.50 2.72 -0.02	25.92 2.36 -0.99	27.83 2.83 -0.01	29.72 2.66 1.08	30.39 2.55 0.00	30.47 2.82 0.00	30.48 2.82 -0.81	75.30 4.11 -36.22	95.57 4.95 -47.80	146.64 3.39 -114.05	138.87 3.04 -109.28	175.32 4.24 -133.26	174.47 4.90 -126.79	177.70 4.68 -134.14	210.21 4.34 -169.41	160.69 3.53 -127.22	197.69 3.66 -160.50	204.01 1.81 -181.43	685.02 2.38 -656.39	528.01 3.48 -491.60	311.15 3.72 -277.94
BARRETT_IC_5 23708	61.75 3.26 -31.66	29.30 3.16 0.00	28.97 2.84 0.00	27.50 2.72 -0.02	25.92 2.36 -0.99	27.83 2.83 -0.01	29.72 2.66 1.08	30.39 2.55 0.00	30.47 2.82 0.00	30.48 2.82 -0.81	75.30 4.11 -36.22	95.57 4.95 -47.80	146.64 3.39 -114.05	138.87 3.04 -109.28	175.32 4.24 -133.26	174.47 4.90 -126.79	177.70 4.68 -134.14	210.21 4.34 -169.41	160.69 3.53 -127.22	197.69 3.66 -160.50	204.01 1.81 -181.43	685.02 2.38 -656.39	528.01 3.48 -491.60	311.15 3.72 -277.94
BARRETT_IC_6 23709	61.75 3.26 -31.66	29.30 3.16 0.00	28.97 2.84 0.00	27.50 2.72 -0.02	25.92 2.36 -0.99	27.83 2.83 -0.01	29.72 2.66 1.08	30.39 2.55 0.00	30.47 2.82 0.00	30.48 2.82 -0.81	75.30 4.11 -36.22	95.57 4.95 -47.80	146.64 3.39 -114.05	138.87 3.04 -109.28	175.32 4.24 -133.26	174.47 4.90 -126.79	177.70 4.68 -134.14	210.21 4.34 -169.41	160.69 3.53 -127.22	197.69 3.66 -160.50	204.01 1.81 -181.43	685.02 2.38 -656.39	528.01 3.48 -491.60	311.15 3.72 -277.94
BARRETT_IC_7 23710	61.75 3.26 -31.66	29.30 3.16 0.00	28.97 2.84 0.00	27.50 2.72 -0.02	25.92 2.36 -0.99	27.83 2.83 -0.01	29.72 2.66 1.08	30.39 2.55 0.00	30.47 2.82 0.00	30.48 2.82 -0.81	75.30 4.11 -36.22	95.57 4.95 -47.80	146.64 3.39 -114.05	138.87 3.04 -109.28	175.32 4.24 -133.26	174.47 4.90 -126.79	177.70 4.68 -134.14	210.21 4.34 -169.41	160.69 3.53 -127.22	197.69 3.66 -160.50	204.01 1.81 -181.43	685.02 2.38 -656.39	528.01 3.48 -491.60	311.15 3.72 -277.94
BARRETT_IC_8 23711	61.75 3.26 -31.66	29.30 3.16 0.00	28.97 2.84 0.00	27.50 2.72 -0.02	25.92 2.36 -0.99	27.83 2.83 -0.01	29.72 2.66 1.08	30.39 2.55 0.00	30.47 2.82 0.00	30.48 2.82 -0.81	75.30 4.11 -36.22	95.57 4.95 -47.80	146.64 3.39 -114.05	138.87 3.04 -109.28	175.32 4.24 -133.26	174.47 4.90 -126.79	177.70 4.68 -134.14	210.21 4.34 -169.41	160.69 3.53 -127.22	197.69 3.66 -160.50	204.01 1.81 -181.43	685.02 2.38 -656.39	528.01 3.48 -491.60	311.15 3.72 -277.94
BARRETT_IC_9 23700	61.76 3.26 -31.66	29.30 3.16 0.00	28.97 2.84 0.00	27.50 2.72 -0.02	25.92 2.36 -0.99	27.83 2.83 -0.01	29.72 2.66 1.08	30.39 2.55 0.00	30.47 2.82 0.00	30.48 2.82 -0.81	75.30 4.11 -36.22	95.57 4.95 -47.80	146.64 3.39 -114.05	138.87 3.04 -109.28	175.32 4.24 -133.26	174.47 4.90 -126.79	177.70 4.68 -134.14	210.21 4.34 -169.41	160.69 3.53 -127.22	197.69 3.66 -160.50	204.01 1.81 -181.43	685.09 2.38 -656.46	513.94 3.48 -477.53	311.22 3.72 -278.01
BARRETT___1 23545	61.75 3.26 -31.66	29.30 3.16 0.00	28.97 2.84 0.00	27.50 2.72 -0.02	25.92 2.36 -0.99	27.83 2.83 -0.01	29.72 2.66 1.08	30.39 2.55 0.00	30.47 2.82 0.00	30.48 2.82 -0.81	75.30 4.11 -36.22	95.57 4.95 -47.80	146.64 3.39 -114.05	138.87 3.04 -109.28	175.32 4.24 -133.26	174.47 4.90 -126.79	177.70 4.68 -134.14	210.21 4.34 -169.41	160.69 3.53 -127.22	197.69 3.66 -160.50	204.01 1.81 -181.43	685.02 2.38 -656.39	528.01 3.48 -491.60	311.15 3.72 -277.94
BARRETT___2 23546	61.76 3.26 -31.66	29.30 3.16 0.00	28.97 2.84 0.00	27.50 2.72 -0.02	25.92 2.36 -0.99	27.83 2.83 -0.01	29.72 2.66 1.08	30.39 2.55 0.00	30.47 2.82 0.00	30.48 2.82 -0.81	75.30 4.11 -36.22	95.57 4.95 -47.80	146.64 3.39 -114.05	138.87 3.04 -109.28	175.32 4.24 -133.26	174.47 4.90 -126.79	177.70 4.68 -134.14	210.21 4.34 -169.41	160.69 3.53 -127.22	197.69 3.66 -160.50	204.01 1.81 -181.43	685.09 2.38 -656.46	513.94 3.48 -477.53	311.22 3.72 -278.01
BAYONEEC___CTG1 323682	29.87 3.03 0.00	29.06 2.92 0.00	28.91 2.78 0.00	27.36 2.60 0.00	24.93 2.35 0.00	27.68 2.69 0.00	31.15 3.01 0.00	30.91 3.07 0.00	30.83 3.19 0.00	21.68 3.22 8.39	10.31 4.09 28.77	30.97 4.95 16.79	32.55 3.37 0.00	29.55 3.01 0.00	41.98 4.17 0.00	47.61 4.84 0.00	43.57 4.68 0.00	40.80 4.33 0.00	33.46 3.53 0.00	80.55 3.63 -43.38	84.90 1.75 -62.39	25.44 2.29 3.10	30.32 3.32 5.93	32.18 3.54 0.85
BAYONEEC___CTG2 323683	29.87 3.03 0.00	29.06 2.92 0.00	28.91 2.78 0.00	27.36 2.60 0.00	24.93 2.35 0.00	27.68 2.69 0.00	31.15 3.01 0.00	30.91 3.07 0.00	30.83 3.19 0.00	21.68 3.22 8.39	10.31 4.09 28.77	30.97 4.95 16.79	32.55 3.37 0.00	29.55 3.01 0.00	41.98 4.17 0.00	47.61 4.84 0.00	43.57 4.68 0.00	40.80 4.33 0.00	33.46 3.53 0.00	80.55 3.63 -43.38	84.90 1.75 -62.39	25.44 2.29 3.10	30.32 3.32 5.93	32.18 3.54 0.85
BAYONEEC___CTG3 323684	29.87 3.03 0.00	29.06 2.92 0.00	28.91 2.78 0.00	27.36 2.60 0.00	24.93 2.35 0.00	27.68 2.69 0.00	31.15 3.01 0.00	30.91 3.07 0.00	30.83 3.19 0.00	21.68 3.22 8.39	10.31 4.09 28.77	30.97 4.95 16.79	32.55 3.37 0.00	29.55 3.01 0.00	41.98 4.17 0.00	47.61 4.84 0.00	43.57 4.68 0.00	40.80 4.33 0.00	33.46 3.53 0.00	80.55 3.63 -43.38	84.90 1.75 -62.39	25.44 2.29 3.10	30.32 3.32 5.93	32.18 3.54 0.85

BAYONEEC___CTG4 323685	29.87 3.03 0.00	29.06 2.92 0.00	28.91 2.78 0.00	27.36 2.60 0.00	24.93 2.35 0.00	27.68 2.69 0.00	31.15 3.01 0.00	30.91 3.07 0.00	30.83 3.19 0.00	21.68 3.22 8.39	10.31 4.09 28.77	30.97 4.95 16.79	32.55 3.37 0.00	29.55 3.01 0.00	41.98 4.17 0.00	47.61 4.84 0.00	43.57 4.68 0.00	40.80 4.33 0.00	33.46 3.53 0.00	80.55 3.63 -43.38	84.90 1.75 -62.39	25.44 2.29 3.10	30.32 3.32 5.93	32.18 3.54 0.85
BAYONEEC___CTG5 323686	29.87 3.03 0.00	29.06 2.92 0.00	28.91 2.78 0.00	27.36 2.60 0.00	24.93 2.35 0.00	27.68 2.69 0.00	31.15 3.01 0.00	30.91 3.07 0.00	30.83 3.19 0.00	21.68 3.22 8.39	10.31 4.09 28.77	30.97 4.95 16.79	32.55 3.37 0.00	29.55 3.01 0.00	41.98 4.17 0.00	47.61 4.84 0.00	43.57 4.68 0.00	40.80 4.33 0.00	33.46 3.53 0.00	80.55 3.63 -43.38	84.90 1.75 -62.39	25.44 2.29 3.10	30.32 3.32 5.93	32.18 3.54 0.85
BAYONEEC___CTG6 323687	29.87 3.03 0.00	29.06 2.92 0.00	28.91 2.78 0.00	27.36 2.60 0.00	24.93 2.35 0.00	27.68 2.69 0.00	31.15 3.01 0.00	30.91 3.07 0.00	30.83 3.19 0.00	21.68 3.22 8.39	10.31 4.09 28.77	30.97 4.95 16.79	32.55 3.37 0.00	29.55 3.01 0.00	41.98 4.17 0.00	47.61 4.84 0.00	43.57 4.68 0.00	40.80 4.33 0.00	33.46 3.53 0.00	80.55 3.63 -43.38	84.90 1.75 -62.39	25.44 2.29 3.10	30.32 3.32 5.93	32.18 3.54 0.85
BAYONEEC___CTG7 323688	29.87 3.03 0.00	29.06 2.92 0.00	28.91 2.78 0.00	27.36 2.60 0.00	24.93 2.35 0.00	27.68 2.69 0.00	31.15 3.01 0.00	30.91 3.07 0.00	30.83 3.19 0.00	21.68 3.22 8.39	10.31 4.09 28.77	30.97 4.95 16.79	32.55 3.37 0.00	29.55 3.01 0.00	41.98 4.17 0.00	47.61 4.84 0.00	43.57 4.68 0.00	40.80 4.33 0.00	33.46 3.53 0.00	80.55 3.63 -43.38	84.90 1.75 -62.39	25.44 2.29 3.10	30.32 3.32 5.93	32.18 3.54 0.85
BAYONEEC___CTG8 323689	29.87 3.03 0.00	29.06 2.92 0.00	28.91 2.78 0.00	27.36 2.60 0.00	24.93 2.35 0.00	27.68 2.69 0.00	31.15 3.01 0.00	30.91 3.07 0.00	30.83 3.19 0.00	21.68 3.22 8.39	10.31 4.09 28.77	30.97 4.95 16.79	32.55 3.37 0.00	29.55 3.01 0.00	41.98 4.17 0.00	47.61 4.84 0.00	43.57 4.68 0.00	40.80 4.33 0.00	33.46 3.53 0.00	80.55 3.63 -43.38	84.90 1.75 -62.39	25.44 2.29 3.10	30.32 3.32 5.93	32.18 3.54 0.85
BEACON___LESR 323632	28.06 1.22 0.00	27.59 1.45 0.00	27.70 1.56 0.00	26.08 1.32 0.00	23.78 1.20 0.00	26.27 1.28 0.00	29.48 1.34 0.00	29.16 1.32 0.00	29.01 1.37 0.00	28.30 1.45 0.00	36.79 1.80 0.00	45.00 2.18 0.00	30.65 1.47 0.00	27.70 1.16 0.00	39.69 1.88 0.00	45.03 2.25 0.00	41.10 2.21 0.00	38.60 2.14 0.00	31.65 1.72 0.00	37.79 1.88 -2.38	24.94 0.76 -3.42	28.17 1.03 -0.88	34.50 1.47 -0.09	31.12 1.63 0.00
BEAVER RIVER___HYD 24048	26.81 -0.02 0.00	25.95 -0.19 0.00	25.93 -0.21 0.00	24.59 -0.17 0.00	22.45 -0.13 0.00	24.93 -0.06 0.00	28.27 0.13 0.00	28.11 0.27 0.00	27.94 0.30 0.00	27.17 0.32 0.00	35.48 0.49 0.00	43.50 0.68 0.00	29.65 0.46 0.00	26.83 0.29 0.00	38.30 0.48 0.00	43.26 0.48 0.00	39.29 0.40 0.00	36.91 0.45 0.00	30.43 0.50 0.00	34.19 0.65 0.00	21.21 0.45 0.00	26.67 0.41 0.00	33.33 0.40 0.00	29.70 0.22 0.00
BEEBEE_GT_13 23619	26.90 0.06 0.00	25.97 -0.17 0.00	25.95 -0.18 0.00	24.62 -0.14 0.00	22.51 -0.07 0.00	25.06 0.07 0.00	28.61 0.47 0.00	28.15 0.31 0.00	27.72 0.08 0.00	26.27 -0.11 0.46	28.86 0.08 6.20	37.88 0.22 5.16	26.88 -0.08 2.23	23.20 0.02 3.37	37.00 0.39 1.21	43.43 0.65 0.00	39.12 0.24 0.00	36.80 0.34 0.00	30.05 0.12 0.00	33.50 -0.03 0.00	20.63 -0.13 0.00	26.16 -0.09 0.00	32.96 0.02 0.00	29.31 -0.18 0.00
BETHLEHEM___GRP 23843	27.79 0.95 0.00	27.27 1.13 0.00	27.30 1.17 0.00	25.85 1.09 0.00	23.56 0.98 0.00	26.01 1.02 0.00	29.18 1.05 0.00	28.90 1.06 0.00	28.74 1.09 0.00	27.96 1.11 0.00	36.35 1.36 0.00	44.47 1.66 0.00	30.34 1.15 0.00	27.56 1.01 0.00	39.19 1.38 0.00	44.40 1.62 0.00	40.53 1.64 0.00	38.05 1.58 0.00	31.27 1.33 0.00	34.91 1.38 0.00	21.35 0.59 0.00	27.01 0.76 0.00	34.04 1.11 0.00	30.70 1.21 0.00
BETHLEHEM___GS1 323560	27.79 0.95 0.00	27.27 1.13 0.00	27.30 1.17 0.00	25.85 1.09 0.00	23.56 0.98 0.00	26.01 1.02 0.00	29.18 1.05 0.00	28.90 1.06 0.00	28.74 1.09 0.00	27.96 1.11 0.00	36.35 1.36 0.00	44.47 1.66 0.00	30.34 1.15 0.00	27.56 1.01 0.00	39.19 1.38 0.00	44.40 1.62 0.00	40.53 1.64 0.00	38.05 1.58 0.00	31.27 1.33 0.00	34.91 1.38 0.00	21.35 0.59 0.00	27.01 0.76 0.00	34.04 1.11 0.00	30.70 1.21 0.00
BETHLEHEM___GS2 323561	27.79 0.95 0.00	27.27 1.13 0.00	27.30 1.17 0.00	25.85 1.09 0.00	23.56 0.98 0.00	26.01 1.02 0.00	29.18 1.05 0.00	28.90 1.06 0.00	28.74 1.09 0.00	27.96 1.11 0.00	36.35 1.36 0.00	44.47 1.66 0.00	30.34 1.15 0.00	27.56 1.01 0.00	39.19 1.38 0.00	44.40 1.62 0.00	40.53 1.64 0.00	38.05 1.58 0.00	31.27 1.33 0.00	34.91 1.38 0.00	21.35 0.59 0.00	27.01 0.76 0.00	34.04 1.11 0.00	30.70 1.21 0.00
BETHLEHEM___GS3 323562	27.79 0.95 0.00	27.27 1.13 0.00	27.30 1.17 0.00	25.85 1.09 0.00	23.56 0.98 0.00	26.01 1.02 0.00	29.18 1.05 0.00	28.90 1.06 0.00	28.74 1.09 0.00	27.96 1.11 0.00	36.35 1.36 0.00	44.47 1.66 0.00	30.34 1.15 0.00	27.56 1.01 0.00	39.19 1.38 0.00	44.40 1.62 0.00	40.53 1.64 0.00	38.05 1.58 0.00	31.27 1.33 0.00	34.91 1.38 0.00	21.35 0.59 0.00	27.01 0.76 0.00	34.04 1.11 0.00	30.70 1.21 0.00
BETHLEHEM___STEEL 23779	26.91 0.07 0.00	25.88 -0.26 0.00	25.79 -0.34 0.00	24.46 -0.30 0.00	22.35 -0.22 0.00	24.89 -0.10 0.00	28.53 0.39 0.00	27.89 0.05 0.00	27.25 -0.39 0.00	32.90 -0.64 -6.69	140.81 -0.60 -106.42	193.35 -0.60 -151.13	99.07 -0.92 -70.81	333.30 -0.86 -307.62	247.14 -0.85 -210.17	42.08 -0.69 0.00	37.73 -1.16 0.00	35.52 -0.93 0.00	28.97 -0.97 0.00	32.33 -1.21 0.00	19.80 -0.96 0.00	25.28 -0.97 0.00	32.20 -0.73 0.00	28.78 -0.71 0.00
BETHPAGE_CC_5 323564	38.16 3.27 -8.05	29.29 3.15 0.00	28.93 2.80 0.00	27.45 2.68 0.00	24.97 2.38 -0.02	27.80 2.81 0.00	29.88 2.73 0.99	30.56 2.72 0.00	30.68 3.03 0.00	30.73 3.07 -0.81	75.59 4.39 -36.22	95.91 5.30 -47.80	146.89 3.64 -114.05	139.08 3.26 -109.28	175.60 4.52 -133.26	174.84 5.27 -126.79	178.02 5.00 -134.14	210.48 4.61 -169.41	160.90 3.74 -127.22	197.95 3.92 -160.50	204.17 1.97 -181.43	425.54 2.56 -396.72	237.48 3.50 -201.05	38.55 3.70 -5.36
BINGHAMTON___COGEN 23790	27.55 0.71 0.00	26.75 0.60 0.00	26.70 0.56 0.00	25.28 0.52 0.00	23.02 0.45 0.00	25.58 0.59 0.00	29.00 0.86 0.00	28.61 0.77 0.00	28.30 0.66 0.00	28.42 0.69 -0.89	47.88 0.85 -12.05	57.47 1.24 -13.41	36.14 0.67 -6.28	47.10 0.58 -19.97	51.15 0.97 -12.36	43.86 1.08 0.00	39.83 0.94 0.00	37.35 0.89 0.00	30.58 0.65 0.00	35.70 0.67 -1.50	23.03 0.11 -2.15	27.08 0.26 -0.56	33.57 0.58 -0.06	30.07 0.58 0.00

BLACK RIVER___HYD 24047	27.07 0.23 0.00	26.12 -0.02 0.00	26.08 -0.05 0.00	24.76 0.00 0.00	22.60 0.02 0.00	25.12 0.13 0.00	28.59 0.45 0.00	28.49 0.65 0.00	28.34 0.69 0.00	27.56 0.72 0.00	36.04 1.06 0.00	44.24 1.43 0.00	30.13 0.94 0.00	27.26 0.71 0.00	38.93 1.12 0.00	44.06 1.28 0.00	40.05 1.16 0.00	37.62 1.16 0.00	31.00 1.07 0.00	34.85 1.31 0.00	21.55 0.78 0.00	27.05 0.79 0.00	33.80 0.87 0.00	30.11 0.62 0.00
BLISS_WT_PWR 323608	27.10 0.25 0.00	26.13 -0.02 0.00	26.03 -0.10 0.00	24.66 -0.10 0.00	22.49 -0.08 0.00	25.13 0.14 0.00	28.87 0.73 0.00	28.15 0.31 0.00	27.48 -0.17 0.00	32.36 -0.30 -5.81	125.76 -0.41 -91.19	168.38 -0.26 -125.82	87.22 -0.91 -58.94	281.43 -1.16 -256.05	211.35 -1.53 -175.07	41.43 -1.35 0.00	37.15 -1.75 0.00	35.16 -1.30 0.00	28.22 -1.72 0.00	31.62 -1.91 0.00	19.40 -1.36 0.00	24.63 -1.63 0.00	31.27 -1.67 0.00	28.15 -1.34 0.00
BLUE_CIRC_CHEM_DRP 24182	27.87 1.03 0.00	27.49 1.35 0.00	27.54 1.41 0.00	26.09 1.33 0.00	23.77 1.20 0.00	26.24 1.25 0.00	29.45 1.31 0.00	29.10 1.26 0.00	28.80 1.15 0.00	27.93 1.08 0.00	36.28 1.30 0.00	44.36 1.54 0.00	30.24 1.05 0.00	27.48 0.94 0.00	39.08 1.27 0.00	44.27 1.49 0.00	40.40 1.51 0.00	37.92 1.46 0.00	31.16 1.22 0.00	36.85 1.25 -2.07	24.26 0.52 -2.97	27.71 0.69 -0.77	34.05 1.04 -0.08	30.67 1.19 0.00
BOC_GAS_DRP 24189	27.99 1.15 0.00	27.45 1.31 0.00	27.47 1.34 0.00	26.02 1.27 0.00	23.71 1.14 0.00	26.19 1.20 0.00	29.38 1.24 0.00	29.08 1.24 0.00	28.89 1.25 0.00	28.10 1.25 0.00	36.54 1.55 0.00	44.70 1.88 0.00	30.48 1.29 0.00	27.69 1.14 0.00	39.39 1.57 0.00	44.61 1.83 0.00	40.70 1.81 0.00	38.18 1.72 0.00	31.37 1.44 0.00	33.09 1.49 1.94	18.65 0.67 2.79	26.40 0.87 0.72	34.12 1.26 0.07	30.87 1.38 0.00
BORALEX_4TH_BRANCH 23824	29.11 2.28 0.00	28.54 2.40 0.00	28.60 2.47 0.00	27.08 2.32 0.00	24.66 2.08 0.00	27.16 2.17 0.00	30.44 2.30 0.00	30.17 2.33 0.00	30.15 2.50 0.00	29.37 2.52 0.00	38.14 3.16 0.00	46.61 3.79 0.00	31.75 2.57 0.00	28.80 2.26 0.00	40.97 3.15 0.00	46.41 3.63 0.00	42.30 3.41 0.00	39.75 3.29 0.00	32.73 2.79 0.00	41.28 3.07 -4.68	29.07 1.57 -6.73	30.01 2.01 -1.74	35.83 2.73 -0.17	32.17 2.68 0.00
BOWLINE___1 23526	29.43 2.59 0.00	28.63 2.49 0.00	28.49 2.35 0.00	26.96 2.20 0.00	24.56 1.98 0.00	27.23 2.25 0.00	30.65 2.51 0.00	30.40 2.56 0.00	30.31 2.67 0.00	29.58 2.73 0.00	38.56 3.58 0.00	47.20 4.38 0.00	32.21 3.02 0.00	29.27 2.73 0.00	41.64 3.82 0.00	47.28 4.51 0.00	43.23 4.35 0.00	40.51 4.05 0.00	33.22 3.28 0.00	77.80 3.38 -40.89	81.22 1.65 -58.80	43.58 2.12 -15.20	37.44 3.00 -1.51	32.60 3.11 0.00
BOWLINE___2 23595	29.40 2.56 0.00	28.61 2.47 0.00	28.46 2.33 0.00	26.95 2.18 0.00	24.53 1.96 0.00	27.22 2.22 0.00	30.61 2.51 0.00	30.37 2.53 0.00	30.29 2.64 0.00	29.54 2.70 0.00	38.51 3.53 0.00	47.14 4.33 0.00	32.17 2.98 0.00	29.24 2.70 0.00	41.58 3.76 0.00	47.21 4.43 0.00	43.17 4.28 0.00	40.46 4.00 0.00	33.18 3.24 0.00	77.76 3.33 -40.89	81.20 1.62 -58.81	43.54 2.08 -15.21	37.40 2.96 -1.51	32.56 3.07 0.00
BROOKHAVEN___DRP 24191	36.23 3.36 -6.03	29.34 3.20 0.00	28.85 2.72 0.00	27.31 2.55 0.00	24.75 2.23 0.06	27.69 2.70 0.00	29.64 2.58 1.08	30.53 2.69 0.00	30.73 3.09 0.00	30.82 3.16 -0.81	75.75 4.55 -36.22	95.89 5.28 -47.80	146.68 3.44 -114.05	138.82 2.99 -109.28	175.21 4.14 -133.26	174.35 4.79 -126.79	177.55 4.53 -134.14	209.99 4.12 -169.41	160.63 3.47 -127.22	197.91 3.88 -160.50	204.17 1.97 -181.43	406.27 2.62 -377.40	216.12 3.58 -179.61	15.40 3.82 17.91
BROOKLYN_NAVY_YARD 23515	29.85 3.01 0.00	29.04 2.90 0.00	28.90 2.77 0.00	27.35 2.59 0.00	24.94 2.37 0.00	27.71 2.72 0.00	31.18 3.04 0.00	30.94 3.10 0.00	30.89 3.24 0.00	30.12 3.27 0.00	39.08 4.10 0.00	47.79 4.97 0.00	32.59 3.40 0.00	29.59 3.04 0.00	42.01 4.19 0.00	47.66 4.89 0.00	43.63 4.73 0.00	40.85 4.39 0.00	33.52 3.59 0.00	80.59 3.67 -43.38	84.91 1.76 -62.39	44.72 2.33 -16.13	37.92 3.39 -1.60	33.07 3.58 0.00
BROOKLYN___ARMY_DRP 323595	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
BROOME_2_LFGE 323671	27.55 0.71 0.00	26.75 0.60 0.00	26.70 0.56 0.00	25.28 0.52 0.00	23.02 0.45 0.00	25.58 0.59 0.00	29.00 0.86 0.00	28.61 0.77 0.00	28.30 0.66 0.00	28.42 0.69 -0.89	47.88 0.85 -12.05	57.47 1.24 -13.41	36.14 0.67 -6.28	47.10 0.58 -19.97	51.15 0.97 -12.36	43.86 1.08 0.00	39.83 0.94 0.00	37.35 0.89 0.00	30.58 0.65 0.00	35.70 0.67 -1.50	23.03 0.11 -2.15	27.08 0.26 -0.56	33.57 0.58 -0.06	30.07 0.58 0.00
BROOME___LFGE 323600	27.55 0.71 0.00	26.75 0.60 0.00	26.70 0.56 0.00	25.28 0.52 0.00	23.02 0.45 0.00	25.58 0.59 0.00	29.00 0.86 0.00	28.61 0.77 0.00	28.30 0.66 0.00	28.42 0.69 -0.89	47.88 0.85 -12.05	57.47 1.24 -13.41	36.14 0.67 -6.28	47.10 0.58 -19.97	51.15 0.97 -12.36	43.86 1.08 0.00	39.83 0.94 0.00	37.35 0.89 0.00	30.58 0.65 0.00	35.70 0.67 -1.50	23.03 0.11 -2.15	27.08 0.26 -0.56	33.57 0.58 -0.06	30.07 0.58 0.00
BURROWS___LYONSDAL 23803	27.04 0.20 0.00	26.23 0.10 0.00	26.20 0.07 0.00	24.84 0.08 0.00	22.67 0.09 0.00	25.17 0.18 0.00	28.50 0.36 0.00	28.30 0.46 0.00	28.15 0.51 0.00	27.39 0.54 0.00	35.76 0.78 0.00	43.85 1.03 0.00	29.89 0.71 0.00	27.13 0.58 0.00	38.74 0.93 0.00	43.83 1.05 0.00	39.85 0.96 0.00	37.39 0.93 0.00	30.76 0.83 0.00	34.52 0.99 0.00	21.32 0.55 0.00	26.83 0.57 0.00	33.55 0.62 0.00	29.94 0.45 0.00
CAITHNESS_CC_1 323624	36.18 3.32 -6.03	29.30 3.16 0.00	28.84 2.70 0.00	27.28 2.52 0.00	24.73 2.22 0.06	27.67 2.68 0.00	29.60 2.54 1.08	30.49 2.65 0.00	30.68 3.03 0.00	30.76 3.10 -0.81	75.64 4.45 -36.22	95.78 5.17 -47.80	146.65 3.40 -114.05	138.80 2.97 -109.28	175.18 4.11 -133.26	174.33 4.76 -126.79	177.53 4.51 -134.14	209.97 4.11 -169.41	160.61 3.45 -127.22	197.82 3.79 -160.50	204.10 1.90 -181.43	406.15 2.55 -377.35	215.99 3.49 -179.56	15.28 3.76 17.96
CALPINE BETH_PAGE_GT4 24209	39.13 3.35 -8.95	29.36 3.22 0.00	29.01 2.88 0.00	27.51 2.74 0.00	25.07 2.43 -0.05	27.86 2.87 0.00	30.02 2.83 0.94	30.63 2.79 0.00	30.76 3.12 0.00	30.77 3.11 -0.81	75.63 4.44 -36.22	95.98 5.37 -47.80	146.94 3.70 -114.05	139.14 3.31 -109.28	175.68 4.60 -133.26	174.92 5.35 -126.79	178.09 5.06 -134.14	210.54 4.68 -169.41	160.95 3.79 -127.22	197.99 3.96 -160.50	204.19 2.00 -181.43	434.06 2.59 -405.21	247.31 3.56 -210.82	48.97 3.74 -15.74

CALPINE_BETH_PAGE_GT_4 323586	39.13 3.35 -8.95	29.36 3.22 0.00	29.01 2.88 0.00	27.51 2.74 0.00	25.07 2.43 -0.05	27.86 2.87 0.00	30.02 2.83 0.94	30.63 2.79 0.00	30.76 3.12 0.00	30.77 3.11 -0.81	75.63 4.44 -36.22	95.98 5.37 -47.80	146.94 3.70 -114.05	139.14 3.31 -109.28	175.68 4.60 -133.26	174.92 5.35 -126.79	178.09 5.06 -134.14	210.54 4.68 -169.41	160.95 3.79 -127.22	197.99 3.96 -160.50	204.19 2.00 -181.43	434.06 2.59 -405.21	247.31 3.56 -210.82	48.97 3.74 -15.74
CALPINE_BP_GT1 23823	39.13 3.35 -8.95	29.36 3.22 0.00	29.01 2.88 0.00	27.51 2.74 0.00	25.07 2.43 -0.05	27.86 2.87 0.00	30.02 2.83 0.94	30.63 2.79 0.00	30.76 3.12 0.00	30.77 3.11 -0.81	75.63 4.44 -36.22	95.98 5.37 -47.80	146.94 3.70 -114.05	139.14 3.31 -109.28	175.68 4.60 -133.26	174.92 5.35 -126.79	178.09 5.06 -134.14	210.54 4.68 -169.41	160.95 3.79 -127.22	197.99 3.96 -160.50	204.19 2.00 -181.43	434.06 2.59 -405.21	247.31 3.56 -210.82	48.97 3.74 -15.74
CALSPAN___DRP 24200	26.91 0.07 0.00	25.88 -0.26 0.00	25.79 -0.34 0.00	24.46 -0.30 0.00	22.35 -0.22 0.00	24.89 -0.10 0.00	28.53 0.39 0.00	27.89 0.05 0.00	27.25 -0.39 0.00	32.90 -0.64 -6.69	140.81 -0.60 -106.42	193.35 -0.60 -151.13	99.07 -0.92 -70.81	333.30 -0.86 -307.62	247.14 -0.85 -210.17	42.08 -0.69 0.00	37.73 -1.16 0.00	35.52 -0.93 0.00	28.97 -0.97 0.00	32.33 -1.21 0.00	19.80 -0.96 0.00	25.28 -0.97 0.00	32.20 -0.73 0.00	28.78 -0.71 0.00
CANDIGU_WT_PWR 323617	27.32 0.48 0.00	26.44 0.30 0.00	26.35 0.22 0.00	24.94 0.17 0.00	22.72 0.14 0.00	25.36 0.37 0.00	29.00 0.86 0.00	28.43 0.59 0.00	27.89 0.25 0.00	29.94 0.16 -2.93	74.43 0.27 -39.18	98.10 0.50 -54.79	54.64 -0.13 -25.58	74.54 -0.30 -48.29	58.23 -0.20 -20.61	42.58 -0.19 0.00	38.36 -0.53 0.00	36.01 -0.45 0.00	29.36 -0.58 0.00	32.91 -0.63 0.00	19.99 -0.77 0.00	25.49 -0.77 0.00	32.36 -0.58 0.00	29.02 -0.47 0.00
CARR STREET_E__SYR 24060	26.75 -0.09 0.00	25.99 -0.15 0.00	25.95 -0.18 0.00	24.60 -0.17 0.00	22.44 -0.13 0.00	24.90 -0.10 0.00	28.18 0.04 0.00	27.81 -0.03 0.00	27.59 -0.06 0.00	26.83 -0.01 0.00	35.05 0.07 0.00	43.00 0.19 0.00	29.24 0.05 0.00	26.63 0.08 0.00	38.09 0.27 0.00	43.16 0.38 0.00	39.19 0.30 0.00	36.78 0.33 0.00	30.14 0.20 0.00	33.69 0.15 0.00	20.70 -0.06 0.00	26.16 -0.10 0.00	32.86 -0.07 0.00	29.46 -0.03 0.00
CARTHAGE___PAPER 23857	26.98 0.14 0.00	26.05 -0.09 0.00	26.02 -0.11 0.00	24.70 -0.07 0.00	22.54 -0.04 0.00	25.05 0.05 0.00	28.46 0.33 0.00	28.34 0.50 0.00	28.18 0.53 0.00	27.40 0.55 0.00	35.81 0.83 0.00	43.94 1.13 0.00	29.93 0.75 0.00	27.08 0.54 0.00	38.67 0.86 0.00	43.73 0.95 0.00	39.73 0.84 0.00	37.32 0.86 0.00	30.77 0.83 0.00	34.58 1.05 0.00	21.42 0.66 0.00	26.91 0.65 0.00	33.61 0.67 0.00	29.95 0.46 0.00
CE_DUNWOOD___DRP 24194	29.66 2.82 0.00	28.87 2.72 0.00	28.70 2.57 0.00	27.17 2.41 0.00	24.76 2.18 0.00	27.47 2.48 0.00	30.90 2.76 0.00	30.65 2.81 0.00	30.58 2.94 0.00	29.85 3.00 0.00	38.86 3.88 0.00	47.55 4.74 0.00	32.43 3.24 0.00	29.46 2.92 0.00	41.88 4.06 0.00	47.53 4.75 0.00	43.46 4.57 0.00	40.72 4.26 0.00	33.39 3.46 0.00	80.35 3.57 -43.24	84.71 1.76 -62.19	44.61 2.28 -16.08	37.75 3.22 -1.59	32.85 3.36 0.00
CE_MILLWOOD___DRP 24193	29.56 2.72 0.00	28.77 2.63 0.00	28.62 2.49 0.00	27.09 2.33 0.00	24.67 2.09 0.00	27.37 2.38 0.00	30.79 2.65 0.00	30.55 2.71 0.00	30.48 2.84 0.00	29.75 2.90 0.00	38.74 3.76 0.00	47.41 4.59 0.00	32.34 3.15 0.00	29.38 2.84 0.00	41.77 3.95 0.00	47.41 4.63 0.00	43.35 4.46 0.00	40.62 4.16 0.00	33.31 3.38 0.00	79.98 3.49 -42.95	84.25 1.71 -61.77	44.44 2.21 -15.97	37.64 3.12 -1.58	32.74 3.25 0.00
CE_NYC2_DRP 24202	30.02 3.15 -0.03	29.70 3.05 -0.51	29.62 2.91 -0.59	27.61 2.72 -0.12	25.05 2.47 -0.01	28.24 2.81 -0.44	31.26 3.11 0.00	31.01 3.17 0.00	31.08 3.29 -0.14	32.86 3.33 -2.69	39.18 4.20 0.00	47.84 5.02 0.00	32.62 3.43 0.00	29.60 3.05 0.00	42.00 4.19 0.00	47.66 4.88 0.00	43.61 4.72 0.00	40.85 4.39 0.00	33.53 3.59 0.00	80.60 3.68 -43.38	84.93 1.77 -62.39	44.75 2.36 -16.13	37.97 3.44 -1.60	33.16 3.67 0.00
CE_NYC_DRP 24195	29.92 3.08 0.00	29.11 2.97 0.00	28.96 2.83 0.00	27.41 2.65 0.00	24.97 2.39 0.00	27.73 2.74 0.00	31.21 3.07 0.00	30.97 3.13 0.00	30.91 3.27 0.00	30.16 3.32 0.00	39.21 4.23 0.00	47.93 5.12 0.00	32.68 3.49 0.00	29.67 3.12 0.00	42.15 4.33 0.00	47.80 5.02 0.00	43.74 4.85 0.00	40.95 4.49 0.00	33.59 3.65 0.00	80.68 3.76 -43.38	84.99 1.83 -62.39	44.78 2.39 -16.13	37.96 3.43 -1.60	33.12 3.63 0.00
CHAFFEE___LFGE 323603	27.07 0.23 0.00	26.03 -0.11 0.00	25.94 -0.19 0.00	24.59 -0.17 0.00	22.47 -0.11 0.00	25.04 0.05 0.00	28.71 0.57 0.00	28.08 0.24 0.00	27.45 -0.19 0.00	32.69 -0.42 -6.26	133.68 -0.33 -99.02	181.40 -0.25 -138.83	93.52 -0.71 -65.04	308.42 -0.69 -282.56	230.31 -0.62 -193.11	42.35 -0.43 0.00	37.97 -0.92 0.00	35.77 -0.69 0.00	29.12 -0.82 0.00	32.50 -1.03 0.00	19.90 -0.86 0.00	25.38 -0.87 0.00	32.29 -0.65 0.00	28.85 -0.64 0.00
CHATEAUG_WT_PWR 323614	26.42 -0.42 0.00	25.69 -0.45 0.00	25.69 -0.44 0.00	24.35 -0.41 0.00	22.24 -0.33 0.00	24.64 -0.36 0.00	27.69 -0.45 0.00	27.22 -0.63 0.00	26.81 -0.84 0.00	25.87 -0.98 0.00	33.66 -1.32 0.00	41.20 -1.62 0.00	28.14 -1.05 0.00	25.63 -0.91 0.00	36.33 -1.48 0.00	40.71 -2.07 0.00	36.49 -2.40 0.00	33.91 -2.55 0.00	27.95 -1.99 0.00	31.27 -2.26 0.00	19.95 -0.81 0.00	25.53 -0.72 0.00	31.65 -1.28 0.00	28.20 -1.29 0.00
CHAT_HIGH_FALL_HYD 323578	26.36 -0.48 0.00	25.62 -0.52 0.00	25.63 -0.50 0.00	24.29 -0.47 0.00	22.18 -0.39 0.00	24.58 -0.42 0.00	27.62 -0.52 0.00	27.18 -0.66 0.00	26.81 -0.84 0.00	25.87 -0.98 0.00	33.69 -1.29 0.00	41.19 -1.62 0.00	28.15 -1.04 0.00	25.63 -0.91 0.00	36.35 -1.47 0.00	40.74 -2.03 0.00	36.57 -2.31 0.00	34.03 -2.43 0.00	28.07 -1.87 0.00	31.47 -2.07 0.00	20.08 -0.69 0.00	25.63 -0.62 0.00	31.78 -1.15 0.00	28.27 -1.22 0.00
CHAUTAUQUA___LFGE 323629	27.32 0.48 0.00	26.31 0.17 0.00	26.21 0.08 0.00	24.85 0.09 0.00	22.67 0.09 0.00	25.32 0.33 0.00	29.05 0.91 0.00	28.44 0.60 0.00	27.76 0.11 0.00	33.28 0.01 -6.42	135.16 0.18 -99.99	206.21 0.21 -163.18	105.10 -0.36 -76.27	351.95 -0.33 -325.74	259.23 -0.07 -221.48	42.92 0.14 0.00	38.47 -0.42 0.00	36.19 -0.27 0.00	29.48 -0.45 0.00	32.88 -0.65 0.00	20.13 -0.63 0.00	25.72 -0.54 0.00	32.73 -0.21 0.00	29.20 -0.28 0.00
CH_MIDHUDSON___DRP 24192	29.61 2.77 0.00	28.83 2.69 0.00	28.68 2.55 0.00	27.15 2.39 0.00	24.74 2.16 0.00	27.43 2.43 0.00	30.86 2.72 0.00	30.62 2.78 0.00	30.56 2.91 0.00	29.83 2.98 0.00	38.86 3.87 0.00	47.57 4.76 0.00	32.47 3.28 0.00	29.50 2.96 0.00	41.97 4.15 0.00	47.63 4.85 0.00	43.56 4.67 0.00	40.83 4.38 0.00	33.48 3.54 0.00	73.03 3.70 -35.80	74.12 1.87 -51.49	41.96 2.40 -13.31	37.54 3.29 -1.32	32.83 3.34 0.00

CH_MISC_IPPS 23765	29.81 2.97 0.00	29.00 2.86 0.00	28.85 2.72 0.00	27.30 2.54 0.00	24.86 2.29 0.00	27.59 2.60 0.00	31.07 2.93 0.00	30.85 3.01 0.00	30.77 3.12 0.00	30.03 3.18 0.00	39.15 4.16 0.00	47.96 5.14 0.00	32.73 3.54 0.00	29.74 3.20 0.00	42.32 4.51 0.00	48.06 5.28 0.00	43.96 5.07 0.00	41.23 4.78 0.00	33.79 3.85 0.00	75.45 4.02 -37.90	77.35 2.08 -54.50	43.00 2.65 -14.09	37.92 3.59 -1.39	33.09 3.60 0.00
CH_RES_BVR_FALLS 23983	26.58 -0.26 0.00	25.85 -0.29 0.00	25.85 -0.28 0.00	24.51 -0.24 0.00	22.30 -0.27 0.00	24.65 -0.35 0.00	27.73 -0.41 0.00	27.46 -0.38 0.00	27.28 -0.37 0.00	26.50 -0.35 0.00	34.53 -0.45 0.00	42.25 -0.57 0.00	28.82 -0.37 0.00	26.16 -0.39 0.00	37.15 -0.66 0.00	41.91 -0.87 0.00	38.02 -0.87 0.00	35.51 -0.95 0.00	29.20 -0.73 0.00	32.92 -0.62 0.00	20.37 -0.40 0.00	25.60 -0.65 0.00	32.09 -0.84 0.00	28.70 -0.79 0.00
CH_RES_NIAGARA 23895	25.86 -0.97 0.00	24.88 -1.27 0.00	24.81 -1.32 0.00	23.57 -1.20 0.00	21.58 -1.00 0.00	23.96 -1.03 0.00	27.39 -0.75 0.00	26.69 -1.15 0.00	26.10 -1.55 0.00	26.81 -1.92 -1.88	85.26 -2.20 -52.48	69.42 -2.64 -29.25	44.95 -2.31 -18.07	151.72 -2.06 -127.24	135.45 -2.60 -100.23	40.21 -2.57 0.00	36.01 -2.88 0.00	33.99 -2.47 0.00	27.79 -2.15 0.00	30.97 -2.56 0.00	19.07 -1.69 0.00	24.37 -1.89 0.00	31.18 -1.76 0.00	27.86 -1.63 0.00
CH_RES_SYRACUSE 23985	26.57 -0.27 0.00	25.81 -0.33 0.00	25.79 -0.34 0.00	24.51 -0.25 0.00	22.40 -0.17 0.00	24.82 -0.17 0.00	28.05 -0.09 0.00	27.77 -0.08 0.00	27.55 -0.09 0.00	26.80 -0.05 0.00	35.00 0.02 0.00	42.85 0.04 0.00	29.06 -0.13 0.00	26.44 -0.10 0.00	37.79 -0.02 0.00	42.83 0.05 0.00	38.88 -0.01 0.00	36.49 0.03 0.00	29.91 -0.03 0.00	33.44 -0.09 0.00	20.57 -0.20 0.00	25.99 -0.27 0.00	32.69 -0.24 0.00	29.37 -0.12 0.00
CLINTON_WT_PWR 323605	26.42 -0.42 0.00	25.69 -0.45 0.00	25.69 -0.44 0.00	24.35 -0.41 0.00	22.24 -0.33 0.00	24.64 -0.36 0.00	27.69 -0.45 0.00	27.22 -0.63 0.00	26.81 -0.84 0.00	25.87 -0.98 0.00	33.66 -1.32 0.00	41.20 -1.62 0.00	28.14 -1.05 0.00	25.63 -0.91 0.00	36.33 -1.48 0.00	40.71 -2.07 0.00	36.49 -2.40 0.00	33.91 -2.55 0.00	27.95 -1.99 0.00	31.27 -2.26 0.00	19.95 -0.81 0.00	25.53 -0.72 0.00	31.65 -1.28 0.00	28.20 -1.29 0.00
CLINTON___LFGE 323618	26.90 0.06 0.00	26.13 -0.01 0.00	26.07 -0.06 0.00	24.72 -0.05 0.00	22.59 0.01 0.00	25.04 0.05 0.00	28.13 -0.01 0.00	27.66 -0.18 0.00	27.21 -0.43 0.00	26.21 -0.63 0.00	34.06 -0.92 0.00	41.74 -1.07 0.00	28.53 -0.66 0.00	25.99 -0.56 0.00	36.82 -1.00 0.00	41.25 -1.53 0.00	37.03 -1.86 0.00	34.48 -1.98 0.00	28.44 -1.50 0.00	31.86 -1.67 0.00	20.33 -0.44 0.00	26.01 -0.25 0.00	32.22 -0.72 0.00	28.65 -0.84 0.00
COLONIE_LFGE___ 323577	28.69 1.85 0.00	28.11 1.97 0.00	28.15 2.02 0.00	26.65 1.89 0.00	24.28 1.71 0.00	26.80 1.81 0.00	30.08 1.94 0.00	29.83 1.99 0.00	29.75 2.11 0.00	28.97 2.12 0.00	37.64 2.65 0.00	46.04 3.22 0.00	31.37 2.18 0.00	28.48 1.93 0.00	40.50 2.69 0.00	45.89 3.11 0.00	41.84 2.95 0.00	39.33 2.87 0.00	32.39 2.45 0.00	38.97 2.68 -2.76	26.11 1.37 -3.97	29.02 1.75 -1.03	35.37 2.33 -0.10	31.75 2.26 0.00
CORNELL___ 23752	27.21 0.37 0.00	26.40 0.26 0.00	26.35 0.22 0.00	24.97 0.20 0.00	22.76 0.19 0.00	25.32 0.33 0.00	28.75 0.61 0.00	28.44 0.61 0.00	28.21 0.56 0.00	28.05 0.62 -0.58	43.80 0.96 -7.86	53.81 1.28 -9.71	34.49 0.76 -4.55	38.67 0.74 -11.39	45.23 1.22 -6.19	44.24 1.46 0.00	40.15 1.26 0.00	37.69 1.23 0.00	30.86 0.92 0.00	34.50 0.97 0.00	21.15 0.38 0.00	26.70 0.45 0.00	33.44 0.50 0.00	29.89 0.40 0.00
COXSACKIE___GT 23611	29.33 2.49 0.00	28.69 2.55 0.00	28.63 2.50 0.00	27.10 2.34 0.00	24.70 2.12 0.00	27.33 2.34 0.00	30.76 2.62 0.00	30.51 2.67 0.00	30.35 2.71 0.00	29.60 2.75 0.00	38.56 3.58 0.00	47.23 4.41 0.00	32.22 3.04 0.00	29.27 2.72 0.00	41.63 3.82 0.00	47.21 4.43 0.00	43.12 4.23 0.00	40.48 4.02 0.00	33.26 3.32 0.00	63.63 3.56 -26.53	60.79 1.86 -38.16	38.49 2.37 -9.87	37.03 3.12 -0.98	32.49 3.00 0.00
CRESCENT___HYD 24018	28.69 1.85 0.00	28.11 1.97 0.00	28.15 2.02 0.00	26.65 1.89 0.00	24.28 1.71 0.00	26.80 1.81 0.00	30.08 1.94 0.00	29.83 1.99 0.00	29.75 2.11 0.00	28.97 2.12 0.00	37.64 2.65 0.00	46.04 3.22 0.00	31.37 2.18 0.00	28.48 1.93 0.00	40.50 2.69 0.00	45.89 3.11 0.00	41.84 2.95 0.00	39.33 2.87 0.00	32.39 2.45 0.00	38.97 2.68 -2.76	26.11 1.37 -3.97	29.02 1.75 -1.03	35.37 2.33 -0.10	31.75 2.26 0.00
CRUCIBLE_METL_DRP 24180	26.57 -0.27 0.00	25.81 -0.33 0.00	25.79 -0.34 0.00	24.51 -0.25 0.00	22.40 -0.17 0.00	24.82 -0.17 0.00	28.05 -0.09 0.00	27.77 -0.08 0.00	27.55 -0.09 0.00	26.80 -0.05 0.00	35.00 0.02 0.00	42.85 0.04 0.00	29.06 -0.13 0.00	26.44 -0.10 0.00	37.79 -0.02 0.00	42.83 0.05 0.00	38.88 -0.01 0.00	36.49 0.03 0.00	29.91 -0.03 0.00	33.44 -0.09 0.00	20.57 -0.20 0.00	25.99 -0.27 0.00	32.69 -0.24 0.00	29.37 -0.12 0.00
DANC___LFGE 323619	27.07 0.23 0.00	26.12 -0.02 0.00	26.08 -0.05 0.00	24.76 0.00 0.00	22.60 0.02 0.00	25.12 0.13 0.00	28.59 0.45 0.00	28.49 0.65 0.00	28.34 0.69 0.00	27.56 0.72 0.00	36.04 1.06 0.00	44.24 1.43 0.00	30.13 0.94 0.00	27.26 0.71 0.00	38.93 1.12 0.00	44.06 1.28 0.00	40.05 1.16 0.00	37.62 1.16 0.00	31.00 1.07 0.00	34.85 1.31 0.00	21.55 0.78 0.00	27.05 0.79 0.00	33.80 0.87 0.00	30.11 0.62 0.00
DANSKAMMER___1 23586	29.81 2.97 0.00	29.00 2.86 0.00	28.85 2.72 0.00	27.30 2.54 0.00	24.86 2.29 0.00	27.59 2.60 0.00	31.07 2.93 0.00	30.85 3.01 0.00	30.77 3.12 0.00	30.03 3.18 0.00	39.15 4.16 0.00	47.96 5.14 0.00	32.73 3.54 0.00	29.74 3.20 0.00	42.32 4.51 0.00	48.06 5.28 0.00	43.96 5.07 0.00	41.23 4.78 0.00	33.79 3.85 0.00	75.45 4.02 -37.90	77.35 2.08 -54.50	43.00 2.65 -14.09	37.92 3.59 -1.39	33.09 3.60 0.00
DANSKAMMER___2 23589	29.81 2.97 0.00	29.00 2.86 0.00	28.85 2.72 0.00	27.30 2.54 0.00	24.86 2.29 0.00	27.59 2.60 0.00	31.07 2.93 0.00	30.85 3.01 0.00	30.77 3.12 0.00	30.03 3.18 0.00	39.15 4.16 0.00	47.96 5.14 0.00	32.73 3.54 0.00	29.74 3.20 0.00	42.32 4.51 0.00	48.06 5.28 0.00	43.96 5.07 0.00	41.23 4.78 0.00	33.79 3.85 0.00	75.45 4.02 -37.90	77.35 2.08 -54.50	43.00 2.65 -14.09	37.92 3.59 -1.39	33.09 3.60 0.00
DANSKAMMER___3 23590	29.81 2.97 0.00	29.00 2.86 0.00	28.85 2.72 0.00	27.30 2.54 0.00	24.86 2.29 0.00	27.59 2.60 0.00	31.07 2.93 0.00	30.85 3.01 0.00	30.77 3.12 0.00	30.03 3.18 0.00	39.15 4.16 0.00	47.96 5.14 0.00	32.73 3.54 0.00	29.74 3.20 0.00	42.32 4.51 0.00	48.06 5.28 0.00	43.96 5.07 0.00	41.23 4.78 0.00	33.79 3.85 0.00	75.45 4.02 -37.90	77.35 2.08 -54.50	43.00 2.65 -14.09	37.92 3.59 -1.39	33.09 3.60 0.00

DANSKAMMER___4 23591	29.81 2.97 0.00	29.00 2.86 0.00	28.85 2.72 0.00	27.30 2.54 0.00	24.86 2.29 0.00	27.59 2.60 0.00	31.07 2.93 0.00	30.85 3.01 0.00	30.77 3.12 0.00	30.03 3.18 0.00	39.15 4.16 0.00	47.96 5.14 0.00	32.73 3.54 0.00	29.74 3.20 0.00	42.32 4.51 0.00	48.06 5.28 0.00	43.96 5.07 0.00	41.23 4.78 0.00	33.79 3.85 0.00	75.45 4.02 -37.90	77.35 2.08 -54.50	43.00 2.65 -14.09	37.92 3.59 -1.39	33.09 3.60 0.00
DANSKAMMER___DIESEL 23592	29.81 2.97 0.00	29.00 2.86 0.00	28.85 2.72 0.00	27.30 2.54 0.00	24.86 2.29 0.00	27.59 2.60 0.00	31.07 2.93 0.00	30.85 3.01 0.00	30.77 3.12 0.00	30.03 3.18 0.00	39.15 4.16 0.00	47.96 5.14 0.00	32.73 3.54 0.00	29.74 3.20 0.00	42.32 4.51 0.00	48.06 5.28 0.00	43.96 5.07 0.00	41.23 4.78 0.00	33.79 3.85 0.00	75.45 4.02 -37.90	77.35 2.08 -54.50	43.00 2.65 -14.09	37.92 3.59 -1.39	33.09 3.60 0.00
DASHVILLE___HYD 23610	29.51 2.67 0.00	28.71 2.57 0.00	28.56 2.44 0.00	27.04 2.27 0.00	24.64 2.06 0.00	27.32 2.33 0.00	30.72 2.58 0.00	30.49 2.65 0.00	30.42 2.77 0.00	29.70 2.85 0.00	38.69 3.71 0.00	47.37 4.56 0.00	32.32 3.13 0.00	29.36 2.82 0.00	41.79 3.98 0.00	47.42 4.64 0.00	43.35 4.46 0.00	40.64 4.18 0.00	33.32 3.39 0.00	69.38 3.48 -32.36	69.04 1.73 -46.55	40.51 2.22 -12.04	37.21 3.09 -1.19	32.68 3.20 0.00
DELAWARE___LFGE 323621	28.22 1.38 0.00	27.48 1.34 0.00	27.43 1.30 0.00	25.98 1.21 0.00	23.68 1.10 0.00	26.22 1.23 0.00	29.55 1.41 0.00	29.30 1.45 0.00	29.13 1.48 0.00	28.78 1.51 -0.43	42.79 1.99 -5.81	51.80 2.49 -6.49	33.85 1.63 -3.04	37.69 1.47 -9.68	45.94 2.13 -5.99	45.25 2.47 0.00	41.20 2.31 0.00	38.63 2.17 0.00	31.68 1.74 0.00	37.56 1.83 -2.19	24.80 0.88 -3.15	28.22 1.15 -0.82	34.58 1.56 -0.08	31.00 1.51 0.00
DOGLEVILLE___HYD 23807	28.08 1.24 0.00	27.45 1.32 0.00	27.46 1.33 0.00	25.97 1.21 0.00	23.64 1.07 0.00	26.11 1.12 0.00	29.36 1.22 0.00	29.21 1.37 0.00	29.14 1.50 0.00	28.52 1.67 0.00	37.10 2.12 0.00	45.52 2.71 0.00	30.94 1.75 0.00	28.02 1.47 0.00	39.92 2.10 0.00	45.27 2.50 0.00	41.42 2.53 0.00	38.94 2.48 0.00	31.97 2.03 0.00	35.78 2.25 0.00	21.70 0.93 0.00	27.40 1.15 0.00	34.26 1.32 0.00	30.77 1.29 0.00
DUNKIRK___1 23563	27.29 0.45 0.00	26.28 0.14 0.00	26.18 0.05 0.00	24.82 0.06 0.00	22.64 0.06 0.00	25.29 0.30 0.00	29.00 0.87 0.00	28.38 0.55 0.00	27.70 0.06 0.00	33.25 -0.04 -6.44	135.50 0.11 -100.40	207.27 0.11 -164.34	105.56 -0.43 -76.80	354.12 -0.39 -327.96	260.63 -0.16 -222.98	42.83 0.05 0.00	38.39 -0.50 0.00	36.12 -0.34 0.00	29.43 -0.51 0.00	32.81 -0.72 0.00	20.09 -0.67 0.00	25.67 -0.59 0.00	32.66 -0.27 0.00	29.15 -0.34 0.00
DUNKIRK___2 23564	27.29 0.45 0.00	26.28 0.14 0.00	26.18 0.05 0.00	24.82 0.06 0.00	22.64 0.06 0.00	25.29 0.30 0.00	29.00 0.87 0.00	28.38 0.55 0.00	27.70 0.06 0.00	33.25 -0.04 -6.44	135.50 0.11 -100.40	207.27 0.11 -164.34	105.56 -0.43 -76.80	354.12 -0.39 -327.96	260.63 -0.16 -222.98	42.83 0.05 0.00	38.39 -0.50 0.00	36.12 -0.34 0.00	29.43 -0.51 0.00	32.81 -0.72 0.00	20.09 -0.67 0.00	25.67 -0.59 0.00	32.66 -0.27 0.00	29.15 -0.34 0.00
DUNKIRK___3 23565	27.11 0.27 0.00	26.11 -0.03 0.00	26.01 -0.12 0.00	24.65 -0.11 0.00	22.48 -0.09 0.00	25.09 0.10 0.00	28.75 0.61 0.00	28.12 0.28 0.00	27.45 -0.19 0.00	33.09 -0.32 -6.57	136.56 -0.22 -101.80	218.41 -0.17 -175.77	110.65 -0.63 -82.09	374.65 -0.57 -348.68	274.06 -0.43 -236.67	42.52 -0.26 0.00	38.12 -0.77 0.00	35.87 -0.59 0.00	29.23 -0.70 0.00	32.62 -0.92 0.00	19.97 -0.80 0.00	25.50 -0.75 0.00	32.47 -0.46 0.00	29.00 -0.49 0.00
DUNKIRK___4 23566	27.11 0.27 0.00	26.11 -0.03 0.00	26.01 -0.12 0.00	24.65 -0.11 0.00	22.48 -0.09 0.00	25.09 0.10 0.00	28.75 0.61 0.00	28.12 0.28 0.00	27.45 -0.19 0.00	33.09 -0.32 -6.57	136.56 -0.22 -101.80	218.41 -0.17 -175.77	110.65 -0.63 -82.09	374.65 -0.57 -348.68	274.06 -0.43 -236.67	42.52 -0.26 0.00	38.12 -0.77 0.00	35.87 -0.59 0.00	29.23 -0.70 0.00	32.62 -0.92 0.00	19.97 -0.80 0.00	25.50 -0.75 0.00	32.47 -0.46 0.00	29.00 -0.49 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.80 2.96 0.00	28.99 2.85 0.00	28.83 2.70 0.00	27.29 2.53 0.00	24.86 2.29 0.00	27.58 2.60 0.00	31.02 2.88 0.00	30.78 2.94 0.00	30.72 3.08 0.00	29.98 3.13 0.00	39.01 4.03 0.00	47.72 4.91 0.00	32.54 3.35 0.00	29.55 3.01 0.00	41.99 4.18 0.00	47.65 4.87 0.00	43.58 4.69 0.00	40.83 4.37 0.00	33.48 3.54 0.00	80.60 3.69 -43.38	84.98 1.82 -62.40	44.76 2.37 -16.13	37.89 3.36 -1.60	32.99 3.50 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.51 2.66 0.00	28.70 2.56 0.00	28.55 2.41 0.00	27.02 2.25 0.00	24.60 2.03 0.00	27.30 2.31 0.00	30.73 2.59 0.00	30.50 2.66 0.00	30.42 2.77 0.00	29.68 2.84 0.00	38.70 3.72 0.00	47.40 4.58 0.00	32.34 3.15 0.00	29.38 2.84 0.00	41.82 4.00 0.00	47.47 4.69 0.00	43.41 4.52 0.00	40.71 4.25 0.00	33.37 3.43 0.00	74.20 3.56 -37.10	75.91 1.79 -53.36	42.34 2.29 -13.80	37.46 3.16 -1.37	32.70 3.21 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	29.88 3.04 0.00	29.08 2.94 0.00	28.93 2.79 0.00	27.39 2.62 -0.01	24.95 2.37 -0.01	27.70 2.70 -0.01	31.17 3.03 0.00	30.96 3.11 0.00	30.89 3.21 -0.03	30.07 3.22 0.00	39.05 4.07 0.00	47.66 4.85 0.00	32.54 3.36 0.00	29.55 3.00 0.00	41.96 4.14 0.00	47.64 4.86 0.00	43.58 4.69 0.00	40.81 4.36 0.00	33.51 3.57 0.00	80.55 3.64 -43.38	84.91 1.75 -62.39	44.75 2.36 -16.14	37.93 3.40 -1.60	33.05 3.57 0.00
EAST HAMPTON___GT 23717	38.83 5.95 -6.04	31.70 5.56 0.00	31.06 4.93 0.00	29.36 4.60 0.00	26.62 4.10 0.06	29.84 4.85 0.00	32.16 5.10 1.08	33.18 5.34 0.00	33.58 5.94 0.00	33.81 6.15 -0.81	79.87 8.67 -36.22	100.84 10.23 -47.80	149.97 6.72 -114.05	142.07 6.24 -109.28	180.06 8.98 -133.26	179.88 10.31 -126.79	182.34 9.31 -134.14	214.46 8.59 -169.41	164.14 6.98 -127.22	201.75 7.72 -160.50	206.70 4.50 -181.43	409.36 5.64 -377.46	219.74 7.11 -179.69	18.62 6.96 17.83
EAST RIVER___6 23660	29.89 3.05 0.00	29.08 2.94 0.00	28.94 2.80 0.00	27.37 2.61 0.00	24.94 2.37 0.00	27.71 2.71 0.00	31.17 3.03 0.00	30.94 3.10 0.00	30.89 3.24 0.00	30.15 3.30 0.00	39.16 4.18 0.00	47.89 5.07 0.00	32.65 3.46 0.00	29.64 3.10 0.00	42.09 4.27 0.00	47.72 4.95 0.00	43.66 4.77 0.00	40.88 4.42 0.00	33.55 3.61 0.00	80.64 3.72 -43.38	84.94 1.78 -62.39	44.72 2.33 -16.13	37.92 3.38 -1.60	33.07 3.58 0.00
EAST RIVER___7 23524	29.89 3.05 0.00	29.08 2.94 0.00	28.94 2.80 0.00	27.37 2.61 0.00	24.94 2.37 0.00	27.71 2.71 0.00	31.17 3.03 0.00	30.94 3.10 0.00	30.89 3.24 0.00	30.15 3.30 0.00	39.16 4.18 0.00	47.89 5.07 0.00	32.65 3.46 0.00	29.64 3.10 0.00	42.09 4.27 0.00	47.72 4.95 0.00	43.66 4.77 0.00	40.88 4.42 0.00	33.55 3.61 0.00	80.64 3.72 -43.38	84.94 1.78 -62.39	44.72 2.33 -16.13	37.92 3.38 -1.60	33.07 3.58 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.66 2.82 0.00	28.87 2.72 0.00	28.70 2.57 0.00	27.17 2.41 0.00	24.76 2.18 0.00	27.47 2.48 0.00	30.90 2.76 0.00	30.65 2.81 0.00	30.58 2.94 0.00	29.85 3.00 0.00	38.86 3.88 0.00	47.55 4.74 0.00	32.43 3.24 0.00	29.46 2.92 0.00	41.88 4.06 0.00	47.53 4.75 0.00	43.46 4.57 0.00	40.72 4.26 0.00	33.39 3.46 0.00	80.35 3.57 -43.24	84.71 1.76 -62.19	44.61 2.28 -16.08	37.75 3.22 -1.59	32.85 3.36 0.00
EAST_HAMPTON___DIESEL 23722	38.85 5.97 -6.04	31.70 5.56 0.00	31.06 4.93 0.00	29.36 4.60 0.00	26.62 4.11 0.06	29.84 4.85 0.00	32.17 5.11 1.08	33.18 5.34 0.00	33.59 5.94 0.00	33.82 6.16 -0.81	79.90 8.70 -36.22	100.86 10.24 -47.80	149.99 6.74 -114.05	142.10 6.26 -109.28	180.10 9.02 -133.26	179.92 10.35 -126.79	182.36 9.33 -134.14	214.49 8.62 -169.41	164.16 7.00 -127.22	201.78 7.75 -160.50	206.72 4.52 -181.43	409.38 5.66 -377.46	219.75 7.13 -179.69	18.62 6.96 17.83
EAST_RIVER___1 323558	29.92 3.08 0.00	29.11 2.97 0.00	28.96 2.83 0.00	27.41 2.65 0.00	24.97 2.39 0.00	27.73 2.74 0.00	31.21 3.07 0.00	30.97 3.13 0.00	30.91 3.27 0.00	30.16 3.32 0.00	39.21 4.23 0.00	47.93 5.12 0.00	32.68 3.49 0.00	29.67 3.12 0.00	42.15 4.33 0.00	47.80 5.02 0.00	43.74 4.85 0.00	40.95 4.49 0.00	33.59 3.65 0.00	80.68 3.76 -43.38	84.99 1.83 -62.39	44.78 2.39 -16.13	37.96 3.43 -1.60	33.12 3.63 0.00
EAST_RIVER___2 323559	29.89 3.05 0.00	29.08 2.94 0.00	28.94 2.80 0.00	27.37 2.61 0.00	24.94 2.37 0.00	27.71 2.71 0.00	31.17 3.03 0.00	30.94 3.10 0.00	30.89 3.24 0.00	30.15 3.30 0.00	39.16 4.18 0.00	47.89 5.07 0.00	32.65 3.46 0.00	29.64 3.10 0.00	42.09 4.27 0.00	47.72 4.95 0.00	43.66 4.77 0.00	40.88 4.42 0.00	33.55 3.61 0.00	80.64 3.72 -43.38	84.94 1.78 -62.39	44.72 2.33 -16.13	37.92 3.38 -1.60	33.07 3.58 0.00
EAST___DELAWARE_HYD 23607	28.99 2.15 0.00	28.15 2.02 0.00	28.00 1.87 0.00	26.51 1.74 0.00	24.15 1.57 0.00	26.81 1.82 0.00	30.22 2.08 0.00	30.10 2.26 0.00	30.73 3.08 0.00	30.02 3.17 0.00	39.19 4.21 0.00	48.01 5.19 0.00	32.54 3.36 0.00	28.80 2.26 0.00	40.18 2.37 0.00	45.57 2.79 0.00	41.85 2.96 0.00	40.20 3.74 0.00	32.95 3.02 0.00	65.86 3.13 -29.19	64.31 1.57 -41.98	39.07 1.95 -10.85	36.63 2.63 -1.07	32.11 2.62 0.00
ELEC_TRO_TEK 24086	42.96 3.21 -12.91	29.22 3.08 0.00	28.91 2.78 0.00	27.40 2.64 0.00	25.14 2.34 -0.22	27.74 2.75 0.00	30.01 2.72 0.85	30.55 2.71 0.00	30.64 2.99 0.00	30.70 3.04 -0.81	75.51 4.31 -36.22	95.84 5.23 -47.80	146.82 3.58 -114.05	139.04 3.21 -109.28	175.55 4.48 -133.26	174.75 5.19 -126.79	177.97 4.94 -134.14	210.44 4.57 -169.41	160.87 3.71 -127.22	197.89 3.86 -160.50	204.13 1.93 -181.43	479.80 2.51 -451.03	298.32 3.48 -261.90	94.60 3.68 -61.43
ELLENBURG_WT_PWR 323604	26.42 -0.42 0.00	25.69 -0.45 0.00	25.69 -0.44 0.00	24.35 -0.41 0.00	22.24 -0.33 0.00	24.64 -0.36 0.00	27.69 -0.45 0.00	27.22 -0.63 0.00	26.81 -0.84 0.00	25.87 -0.98 0.00	33.66 -1.32 0.00	41.20 -1.62 0.00	28.14 -1.05 0.00	25.63 -0.91 0.00	36.33 -1.48 0.00	40.71 -2.07 0.00	36.49 -2.40 0.00	33.91 -2.55 0.00	27.95 -1.99 0.00	31.27 -2.26 0.00	19.95 -0.81 0.00	25.53 -0.72 0.00	31.65 -1.28 0.00	28.20 -1.29 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.74 -0.10 0.00	25.72 -0.42 0.00	25.64 -0.49 0.00	24.33 -0.43 0.00	22.24 -0.34 0.00	24.76 -0.23 0.00	28.37 0.23 0.00	27.72 -0.12 0.00	27.10 -0.54 0.00	35.35 -0.81 -9.31	182.89 -0.81 -148.72	261.55 -0.86 -219.59	130.46 -1.10 -102.37	437.74 -1.01 -412.20	311.41 -1.05 -274.65	41.85 -0.93 0.00	37.52 -1.37 0.00	35.34 -1.12 0.00	28.82 -1.11 0.00	32.15 -1.39 0.00	19.70 -1.06 0.00	25.15 -1.10 0.00	32.05 -0.88 0.00	28.64 -0.85 0.00
EMPIRE_CC_1 323656	28.17 1.33 0.00	27.66 1.52 0.00	27.72 1.59 0.00	26.27 1.51 0.00	23.93 1.35 0.00	26.34 1.35 0.00	29.49 1.35 0.00	29.21 1.37 0.00	29.11 1.47 0.00	28.34 1.49 0.00	36.77 1.79 0.00	44.95 2.14 0.00	30.65 1.46 0.00	27.83 1.29 0.00	39.57 1.76 0.00	44.83 2.05 0.00	40.88 1.99 0.00	38.37 1.91 0.00	31.55 1.61 0.00	35.25 1.71 0.00	21.54 0.78 0.00	27.26 1.01 0.00	34.44 1.51 0.00	31.10 1.61 0.00
EMPIRE_CC_2 323658	28.17 1.33 0.00	27.66 1.52 0.00	27.72 1.59 0.00	26.27 1.51 0.00	23.93 1.35 0.00	26.34 1.35 0.00	29.49 1.35 0.00	29.21 1.37 0.00	29.11 1.47 0.00	28.34 1.49 0.00	36.77 1.79 0.00	44.95 2.14 0.00	30.65 1.46 0.00	27.83 1.29 0.00	39.57 1.76 0.00	44.83 2.05 0.00	40.88 1.99 0.00	38.37 1.91 0.00	31.55 1.61 0.00	35.25 1.71 0.00	21.54 0.78 0.00	27.26 1.01 0.00	34.44 1.51 0.00	31.10 1.61 0.00
ERIE_WT_PWR 323693	26.93 0.09 0.00	25.90 -0.24 0.00	25.82 -0.31 0.00	24.48 -0.28 0.00	22.38 -0.20 0.00	24.91 -0.08 0.00	28.56 0.42 0.00	27.91 0.07 0.00	27.29 -0.36 0.00	32.93 -0.61 -6.69	140.85 -0.55 -106.42	193.40 -0.55 -151.13	99.09 -0.91 -70.81	333.31 -0.85 -307.62	247.15 -0.83 -210.17	42.09 -0.69 0.00	37.73 -1.16 0.00	35.53 -0.92 0.00	28.97 -0.97 0.00	32.33 -1.21 0.00	19.80 -0.96 0.00	25.28 -0.97 0.00	32.21 -0.72 0.00	28.78 -0.71 0.00
E_CANADA_CAP_HY 24051	28.60 1.76 0.00	27.65 1.51 0.00	27.43 1.30 0.00	25.96 1.20 0.00	23.78 1.20 0.00	26.44 1.45 0.00	29.93 1.79 0.00	29.84 2.00 0.00	29.75 2.10 0.00	28.63 1.79 0.00	37.47 2.49 0.00	45.91 3.09 0.00	31.27 2.08 0.00	28.50 1.96 0.00	40.67 2.86 0.00	46.16 3.38 0.00	41.87 2.98 0.00	39.22 2.76 0.00	32.08 2.14 0.00	37.26 2.30 -1.42	24.26 1.45 -2.04	28.59 1.80 -0.53	35.08 2.09 -0.05	30.97 1.48 0.00
E_CANADA_MHWK_HY 24050	28.08 1.24 0.00	27.45 1.32 0.00	27.46 1.33 0.00	25.97 1.21 0.00	23.64 1.07 0.00	26.11 1.12 0.00	29.36 1.22 0.00	29.21 1.37 0.00	29.14 1.50 0.00	28.52 1.67 0.00	37.10 2.12 0.00	45.52 2.71 0.00	30.94 1.75 0.00	28.02 1.47 0.00	39.92 2.10 0.00	45.27 2.50 0.00	41.42 2.53 0.00	38.94 2.48 0.00	31.97 2.03 0.00	35.78 2.25 0.00	21.70 0.93 0.00	27.40 1.15 0.00	34.26 1.32 0.00	30.77 1.29 0.00
E_FISHKILL___LBMP 23776	29.42 2.58 0.00	28.66 2.52 0.00	28.52 2.39 0.00	27.00 2.24 0.00	24.60 2.02 0.00	27.27 2.28 0.00	30.66 2.52 0.00	30.42 2.58 0.00	30.34 2.69 0.00	29.60 2.75 0.00	38.53 3.54 0.00	47.14 4.32 0.00	32.16 2.98 0.00	29.21 2.67 0.00	41.53 3.72 0.00	47.12 4.35 0.00	43.08 4.19 0.00	40.38 3.92 0.00	33.11 3.17 0.00	81.62 3.28 -44.80	86.82 1.62 -64.44	45.01 2.10 -16.66	37.55 2.97 -1.65	32.58 3.09 0.00
FAR ROCKAWAY___4 23548	52.98 3.71 -22.43	29.69 3.55 0.00	29.33 3.20 0.00	27.80 3.03 -0.01	25.87 2.68 -0.61	28.16 3.16 -0.01	30.40 3.16 0.89	30.98 3.14 0.00	31.10 3.46 0.00	31.18 3.52 -0.81	76.24 5.05 -36.22	96.79 6.18 -47.80	147.47 4.23 -114.05	139.65 3.82 -109.28	176.31 5.24 -133.26	175.30 5.73 -126.79	178.56 5.53 -134.14	211.03 5.17 -169.41	161.37 4.21 -127.22	198.38 4.35 -160.50	204.44 2.24 -181.43	585.76 3.07 -556.43	417.04 4.27 -379.83	205.24 4.30 -171.45

FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.96 3.12 0.00	29.15 3.01 0.00	29.00 2.87 0.00	27.45 2.68 0.00	25.01 2.43 0.00	27.78 2.79 0.00	31.26 3.12 0.00	31.03 3.19 0.00	30.96 3.31 0.00	30.21 3.36 0.00	39.26 4.28 0.00	48.00 5.18 0.00	32.72 3.54 0.00	29.70 3.16 0.00	42.19 4.38 0.00	47.86 5.09 0.00	43.78 4.90 0.00	41.01 4.55 0.00	33.63 3.69 0.00	80.74 3.82 -43.38	85.02 1.86 -62.39	44.82 2.43 -16.13	38.02 3.49 -1.60	33.16 3.67 0.00
FARRAGUT____LBMP 323566	29.88 3.04 0.00	29.07 2.93 0.00	28.92 2.79 0.00	27.37 2.61 0.00	24.94 2.37 0.00	27.70 2.71 0.00	31.16 3.02 0.00	30.92 3.08 0.00	30.85 3.21 0.00	30.10 3.25 0.00	39.12 4.13 0.00	47.80 4.99 0.00	32.60 3.41 0.00	29.59 3.05 0.00	42.04 4.23 0.00	47.68 4.90 0.00	43.62 4.73 0.00	40.84 4.39 0.00	33.51 3.57 0.00	80.60 3.68 -43.38	84.94 1.78 -62.39	44.72 2.33 -16.13	37.90 3.36 -1.60	33.06 3.57 0.00
FENNER____WINDPWR 24204	27.40 0.56 0.00	26.60 0.46 0.00	26.56 0.44 0.00	25.18 0.42 0.00	22.96 0.38 0.00	25.50 0.51 0.00	28.90 0.76 0.00	28.62 0.78 0.00	28.43 0.78 0.00	27.66 0.81 0.00	36.12 1.14 0.00	44.32 1.50 0.00	30.14 0.95 0.00	27.42 0.87 0.00	39.21 1.40 0.00	44.43 1.65 0.00	40.39 1.50 0.00	37.93 1.47 0.00	31.09 1.15 0.00	34.80 1.26 0.00	21.38 0.62 0.00	26.96 0.70 0.00	33.79 0.85 0.00	30.21 0.72 0.00
FIBERTEK____ENERGY 23856	26.57 -0.27 0.00	25.81 -0.33 0.00	25.79 -0.34 0.00	24.51 -0.25 0.00	22.40 -0.17 0.00	24.82 -0.17 0.00	28.05 -0.09 0.00	27.77 -0.08 0.00	27.55 -0.09 0.00	26.80 -0.05 0.00	35.00 0.02 0.00	42.85 0.04 0.00	29.06 -0.13 0.00	26.44 -0.10 0.00	37.79 -0.02 0.00	42.83 0.05 0.00	38.88 -0.01 0.00	36.49 0.03 0.00	29.91 -0.03 0.00	33.44 -0.09 0.00	20.57 -0.20 0.00	25.99 -0.27 0.00	32.69 -0.24 0.00	29.37 -0.12 0.00
FITZPATRICK____ 23598	26.10 -0.74 0.00	25.38 -0.77 0.00	25.36 -0.78 0.00	24.04 -0.72 0.00	21.93 -0.65 0.00	24.30 -0.69 0.00	27.46 -0.68 0.00	27.16 -0.68 0.00	26.93 -0.71 0.00	26.16 -0.69 0.00	34.13 -0.85 0.00	41.81 -1.00 0.00	28.46 -0.73 0.00	25.89 -0.65 0.00	36.97 -0.85 0.00	41.86 -0.92 0.00	38.02 -0.87 0.00	35.67 -0.79 0.00	29.26 -0.68 0.00	32.72 -0.81 0.00	20.18 -0.59 0.00	25.51 -0.75 0.00	32.04 -0.89 0.00	28.69 -0.80 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.89 3.05 0.00	29.07 2.93 0.00	28.91 2.78 0.00	27.36 2.60 0.00	24.92 2.34 0.00	27.66 2.67 0.00	31.15 3.01 0.00	30.93 3.09 0.00	30.85 3.21 0.00	30.13 3.28 0.00	39.27 4.28 0.00	48.10 5.28 0.00	32.85 3.66 0.00	29.84 3.30 0.00	42.47 4.65 0.00	48.22 5.44 0.00	44.11 5.22 0.00	41.36 4.90 0.00	33.90 3.96 0.00	76.08 4.14 -38.42	78.16 2.14 -55.25	43.27 2.73 -14.28	38.03 3.68 -1.41	33.17 3.68 0.00
FORT ORANGE____ 23900	28.06 1.22 0.00	27.52 1.38 0.00	27.54 1.41 0.00	26.07 1.32 0.00	23.76 1.18 0.00	26.24 1.25 0.00	29.46 1.32 0.00	29.16 1.32 0.00	28.96 1.32 0.00	28.18 1.34 0.00	36.64 1.66 0.00	44.84 2.02 0.00	30.60 1.42 0.00	27.80 1.26 0.00	39.54 1.72 0.00	44.80 2.02 0.00	40.90 2.01 0.00	38.41 1.95 0.00	31.56 1.62 0.00	40.40 1.69 -5.18	28.96 0.75 -7.45	29.14 0.97 -1.92	34.51 1.38 -0.19	31.00 1.51 0.00
FORT_DRUM_COGEN 23780	27.04 0.20 0.00	26.08 -0.06 0.00	26.05 -0.08 0.00	24.73 -0.03 0.00	22.58 0.00 0.00	25.09 0.10 0.00	28.55 0.41 0.00	28.44 0.60 0.00	28.29 0.64 0.00	27.52 0.67 0.00	35.98 1.00 0.00	44.17 1.35 0.00	30.08 0.89 0.00	27.22 0.67 0.00	38.88 1.06 0.00	43.98 1.21 0.00	39.97 1.09 0.00	37.55 1.10 0.00	30.96 1.02 0.00	34.78 1.25 0.00	21.52 0.76 0.00	27.02 0.76 0.00	33.75 0.82 0.00	30.07 0.58 0.00
FPL_FAR_ROCK_GT1 24212	52.98 3.71 -22.43	29.69 3.55 0.00	29.33 3.20 0.00	27.80 3.03 -0.01	25.87 2.68 -0.61	28.16 3.16 -0.01	30.40 3.16 0.89	30.98 3.14 0.00	31.10 3.46 0.00	31.18 3.52 -0.81	76.24 5.05 -36.22	96.79 6.18 -47.80	147.47 4.23 -114.05	139.65 3.82 -109.28	176.31 5.24 -133.26	175.30 5.73 -126.79	178.56 5.53 -134.14	211.03 5.17 -169.41	161.37 4.21 -127.22	198.38 4.35 -160.50	204.44 2.24 -181.43	585.76 3.07 -556.43	417.04 4.27 -379.83	205.24 4.30 -171.45
FPL_FAR_ROCK_GT2 23815	52.98 3.71 -22.43	29.69 3.55 0.00	29.33 3.20 0.00	27.80 3.03 -0.01	25.87 2.68 -0.61	28.16 3.16 -0.01	30.40 3.16 0.89	30.98 3.14 0.00	31.10 3.46 0.00	31.18 3.52 -0.81	76.24 5.05 -36.22	96.79 6.18 -47.80	147.47 4.23 -114.05	139.65 3.82 -109.28	176.31 5.24 -133.26	175.30 5.73 -126.79	178.56 5.53 -134.14	211.03 5.17 -169.41	161.37 4.21 -127.22	198.38 4.35 -160.50	204.44 2.24 -181.43	585.76 3.07 -556.43	417.04 4.27 -379.83	205.24 4.30 -171.45
FRANKLIN_FALL_HYD 24054	26.51 -0.33 0.00	25.73 -0.41 0.00	25.71 -0.42 0.00	24.37 -0.39 0.00	22.26 -0.32 0.00	24.67 -0.32 0.00	27.75 -0.39 0.00	27.37 -0.47 0.00	27.04 -0.60 0.00	26.14 -0.71 0.00	34.09 -0.89 0.00	41.70 -1.11 0.00	28.50 -0.69 0.00	25.91 -0.64 0.00	36.73 -1.09 0.00	41.12 -1.66 0.00	36.96 -1.93 0.00	34.46 -1.99 0.00	28.45 -1.49 0.00	31.94 -1.59 0.00	20.38 -0.38 0.00	25.95 -0.31 0.00	32.19 -0.74 0.00	28.58 -0.91 0.00
FREEPORT_EQUS_GT1 23764	42.34 3.41 -12.10	29.38 3.24 0.00	29.05 2.92 0.00	27.62 2.86 0.00	25.29 2.53 -0.18	27.97 2.98 0.00	30.17 2.93 0.90	30.64 2.79 0.00	30.76 3.12 0.00	30.81 3.16 -0.81	75.70 4.50 -36.22	95.97 5.36 -47.80	146.94 3.70 -114.05	139.14 3.31 -109.28	175.70 4.62 -133.26	174.95 5.38 -126.79	178.13 5.10 -134.14	210.60 4.73 -169.41	161.01 3.84 -127.22	198.06 4.03 -160.50	204.25 2.05 -181.43	466.55 2.73 -437.57	283.69 3.71 -247.04	85.51 3.88 -52.14
FREEPORT____CT2 23818	42.34 3.41 -12.10	29.38 3.24 0.00	29.05 2.92 0.00	27.62 2.86 0.00	25.29 2.53 -0.18	27.97 2.98 0.00	30.17 2.93 0.90	30.64 2.79 0.00	30.76 3.12 0.00	30.81 3.16 -0.81	75.70 4.50 -36.22	95.97 5.36 -47.80	146.94 3.70 -114.05	139.14 3.31 -109.28	175.70 4.62 -133.26	174.95 5.38 -126.79	178.13 5.10 -134.14	210.60 4.73 -169.41	161.01 3.84 -127.22	198.06 4.03 -160.50	204.25 2.05 -181.43	466.55 2.73 -437.57	283.69 3.71 -247.04	85.51 3.88 -52.14
FULTON COGEN____ 23766	26.55 -0.29 0.00	25.80 -0.35 0.00	25.77 -0.36 0.00	24.43 -0.34 0.00	22.29 -0.29 0.00	24.72 -0.27 0.00	28.06 -0.08 0.00	27.82 -0.02 0.00	27.55 -0.09 0.00	26.76 -0.09 0.00	34.81 -0.17 0.00	42.65 -0.17 0.00	29.02 -0.16 0.00	26.43 -0.11 0.00	37.76 -0.06 0.00	42.79 0.01 0.00	38.88 -0.01 0.00	36.49 0.04 0.00	29.93 -0.01 0.00	33.47 -0.07 0.00	20.60 -0.16 0.00	26.02 -0.23 0.00	32.68 -0.26 0.00	29.27 -0.22 0.00
FULTON____LFGE 323630	30.75 3.91 0.00	29.76 3.62 0.00	29.58 3.45 0.00	27.99 3.23 0.00	25.61 3.04 0.00	28.59 3.60 0.00	32.57 4.43 0.00	32.54 4.70 0.00	32.39 4.75 0.00	31.38 4.53 0.00	41.11 6.13 0.00	50.47 7.65 0.00	34.35 5.16 0.00	31.26 4.72 0.00	44.55 6.74 0.00	50.60 7.82 0.00	45.96 7.07 0.00	43.03 6.57 0.00	35.27 5.34 0.00	40.80 5.95 -1.32	26.28 3.61 -1.90	31.24 4.49 -0.49	38.31 5.32 -0.05	33.57 4.08 0.00

G.F.CEMENT___DRP 24184	29.43 2.59 0.00	28.75 2.61 0.00	28.78 2.65 0.00	27.29 2.52 0.00	24.86 2.29 0.00	27.46 2.47 0.00	30.87 2.73 0.00	30.67 2.83 0.00	30.64 3.00 0.00	29.87 3.03 0.00	38.72 3.73 0.00	47.32 4.51 0.00	32.24 3.06 0.00	29.22 2.68 0.00	41.38 3.57 0.00	46.83 4.05 0.00	42.65 3.76 0.00	40.15 3.69 0.00	33.33 3.39 0.00	41.28 3.80 -3.95	28.50 2.06 -5.67	30.32 2.60 -1.47	36.43 3.36 -0.14	32.56 3.07 0.00
GARDENVILLE___LBMP 24039	26.81 -0.03 0.00	25.79 -0.35 0.00	25.71 -0.42 0.00	24.37 -0.39 0.00	22.28 -0.30 0.00	24.81 -0.18 0.00	28.42 0.28 0.00	27.78 -0.06 0.00	27.15 -0.50 0.00	34.00 -0.74 -7.90	157.34 -0.72 -123.08	224.16 -0.76 -182.11	113.16 -1.04 -85.01	388.99 -0.96 -363.41	284.05 -1.00 -247.23	41.91 -0.87 0.00	37.57 -1.32 0.00	35.38 -1.08 0.00	28.85 -1.09 0.00	32.20 -1.33 0.00	19.73 -1.04 0.00	25.19 -1.07 0.00	32.09 -0.84 0.00	28.68 -0.81 0.00
GENERAL___MILLS 23808	26.91 0.07 0.00	25.88 -0.26 0.00	25.79 -0.34 0.00	24.46 -0.30 0.00	22.35 -0.22 0.00	24.89 -0.10 0.00	28.53 0.39 0.00	27.89 0.05 0.00	27.25 -0.39 0.00	32.90 -0.64 -6.69	140.81 -0.60 -106.42	193.35 -0.60 -151.13	99.07 -0.92 -70.81	333.30 -0.86 -307.62	247.14 -0.85 -210.17	42.08 -0.69 0.00	37.73 -1.16 0.00	35.52 -0.93 0.00	28.97 -0.97 0.00	32.33 -1.21 0.00	19.80 -0.96 0.00	25.28 -0.97 0.00	32.20 -0.73 0.00	28.78 -0.71 0.00
GE_PLASTICS___DRP 24183	27.88 1.04 0.00	27.49 1.34 0.00	27.54 1.40 0.00	26.08 1.32 0.00	23.77 1.19 0.00	26.24 1.25 0.00	29.44 1.30 0.00	29.10 1.26 0.00	28.80 1.15 0.00	27.94 1.09 0.00	36.29 1.31 0.00	44.38 1.56 0.00	30.25 1.07 0.00	27.49 0.94 0.00	39.09 1.27 0.00	44.27 1.50 0.00	40.41 1.52 0.00	37.93 1.47 0.00	31.17 1.23 0.00	36.68 1.26 -1.88	23.99 0.52 -2.70	27.65 0.70 -0.70	34.06 1.05 -0.07	30.68 1.19 0.00
GILBOA___1 23756	28.21 1.37 0.00	27.63 1.49 0.00	27.68 1.54 0.00	26.22 1.45 0.00	23.89 1.31 0.00	26.33 1.34 0.00	29.51 1.37 0.00	29.23 1.39 0.00	29.08 1.44 0.00	28.32 1.47 0.00	36.86 1.88 0.00	45.11 2.29 0.00	30.75 1.56 0.00	27.94 1.39 0.00	39.75 1.94 0.00	44.97 2.19 0.00	41.01 2.12 0.00	38.47 2.01 0.00	31.62 1.69 0.00	26.25 1.76 9.04	8.58 0.83 13.01	23.96 1.07 3.36	34.12 1.52 0.33	31.09 1.60 0.00
GILBOA___2 23757	28.21 1.37 0.00	27.63 1.49 0.00	27.68 1.54 0.00	26.22 1.45 0.00	23.89 1.31 0.00	26.33 1.34 0.00	29.51 1.37 0.00	29.23 1.39 0.00	29.08 1.44 0.00	28.32 1.47 0.00	36.86 1.88 0.00	45.11 2.29 0.00	30.75 1.56 0.00	27.94 1.39 0.00	39.75 1.94 0.00	44.97 2.19 0.00	41.01 2.12 0.00	38.47 2.01 0.00	31.62 1.69 0.00	26.25 1.76 9.04	8.58 0.83 13.01	23.96 1.07 3.36	34.12 1.52 0.33	31.09 1.60 0.00
GILBOA___3 23758	28.21 1.37 0.00	27.63 1.49 0.00	27.68 1.54 0.00	26.22 1.45 0.00	23.89 1.31 0.00	26.33 1.34 0.00	29.51 1.37 0.00	29.23 1.39 0.00	29.08 1.44 0.00	28.32 1.47 0.00	36.86 1.88 0.00	45.11 2.29 0.00	30.75 1.56 0.00	27.94 1.39 0.00	39.75 1.94 0.00	44.97 2.19 0.00	41.01 2.12 0.00	38.47 2.01 0.00	31.62 1.69 0.00	26.25 1.76 9.04	8.58 0.83 13.01	23.96 1.07 3.36	34.12 1.52 0.33	31.09 1.60 0.00
GILBOA___4 23759	28.21 1.37 0.00	27.63 1.49 0.00	27.68 1.54 0.00	26.22 1.45 0.00	23.89 1.31 0.00	26.33 1.34 0.00	29.51 1.37 0.00	29.23 1.39 0.00	29.08 1.44 0.00	28.32 1.47 0.00	36.86 1.88 0.00	45.11 2.29 0.00	30.75 1.56 0.00	27.94 1.39 0.00	39.75 1.94 0.00	44.97 2.19 0.00	41.01 2.12 0.00	38.47 2.01 0.00	31.62 1.69 0.00	26.25 1.76 9.04	8.58 0.83 13.01	23.96 1.07 3.36	34.12 1.52 0.33	31.09 1.60 0.00
GILBOA____ 23599	28.21 1.37 0.00	27.63 1.49 0.00	27.68 1.54 0.00	26.22 1.45 0.00	23.89 1.31 0.00	26.33 1.34 0.00	29.51 1.37 0.00	29.23 1.39 0.00	29.08 1.44 0.00	28.32 1.47 0.00	36.86 1.88 0.00	45.11 2.29 0.00	30.75 1.56 0.00	27.94 1.39 0.00	39.75 1.94 0.00	44.97 2.19 0.00	41.01 2.12 0.00	38.47 2.01 0.00	31.62 1.69 0.00	26.25 1.76 9.04	8.58 0.83 13.01	23.96 1.07 3.36	34.12 1.52 0.33	31.09 1.60 0.00
GINNA____ 23603	25.48 -1.36 0.00	24.64 -1.50 0.00	24.61 -1.52 0.00	23.36 -1.40 0.00	21.35 -1.23 0.00	23.73 -1.26 0.00	27.04 -1.10 0.00	26.37 -1.47 0.00	26.05 -1.59 0.00	24.70 -1.62 0.53	26.17 -1.64 7.17	33.10 -1.88 7.84	24.10 -1.44 3.65	14.52 -1.23 10.80	29.90 -1.45 6.47	41.30 -1.48 0.00	37.28 -1.61 0.00	35.05 -1.40 0.00	28.65 -1.29 0.00	31.94 -1.59 0.00	19.68 -1.09 0.00	24.92 -1.33 0.00	31.32 -1.61 0.00	27.86 -1.63 0.00
GLEN PARK____ 23778	27.17 0.33 0.00	26.18 0.04 0.00	26.15 0.02 0.00	24.83 0.07 0.00	22.67 0.09 0.00	25.19 0.20 0.00	28.69 0.55 0.00	28.62 0.77 0.00	28.46 0.82 0.00	27.68 0.83 0.00	36.21 1.23 0.00	44.49 1.67 0.00	30.29 1.10 0.00	27.39 0.85 0.00	39.14 1.33 0.00	44.30 1.53 0.00	40.28 1.39 0.00	37.83 1.37 0.00	31.18 1.25 0.00	35.05 1.52 0.00	21.67 0.91 0.00	27.18 0.92 0.00	33.96 1.03 0.00	30.25 0.77 0.00
GLENWOOD_IC_1_G5 23712	39.94 3.10 -10.00	29.13 2.99 0.00	29.02 2.89 0.00	27.50 2.74 0.00	25.13 2.46 -0.10	27.83 2.84 0.00	30.54 2.95 0.55	30.65 2.82 0.00	30.70 3.06 0.00	30.79 3.13 -0.81	75.53 4.33 -36.22	95.87 5.25 -47.80	146.86 3.62 -114.05	139.08 3.26 -109.28	175.64 4.56 -133.26	174.87 5.30 -126.79	178.08 5.06 -134.14	210.56 4.70 -169.41	160.96 3.80 -127.22	197.96 3.93 -160.50	204.17 1.97 -181.43	446.45 2.53 -417.66	261.06 3.48 -224.65	60.97 3.62 -27.87
GLENWOOD_IC_2_G1 23688	37.52 3.10 -7.58	29.12 2.98 0.00	28.91 2.78 0.00	27.38 2.62 0.00	24.93 2.35 0.00	27.70 2.71 0.00	31.08 2.88 -0.07	30.73 2.88 0.00	30.73 3.09 0.00	30.80 3.15 -0.81	75.44 4.25 -36.22	95.77 5.16 -47.80	146.77 3.53 -114.05	139.00 3.17 -109.28	175.50 4.42 -133.26	174.71 5.14 -126.79	177.95 4.92 -134.14	210.44 4.57 -169.41	160.87 3.71 -127.22	197.88 3.86 -160.50	204.13 1.93 -181.43	419.83 2.50 -391.07	231.65 3.47 -195.24	33.11 3.62 0.00
GLENWOOD_IC_3_G1 23689	37.52 3.10 -7.58	29.12 2.98 0.00	28.91 2.78 0.00	27.38 2.62 0.00	24.93 2.35 0.00	27.70 2.71 0.00	31.08 2.88 -0.07	30.73 2.88 0.00	30.73 3.09 0.00	30.80 3.15 -0.81	75.44 4.25 -36.22	95.77 5.16 -47.80	146.77 3.53 -114.05	139.00 3.17 -109.28	175.50 4.42 -133.26	174.71 5.14 -126.79	177.95 4.92 -134.14	210.44 4.57 -169.41	160.87 3.71 -127.22	197.88 3.86 -160.50	204.13 1.93 -181.43	419.83 2.50 -391.07	231.65 3.47 -195.24	33.11 3.62 0.00
GLENWOOD___4 23550	40.00 3.16 -10.00	29.18 3.04 0.00	29.02 2.89 0.00	27.50 2.74 0.00	25.13 2.46 -0.10	27.83 2.84 0.00	30.54 2.95 0.55	30.72 2.88 0.00	30.77 3.13 0.00	30.85 3.19 -0.81	75.60 4.40 -36.22	95.98 5.36 -47.80	146.94 3.70 -114.05	139.15 3.32 -109.28	175.72 4.64 -133.26	174.97 5.40 -126.79	178.18 5.15 -134.14	210.64 4.78 -169.41	161.02 3.86 -127.22	198.05 4.02 -160.50	204.21 2.01 -181.43	446.51 2.59 -417.66	261.13 3.55 -224.65	61.04 3.69 -27.87

GLENWOOD___5 23614	40.00 3.16 -10.00	29.18 3.04 0.00	29.02 2.89 0.00	27.50 2.74 0.00	25.13 2.46 -0.10	27.83 2.84 0.00	30.54 2.95 0.55	30.72 2.88 0.00	30.77 3.13 0.00	30.85 3.19 -0.81	75.60 4.40 -36.22	95.98 5.36 -47.80	146.94 3.70 -114.05	139.15 3.32 -109.28	175.72 4.64 -133.26	174.97 5.40 -126.79	178.18 5.15 -134.14	210.64 4.78 -169.41	161.02 3.86 -127.22	198.05 4.02 -160.50	204.21 2.01 -181.43	446.51 2.59 -417.66	261.13 3.55 -224.65	61.04 3.69 -27.87
GLOBAL GREEN_PORT_GT1 23814	38.80 5.92 -6.04	31.65 5.51 0.00	31.02 4.89 0.00	29.33 4.57 0.00	26.59 4.08 0.06	29.81 4.82 0.00	32.14 5.08 1.08	33.13 5.29 0.00	33.53 5.88 0.00	33.76 6.10 -0.81	79.94 8.74 -36.22	100.95 10.33 -47.80	149.97 6.73 -114.05	142.08 6.26 -109.28	180.05 8.97 -133.26	179.91 10.34 -126.79	182.29 9.27 -134.14	214.40 8.53 -169.41	164.11 6.94 -127.22	201.68 7.65 -160.50	206.77 4.57 -181.43	409.48 5.76 -377.47	219.90 7.27 -179.69	18.70 7.03 17.82
GLOBE___DSASP 323697	25.80 -1.05 0.00	24.81 -1.33 0.00	24.75 -1.38 0.00	23.51 -1.25 0.00	21.51 -1.06 0.00	23.89 -1.11 0.00	27.31 -0.83 0.00	26.61 -1.23 0.00	26.02 -1.63 0.00	25.98 -2.00 -1.14	73.93 -2.31 -41.26	59.97 -2.78 -19.93	39.97 -2.41 -13.19	128.16 -2.14 -103.76	118.09 -2.73 -83.01	40.05 -2.73 0.00	35.88 -3.01 0.00	33.86 -2.60 0.00	27.69 -2.25 0.00	30.86 -2.67 0.00	19.01 -1.75 0.00	24.30 -1.96 0.00	31.09 -1.84 0.00	27.78 -1.71 0.00
GOETHSLN___LBMP 323567	29.76 2.92 0.00	28.96 2.82 0.00	28.81 2.68 0.00	27.27 2.50 0.00	24.84 2.26 0.00	27.58 2.59 0.00	31.04 2.90 0.00	30.79 2.95 0.00	30.68 3.05 0.02	21.56 3.11 8.39	10.18 3.97 28.77	30.79 4.76 16.79	32.42 3.23 0.00	27.03 2.89 2.41	38.30 3.99 3.51	45.75 4.61 1.64	43.38 4.50 0.00	40.60 4.15 0.00	33.33 3.39 0.00	80.42 3.50 -43.38	64.24 1.64 -41.84	-266.49 2.16 294.90	30.54 3.16 5.56	32.04 3.40 0.85
GOODYEAR_LAKE_HYD 323669	28.40 1.56 0.00	27.58 1.44 0.00	27.49 1.36 0.00	26.02 1.26 0.00	23.72 1.15 0.00	26.31 1.32 0.00	29.73 1.59 0.00	29.53 1.68 0.00	29.40 1.75 0.00	28.94 1.72 -0.37	42.27 2.32 -4.97	47.79 2.91 -2.06	32.22 1.90 -1.13	34.20 1.74 -5.91	44.88 2.55 -4.51	45.74 2.95 0.00	41.63 2.74 0.00	39.01 2.55 0.00	31.94 2.00 0.00	37.69 2.11 -2.05	24.80 1.09 -2.95	28.42 1.40 -0.76	34.83 1.82 -0.07	31.10 1.61 0.00
GOUDEY___7 23579	27.54 0.70 0.00	26.74 0.60 0.00	26.69 0.56 0.00	25.28 0.51 0.00	23.02 0.45 0.00	25.58 0.58 0.00	28.99 0.85 0.00	28.60 0.76 0.00	28.26 0.62 0.00	28.43 0.67 -0.91	48.25 0.87 -12.40	57.83 1.25 -13.77	36.28 0.65 -6.45	47.61 0.55 -20.51	51.47 0.96 -12.70	43.85 1.07 0.00	39.82 0.93 0.00	37.34 0.88 0.00	30.57 0.63 0.00	35.70 0.67 -1.49	22.99 0.08 -2.14	27.06 0.25 -0.55	33.49 0.50 -0.06	30.02 0.53 0.00
GOUDEY___8 23580	27.54 0.70 0.00	26.74 0.60 0.00	26.69 0.56 0.00	25.28 0.51 0.00	23.02 0.45 0.00	25.58 0.58 0.00	28.99 0.85 0.00	28.60 0.76 0.00	28.26 0.62 0.00	28.43 0.67 -0.91	48.25 0.87 -12.40	57.83 1.25 -13.77	36.28 0.65 -6.45	47.61 0.55 -20.51	51.47 0.96 -12.70	43.85 1.07 0.00	39.82 0.93 0.00	37.34 0.88 0.00	30.57 0.63 0.00	35.70 0.67 -1.49	22.99 0.08 -2.14	27.06 0.25 -0.55	33.49 0.50 -0.06	30.02 0.53 0.00
GOWANUS_GT1_1 24077	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53
GOWANUS_GT1_2 24078	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53
GOWANUS_GT1_3 24079	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53
GOWANUS_GT1_4 24080	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53
GOWANUS_GT1_5 24084	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53
GOWANUS_GT1_6 24111	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53
GOWANUS_GT1_7 24112	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53
GOWANUS_GT1_8 24113	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53

GOWANUS_GT2_1 24114	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GOWANUS_GT2_2 24115	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GOWANUS_GT2_3 24116	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GOWANUS_GT2_4 24117	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GOWANUS_GT2_5 24118	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GOWANUS_GT2_6 24119	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GOWANUS_GT2_7 24120	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GOWANUS_GT2_8 24121	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GOWANUS_GT3_1 24122	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53
GOWANUS_GT3_2 24123	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53
GOWANUS_GT3_3 24124	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53
GOWANUS_GT3_4 24125	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53
GOWANUS_GT3_5 24126	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53
GOWANUS_GT3_6 24127	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53
GOWANUS_GT3_7 24128	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53

GOWANUS_GT3_8 24129	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	38.53 4.40 0.85	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.15 0.00	42.13 4.32 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	407.42 2.53 -378.64	237.65 3.64 -201.07	77.87 3.85 -44.53
GOWANUS_GT4_1 24130	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GOWANUS_GT4_2 24131	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GOWANUS_GT4_3 24132	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GOWANUS_GT4_4 24133	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GOWANUS_GT4_5 24134	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GOWANUS_GT4_6 24135	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GOWANUS_GT4_7 24136	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GOWANUS_GT4_8 24137	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.31 0.00	47.80 5.02 0.00	43.74 4.85 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.09 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GREENIDGE___3 23582	27.32 0.48 0.00	26.44 0.30 0.00	26.37 0.24 0.00	24.97 0.21 0.00	22.76 0.18 0.00	25.38 0.39 0.00	28.97 0.83 0.00	28.56 0.72 0.00	28.17 0.52 0.00	28.47 0.51 -1.11	50.76 0.80 -14.98	64.06 1.17 -20.08	39.09 0.51 -9.39	46.94 0.44 -19.96	48.32 0.93 -9.57	43.90 1.13 0.00	39.71 0.82 0.00	37.31 0.85 0.00	30.46 0.52 0.00	34.07 0.54 0.00	20.78 0.01 0.00	26.37 0.12 0.00	33.21 0.27 0.00	29.66 0.17 0.00
GREENIDGE___4 23583	27.32 0.48 0.00	26.44 0.30 0.00	26.37 0.24 0.00	24.97 0.21 0.00	22.76 0.18 0.00	25.38 0.39 0.00	28.97 0.83 0.00	28.56 0.72 0.00	28.17 0.52 0.00	28.47 0.51 -1.11	50.76 0.80 -14.98	64.06 1.17 -20.08	39.09 0.51 -9.39	46.94 0.44 -19.96	48.32 0.93 -9.57	43.90 1.13 0.00	39.71 0.82 0.00	37.31 0.85 0.00	30.46 0.52 0.00	34.07 0.54 0.00	20.78 0.01 0.00	26.37 0.12 0.00	33.21 0.27 0.00	29.66 0.17 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
GROVEVILLE___HYD 323602	29.89 3.05 0.00	29.07 2.93 0.00	28.91 2.78 0.00	27.36 2.60 0.00	24.92 2.34 0.00	27.66 2.67 0.00	31.15 3.01 0.00	30.93 3.09 0.00	30.85 3.21 0.00	30.13 3.28 0.00	39.27 4.28 0.00	48.10 5.28 0.00	32.85 3.66 0.00	29.84 3.30 0.00	42.47 4.65 0.00	48.22 5.44 0.00	44.11 5.22 0.00	41.36 4.90 0.00	33.90 3.96 0.00	76.08 4.14 -38.42	78.16 2.14 -55.25	43.27 2.73 -14.28	38.03 3.68 -1.41	33.17 3.68 0.00
HAMPSHIRE___PAPER_HYD 323593	26.42 -0.42 0.00	25.60 -0.54 0.00	25.58 -0.55 0.00	24.26 -0.50 0.00	22.15 -0.43 0.00	24.58 -0.41 0.00	27.80 -0.34 0.00	27.58 -0.27 0.00	27.37 -0.28 0.00	26.55 -0.30 0.00	34.64 -0.35 0.00	42.41 -0.41 0.00	28.92 -0.27 0.00	26.13 -0.42 0.00	37.22 -0.59 0.00	41.88 -0.90 0.00	37.93 -0.96 0.00	35.65 -0.81 0.00	29.51 -0.42 0.00	33.18 -0.35 0.00	20.81 0.04 0.00	26.20 -0.05 0.00	32.71 -0.22 0.00	29.12 -0.37 0.00
HARDSCRABBLE_WT_PWR 323673	27.94 1.10 0.00	27.30 1.15 0.00	27.28 1.15 0.00	25.77 1.01 0.00	23.45 0.88 0.00	25.89 0.90 0.00	29.12 0.98 0.00	28.94 1.10 0.00	28.91 1.26 0.00	28.22 1.37 0.00	36.74 1.76 0.00	45.08 2.26 0.00	30.63 1.44 0.00	27.75 1.21 0.00	39.59 1.77 0.00	44.94 2.16 0.00	41.09 2.20 0.00	38.59 2.13 0.00	31.61 1.67 0.00	35.33 1.80 0.00	21.44 0.67 0.00	27.09 0.83 0.00	33.83 0.90 0.00	30.29 0.80 0.00

HARZA MOOSE__RIVER 24016	27.04 0.20 0.00	26.23 0.10 0.00	26.20 0.07 0.00	24.84 0.08 0.00	22.67 0.09 0.00	25.17 0.18 0.00	28.50 0.36 0.00	28.30 0.46 0.00	28.15 0.51 0.00	27.39 0.54 0.00	35.76 0.78 0.00	43.85 1.03 0.00	29.89 0.71 0.00	27.13 0.58 0.00	38.74 0.93 0.00	43.83 1.05 0.00	39.85 0.96 0.00	37.39 0.93 0.00	30.76 0.83 0.00	34.52 0.99 0.00	21.32 0.55 0.00	26.83 0.57 0.00	33.55 0.62 0.00	29.94 0.45 0.00
HEMPSTEAD____ 23647	40.69 3.21 -10.64	29.20 3.06 0.00	28.93 2.80 0.00	27.44 2.68 0.00	25.09 2.39 -0.13	27.79 2.79 0.00	30.15 2.80 0.78	30.59 2.75 0.00	30.69 3.05 0.00	30.76 3.10 -0.81	75.58 4.39 -36.22	95.91 5.29 -47.80	146.89 3.64 -114.05	139.10 3.27 -109.28	175.64 4.56 -133.26	174.88 5.31 -126.79	178.08 5.05 -134.14	210.54 4.67 -169.41	160.95 3.79 -127.22	197.97 3.94 -160.50	204.18 1.98 -181.43	450.28 2.56 -421.46	265.46 3.51 -229.02	68.49 3.68 -35.33
HICKLING___1 23621	27.75 0.91 0.00	26.84 0.70 0.00	26.75 0.62 0.00	25.32 0.56 0.00	23.05 0.47 0.00	25.74 0.75 0.00	29.41 1.27 0.00	28.89 1.05 0.00	28.39 0.74 0.00	29.31 0.77 -1.70	58.96 1.06 -22.92	72.97 1.59 -28.56	43.23 0.69 -13.35	59.43 0.52 -32.37	56.07 1.05 -17.20	43.94 1.16 0.00	39.73 0.84 0.00	37.26 0.80 0.00	30.41 0.47 0.00	34.08 0.54 0.00	20.61 -0.15 0.00	26.29 0.04 0.00	33.22 0.29 0.00	29.80 0.31 0.00
HICKLING___2 23622	27.75 0.91 0.00	26.84 0.70 0.00	26.75 0.62 0.00	25.32 0.56 0.00	23.05 0.47 0.00	25.74 0.75 0.00	29.41 1.27 0.00	28.89 1.05 0.00	28.39 0.74 0.00	29.31 0.77 -1.70	58.96 1.06 -22.92	72.97 1.59 -28.56	43.23 0.69 -13.35	59.43 0.52 -32.37	56.07 1.05 -17.20	43.94 1.16 0.00	39.73 0.84 0.00	37.26 0.80 0.00	30.41 0.47 0.00	34.08 0.54 0.00	20.61 -0.15 0.00	26.29 0.04 0.00	33.22 0.29 0.00	29.80 0.31 0.00
HIGH FALLS___HY 23754	29.61 2.77 0.00	28.75 2.61 0.00	28.57 2.44 0.00	27.03 2.27 0.00	24.61 2.04 0.00	27.32 2.33 0.00	30.79 2.65 0.00	30.61 2.77 0.00	30.73 3.08 0.00	30.01 3.17 0.00	39.17 4.19 0.00	48.00 5.18 0.00	32.69 3.50 0.00	29.49 2.95 0.00	41.88 4.07 0.00	47.54 4.76 0.00	43.56 4.67 0.00	41.17 4.71 0.00	33.71 3.77 0.00	68.28 3.92 -30.82	67.11 2.01 -44.33	40.24 2.52 -11.46	37.44 3.37 -1.13	32.83 3.34 0.00
HILLBURN___GT 23639	29.61 2.77 0.00	28.79 2.65 0.00	28.63 2.50 0.00	27.10 2.34 0.00	24.67 2.09 0.00	27.37 2.38 0.00	30.82 2.68 0.00	30.57 2.73 0.00	30.50 2.86 0.00	29.78 2.93 0.00	38.84 3.86 0.00	47.59 4.77 0.00	32.47 3.28 0.00	29.52 2.98 0.00	42.01 4.20 0.00	47.73 4.95 0.00	43.64 4.75 0.00	40.91 4.45 0.00	33.54 3.60 0.00	76.66 3.72 -39.40	79.28 1.85 -56.66	43.26 2.35 -14.65	37.65 3.27 -1.45	32.82 3.33 0.00
HISHELDN_WT_PWR 323625	26.82 -0.02 0.00	25.83 -0.31 0.00	25.74 -0.39 0.00	24.39 -0.37 0.00	22.30 -0.28 0.00	24.86 -0.13 0.00	28.47 0.33 0.00	27.82 -0.02 0.00	27.21 -0.43 0.00	31.76 -0.63 -5.54	108.10 -0.70 -73.82	152.12 -0.77 -110.06	79.44 -1.10 -51.35	107.82 -1.16 -82.43	64.69 -1.45 -28.32	41.35 -1.43 0.00	37.12 -1.77 0.00	34.93 -1.53 0.00	28.45 -1.48 0.00	31.83 -1.71 0.00	19.49 -1.27 0.00	24.89 -1.37 0.00	31.66 -1.27 0.00	28.40 -1.09 0.00
HOLTSVILLE_IC_1 23690	36.22 3.37 -6.02	29.36 3.22 0.00	28.91 2.77 0.00	27.36 2.60 0.00	24.80 2.29 0.06	27.73 2.74 0.00	29.67 2.61 1.08	30.53 2.69 0.00	30.70 3.06 0.00	30.76 3.10 -0.81	75.62 4.42 -36.22	95.79 5.17 -47.80	146.70 3.45 -114.05	138.88 3.05 -109.28	175.29 4.21 -133.26	174.44 4.88 -126.79	177.65 4.63 -134.14	210.09 4.22 -169.41	160.69 3.52 -127.22	197.81 3.78 -160.50	204.09 1.89 -181.43	406.06 2.53 -377.27	215.91 3.50 -179.47	15.21 3.77 18.06
HOLTSVILLE_IC_10 23699	36.59 3.64 -6.12	29.60 3.46 0.00	29.15 3.02 0.00	27.56 2.80 0.00	24.98 2.47 0.06	27.94 2.95 0.00	29.93 2.87 1.08	30.81 2.97 0.00	30.99 3.35 0.00	31.06 3.41 -0.81	76.01 4.82 -36.22	96.14 5.52 -47.80	147.05 3.81 -114.05	139.16 3.33 -109.28	175.64 4.56 -133.26	174.78 5.21 -126.79	177.99 4.96 -134.14	210.40 4.53 -169.41	160.98 3.82 -127.22	198.02 3.99 -160.50	204.25 2.05 -181.43	407.24 2.80 -378.18	217.31 3.88 -180.50	16.62 4.10 16.97
HOLTSVILLE_IC_2 23691	36.22 3.37 -6.02	29.36 3.22 0.00	28.91 2.77 0.00	27.36 2.60 0.00	24.80 2.29 0.06	27.73 2.74 0.00	29.67 2.61 1.08	30.53 2.69 0.00	30.70 3.06 0.00	30.76 3.10 -0.81	75.62 4.42 -36.22	95.79 5.17 -47.80	146.70 3.45 -114.05	138.88 3.05 -109.28	175.29 4.21 -133.26	174.44 4.88 -126.79	177.65 4.63 -134.14	210.09 4.22 -169.41	160.69 3.52 -127.22	197.81 3.78 -160.50	204.09 1.89 -181.43	406.06 2.53 -377.27	215.91 3.50 -179.47	15.21 3.77 18.06
HOLTSVILLE_IC_3 23692	36.22 3.37 -6.02	29.36 3.22 0.00	28.91 2.77 0.00	27.36 2.60 0.00	24.80 2.29 0.06	27.73 2.74 0.00	29.67 2.61 1.08	30.53 2.69 0.00	30.70 3.06 0.00	30.76 3.10 -0.81	75.62 4.42 -36.22	95.79 5.17 -47.80	146.70 3.45 -114.05	138.88 3.05 -109.28	175.29 4.21 -133.26	174.44 4.88 -126.79	177.65 4.63 -134.14	210.09 4.22 -169.41	160.69 3.52 -127.22	197.81 3.78 -160.50	204.09 1.89 -181.43	406.06 2.53 -377.27	215.91 3.50 -179.47	15.21 3.77 18.06
HOLTSVILLE_IC_4 23693	36.22 3.37 -6.02	29.36 3.22 0.00	28.91 2.77 0.00	27.36 2.60 0.00	24.80 2.29 0.06	27.73 2.74 0.00	29.67 2.61 1.08	30.53 2.69 0.00	30.70 3.06 0.00	30.76 3.10 -0.81	75.62 4.42 -36.22	95.79 5.17 -47.80	146.70 3.45 -114.05	138.88 3.05 -109.28	175.29 4.21 -133.26	174.44 4.88 -126.79	177.65 4.63 -134.14	210.09 4.22 -169.41	160.69 3.52 -127.22	197.81 3.78 -160.50	204.09 1.89 -181.43	406.06 2.53 -377.27	215.91 3.50 -179.47	15.21 3.77 18.06
HOLTSVILLE_IC_5 23694	36.22 3.37 -6.02	29.36 3.22 0.00	28.91 2.77 0.00	27.36 2.60 0.00	24.80 2.29 0.06	27.73 2.74 0.00	29.67 2.61 1.08	30.53 2.69 0.00	30.70 3.06 0.00	30.76 3.10 -0.81	75.62 4.42 -36.22	95.79 5.17 -47.80	146.70 3.45 -114.05	138.88 3.05 -109.28	175.29 4.21 -133.26	174.44 4.88 -126.79	177.65 4.63 -134.14	210.09 4.22 -169.41	160.69 3.52 -127.22	197.81 3.78 -160.50	204.09 1.89 -181.43	406.06 2.53 -377.27	215.91 3.50 -179.47	15.21 3.77 18.06
HOLTSVILLE_IC_6 23695	36.59 3.64 -6.12	29.60 3.46 0.00	29.15 3.02 0.00	27.56 2.80 0.00	24.98 2.47 0.06	27.94 2.95 0.00	29.93 2.87 1.08	30.81 2.97 0.00	30.99 3.35 0.00	31.06 3.41 -0.81	76.01 4.82 -36.22	96.14 5.52 -47.80	147.05 3.81 -114.05	139.16 3.33 -109.28	175.64 4.56 -133.26	174.78 5.21 -126.79	177.99 4.96 -134.14	210.40 4.53 -169.41	160.98 3.82 -127.22	198.02 3.99 -160.50	204.25 2.05 -181.43	407.24 2.80 -378.18	217.31 3.88 -180.50	16.62 4.10 16.97
HOLTSVILLE_IC_7 23696	36.59 3.64 -6.12	29.60 3.46 0.00	29.15 3.02 0.00	27.56 2.80 0.00	24.98 2.47 0.06	27.94 2.95 0.00	29.93 2.87 1.08	30.81 2.97 0.00	30.99 3.35 0.00	31.06 3.41 -0.81	76.01 4.82 -36.22	96.14 5.52 -47.80	147.05 3.81 -114.05	139.16 3.33 -109.28	175.64 4.56 -133.26	174.78 5.21 -126.79	177.99 4.96 -134.14	210.40 4.53 -169.41	160.98 3.82 -127.22	198.02 3.99 -160.50	204.25 2.05 -181.43	407.24 2.80 -378.18	217.31 3.88 -180.50	16.62 4.10 16.97

HOLTSVILLE_IC_8 23697	36.59 3.64 -6.12	29.60 3.46 0.00	29.15 3.02 0.00	27.56 2.80 0.00	24.98 2.47 0.06	27.94 2.95 0.00	29.93 2.87 1.08	30.81 2.97 0.00	30.99 3.35 0.00	31.06 3.41 -0.81	76.01 4.82 -36.22	96.14 5.52 -47.80	147.05 3.81 -114.05	139.16 3.33 -109.28	175.64 4.56 -133.26	174.78 5.21 -126.79	177.99 4.96 -134.14	210.40 4.53 -169.41	160.98 3.82 -127.22	198.02 3.99 -160.50	204.25 2.05 -181.43	407.24 2.80 -378.18	217.31 3.88 -180.50	16.62 4.10 16.97
HOLTSVILLE_IC_9 23698	36.59 3.64 -6.12	29.60 3.46 0.00	29.15 3.02 0.00	27.56 2.80 0.00	24.98 2.47 0.06	27.94 2.95 0.00	29.93 2.87 1.08	30.81 2.97 0.00	30.99 3.35 0.00	31.06 3.41 -0.81	76.01 4.82 -36.22	96.14 5.52 -47.80	147.05 3.81 -114.05	139.16 3.33 -109.28	175.64 4.56 -133.26	174.78 5.21 -126.79	177.99 4.96 -134.14	210.40 4.53 -169.41	160.98 3.82 -127.22	198.02 3.99 -160.50	204.25 2.05 -181.43	407.24 2.80 -378.18	217.31 3.88 -180.50	16.62 4.10 16.97
HOWARD_WT_PWR 323690	27.65 0.81 0.00	26.74 0.60 0.00	26.64 0.50 0.00	25.16 0.40 0.00	22.91 0.34 0.00	25.65 0.66 0.00	29.43 1.29 0.00	28.88 1.04 0.00	28.34 0.70 0.00	29.54 0.60 -2.09	63.79 0.85 -27.97	82.71 1.21 -38.69	47.61 0.35 -18.07	62.00 0.17 -35.29	53.95 0.52 -15.61	43.47 0.69 0.00	39.11 0.22 0.00	36.74 0.28 0.00	29.90 -0.04 0.00	33.46 -0.08 0.00	20.35 -0.42 0.00	25.92 -0.33 0.00	32.94 0.00 0.00	29.46 -0.02 0.00
HQ_GEN_CEDARS 23644	25.65 -1.19 0.00	24.92 -1.22 0.00	24.94 -1.19 0.00	23.64 -1.12 0.00	21.58 -1.00 0.00	23.92 -1.07 0.00	26.87 -1.27 0.00	26.54 -1.30 0.00	26.27 -1.37 0.00	25.38 -1.47 0.00	33.04 -1.94 0.00	40.34 -2.47 0.00	27.60 -1.59 0.00	25.08 -1.46 0.00	35.65 -2.16 0.00	40.06 -2.73 0.00	36.21 -2.68 0.00	33.93 -2.53 0.00	27.97 -1.97 0.00	31.52 -2.01 0.00	20.04 -0.73 0.00	25.30 -0.96 0.00	31.58 -1.36 0.00	28.06 -1.43 0.00
HQ_GEN_CEDARS_PROXY 323590	25.65 -1.19 0.00	24.92 -1.22 0.00	24.94 -1.19 0.00	23.64 -1.12 0.00	21.58 -1.00 0.00	23.92 -1.07 0.00	26.87 -1.27 0.00	26.54 -1.30 0.00	26.27 -1.37 0.00	25.38 -1.47 0.00	33.04 -1.94 0.00	40.34 -2.47 0.00	26.83 -1.59 0.00	25.08 -1.46 0.00	35.84 -2.16 -0.18	40.06 -2.73 0.00	36.21 -2.68 0.00	33.93 -2.53 0.00	27.97 -1.97 0.00	31.52 -2.01 0.00	20.04 -0.73 0.00	25.30 -0.96 0.00	31.58 -1.36 0.00	28.06 -1.43 0.00
HQ_GEN_IMPORT 323601	26.07 -0.76 0.00	25.37 -0.77 0.00	25.38 -0.75 0.00	24.05 -0.72 0.00	21.95 -0.63 0.00	24.29 -0.70 0.00	27.30 -0.84 0.00	26.98 -0.86 0.00	26.74 -0.90 0.00	25.89 -0.95 0.00	15.93 -1.26 17.79	24.93 -1.60 16.28	28.97 -1.03 -0.81	28.19 -0.92 -2.57	29.59 -1.34 6.88	41.16 -1.62 0.00	37.32 -1.57 0.00	34.94 -1.51 0.00	28.73 -1.21 0.00	32.31 -1.23 0.00	8.60 -0.42 11.74	16.52 -0.52 9.21	24.65 -0.82 7.47	28.58 -0.91 0.00
HQ_GEN_WHEEL 23651	26.07 -0.76 0.00	25.37 -0.77 0.00	25.38 -0.75 0.00	24.05 -0.72 0.00	21.95 -0.63 0.00	24.29 -0.70 0.00	27.30 -0.84 0.00	26.98 -0.86 0.00	26.74 -0.90 0.00	25.89 -0.95 0.00	15.93 -1.26 17.79	24.93 -1.60 16.28	28.97 -1.03 -0.81	28.19 -0.92 -2.57	29.59 -1.34 6.88	41.16 -1.62 0.00	37.32 -1.57 0.00	34.94 -1.51 0.00	28.73 -1.21 0.00	32.31 -1.23 0.00	8.60 -0.42 11.74	16.52 -0.52 9.21	24.65 -0.82 7.47	28.58 -0.91 0.00
HUDSON_AVE_GT_3 23810	29.95 3.12 0.00	29.15 3.01 0.00	28.99 2.86 0.00	27.44 2.67 0.00	25.00 2.42 0.00	27.76 2.77 0.00	31.24 3.10 0.00	31.00 3.16 0.00	30.94 3.29 0.00	30.18 3.34 0.00	39.23 4.25 0.00	47.93 5.12 0.00	32.69 3.50 0.00	29.68 3.14 0.00	42.16 4.34 0.00	47.82 5.04 0.00	43.75 4.86 0.00	40.97 4.51 0.00	33.60 3.67 0.00	80.71 3.79 -43.38	85.01 1.85 -62.39	44.80 2.42 -16.13	38.00 3.47 -1.60	33.16 3.67 0.00
HUDSON_AVE_GT_4 23540	29.95 3.12 0.00	29.15 3.01 0.00	28.99 2.86 0.00	27.44 2.67 0.00	25.00 2.42 0.00	27.76 2.77 0.00	31.24 3.10 0.00	31.00 3.16 0.00	30.94 3.29 0.00	30.18 3.34 0.00	39.23 4.25 0.00	47.93 5.12 0.00	32.69 3.50 0.00	29.68 3.14 0.00	42.16 4.34 0.00	47.82 5.04 0.00	43.75 4.86 0.00	40.97 4.51 0.00	33.60 3.67 0.00	80.71 3.79 -43.38	85.01 1.85 -62.39	44.80 2.42 -16.13	38.00 3.47 -1.60	33.16 3.67 0.00
HUDSON_AVE_GT_5 23657	29.95 3.12 0.00	29.15 3.01 0.00	28.99 2.86 0.00	27.44 2.67 0.00	25.00 2.42 0.00	27.76 2.77 0.00	31.24 3.10 0.00	31.00 3.16 0.00	30.94 3.29 0.00	30.18 3.34 0.00	39.23 4.25 0.00	47.93 5.12 0.00	32.69 3.50 0.00	29.68 3.14 0.00	42.16 4.34 0.00	47.82 5.04 0.00	43.75 4.86 0.00	40.97 4.51 0.00	33.60 3.67 0.00	80.71 3.79 -43.38	85.01 1.85 -62.39	44.80 2.42 -16.13	38.00 3.47 -1.60	33.16 3.67 0.00
HUDSON_AVE_10 24168	29.85 3.01 0.00	29.04 2.90 0.00	28.90 2.77 0.00	27.35 2.59 0.00	24.94 2.37 0.00	27.71 2.72 0.00	31.18 3.04 0.00	30.94 3.10 0.00	30.89 3.24 0.00	30.12 3.27 0.00	39.08 4.10 0.00	47.79 4.97 0.00	32.59 3.40 0.00	29.59 3.04 0.00	42.01 4.19 0.00	47.66 4.89 0.00	43.63 4.73 0.00	40.85 4.39 0.00	33.52 3.59 0.00	80.59 3.67 -43.38	84.91 1.76 -62.39	44.72 2.33 -16.13	37.92 3.39 -1.60	33.07 3.58 0.00
HUNTER_MOUNT___DRP 323613	29.33 2.49 0.00	28.69 2.55 0.00	28.63 2.50 0.00	27.10 2.34 0.00	24.70 2.12 0.00	27.33 2.34 0.00	30.76 2.62 0.00	30.51 2.67 0.00	30.35 2.71 0.00	29.60 2.75 0.00	38.56 3.58 0.00	47.23 4.41 0.00	32.22 3.04 0.00	29.27 2.72 0.00	41.63 3.82 0.00	47.21 4.43 0.00	43.12 4.23 0.00	40.48 4.02 0.00	33.26 3.32 0.00	63.63 3.56 -26.53	60.79 1.86 -38.16	38.49 2.37 -9.87	37.03 3.12 -0.98	32.49 3.00 0.00
HUNTINGTON_RES_REC 323705	36.31 3.34 -6.13	29.35 3.21 0.00	28.92 2.79 0.00	27.38 2.62 0.00	24.82 2.30 0.06	27.72 2.73 0.00	29.62 2.56 1.07	30.43 2.59 0.00	30.61 2.97 0.00	30.66 3.01 -0.81	76.28 4.36 -36.94	96.97 5.27 -48.88	149.25 3.66 -116.40	141.30 3.29 -111.46	178.08 4.60 -135.67	176.44 5.35 -128.31	179.97 5.09 -135.99	213.67 4.69 -172.52	163.04 3.84 -129.26	200.80 3.99 -163.27	207.98 2.00 -185.21	428.54 2.60 -399.69	220.97 3.51 -184.53	16.38 3.70 16.81
HUNTLEY___63 23557	26.49 -0.35 0.00	25.47 -0.67 0.00	25.39 -0.74 0.00	24.10 -0.67 0.00	22.04 -0.53 0.00	24.52 -0.47 0.00	28.10 -0.04 0.00	27.42 -0.42 0.00	26.81 -0.84 0.00	29.17 -1.15 -3.47	96.10 -1.20 -62.31	109.97 -1.37 -68.52	61.64 -1.44 -33.88	194.12 -1.26 -168.83	157.57 -1.41 -121.16	41.47 -1.31 0.00	37.15 -1.74 0.00	35.02 -1.44 0.00	28.59 -1.35 0.00	31.87 -1.66 0.00	19.57 -1.19 0.00	24.97 -1.28 0.00	31.88 -1.05 0.00	28.52 -0.97 0.00
HUNTLEY___64 23558	26.49 -0.35 0.00	25.47 -0.67 0.00	25.39 -0.74 0.00	24.10 -0.67 0.00	22.04 -0.53 0.00	24.52 -0.47 0.00	28.10 -0.04 0.00	27.42 -0.42 0.00	26.81 -0.84 0.00	29.17 -1.15 -3.47	96.10 -1.20 -62.31	109.97 -1.37 -68.52	61.64 -1.44 -33.88	194.12 -1.26 -168.83	157.57 -1.41 -121.16	41.47 -1.31 0.00	37.15 -1.74 0.00	35.02 -1.44 0.00	28.59 -1.35 0.00	31.87 -1.66 0.00	19.57 -1.19 0.00	24.97 -1.28 0.00	31.88 -1.05 0.00	28.52 -0.97 0.00

HUNTLEY___65 23559	26.49 -0.35 0.00	25.47 -0.67 0.00	25.39 -0.74 0.00	24.10 -0.67 0.00	22.04 -0.53 0.00	24.52 -0.47 0.00	28.10 -0.04 0.00	27.42 -0.42 0.00	26.81 -0.84 0.00	29.17 -1.15 -3.47	96.10 -1.20 -62.31	109.97 -1.37 -68.52	61.64 -1.44 -33.88	194.12 -1.26 -168.83	157.57 -1.41 -121.16	41.47 -1.31 0.00	37.15 -1.74 0.00	35.02 -1.44 0.00	28.59 -1.35 0.00	31.87 -1.66 0.00	19.57 -1.19 0.00	24.97 -1.28 0.00	31.88 -1.05 0.00	28.52 -0.97 0.00
HUNTLEY___66 23560	26.49 -0.35 0.00	25.47 -0.67 0.00	25.39 -0.74 0.00	24.10 -0.67 0.00	22.04 -0.53 0.00	24.52 -0.47 0.00	28.10 -0.04 0.00	27.42 -0.42 0.00	26.81 -0.84 0.00	29.17 -1.15 -3.47	96.10 -1.20 -62.31	109.97 -1.37 -68.52	61.64 -1.44 -33.88	194.12 -1.26 -168.83	157.57 -1.41 -121.16	41.47 -1.31 0.00	37.15 -1.74 0.00	35.02 -1.44 0.00	28.59 -1.35 0.00	31.87 -1.66 0.00	19.57 -1.19 0.00	24.97 -1.28 0.00	31.88 -1.05 0.00	28.52 -0.97 0.00
HUNTLEY___67 23561	26.40 -0.44 0.00	25.41 -0.74 0.00	25.33 -0.81 0.00	24.04 -0.73 0.00	21.98 -0.60 0.00	24.44 -0.55 0.00	27.98 -0.16 0.00	27.32 -0.52 0.00	26.71 -0.94 0.00	37.50 -1.24 -11.89	228.50 -1.36 -194.88	327.73 -1.56 -286.48	160.95 -1.57 -133.33	525.91 -1.42 -500.79	361.14 -1.65 -324.97	41.21 -1.57 0.00	36.95 -1.94 0.00	34.82 -1.64 0.00	28.43 -1.50 0.00	31.71 -1.82 0.00	19.47 -1.30 0.00	24.87 -1.39 0.00	31.71 -1.22 0.00	28.35 -1.15 0.00
HUNTLEY___68 23562	26.40 -0.44 0.00	25.41 -0.74 0.00	25.33 -0.81 0.00	24.04 -0.73 0.00	21.98 -0.60 0.00	24.44 -0.55 0.00	27.98 -0.16 0.00	27.32 -0.52 0.00	26.71 -0.94 0.00	37.50 -1.24 -11.89	228.50 -1.36 -194.88	327.73 -1.56 -286.48	160.95 -1.57 -133.33	525.91 -1.42 -500.79	361.14 -1.65 -324.97	41.21 -1.57 0.00	36.95 -1.94 0.00	34.82 -1.64 0.00	28.43 -1.50 0.00	31.71 -1.82 0.00	19.47 -1.30 0.00	24.87 -1.39 0.00	31.71 -1.22 0.00	28.35 -1.15 0.00
HYLAND___LFGE 323620	27.48 0.65 0.00	26.56 0.42 0.00	26.48 0.35 0.00	25.09 0.33 0.00	22.91 0.33 0.00	25.59 0.60 0.00	29.35 1.20 0.00	28.84 1.00 0.00	27.96 0.32 0.00	27.46 -0.86 -1.48	52.34 -2.41 -19.77	68.01 -3.59 -28.78	40.00 -2.66 -13.46	48.82 -2.42 -24.69	44.92 -3.07 -10.17	39.52 -3.26 0.00	35.54 -3.35 0.00	33.40 -3.06 0.00	27.22 -2.72 0.00	30.36 -3.17 0.00	18.61 -2.15 0.00	24.14 -2.12 0.00	33.19 0.25 0.00	29.65 0.16 0.00
INDECK___CORINTH 23802	29.14 2.31 0.00	28.47 2.33 0.00	28.49 2.36 0.00	27.02 2.26 0.00	24.63 2.06 0.00	27.22 2.23 0.00	30.59 2.45 0.00	30.40 2.56 0.00	30.38 2.73 0.00	29.61 2.76 0.00	38.30 3.31 0.00	46.81 4.00 0.00	31.89 2.71 0.00	28.90 2.36 0.00	40.84 3.02 0.00	46.22 3.44 0.00	42.09 3.20 0.00	39.64 3.18 0.00	33.04 3.11 0.00	40.59 3.49 -3.56	27.76 1.87 -5.12	29.94 2.36 -1.32	36.12 3.05 -0.13	32.23 2.74 0.00
INDECK___ILION 23567	27.53 0.69 0.00	26.86 0.72 0.00	26.85 0.72 0.00	25.42 0.66 0.00	23.16 0.58 0.00	25.61 0.62 0.00	28.82 0.68 0.00	28.61 0.76 0.00	28.48 0.83 0.00	27.76 0.91 0.00	36.15 1.17 0.00	44.31 1.49 0.00	30.15 0.96 0.00	27.37 0.83 0.00	38.99 1.18 0.00	44.17 1.39 0.00	40.29 1.39 0.00	37.83 1.37 0.00	31.06 1.12 0.00	34.77 1.24 0.00	21.29 0.52 0.00	26.88 0.63 0.00	33.68 0.75 0.00	30.21 0.73 0.00
INDECK___OLEAN 23982	27.37 0.53 0.00	26.37 0.22 0.00	26.26 0.13 0.00	24.87 0.10 0.00	22.63 0.06 0.00	25.34 0.35 0.00	29.07 0.93 0.00	28.38 0.54 0.00	27.56 -0.08 0.00	32.02 -0.11 -5.28	116.84 0.00 -81.86	155.53 0.53 -112.18	81.52 -0.20 -52.53	253.95 -0.31 -227.71	193.59 0.07 -155.70	42.84 0.05 0.00	38.58 -0.31 0.00	36.20 -0.26 0.00	29.40 -0.53 0.00	32.98 -0.55 0.00	19.83 -0.94 0.00	25.53 -0.73 0.00	32.62 -0.31 0.00	29.31 -0.18 0.00
INDECK___OSWEGO 23783	26.14 -0.70 0.00	25.41 -0.74 0.00	25.38 -0.75 0.00	24.07 -0.69 0.00	21.96 -0.62 0.00	24.34 -0.65 0.00	27.55 -0.59 0.00	27.27 -0.57 0.00	27.05 -0.59 0.00	26.28 -0.56 0.00	34.27 -0.71 0.00	42.00 -0.82 0.00	28.57 -0.61 0.00	25.99 -0.55 0.00	37.10 -0.71 0.00	42.04 -0.74 0.00	38.20 -0.69 0.00	35.85 -0.61 0.00	29.42 -0.52 0.00	32.91 -0.62 0.00	20.27 -0.50 0.00	25.60 -0.65 0.00	32.16 -0.77 0.00	28.96 -0.53 0.00
INDECK___YERKES 23781	26.51 -0.33 0.00	25.49 -0.64 0.00	25.41 -0.72 0.00	24.11 -0.65 0.00	22.06 -0.52 0.00	24.54 -0.45 0.00	28.13 -0.01 0.00	27.45 -0.40 0.00	26.83 -0.81 0.00	29.19 -1.13 -3.47	96.12 -1.17 -62.31	110.01 -1.32 -68.52	61.66 -1.41 -33.88	194.14 -1.24 -168.83	157.61 -1.37 -121.16	41.51 -1.27 0.00	37.19 -1.70 0.00	35.05 -1.41 0.00	28.62 -1.32 0.00	31.90 -1.64 0.00	19.59 -1.17 0.00	24.99 -1.26 0.00	31.91 -1.03 0.00	28.55 -0.94 0.00
INDIAN POINT_GT_1 24139	29.51 2.67 0.00	28.72 2.58 0.00	28.56 2.44 0.00	27.04 2.27 0.00	24.63 2.05 0.00	27.32 2.33 0.00	30.74 2.60 0.00	30.50 2.66 0.00	30.42 2.78 0.00	29.69 2.85 0.00	38.68 3.70 0.00	47.34 4.53 0.00	32.30 3.12 0.00	29.34 2.79 0.00	41.72 3.90 0.00	47.36 4.58 0.00	43.31 4.42 0.00	40.58 4.12 0.00	33.28 3.34 0.00	79.56 3.45 -42.57	83.69 1.69 -61.23	44.26 2.17 -15.83	37.59 3.08 -1.57	32.70 3.21 0.00
INDIAN POINT_GT_2 23659	29.51 2.67 0.00	28.72 2.58 0.00	28.56 2.44 0.00	27.04 2.27 0.00	24.63 2.05 0.00	27.32 2.33 0.00	30.74 2.60 0.00	30.50 2.66 0.00	30.42 2.78 0.00	29.69 2.85 0.00	38.68 3.70 0.00	47.34 4.53 0.00	32.30 3.12 0.00	29.34 2.79 0.00	41.72 3.90 0.00	47.36 4.58 0.00	43.31 4.42 0.00	40.58 4.12 0.00	33.28 3.34 0.00	79.56 3.45 -42.57	83.69 1.69 -61.23	44.26 2.17 -15.83	37.59 3.08 -1.57	32.70 3.21 0.00
INDIAN POINT_GT_3 24019	29.51 2.67 0.00	28.72 2.58 0.00	28.56 2.44 0.00	27.04 2.27 0.00	24.63 2.05 0.00	27.32 2.33 0.00	30.74 2.60 0.00	30.50 2.66 0.00	30.42 2.78 0.00	29.69 2.85 0.00	38.68 3.70 0.00	47.34 4.53 0.00	32.30 3.12 0.00	29.34 2.79 0.00	41.72 3.90 0.00	47.36 4.58 0.00	43.31 4.42 0.00	40.58 4.12 0.00	33.28 3.34 0.00	79.56 3.45 -42.57	83.69 1.69 -61.23	44.26 2.17 -15.83	37.59 3.08 -1.57	32.70 3.21 0.00
INDIAN POINT___2 23530	29.42 2.58 0.00	28.63 2.49 0.00	28.48 2.34 0.00	26.96 2.19 0.00	24.56 1.98 0.00	27.23 2.24 0.00	30.64 2.50 0.00	30.40 2.56 0.00	30.32 2.68 0.00	29.59 2.74 0.00	38.56 3.57 0.00	47.18 4.37 0.00	32.19 3.00 0.00	29.25 2.71 0.00	41.59 3.78 0.00	47.23 4.45 0.00	43.19 4.30 0.00	40.47 4.01 0.00	33.18 3.25 0.00	78.28 3.34 -41.41	81.95 1.62 -59.56	43.75 2.09 -15.40	37.42 2.97 -1.52	32.59 3.10 0.00
INDIAN POINT___3 23531	29.39 2.55 0.00	28.61 2.47 0.00	28.46 2.33 0.00	26.93 2.17 0.00	24.53 1.96 0.00	27.21 2.22 0.00	30.61 2.47 0.00	30.37 2.53 0.00	30.30 2.65 0.00	29.56 2.72 0.00	38.51 3.53 0.00	47.14 4.32 0.00	32.16 2.97 0.00	29.21 2.67 0.00	41.53 3.72 0.00	47.15 4.37 0.00	43.12 4.23 0.00	40.40 3.95 0.00	33.13 3.20 0.00	79.46 3.29 -42.63	83.67 1.60 -61.31	44.16 2.06 -15.85	37.43 2.93 -1.57	32.56 3.07 0.00

IP CORINTH___1 23988	29.31 2.47 0.00	28.62 2.48 0.00	28.64 2.51 0.00	27.16 2.40 0.00	24.75 2.17 0.00	27.36 2.36 0.00	30.75 2.62 0.00	30.57 2.73 0.00	30.54 2.89 0.00	29.75 2.90 0.00	38.51 3.52 0.00	47.07 4.25 0.00	32.06 2.87 0.00	29.06 2.51 0.00	41.06 3.24 0.00	46.46 3.68 0.00	42.31 3.42 0.00	39.85 3.39 0.00	33.21 3.27 0.00	40.78 3.68 -3.56	27.88 1.99 -5.12	30.09 2.51 -1.32	36.31 3.24 -0.13	32.40 2.91 0.00
IP___TICONDEROGA 23804	30.46 3.62 0.00	29.83 3.69 0.00	29.93 3.80 0.00	28.35 3.59 0.00	25.82 3.24 0.00	28.36 3.37 0.00	31.76 3.62 0.00	31.48 3.64 0.00	31.65 4.01 0.00	30.94 4.09 0.00	40.33 5.35 0.00	49.23 6.42 0.00	33.52 4.33 0.00	30.35 3.80 0.00	43.04 5.23 0.00	48.70 5.93 0.00	44.26 5.37 0.00	41.63 5.17 0.00	34.38 4.44 0.00	46.07 4.98 -7.55	34.32 2.69 -10.86	32.50 3.44 -2.81	37.70 4.49 -0.28	33.79 4.30 0.00
ISLIP_RES_REC 323679	37.24 4.18 -6.22	30.07 3.93 0.00	29.57 3.44 0.00	27.91 3.14 0.00	25.29 2.77 0.05	28.30 3.31 0.00	30.37 3.30 1.07	31.26 3.41 0.00	31.46 3.82 0.00	31.54 3.88 -0.81	76.66 5.46 -36.22	96.97 6.35 -47.80	147.66 4.41 -114.05	139.69 3.86 -109.28	176.40 5.32 -133.26	175.69 6.12 -126.79	178.80 5.77 -134.14	211.17 5.30 -169.41	161.59 4.42 -127.22	198.70 4.67 -160.50	204.69 2.49 -181.43	408.80 3.35 -379.20	219.08 4.51 -181.64	18.35 4.61 15.76
JARVIS____ 23743	27.08 0.24 0.00	26.40 0.25 0.00	26.38 0.25 0.00	24.99 0.23 0.00	22.78 0.20 0.00	25.21 0.22 0.00	28.39 0.25 0.00	28.11 0.27 0.00	27.94 0.30 0.00	27.17 0.32 0.00	35.40 0.42 0.00	43.33 0.51 0.00	29.54 0.35 0.00	26.84 0.29 0.00	38.23 0.42 0.00	43.26 0.48 0.00	39.37 0.48 0.00	36.92 0.46 0.00	30.31 0.37 0.00	33.94 0.40 0.00	20.92 0.15 0.00	26.42 0.17 0.00	33.17 0.24 0.00	29.73 0.24 0.00
JENNISON___1 23625	28.55 1.71 0.00	27.70 1.56 0.00	27.62 1.49 0.00	26.16 1.40 0.00	23.81 1.24 0.00	26.52 1.52 0.00	30.07 1.93 0.00	29.87 2.03 0.00	29.64 1.99 0.00	29.54 2.06 -0.63	46.37 2.79 -8.60	56.03 3.50 -9.72	35.93 2.19 -4.55	43.05 2.02 -14.49	49.79 3.01 -8.97	46.24 3.46 0.00	41.98 3.10 0.00	39.31 2.86 0.00	32.19 2.25 0.00	37.64 2.44 -1.66	24.37 1.21 -2.39	28.49 1.61 -0.62	34.95 1.95 -0.06	31.19 1.70 0.00
JENNISON___2 23626	28.55 1.71 0.00	27.70 1.56 0.00	27.62 1.49 0.00	26.16 1.40 0.00	23.81 1.24 0.00	26.52 1.52 0.00	30.07 1.93 0.00	29.87 2.03 0.00	29.64 1.99 0.00	29.54 2.06 -0.63	46.37 2.79 -8.60	56.03 3.50 -9.72	35.93 2.19 -4.55	43.05 2.02 -14.49	49.79 3.01 -8.97	46.24 3.46 0.00	41.98 3.10 0.00	39.31 2.86 0.00	32.19 2.25 0.00	37.64 2.44 -1.66	24.37 1.21 -2.39	28.49 1.61 -0.62	34.95 1.95 -0.06	31.19 1.70 0.00
KEDC PORT_JEFF_GT2 24210	36.42 3.50 -6.08	29.48 3.34 0.00	28.96 2.83 0.00	27.40 2.64 0.00	24.83 2.32 0.06	27.77 2.78 0.00	29.73 2.67 1.08	30.61 2.77 0.00	30.77 3.13 0.00	30.81 3.15 -0.81	75.51 4.31 -36.22	95.64 5.03 -47.80	146.60 3.36 -114.05	138.81 2.98 -109.28	175.18 4.10 -133.26	174.30 4.73 -126.79	177.52 4.49 -134.14	209.95 4.09 -169.41	160.62 3.45 -127.22	197.68 3.65 -160.50	204.00 1.80 -181.43	406.53 2.46 -377.81	216.48 3.47 -180.08	15.97 3.89 17.41
KEDC PORT_JEFF_GT3 24211	36.42 3.50 -6.08	29.48 3.34 0.00	28.96 2.83 0.00	27.40 2.64 0.00	24.83 2.32 0.06	27.77 2.78 0.00	29.73 2.67 1.08	30.61 2.77 0.00	30.77 3.13 0.00	30.81 3.15 -0.81	75.51 4.31 -36.22	95.64 5.03 -47.80	146.60 3.36 -114.05	138.81 2.98 -109.28	175.18 4.10 -133.26	174.30 4.73 -126.79	177.52 4.49 -134.14	209.95 4.09 -169.41	160.62 3.45 -127.22	197.68 3.65 -160.50	204.00 1.80 -181.43	406.53 2.46 -377.81	216.48 3.47 -180.08	15.97 3.89 17.41
KEDC_GLWD_GT4 24219	39.94 3.10 -10.00	29.13 2.99 0.00	29.02 2.89 0.00	27.50 2.74 0.00	25.13 2.46 -0.10	27.83 2.84 0.00	30.54 2.95 0.55	30.65 2.82 0.00	30.70 3.06 0.00	30.79 3.13 -0.81	75.53 4.33 -36.22	95.87 5.25 -47.80	146.86 3.62 -114.05	139.08 3.26 -109.28	175.64 4.56 -133.26	174.87 5.30 -126.79	178.08 5.06 -134.14	210.56 4.70 -169.41	160.96 3.80 -127.22	197.96 3.93 -160.50	204.17 1.97 -181.43	446.45 2.53 -417.66	261.06 3.48 -224.65	60.97 3.62 -27.87
KEDC_GLWD_GT5 24220	39.94 3.10 -10.00	29.13 2.99 0.00	29.02 2.89 0.00	27.50 2.74 0.00	25.13 2.46 -0.10	27.83 2.84 0.00	30.54 2.95 0.55	30.65 2.82 0.00	30.70 3.06 0.00	30.79 3.13 -0.81	75.53 4.33 -36.22	95.87 5.25 -47.80	146.86 3.62 -114.05	139.08 3.26 -109.28	175.64 4.56 -133.26	174.87 5.30 -126.79	178.08 5.06 -134.14	210.56 4.70 -169.41	160.96 3.80 -127.22	197.96 3.93 -160.50	204.17 1.97 -181.43	446.45 2.53 -417.66	261.06 3.48 -224.65	60.97 3.62 -27.87
KENSICO____ 23655	29.66 2.82 0.00	28.87 2.72 0.00	28.70 2.57 0.00	27.17 2.41 0.00	24.76 2.18 0.00	27.47 2.48 0.00	30.90 2.76 0.00	30.65 2.81 0.00	30.58 2.94 0.00	29.85 3.00 0.00	38.86 3.88 0.00	47.55 4.74 0.00	32.43 3.24 0.00	29.46 2.92 0.00	41.88 4.06 0.00	47.53 4.75 0.00	43.46 4.57 0.00	40.72 4.26 0.00	33.39 3.46 0.00	80.35 3.57 -43.24	84.71 1.76 -62.19	44.61 2.28 -16.08	37.75 3.22 -1.59	32.85 3.36 0.00
KIAC_JFK_GT1 23816	29.79 2.95 0.00	28.97 2.83 0.00	28.86 2.73 0.00	27.31 2.55 0.00	24.94 2.37 0.00	27.75 2.76 0.00	31.17 3.03 0.00	30.95 3.11 0.00	30.92 3.28 0.00	30.12 3.27 0.00	38.94 3.96 0.00	47.66 4.84 0.00	32.52 3.33 0.00	29.50 2.96 0.00	41.88 4.07 0.00	47.54 4.76 0.00	43.54 4.65 0.00	40.77 4.32 0.00	33.51 3.57 0.00	80.53 3.61 -43.38	84.81 1.65 -62.39	44.65 2.26 -16.13	37.92 3.38 -1.60	33.06 3.57 0.00
KIAC_JFK_GT2 23817	29.79 2.95 0.00	28.97 2.83 0.00	28.86 2.73 0.00	27.31 2.55 0.00	24.94 2.37 0.00	27.75 2.76 0.00	31.17 3.03 0.00	30.95 3.11 0.00	30.92 3.28 0.00	30.12 3.27 0.00	38.94 3.96 0.00	47.66 4.84 0.00	32.52 3.33 0.00	29.50 2.96 0.00	41.88 4.07 0.00	47.54 4.76 0.00	43.54 4.65 0.00	40.77 4.32 0.00	33.51 3.57 0.00	80.53 3.61 -43.38	84.81 1.65 -62.39	44.65 2.26 -16.13	37.92 3.38 -1.60	33.06 3.57 0.00
KINTIGH____ 23543	25.73 -1.11 0.00	24.88 -1.26 0.00	24.99 -1.14 0.00	23.79 -0.97 0.00	21.76 -0.81 0.00	24.17 -0.82 0.00	27.60 -0.54 0.00	26.97 -0.87 0.00	26.33 -1.31 0.00	22.89 -1.64 2.32	1.36 -1.84 31.78	4.46 -2.11 36.24	10.29 -1.85 17.05	-29.74 -1.62 54.67	1.90 -2.02 33.89	40.55 -2.23 0.00	36.40 -2.49 0.00	34.31 -2.15 0.00	28.06 -1.88 0.00	31.30 -2.24 0.00	19.31 -1.45 0.00	24.65 -1.61 0.00	31.20 -1.74 0.00	27.82 -1.67 0.00
LEDERLE____ 23769	29.76 2.92 0.00	28.93 2.80 0.00	28.77 2.64 0.00	27.22 2.46 0.00	24.78 2.21 0.00	27.50 2.51 0.00	30.96 2.82 0.00	30.72 2.88 0.00	30.65 3.01 0.00	29.93 3.08 0.00	39.05 4.07 0.00	47.84 5.03 0.00	32.65 3.46 0.00	29.69 3.15 0.00	42.24 4.42 0.00	47.98 5.20 0.00	43.88 5.00 0.00	41.13 4.67 0.00	33.72 3.78 0.00	77.66 3.91 -40.21	80.56 1.96 -57.83	43.70 2.49 -14.95	37.87 3.46 -1.48	32.98 3.49 0.00

LINDEN COGEN____ 23786	29.75 2.91 0.00	28.95 2.81 0.00	28.79 2.66 0.00	27.26 2.49 0.00	24.84 2.26 0.00	27.57 2.58 0.00	31.03 2.89 0.00	30.78 2.94 0.00	30.67 3.04 0.02	21.55 3.10 8.39	10.17 3.95 28.77	30.77 4.74 16.79	32.41 3.22 0.00	27.02 2.88 2.41	38.28 3.97 3.51	45.74 4.59 1.64	43.36 4.47 0.00	40.59 4.13 0.00	33.31 3.38 0.00	80.39 3.48 -43.38	64.24 1.63 -41.84	-266.50 2.14 294.90	30.52 3.14 5.56	32.02 3.38 0.85
LIPA_MISC_IPP 23656	36.23 3.36 -6.03	29.34 3.20 0.00	28.85 2.72 0.00	27.31 2.55 0.00	24.75 2.23 0.06	27.69 2.70 0.00	29.64 2.58 1.08	30.53 2.69 0.00	30.73 3.09 0.00	30.82 3.16 -0.81	75.75 4.55 -36.22	95.89 5.28 -47.80	146.68 3.44 -114.05	138.82 2.99 -109.28	175.21 4.14 -133.26	174.35 4.79 -126.79	177.55 4.53 -134.14	209.99 4.12 -169.41	160.63 3.47 -127.22	197.91 3.88 -160.50	204.17 1.97 -181.43	406.27 2.62 -377.40	216.12 3.58 -179.61	15.40 3.82 17.91
LISF__SOLAR 323691	36.27 3.39 -6.05	29.36 3.22 0.00	28.87 2.74 0.00	27.31 2.55 0.00	24.76 2.24 0.06	27.70 2.71 0.00	29.66 2.60 1.08	30.56 2.72 0.00	30.76 3.12 0.00	30.85 3.19 -0.81	75.81 4.61 -36.22	95.97 5.36 -47.80	146.71 3.47 -114.05	138.85 3.02 -109.28	175.27 4.19 -133.26	174.45 4.88 -126.79	177.64 4.61 -134.14	210.07 4.21 -169.41	160.69 3.53 -127.22	198.02 3.99 -160.50	204.22 2.02 -181.43	406.47 2.68 -377.53	216.34 3.64 -179.77	15.60 3.86 17.75
LITTLE FALLS____HYD 24013	28.08 1.24 0.00	27.45 1.32 0.00	27.46 1.33 0.00	25.97 1.21 0.00	23.64 1.07 0.00	26.11 1.12 0.00	29.36 1.22 0.00	29.21 1.37 0.00	29.14 1.50 0.00	28.52 1.67 0.00	37.10 2.12 0.00	45.52 2.71 0.00	30.94 1.75 0.00	28.02 1.47 0.00	39.92 2.10 0.00	45.27 2.50 0.00	41.42 2.53 0.00	38.94 2.48 0.00	31.97 2.03 0.00	35.78 2.25 0.00	21.70 0.93 0.00	27.40 1.15 0.00	34.26 1.32 0.00	30.77 1.29 0.00
LI_NEWBRDGE____DRP 323616	35.19 3.15 -5.20	29.18 3.04 0.00	28.84 2.71 0.00	27.33 2.57 0.00	24.77 2.29 0.10	27.67 2.68 0.00	29.62 2.60 1.12	30.43 2.59 0.00	30.55 2.90 0.00	30.60 2.94 -0.81	75.38 4.18 -36.22	95.64 5.03 -47.80	146.69 3.44 -114.05	138.91 3.08 -109.28	175.36 4.29 -133.26	174.54 4.97 -126.79	177.77 4.74 -134.14	210.25 4.38 -169.41	160.73 3.57 -127.22	197.74 3.71 -160.50	204.04 1.84 -181.43	397.99 2.41 -369.33	206.84 3.34 -170.57	5.55 3.59 27.53
LONG_LAKE_PHOENIX 24014	26.55 -0.29 0.00	25.80 -0.35 0.00	25.77 -0.36 0.00	24.43 -0.34 0.00	22.29 -0.29 0.00	24.72 -0.27 0.00	28.06 -0.08 0.00	27.82 -0.02 0.00	27.55 -0.09 0.00	26.76 -0.09 0.00	34.81 -0.17 0.00	42.65 -0.17 0.00	29.02 -0.16 0.00	26.43 -0.11 0.00	37.76 -0.06 0.00	42.79 0.01 0.00	38.88 -0.01 0.00	36.49 0.04 0.00	29.93 -0.01 0.00	33.47 -0.07 0.00	20.60 -0.16 0.00	26.02 -0.23 0.00	32.68 -0.26 0.00	29.27 -0.22 0.00
LOVETT____3 23632	29.36 2.52 0.00	28.57 2.43 0.00	28.42 2.28 0.00	26.91 2.14 0.00	24.51 1.93 0.00	27.17 2.18 0.00	30.57 2.43 0.00	30.33 2.48 0.00	30.24 2.59 0.00	29.51 2.66 0.00	38.45 3.47 0.00	47.07 4.25 0.00	32.11 2.92 0.00	29.19 2.64 0.00	41.51 3.69 0.00	47.14 4.37 0.00	43.11 4.22 0.00	40.40 3.94 0.00	33.12 3.19 0.00	77.33 3.27 -40.53	80.63 1.58 -58.29	43.36 2.03 -15.07	37.32 2.90 -1.49	32.52 3.03 0.00
LOVETT____4 23642	29.45 2.61 0.00	28.66 2.52 0.00	28.51 2.38 0.00	26.98 2.22 0.00	24.58 2.00 0.00	27.26 2.27 0.00	30.67 2.53 0.00	30.42 2.58 0.00	30.34 2.70 0.00	29.61 2.76 0.00	38.59 3.61 0.00	47.24 4.43 0.00	32.24 3.05 0.00	29.30 2.76 0.00	41.68 3.86 0.00	47.33 4.55 0.00	43.27 4.39 0.00	40.55 4.10 0.00	33.26 3.32 0.00	77.51 3.41 -40.57	80.78 1.66 -58.35	43.48 2.14 -15.09	37.46 3.03 -1.49	32.63 3.14 0.00
LOVETT____5 23593	29.45 2.61 0.00	28.66 2.52 0.00	28.51 2.38 0.00	26.98 2.22 0.00	24.58 2.00 0.00	27.26 2.27 0.00	30.67 2.53 0.00	30.42 2.58 0.00	30.34 2.70 0.00	29.61 2.76 0.00	38.59 3.61 0.00	47.24 4.43 0.00	32.24 3.05 0.00	29.30 2.76 0.00	41.68 3.86 0.00	47.33 4.55 0.00	43.27 4.39 0.00	40.55 4.10 0.00	33.26 3.32 0.00	77.51 3.41 -40.57	80.78 1.66 -58.35	43.48 2.14 -15.09	37.46 3.03 -1.49	32.63 3.14 0.00
LOWER RAQUET____HYD 24057	25.91 -0.93 0.00	25.14 -1.00 0.00	25.15 -0.98 0.00	23.85 -0.92 0.00	21.78 -0.80 0.00	24.15 -0.84 0.00	27.19 -0.95 0.00	26.89 -0.95 0.00	26.62 -1.03 0.00	25.74 -1.11 0.00	33.53 -1.46 0.00	40.95 -1.87 0.00	28.00 -1.19 0.00	25.32 -1.22 0.00	35.99 -1.82 0.00	40.23 -2.55 0.00	36.26 -2.63 0.00	34.08 -2.37 0.00	28.25 -1.68 0.00	31.85 -1.69 0.00	20.30 -0.46 0.00	25.62 -0.64 0.00	31.94 -0.99 0.00	28.36 -1.13 0.00
LOWER____HUDSON 24059	28.69 1.85 0.00	28.11 1.97 0.00	28.15 2.02 0.00	26.65 1.89 0.00	24.28 1.71 0.00	26.80 1.81 0.00	30.08 1.94 0.00	29.83 1.99 0.00	29.75 2.11 0.00	28.97 2.12 0.00	37.64 2.65 0.00	46.04 3.22 0.00	31.37 2.18 0.00	28.48 1.93 0.00	40.50 2.69 0.00	45.89 3.11 0.00	41.84 2.95 0.00	39.33 2.87 0.00	32.39 2.45 0.00	38.97 2.68 -2.76	26.11 1.37 -3.97	29.02 1.75 -1.03	35.37 2.33 -0.10	31.75 2.26 0.00
LWR____OSWEGATCHIE_HYD 23850	26.42 -0.42 0.00	25.60 -0.54 0.00	25.58 -0.55 0.00	24.26 -0.50 0.00	22.15 -0.43 0.00	24.58 -0.41 0.00	27.80 -0.34 0.00	27.58 -0.27 0.00	27.37 -0.28 0.00	26.55 -0.30 0.00	34.64 -0.35 0.00	42.41 -0.41 0.00	28.92 -0.27 0.00	26.13 -0.42 0.00	37.22 -0.59 0.00	41.88 -0.90 0.00	37.93 -0.96 0.00	35.65 -0.81 0.00	29.51 -0.42 0.00	33.18 -0.35 0.00	20.81 0.04 0.00	26.20 -0.05 0.00	32.71 -0.22 0.00	29.12 -0.37 0.00
LYONS_FALL_HYD 23570	27.04 0.20 0.00	26.23 0.10 0.00	26.20 0.07 0.00	24.84 0.08 0.00	22.67 0.09 0.00	25.17 0.18 0.00	28.50 0.36 0.00	28.30 0.46 0.00	28.15 0.51 0.00	27.39 0.54 0.00	35.76 0.78 0.00	43.85 1.03 0.00	29.89 0.71 0.00	27.13 0.58 0.00	38.74 0.93 0.00	43.83 1.05 0.00	39.85 0.96 0.00	37.39 0.93 0.00	30.76 0.83 0.00	34.52 0.99 0.00	21.32 0.55 0.00	26.83 0.57 0.00	33.55 0.62 0.00	29.94 0.45 0.00
MADISON____COUNTY_LFGE 323628	27.50 0.66 0.00	26.70 0.56 0.00	26.66 0.53 0.00	25.26 0.50 0.00	23.05 0.47 0.00	25.60 0.61 0.00	29.01 0.87 0.00	28.73 0.89 0.00	28.55 0.90 0.00	27.79 0.95 0.00	36.29 1.31 0.00	44.51 1.70 0.00	30.29 1.10 0.00	27.54 1.00 0.00	39.39 1.57 0.00	44.64 1.87 0.00	40.59 1.70 0.00	38.12 1.66 0.00	31.26 1.32 0.00	34.99 1.46 0.00	21.51 0.75 0.00	27.10 0.84 0.00	33.95 1.02 0.00	30.34 0.85 0.00
MAPLE RIDGE_WT_1 323574	26.65 -0.18 0.00	25.92 -0.22 0.00	25.93 -0.21 0.00	24.59 -0.17 0.00	22.33 -0.24 0.00	24.68 -0.31 0.00	27.77 -0.37 0.00	27.52 -0.32 0.00	27.35 -0.29 0.00	26.60 -0.25 0.00	34.67 -0.31 0.00	42.44 -0.37 0.00	28.93 -0.26 0.00	26.24 -0.31 0.00	37.24 -0.58 0.00	41.99 -0.79 0.00	38.08 -0.81 0.00	35.52 -0.94 0.00	29.23 -0.71 0.00	32.99 -0.54 0.00	20.32 -0.45 0.00	25.48 -0.78 0.00	31.94 -0.99 0.00	28.60 -0.89 0.00

MAPLE RIDGE_WT_2 323611	26.65 -0.18 0.00	25.92 -0.22 0.00	25.93 -0.21 0.00	24.59 -0.17 0.00	22.33 -0.24 0.00	24.68 -0.31 0.00	27.77 -0.37 0.00	27.52 -0.32 0.00	27.35 -0.29 0.00	26.60 -0.25 0.00	34.67 -0.31 0.00	42.44 -0.37 0.00	28.93 -0.26 0.00	26.24 -0.31 0.00	37.24 -0.58 0.00	41.99 -0.79 0.00	38.08 -0.81 0.00	35.52 -0.94 0.00	29.23 -0.71 0.00	32.99 -0.54 0.00	20.32 -0.45 0.00	25.48 -0.78 0.00	31.94 -0.99 0.00	28.60 -0.89 0.00
MARBLE_RIVER_WT_PWR 323696	26.43 -0.41 0.00	25.68 -0.46 0.00	25.69 -0.45 0.00	24.35 -0.41 0.00	22.24 -0.34 0.00	24.64 -0.36 0.00	27.68 -0.46 0.00	27.21 -0.63 0.00	26.79 -0.86 0.00	25.86 -0.99 0.00	33.66 -1.32 0.00	41.20 -1.62 0.00	28.14 -1.05 0.00	25.63 -0.92 0.00	36.32 -1.49 0.00	40.66 -2.12 0.00	36.46 -2.43 0.00	33.88 -2.58 0.00	27.95 -1.99 0.00	31.31 -2.23 0.00	19.95 -0.82 0.00	25.52 -0.73 0.00	31.65 -1.28 0.00	28.19 -1.30 0.00
MARSH_HILL_WT_PWR 323713	27.63 0.79 0.00	26.72 0.58 0.00	26.61 0.48 0.00	25.15 0.39 0.00	22.91 0.33 0.00	25.63 0.64 0.00	29.40 1.26 0.00	28.85 1.00 0.00	28.29 0.64 0.00	29.58 0.55 -2.18	64.99 0.77 -29.24	84.67 1.11 -40.74	48.48 0.26 -19.03	63.18 0.07 -36.57	54.10 0.37 -15.91	43.30 0.52 0.00	38.95 0.06 0.00	36.59 0.13 0.00	29.78 -0.16 0.00	33.32 -0.21 0.00	20.27 -0.50 0.00	25.82 -0.44 0.00	32.82 -0.11 0.00	29.39 -0.10 0.00
MG INDUSTRY___DRP 24185	27.87 1.03 0.00	27.49 1.35 0.00	27.54 1.41 0.00	26.09 1.33 0.00	23.77 1.20 0.00	26.24 1.25 0.00	29.45 1.31 0.00	29.10 1.26 0.00	28.80 1.15 0.00	27.93 1.08 0.00	36.28 1.30 0.00	44.36 1.54 0.00	30.24 1.05 0.00	27.48 0.94 0.00	39.08 1.27 0.00	44.27 1.49 0.00	40.40 1.51 0.00	37.92 1.46 0.00	31.16 1.22 0.00	36.85 1.25 -2.07	24.26 0.52 -2.97	27.71 0.69 -0.77	34.05 1.04 -0.08	30.67 1.19 0.00
MID___OSWEGATCHIE_HYD 23849	26.42 -0.42 0.00	25.60 -0.54 0.00	25.58 -0.55 0.00	24.26 -0.50 0.00	22.15 -0.43 0.00	24.58 -0.41 0.00	27.80 -0.34 0.00	27.58 -0.27 0.00	27.37 -0.28 0.00	26.55 -0.30 0.00	34.64 -0.35 0.00	42.41 -0.41 0.00	28.92 -0.27 0.00	26.13 -0.42 0.00	37.22 -0.59 0.00	41.88 -0.90 0.00	37.93 -0.96 0.00	35.65 -0.81 0.00	29.51 -0.42 0.00	33.18 -0.35 0.00	20.81 0.04 0.00	26.20 -0.05 0.00	32.71 -0.22 0.00	29.12 -0.37 0.00
MID___RAQUETTE_HYD 23851	25.91 -0.93 0.00	25.14 -1.00 0.00	25.15 -0.98 0.00	23.85 -0.92 0.00	21.78 -0.80 0.00	24.15 -0.84 0.00	27.19 -0.95 0.00	26.89 -0.95 0.00	26.62 -1.03 0.00	25.74 -1.11 0.00	33.53 -1.46 0.00	40.95 -1.87 0.00	28.00 -1.19 0.00	25.32 -1.22 0.00	35.99 -1.82 0.00	40.23 -2.55 0.00	36.26 -2.63 0.00	34.08 -1.68 0.00	28.25 -1.68 0.00	31.85 -1.69 0.00	20.30 -0.46 0.00	25.62 -0.64 0.00	31.94 -0.99 0.00	28.36 -1.13 0.00
MILLIKEN___1 23584	26.83 -0.01 0.00	26.02 -0.12 0.00	25.98 -0.15 0.00	24.64 -0.13 0.00	22.46 -0.12 0.00	24.98 -0.01 0.00	28.39 0.25 0.00	28.08 0.24 0.00	27.84 0.20 0.00	27.50 0.26 -0.39	40.79 0.48 -5.33	50.14 0.70 -6.63	32.67 0.37 -3.10	36.92 0.39 -9.98	44.75 0.74 -6.19	43.69 0.91 0.00	39.65 0.76 0.00	37.22 0.77 0.00	30.48 0.54 0.00	34.07 0.54 0.00	20.90 0.13 0.00	26.37 0.11 0.00	33.01 0.08 0.00	29.50 0.01 0.00
MILLIKEN___2 23585	26.83 -0.01 0.00	26.02 -0.12 0.00	25.98 -0.15 0.00	24.64 -0.13 0.00	22.46 -0.12 0.00	24.98 -0.01 0.00	28.39 0.25 0.00	28.08 0.24 0.00	27.84 0.20 0.00	27.50 0.26 -0.39	40.79 0.48 -5.33	50.14 0.70 -6.63	32.67 0.37 -3.10	36.92 0.39 -9.98	44.75 0.74 -6.19	43.69 0.91 0.00	39.65 0.76 0.00	37.22 0.77 0.00	30.48 0.54 0.00	34.07 0.54 0.00	20.90 0.13 0.00	26.37 0.11 0.00	33.01 0.08 0.00	29.50 0.01 0.00
MILLIKEN___DIESEL 23629	26.83 -0.01 0.00	26.02 -0.12 0.00	25.98 -0.15 0.00	24.64 -0.13 0.00	22.46 -0.12 0.00	24.98 -0.01 0.00	28.39 0.25 0.00	28.08 0.24 0.00	27.84 0.20 0.00	27.50 0.26 -0.39	40.79 0.48 -5.33	50.14 0.70 -6.63	32.67 0.37 -3.10	36.92 0.39 -9.98	44.75 0.74 -6.19	43.69 0.91 0.00	39.65 0.76 0.00	37.22 0.77 0.00	30.48 0.54 0.00	34.07 0.54 0.00	20.90 0.13 0.00	26.37 0.11 0.00	33.01 0.08 0.00	29.50 0.01 0.00
MILLSEAT___LFGE 323607	26.59 -0.25 0.00	25.54 -0.59 0.00	25.45 -0.68 0.00	24.15 -0.61 0.00	22.11 -0.47 0.00	24.63 -0.36 0.00	28.23 0.09 0.00	27.61 -0.23 0.00	27.09 -0.56 0.00	27.77 -0.86 -1.78	59.80 -0.76 -25.58	70.27 -0.80 -28.26	41.90 -0.99 -13.70	95.85 -0.83 -70.13	87.55 -0.74 -50.48	42.20 -0.58 0.00	37.78 -1.11 0.00	35.58 -0.88 0.00	29.02 -0.92 0.00	32.34 -1.19 0.00	19.89 -0.88 0.00	25.31 -0.94 0.00	32.16 -0.78 0.00	28.63 -0.86 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.56 2.72 0.00	28.77 2.63 0.00	28.62 2.49 0.00	27.09 2.33 0.00	24.67 2.09 0.00	27.37 2.38 0.00	30.79 2.65 0.00	30.55 2.71 0.00	30.48 2.84 0.00	29.75 2.90 0.00	38.74 3.76 0.00	47.41 4.59 0.00	32.34 3.15 0.00	29.38 2.84 0.00	41.77 3.95 0.00	47.41 4.63 0.00	43.35 4.46 0.00	40.62 4.16 0.00	33.31 3.38 0.00	79.98 3.49 -42.95	84.25 1.71 -61.77	44.44 2.21 -15.97	37.64 3.12 -1.58	32.74 3.25 0.00
MODEL_CITY_ENERGY 24167	25.91 -0.93 0.00	24.90 -1.24 0.00	24.83 -1.31 0.00	23.57 -1.19 0.00	21.57 -1.00 0.00	23.97 -1.02 0.00	27.44 -0.70 0.00	26.74 -1.10 0.00	26.14 -1.50 0.00	27.17 -1.85 -2.17	72.69 -2.07 -39.78	81.55 -2.45 -41.19	46.70 -2.21 -19.72	131.73 -1.98 -107.16	111.95 -2.45 -76.58	40.27 -2.51 0.00	36.05 -2.83 0.00	34.02 -2.44 0.00	27.79 -2.15 0.00	30.98 -2.56 0.00	19.06 -1.70 0.00	24.35 -1.90 0.00	31.17 -1.76 0.00	27.85 -1.64 0.00
MODERN_LFGE___ 323580	25.91 -0.93 0.00	24.90 -1.24 0.00	24.83 -1.31 0.00	23.57 -1.19 0.00	21.57 -1.00 0.00	23.97 -1.02 0.00	27.44 -0.70 0.00	26.74 -1.10 0.00	26.14 -1.50 0.00	27.17 -1.85 -2.17	72.69 -2.07 -39.78	81.55 -2.45 -41.19	46.70 -2.21 -19.72	131.73 -1.98 -107.16	111.95 -2.45 -76.58	40.27 -2.51 0.00	36.05 -2.83 0.00	34.02 -2.44 0.00	27.79 -2.15 0.00	30.98 -2.56 0.00	19.06 -1.70 0.00	24.35 -1.90 0.00	31.17 -1.76 0.00	27.85 -1.64 0.00
MOHAWK_PAPER___DRP 24187	28.45 1.61 0.00	27.87 1.73 0.00	27.90 1.77 0.00	26.42 1.66 0.00	24.08 1.50 0.00	26.59 1.60 0.00	29.86 1.73 0.00	29.60 1.76 0.00	29.48 1.83 0.00	28.70 1.85 0.00	37.31 2.33 0.00	45.67 2.86 0.00	31.15 1.96 0.00	28.29 1.75 0.00	40.23 2.42 0.00	45.59 2.81 0.00	41.60 2.71 0.00	39.05 2.59 0.00	32.11 2.18 0.00	37.44 2.36 -1.55	24.19 1.19 -2.24	28.35 1.52 -0.58	35.03 2.04 -0.06	31.49 2.00 0.00
MONGAUP___HYD 23641	29.95 3.12 0.00	29.12 2.98 0.00	28.97 2.84 0.00	27.42 2.66 0.00	24.99 2.41 0.00	27.74 2.75 0.00	31.29 3.15 0.00	31.09 3.25 0.00	31.04 3.39 0.00	30.29 3.44 0.00	39.47 4.49 0.00	48.31 5.50 0.00	33.05 3.87 0.00	29.89 3.35 0.00	42.51 4.69 0.00	48.16 5.38 0.00	44.16 5.27 0.00	41.41 4.95 0.00	33.95 4.01 0.00	74.19 4.25 -36.40	75.28 2.16 -52.36	42.71 2.92 -13.54	38.13 3.86 -1.34	33.20 3.71 0.00

MONTAUK___DIESEL 23721	38.83 5.95 -6.04	31.70 5.56 0.00	31.06 4.93 0.00	29.36 4.60 0.00	26.62 4.10 0.06	29.84 4.85 0.00	32.16 5.10 1.08	33.18 5.34 0.00	33.58 5.94 0.00	33.81 6.15 -0.81	79.87 8.67 -36.22	100.84 10.23 -47.80	149.97 6.72 -114.05	142.07 6.24 -109.28	180.06 8.98 -133.26	179.88 10.31 -126.79	182.34 9.31 -134.14	214.46 8.59 -169.41	164.14 6.98 -127.22	201.75 7.72 -160.50	206.70 4.50 -181.43	409.36 5.64 -377.46	219.74 7.11 -179.69	18.62 6.96 17.83
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.87 3.03 0.00	29.07 2.93 0.00	28.91 2.78 0.00	27.36 2.60 0.00	24.93 2.36 0.00	27.68 2.69 0.00	31.13 2.99 0.00	30.88 3.04 0.00	30.81 3.16 0.00	30.05 3.20 0.00	39.08 4.10 0.00	47.76 4.95 0.00	32.57 3.39 0.00	29.57 3.02 0.00	42.00 4.18 0.00	47.65 4.87 0.00	43.59 4.70 0.00	40.83 4.37 0.00	33.49 3.55 0.00	80.59 3.67 -43.38	84.95 1.79 -62.40	44.73 2.35 -16.13	37.91 3.38 -1.60	33.06 3.57 0.00
MUNSVILLE_WIND_PWR 323609	29.11 2.27 0.00	28.19 2.05 0.00	28.08 1.95 0.00	26.60 1.84 0.00	24.15 1.58 0.00	26.98 1.99 0.00	30.60 2.47 0.00	30.61 2.77 0.00	30.37 2.73 0.00	30.25 2.81 -0.59	46.88 3.84 -8.05	56.75 4.63 -9.30	36.45 2.91 -4.36	43.19 2.76 -13.88	50.43 4.03 -8.59	47.47 4.69 0.00	42.98 4.09 0.00	40.08 3.62 0.00	32.80 2.86 0.00	38.05 3.10 -1.42	24.48 1.67 -2.04	29.01 2.22 -0.53	35.35 2.36 -0.05	31.43 1.94 0.00
N SALMON___HYD 24042	26.51 -0.33 0.00	25.73 -0.41 0.00	25.71 -0.42 0.00	24.37 -0.39 0.00	22.26 -0.32 0.00	24.67 -0.32 0.00	27.75 -0.39 0.00	27.37 -0.47 0.00	27.04 -0.60 0.00	26.14 -0.71 0.00	34.09 -0.89 0.00	41.70 -1.11 0.00	28.50 -0.69 0.00	25.91 -0.64 0.00	36.73 -1.09 0.00	41.12 -1.66 0.00	36.96 -1.93 0.00	34.46 -1.99 0.00	28.45 -1.49 0.00	31.94 -1.59 0.00	20.38 -0.38 0.00	25.95 -0.31 0.00	32.19 -0.74 0.00	28.58 -0.91 0.00
N.E._GEN_SANDY PD 24062	34.09 2.24 -5.01	36.07 2.30 -7.63	33.98 2.30 -5.55	29.29 2.17 -2.36	25.99 1.96 -1.45	27.08 2.09 0.00	30.37 2.23 0.00	30.10 2.26 0.00	30.05 2.39 -0.01	31.40 2.43 -2.13	30.63 3.07 7.42	41.62 3.70 4.89	40.61 2.52 -8.90	43.21 2.24 -14.43	45.71 3.10 -4.79	52.91 3.59 -6.55	45.19 3.41 -2.89	40.72 3.24 -1.03	32.64 2.70 0.00	65.45 2.89 -29.04	56.73 1.43 -34.54	40.31 1.85 -12.20	35.03 2.57 0.48	32.13 2.64 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.55 2.72 0.00	28.75 2.61 0.00	28.59 2.46 0.00	27.05 2.30 0.00	24.65 2.07 0.00	27.34 2.34 0.00	30.76 2.62 0.00	30.51 2.68 0.00	30.44 2.79 0.00	29.71 2.86 0.00	38.74 3.76 0.00	47.45 4.64 0.00	32.39 3.20 0.00	29.44 2.89 0.00	41.87 4.06 0.00	47.56 4.78 0.00	43.50 4.61 0.00	40.76 4.30 0.00	33.42 3.48 0.00	77.54 3.59 -40.41	80.66 1.77 -58.12	43.54 2.26 -15.03	37.59 3.16 -1.49	32.75 3.26 0.00
NARROWS_GT1_1 24228	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
NARROWS_GT1_2 24229	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
NARROWS_GT1_3 24230	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
NARROWS_GT1_4 24231	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
NARROWS_GT1_5 24232	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
NARROWS_GT1_6 24233	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
NARROWS_GT1_7 24234	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
NARROWS_GT1_8 24235	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
NARROWS_GT2_1 24236	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19

NARROWS_GT2_2 24237	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
NARROWS_GT2_3 24238	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
NARROWS_GT2_4 24239	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
NARROWS_GT2_5 24240	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
NARROWS_GT2_6 24241	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
NARROWS_GT2_7 24242	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
NARROWS_GT2_8 24243	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19
NEG CAPITAL___MECHNVIL 23645	29.26 2.42 0.00	28.60 2.46 0.00	28.62 2.48 0.00	27.10 2.34 0.00	24.70 2.13 0.00	27.31 2.32 0.00	30.73 2.59 0.00	30.50 2.67 0.00	30.42 2.78 0.00	29.64 2.79 0.00	38.52 3.53 0.00	47.14 4.32 0.00	32.13 2.94 0.00	29.17 2.62 0.00	41.42 3.61 0.00	46.94 4.16 0.00	42.80 3.91 0.00	40.27 3.82 0.00	33.24 3.30 0.00	39.76 3.66 -2.57	26.46 2.00 -3.70	29.72 2.51 -0.96	36.23 3.20 -0.09	32.43 2.94 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.07 -0.77 0.00	25.22 -0.92 0.00	25.20 -0.93 0.00	23.91 -0.85 0.00	21.85 -0.73 0.00	24.29 -0.70 0.00	27.69 -0.45 0.00	27.22 -0.62 0.00	26.87 -0.78 0.00	25.49 -0.87 0.48	27.60 -0.88 6.50	34.77 -0.96 7.08	25.06 -0.84 3.29	16.15 -0.67 9.73	31.33 -0.66 5.83	42.20 -0.58 0.00	38.21 -0.68 0.00	35.90 -0.56 0.00	29.29 -0.65 0.00	32.66 -0.87 0.00	20.10 -0.66 0.00	25.47 -0.78 0.00	32.02 -0.92 0.00	28.50 -0.98 0.00
NEG CENTRAL___DRP 24199	26.97 0.13 0.00	26.13 0.00 0.00	26.09 -0.04 0.00	24.73 -0.03 0.00	22.56 -0.02 0.00	25.09 0.10 0.00	28.54 0.40 0.00	28.18 0.34 0.00	27.88 0.24 0.00	27.09 0.24 0.00	35.43 0.45 0.00	43.52 0.71 0.00	29.49 0.30 0.00	26.83 0.28 0.00	38.47 0.66 0.00	43.60 0.82 0.00	39.49 0.60 0.00	37.10 0.64 0.00	30.35 0.41 0.00	33.92 0.39 0.00	20.77 0.01 0.00	26.29 0.04 0.00	33.05 0.11 0.00	29.53 0.04 0.00
NEG CENTRAL___INDECK 23768	27.62 0.77 0.00	26.69 0.55 0.00	26.61 0.48 0.00	25.21 0.45 0.00	23.02 0.44 0.00	25.70 0.71 0.00	29.48 1.34 0.00	28.99 1.15 0.00	28.27 0.62 0.00	28.14 -0.20 -1.49	53.80 -1.07 -19.89	70.04 -1.72 -28.94	41.28 -1.44 -13.54	50.07 -1.30 -24.83	46.56 -1.49 -10.23	41.29 -1.49 0.00	37.13 -1.76 0.00	34.90 -1.55 0.00	28.44 -1.50 0.00	31.74 -1.80 0.00	19.44 -1.32 0.00	25.01 -1.25 0.00	33.42 0.48 0.00	29.79 0.30 0.00
NEG CENTRAL___SENECA 23627	27.24 0.40 0.00	26.37 0.23 0.00	26.31 0.17 0.00	24.92 0.15 0.00	22.72 0.14 0.00	25.31 0.32 0.00	28.87 0.73 0.00	28.49 0.65 0.00	28.14 0.50 0.00	27.33 0.48 0.00	35.75 0.77 0.00	43.93 1.12 0.00	29.72 0.53 0.00	23.66 0.49 3.37	35.81 1.00 3.01	44.00 1.22 0.00	39.82 0.93 0.00	37.42 0.96 0.00	30.56 0.62 0.00	34.15 0.62 0.00	20.86 0.09 0.00	26.45 0.19 0.00	33.27 0.34 0.00	29.70 0.20 0.00
NEG CENTRAL___STATE_STREET 24147	27.44 0.60 0.00	26.57 0.43 0.00	26.52 0.39 0.00	25.14 0.38 0.00	22.93 0.35 0.00	25.53 0.54 0.00	29.10 0.96 0.00	28.76 0.92 0.00	28.53 0.88 0.00	27.75 0.90 0.00	36.36 1.38 0.00	44.72 1.90 0.00	30.37 1.19 0.00	27.65 1.11 0.00	39.70 1.88 0.00	45.03 2.25 0.00	40.80 1.92 0.00	38.34 1.88 0.00	31.35 1.41 0.00	35.02 1.49 0.00	21.44 0.67 0.00	27.03 0.78 0.00	33.86 0.93 0.00	30.19 0.70 0.00
NEG MILLWOOD___DRP 24198	29.98 3.14 0.00	29.15 3.01 0.00	28.98 2.85 0.00	27.42 2.66 0.00	24.98 2.40 0.00	27.72 2.73 0.00	31.20 3.06 0.00	30.98 3.14 0.00	30.92 3.28 0.00	30.20 3.36 0.00	39.40 4.42 0.00	48.28 5.46 0.00	32.96 3.77 0.00	29.95 3.41 0.00	42.62 4.80 0.00	48.38 5.60 0.00	44.25 5.36 0.00	41.49 5.03 0.00	34.00 4.07 0.00	78.76 4.26 -40.97	81.89 2.20 -58.93	44.28 2.79 -15.24	38.23 3.78 -1.51	33.27 3.78 0.00
NEG NORTH_FLCN_SEA 23793	26.81 -0.03 0.00	26.05 -0.09 0.00	26.02 -0.12 0.00	24.66 -0.10 0.00	22.52 -0.06 0.00	24.96 -0.03 0.00	28.04 -0.10 0.00	27.53 -0.31 0.00	26.96 -0.68 0.00	25.94 -0.91 0.00	33.72 -1.26 0.00	41.35 -1.47 0.00	28.22 -0.97 0.00	25.71 -0.83 0.00	36.45 -1.36 0.00	40.82 -1.96 0.00	36.61 -2.28 0.00	34.18 -2.28 0.00	28.27 -1.67 0.00	31.65 -1.88 0.00	20.19 -0.58 0.00	25.85 -0.41 0.00	32.06 -0.87 0.00	28.54 -0.95 0.00

NEG NORTH_KES_CHATEGAY 23792	26.36 -0.48 0.00	25.62 -0.52 0.00	25.63 -0.50 0.00	24.29 -0.47 0.00	22.18 -0.39 0.00	24.58 -0.42 0.00	27.62 -0.52 0.00	27.18 -0.66 0.00	26.81 -0.84 0.00	25.87 -0.98 0.00	33.69 -1.29 0.00	41.19 -1.62 0.00	28.15 -1.04 0.00	25.63 -0.91 0.00	36.35 -1.47 0.00	40.74 -2.03 0.00	36.57 -2.31 0.00	34.03 -2.43 0.00	28.07 -1.87 0.00	31.47 -2.07 0.00	20.08 -0.69 0.00	25.63 -0.62 0.00	31.78 -1.15 0.00	28.27 -1.22 0.00
NEG NORTH___ALICE_FALLS 23915	26.90 0.06 0.00	26.13 -0.01 0.00	26.07 -0.06 0.00	24.72 -0.05 0.00	22.59 0.01 0.00	25.04 0.05 0.00	28.13 -0.01 0.00	27.66 -0.18 0.00	27.21 -0.43 0.00	26.21 -0.63 0.00	34.06 -0.92 0.00	41.74 -1.07 0.00	28.53 -0.66 0.00	25.99 -0.56 0.00	36.82 -1.00 0.00	41.25 -1.53 0.00	37.03 -1.86 0.00	34.48 -1.98 0.00	28.44 -1.50 0.00	31.86 -1.67 0.00	20.33 -0.44 0.00	26.01 -0.25 0.00	32.22 -0.72 0.00	28.65 -0.84 0.00
NEG NORTH___LWR_SARANAC 23913	26.90 0.06 0.00	26.13 -0.01 0.00	26.07 -0.06 0.00	24.72 -0.05 0.00	22.59 0.01 0.00	25.04 0.05 0.00	28.13 -0.01 0.00	27.66 -0.18 0.00	27.21 -0.43 0.00	26.21 -0.63 0.00	34.06 -0.92 0.00	41.74 -1.07 0.00	28.53 -0.66 0.00	25.99 -0.56 0.00	36.82 -1.00 0.00	41.25 -1.53 0.00	37.03 -1.86 0.00	34.48 -1.98 0.00	28.44 -1.50 0.00	31.86 -1.67 0.00	20.33 -0.44 0.00	26.01 -0.25 0.00	32.22 -0.72 0.00	28.65 -0.84 0.00
NEG NORTH___PLATTSBURG 23628	26.90 0.06 0.00	26.13 -0.01 0.00	26.07 -0.06 0.00	24.72 -0.05 0.00	22.59 0.01 0.00	25.04 0.05 0.00	28.13 -0.01 0.00	27.66 -0.18 0.00	27.21 -0.43 0.00	26.21 -0.63 0.00	34.06 -0.92 0.00	41.74 -1.07 0.00	28.53 -0.66 0.00	25.99 -0.56 0.00	36.82 -1.00 0.00	41.25 -1.53 0.00	37.03 -1.86 0.00	34.48 -1.98 0.00	28.44 -1.50 0.00	31.86 -1.67 0.00	20.33 -0.44 0.00	26.01 -0.25 0.00	32.22 -0.72 0.00	28.65 -0.84 0.00
NEG WEST_LEA_LOCKPORT 23791	26.10 -0.74 0.00	25.08 -1.06 0.00	25.00 -1.13 0.00	23.73 -1.03 0.00	21.72 -0.86 0.00	24.15 -0.84 0.00	27.66 -0.48 0.00	26.97 -0.87 0.00	26.38 -1.26 0.00	27.76 -1.59 -2.51	60.97 -1.75 -27.74	73.00 -2.09 -32.27	42.80 -1.94 -15.55	96.38 -1.73 -71.56	86.77 -2.07 -51.02	40.72 -2.06 0.00	36.46 -2.43 0.00	34.38 -2.08 0.00	28.08 -1.86 0.00	31.30 -2.24 0.00	19.24 -1.52 0.00	24.57 -1.68 0.00	31.38 -1.55 0.00	28.04 -1.45 0.00
NEG WEST___LANCASTR 23811	27.25 0.41 0.00	26.23 0.09 0.00	26.12 -0.01 0.00	24.75 -0.01 0.00	22.56 -0.02 0.00	25.17 0.18 0.00	28.84 0.70 0.00	28.21 0.37 0.00	27.52 -0.12 0.00	32.32 -0.24 -5.70	125.16 -0.10 -90.28	164.23 0.23 -121.19	85.62 -0.38 -56.81	275.33 -0.41 -249.19	208.43 -0.11 -170.72	42.76 -0.02 0.00	38.45 -0.44 0.00	36.12 -0.34 0.00	29.41 -0.53 0.00	32.90 -0.63 0.00	19.95 -0.82 0.00	25.56 -0.70 0.00	32.50 -0.43 0.00	29.11 -0.37 0.00
NEG_PENN_ALLEGHNY 23528	27.72 0.88 0.00	26.91 0.77 0.00	26.86 0.72 0.00	25.43 0.67 0.00	23.16 0.58 0.00	25.74 0.75 0.00	29.20 1.06 0.00	28.83 0.99 0.00	28.51 0.86 0.00	28.64 0.91 -0.89	48.22 1.15 -12.08	57.88 1.62 -13.44	36.41 0.93 -6.29	47.39 0.83 -20.02	51.54 1.33 -12.39	44.29 1.51 0.00	40.21 1.33 0.00	37.71 1.25 0.00	30.86 0.92 0.00	36.02 0.99 -1.50	23.20 0.29 -2.15	27.30 0.49 -0.56	33.82 0.83 -0.06	30.27 0.78 0.00
NEG___GEN_MONROE 24207	27.22 0.37 0.00	26.19 0.05 0.00	26.08 -0.05 0.00	24.71 -0.05 0.00	22.58 0.00 0.00	25.17 0.18 0.00	28.79 0.65 0.00	28.37 0.53 0.00	27.93 0.29 0.00	26.79 0.07 0.13	33.52 0.30 1.76	41.83 0.53 1.52	28.15 0.10 1.14	26.76 0.21 0.00	38.56 0.74 0.00	43.87 1.09 0.00	39.47 0.58 0.00	37.08 0.62 0.00	30.26 0.33 0.00	33.69 0.15 0.00	20.71 -0.06 0.00	26.25 -0.01 0.00	33.10 0.17 0.00	29.48 -0.01 0.00
NEPA___ENERGY 23901	27.15 0.31 0.00	26.19 0.05 0.00	26.10 -0.03 0.00	24.72 -0.04 0.00	22.47 -0.11 0.00	25.09 0.10 0.00	28.72 0.58 0.00	28.07 0.22 0.00	27.36 -0.28 0.00	31.35 -0.28 -4.78	106.43 -0.35 -71.80	74.81 -0.61 -32.60	43.58 -0.91 -15.31	94.92 -0.93 -69.30	85.65 -0.90 -48.73	41.79 -0.99 0.00	37.69 -1.20 0.00	35.39 -1.07 0.00	28.85 -1.08 0.00	32.34 -1.19 0.00	19.56 -1.21 0.00	25.08 -1.18 0.00	31.85 -1.09 0.00	28.62 -0.87 0.00
NEVERSINK___HYD 23608	29.16 2.32 0.00	28.32 2.18 0.00	28.17 2.04 0.00	26.68 1.91 0.00	24.30 1.72 0.00	26.98 1.99 0.00	30.41 2.27 0.00	30.27 2.43 0.00	30.71 3.07 0.00	30.01 3.17 0.00	39.17 4.19 0.00	47.99 5.17 0.00	32.50 3.31 0.00	28.72 2.18 0.00	40.26 2.44 0.00	45.64 2.86 0.00	41.92 3.03 0.00	40.39 3.93 0.00	33.11 3.17 0.00	65.95 3.33 -29.08	64.28 1.69 -41.83	39.19 2.12 -10.82	36.82 2.81 -1.07	32.28 2.79 0.00
NEWTON___FALLS_HYD 23847	26.42 -0.42 0.00	25.60 -0.54 0.00	25.58 -0.55 0.00	24.26 -0.50 0.00	22.15 -0.43 0.00	24.58 -0.41 0.00	27.80 -0.34 0.00	27.58 -0.27 0.00	27.37 -0.28 0.00	26.55 -0.30 0.00	34.64 -0.35 0.00	42.41 -0.41 0.00	28.92 -0.27 0.00	26.13 -0.42 0.00	37.22 -0.59 0.00	41.88 -0.90 0.00	37.93 -0.96 0.00	35.65 -0.81 0.00	29.51 -0.42 0.00	33.18 -0.35 0.00	20.81 0.04 0.00	26.20 -0.05 0.00	32.71 -0.22 0.00	29.12 -0.37 0.00
NIAGARA_115E_LBMP 323715	25.73 -1.11 0.00	24.73 -1.41 0.00	24.66 -1.47 0.00	23.42 -1.34 0.00	21.43 -1.14 0.00	23.81 -1.18 0.00	27.24 -0.90 0.00	26.52 -1.32 0.00	25.92 -1.72 0.00	26.88 -2.08 -2.12	76.41 -2.36 -43.78	84.13 -2.81 -44.12	47.74 -2.48 -21.03	142.63 -2.23 -118.32	119.49 -2.82 -84.49	39.85 -2.93 0.00	35.67 -3.22 0.00	33.67 -2.79 0.00	27.52 -2.42 0.00	30.67 -2.86 0.00	18.89 -1.88 0.00	24.13 -2.12 0.00	30.95 -1.98 0.00	27.66 -1.83 0.00
NIAGARA_115W_LBMP 323714	25.80 -1.05 0.00	24.81 -1.33 0.00	24.75 -1.38 0.00	23.51 -1.25 0.00	21.51 -1.06 0.00	23.89 -1.11 0.00	27.31 -0.83 0.00	26.61 -1.23 0.00	26.02 -1.63 0.00	25.98 -2.00 -1.14	73.93 -2.31 -41.26	59.97 -2.78 -19.93	39.97 -2.41 -13.19	128.16 -2.14 -103.76	118.09 -2.73 -83.01	40.05 -2.73 0.00	35.88 -3.01 0.00	33.86 -2.60 0.00	27.69 -2.25 0.00	30.86 -2.67 0.00	19.01 -1.75 0.00	24.30 -1.96 0.00	31.09 -1.84 0.00	27.78 -1.71 0.00
NIAGARA_230_LBMP 323716	25.97 -0.87 0.00	24.99 -1.15 0.00	24.93 -1.21 0.00	23.66 -1.10 0.00	21.65 -0.93 0.00	24.05 -0.94 0.00	27.51 -0.63 0.00	26.83 -1.01 0.00	26.22 -1.42 0.00	20.14 -1.77 4.94	-17.73 -2.04 50.68	-16.02 -2.42 56.42	0.26 -2.15 26.78	-63.97 -1.93 88.59	-22.67 -2.39 58.10	40.41 -2.37 0.00	36.22 -2.67 0.00	34.17 -2.29 0.00	27.93 -2.01 0.00	31.15 -2.39 0.00	19.15 -1.61 0.00	24.47 -1.78 0.00	31.27 -1.67 0.00	27.95 -1.54 0.00
NIAGARA____ 23760	25.85 -0.99 0.00	24.86 -1.28 0.00	24.80 -1.33 0.00	23.54 -1.22 0.00	21.54 -1.04 0.00	23.93 -1.06 0.00	27.36 -0.78 0.00	26.67 -1.17 0.00	26.09 -1.56 0.00	22.74 -1.90 2.21	21.88 -2.17 10.93	22.55 -2.58 17.69	19.48 -2.28 7.43	23.24 -2.04 1.26	37.85 -2.55 -2.58	40.21 -2.57 0.00	36.01 -2.88 0.00	33.98 -2.48 0.00	27.78 -2.17 0.00	30.97 -2.57 0.00	19.05 -1.72 0.00	24.32 -1.93 0.00	31.11 -1.83 0.00	27.81 -1.68 0.00

NINE_MILE_1 23575	26.10 -0.74 0.00	25.38 -0.77 0.00	25.36 -0.78 0.00	24.04 -0.72 0.00	21.93 -0.65 0.00	24.30 -0.69 0.00	27.46 -0.68 0.00	27.16 -0.68 0.00	26.93 -0.71 0.00	26.16 -0.69 0.00	34.13 -0.85 0.00	41.81 -1.00 0.00	28.46 -0.73 0.00	25.89 -0.66 0.00	36.97 -0.85 0.00	41.86 -0.92 0.00	38.02 -0.87 0.00	35.67 -0.79 0.00	29.25 -0.69 0.00	32.72 -0.81 0.00	20.18 -0.59 0.00	25.51 -0.75 0.00	32.03 -0.90 0.00	28.69 -0.80 0.00
NINE_MILE_2 23744	26.10 -0.74 0.00	25.38 -0.77 0.00	25.36 -0.78 0.00	24.04 -0.72 0.00	21.93 -0.65 0.00	24.30 -0.69 0.00	27.46 -0.68 0.00	27.16 -0.68 0.00	26.93 -0.71 0.00	26.16 -0.69 0.00	34.13 -0.85 0.00	41.81 -1.00 0.00	28.46 -0.73 0.00	25.89 -0.66 0.00	36.97 -0.85 0.00	41.86 -0.92 0.00	38.02 -0.87 0.00	35.67 -0.79 0.00	29.26 -0.68 0.00	32.72 -0.81 0.00	20.18 -0.59 0.00	25.51 -0.75 0.00	32.04 -0.90 0.00	28.69 -0.80 0.00
NM_CAPITAL___DRP 24208	28.15 1.31 0.00	27.61 1.47 0.00	27.64 1.51 0.00	26.19 1.43 0.00	23.86 1.29 0.00	26.34 1.35 0.00	29.55 1.41 0.00	29.27 1.43 0.00	29.14 1.49 0.00	28.35 1.51 0.00	36.86 1.88 0.00	45.11 2.29 0.00	30.76 1.58 0.00	27.94 1.40 0.00	39.73 1.92 0.00	45.01 2.24 0.00	41.09 2.20 0.00	38.57 2.11 0.00	31.70 1.77 0.00	36.91 1.88 -1.50	23.80 0.89 -2.15	27.94 1.13 -0.56	34.57 1.58 -0.06	31.11 1.63 0.00
NM_CENTRAL___DRP 24181	26.77 -0.07 0.00	26.00 -0.14 0.00	25.97 -0.16 0.00	24.61 -0.15 0.00	22.45 -0.13 0.00	24.91 -0.08 0.00	28.21 0.07 0.00	27.87 0.03 0.00	27.65 0.01 0.00	26.90 0.05 0.00	35.14 0.16 0.00	43.10 0.28 0.00	29.30 0.12 0.00	26.69 0.14 0.00	38.17 0.35 0.00	43.26 0.48 0.00	39.28 0.39 0.00	36.87 0.41 0.00	30.22 0.28 0.00	33.77 0.24 0.00	20.76 -0.01 0.00	26.21 -0.04 0.00	32.92 -0.02 0.00	29.48 -0.01 0.00
NM_FRONTIER___DRP 24179	25.80 -1.05 0.00	24.81 -1.33 0.00	24.75 -1.38 0.00	23.51 -1.25 0.00	21.51 -1.06 0.00	23.89 -1.11 0.00	27.31 -0.83 0.00	26.61 -1.23 0.00	26.02 -1.63 0.00	25.98 -2.00 -1.14	73.93 -2.31 -41.26	59.97 -2.78 -19.93	39.97 -2.41 -13.19	128.16 -2.14 -103.76	118.09 -2.73 -83.01	40.05 -2.73 0.00	35.88 -3.01 0.00	33.86 -2.60 0.00	27.69 -2.25 0.00	30.86 -2.67 0.00	19.01 -1.75 0.00	24.30 -1.96 0.00	31.09 -1.84 0.00	27.78 -1.71 0.00
NM_ST_REGIS___HYD 24053	26.08 -0.76 0.00	25.31 -0.84 0.00	25.30 -0.83 0.00	23.99 -0.77 0.00	21.91 -0.66 0.00	24.28 -0.71 0.00	27.35 -0.79 0.00	27.02 -0.82 0.00	26.73 -0.92 0.00	25.84 -1.00 0.00	33.67 -1.31 0.00	41.13 -1.68 0.00	28.12 -1.07 0.00	25.47 -1.07 0.00	36.17 -1.64 0.00	40.44 -2.34 0.00	36.42 -2.47 0.00	34.15 -2.31 0.00	28.29 -1.65 0.00	31.86 -1.68 0.00	20.33 -0.43 0.00	25.72 -0.53 0.00	32.02 -0.91 0.00	28.41 -1.08 0.00
NORTHPORT___1 23551	35.78 3.06 -5.88	29.13 2.99 0.00	28.76 2.62 0.00	27.26 2.50 0.00	24.70 2.20 0.07	27.60 2.61 0.00	29.41 2.36 1.09	30.19 2.35 0.00	30.33 2.69 0.00	30.37 2.72 -0.80	65.49 3.92 -26.58	45.06 4.65 2.41	37.36 3.16 -5.01	37.41 2.81 -8.06	85.91 3.87 -44.23	144.24 4.51 -96.95	98.98 4.31 -55.78	144.58 3.93 -104.19	73.86 3.24 -40.68	169.59 3.41 -132.64	62.56 1.65 -40.15	64.41 2.20 -35.96	33.86 3.05 2.12	13.17 3.35 19.67
NORTHPORT___2 23552	35.78 3.06 -5.88	29.13 2.99 0.00	28.76 2.62 0.00	27.26 2.50 0.00	24.70 2.20 0.07	27.60 2.61 0.00	29.41 2.36 1.09	30.19 2.35 0.00	30.33 2.69 0.00	30.37 2.72 -0.80	41.51 3.92 -2.60	44.92 4.65 2.55	37.36 3.16 -5.01	37.37 2.81 -8.02	63.19 3.87 -21.50	103.42 4.51 -56.13	91.45 4.31 -48.25	65.01 3.93 -24.62	65.69 3.24 -32.51	68.13 3.41 -31.19	28.10 1.65 -5.69	-589.04 2.20 617.49	33.86 3.05 2.12	13.17 3.35 19.67
NORTHPORT___3 23553	35.62 2.93 -5.86	29.00 2.86 0.00	28.63 2.49 0.00	27.15 2.38 0.00	24.61 2.11 0.07	27.48 2.49 0.00	29.29 2.23 1.08	30.04 2.20 0.00	30.19 2.55 0.00	30.17 2.51 -0.81	41.38 3.68 -2.72	44.88 4.45 2.38	37.65 3.08 -5.39	37.67 2.76 -8.37	63.53 3.82 -21.89	103.62 4.47 -56.37	91.73 4.29 -48.55	65.54 3.95 -25.13	66.00 3.21 -32.85	68.48 3.30 -31.65	28.65 1.58 -6.31	-585.90 2.04 614.20	34.08 2.85 1.70	12.68 3.11 19.91
NORTHPORT___4 23650	35.62 2.93 -5.86	29.00 2.86 0.00	28.63 2.49 0.00	27.15 2.38 0.00	24.61 2.11 0.07	27.48 2.49 0.00	29.29 2.23 1.08	30.04 2.20 0.00	30.19 2.55 0.00	30.17 2.51 -0.81	41.38 3.68 -2.72	44.88 4.45 2.38	37.65 3.08 -5.39	37.67 2.76 -8.37	63.53 3.82 -21.89	103.62 4.47 -56.37	91.73 4.29 -48.55	65.54 3.95 -25.13	66.00 3.21 -32.85	68.48 3.30 -31.65	28.65 1.58 -6.31	-585.90 2.04 614.20	34.08 2.85 1.70	12.68 3.11 19.91
NORTHPORT___IC 23718	35.78 3.06 -5.88	29.13 2.99 0.00	28.76 2.62 0.00	27.26 2.50 0.00	24.70 2.20 0.07	27.60 2.61 0.00	29.41 2.36 1.09	30.19 2.35 0.00	30.33 2.69 0.00	30.37 2.72 -0.80	65.49 3.92 -26.58	45.06 4.65 2.41	37.36 3.16 -5.01	37.41 2.81 -8.06	85.91 3.87 -44.23	144.24 4.51 -96.95	98.98 4.31 -55.78	144.58 3.93 -104.19	73.86 3.24 -40.68	169.59 3.41 -132.64	62.56 1.65 -40.15	64.41 2.20 -35.96	33.86 3.05 2.12	13.17 3.35 19.67
NPX_GEN_1385_PROXY 323591	34.98 2.26 -5.88	28.37 2.23 0.00	28.16 2.03 0.00	26.93 2.16 0.00	24.31 1.80 0.07	27.28 2.29 0.00	28.75 1.70 1.09	29.78 1.94 0.00	30.12 2.48 0.00	30.14 2.49 -0.80	65.72 4.15 -26.58	45.32 4.91 2.41	36.50 3.07 -4.24	37.33 2.73 -8.06	86.31 4.08 -44.41	144.40 4.67 -96.95	99.05 4.38 -55.78	144.68 4.03 -104.19	73.93 3.31 -40.68	169.84 3.66 -132.64	62.68 1.77 -40.15	64.55 2.34 -35.96	33.79 2.97 2.12	12.88 3.07 19.67
NPX_GEN_CSC 323557	36.13 3.25 -6.04	29.23 3.09 0.00	28.75 2.61 0.00	27.19 2.43 0.00	24.64 2.13 0.06	27.57 2.58 0.00	29.52 2.46 1.08	30.43 2.59 0.00	30.65 3.01 0.00	30.76 3.10 -0.81	75.67 4.47 -36.22	95.77 5.15 -47.80	145.73 3.25 -113.29	138.58 -2.75 -109.28	175.03 3.77 -133.45	173.93 4.36 -126.79	177.15 4.12 -134.14	209.61 3.75 -169.41	160.34 3.18 -127.22	197.78 3.75 -160.50	204.12 1.92 -181.43	406.20 2.54 -377.40	216.03 3.47 -179.62	15.31 3.72 17.90
NSINS_S_GLNS_FALLS 23858	29.47 2.63 0.00	28.79 2.65 0.00	28.81 2.68 0.00	27.31 2.55 0.00	24.90 2.32 0.00	27.51 2.52 0.00	30.92 2.79 0.00	30.73 2.89 0.00	30.70 3.05 0.00	29.91 3.07 0.00	38.75 3.77 0.00	47.38 4.56 0.00	32.28 3.09 0.00	29.25 2.71 0.00	41.38 3.57 0.00	46.85 4.07 0.00	42.66 3.77 0.00	40.16 3.70 0.00	33.39 3.46 0.00	41.20 3.87 -3.80	28.33 2.10 -5.46	30.33 2.66 -1.41	36.50 3.42 -0.14	32.60 3.11 0.00
NUCOR_STEEL___DRP 24197	27.35 0.51 0.00	26.53 0.39 0.00	26.51 0.38 0.00	25.14 0.38 0.00	22.93 0.35 0.00	25.53 0.54 0.00	29.10 0.96 0.00	28.73 0.89 0.00	28.45 0.81 0.00	27.65 0.81 0.00	36.23 1.25 0.00	44.49 1.67 0.00	30.24 1.05 0.00	27.53 0.99 0.00	39.48 1.66 0.00	44.79 2.01 0.00	40.56 1.67 0.00	38.10 1.64 0.00	31.17 1.24 0.00	34.82 1.29 0.00	21.33 0.57 0.00	26.91 0.65 0.00	33.72 0.79 0.00	30.10 0.61 0.00

NYISO_LBMP_REFERENCE 24008	26.84 0.00 0.00	26.14 0.00 0.00	26.13 0.00 0.00	24.76 0.00 0.00	22.58 0.00 0.00	24.99 0.00 0.00	28.14 0.00 0.00	27.84 0.00 0.00	27.65 0.00 0.00	26.85 0.00 0.00	34.98 0.00 0.00	42.82 0.00 0.00	29.19 0.00 0.00	26.54 0.00 0.00	37.82 0.00 0.00	42.78 0.00 0.00	38.89 0.00 0.00	36.46 0.00 0.00	29.94 0.00 0.00	33.53 0.00 0.00	20.77 0.00 0.00	26.26 0.00 0.00	32.94 0.00 0.00	29.49 0.00 0.00
NYPA_BRENTWD____GT 24164	36.68 3.59 -6.25	29.58 3.44 0.00	29.15 3.02 0.00	27.61 2.85 0.00	25.03 2.51 0.05	27.97 2.98 0.00	29.95 2.88 1.07	30.77 2.93 0.00	30.84 3.20 0.00	30.78 3.12 -0.81	75.65 4.45 -36.22	95.95 5.33 -47.80	146.88 3.64 -114.05	139.06 3.23 -109.28	175.57 4.49 -133.26	174.78 5.21 -126.79	177.96 4.94 -134.14	210.40 4.53 -169.41	160.89 3.73 -127.22	197.98 3.95 -160.50	204.18 1.98 -181.43	408.35 2.61 -379.49	218.46 3.56 -181.96	18.01 3.94 15.42
NYPA_GOWANUS____GT5 24156	44.71 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.53 3.30 -9.39	37.56 3.41 -6.51	102.82 3.48 -72.49	43.53 4.39 -4.16	48.05 5.23 0.00	32.75 3.56 0.00	29.70 3.15 0.00	42.12 4.31 0.00	47.80 5.02 0.00	43.73 4.84 0.00	41.00 4.54 0.00	33.69 3.75 0.00	83.58 3.86 -46.18	85.09 1.88 -62.45	426.90 2.52 -398.12	237.70 3.63 -201.13	78.51 3.84 -45.19
NYPA_GOWANUS____GT6 24157	44.71 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.53 3.30 -9.39	37.56 3.41 -6.51	102.82 3.48 -72.49	43.53 4.39 -4.16	48.05 5.23 0.00	32.75 3.56 0.00	29.70 3.15 0.00	42.12 4.31 0.00	47.80 5.02 0.00	43.73 4.84 0.00	41.00 4.54 0.00	33.69 3.75 0.00	83.58 3.86 -46.18	85.09 1.88 -62.45	426.90 2.52 -398.12	237.70 3.63 -201.13	78.51 3.84 -45.19
NYPA_HARLEM__RVR__GT1 24160	29.93 3.09 0.00	29.11 2.97 0.00	28.94 2.81 0.00	27.41 2.64 -0.01	24.98 2.39 -0.01	27.72 2.72 -0.01	31.21 3.07 0.00	31.00 3.16 0.00	30.93 3.26 -0.03	30.10 3.25 0.00	39.02 4.04 0.00	47.60 4.79 0.00	32.48 3.29 0.00	29.47 2.93 0.00	41.83 4.02 0.00	47.49 4.71 0.00	43.46 4.57 0.00	40.70 4.24 0.00	33.42 3.49 0.00	79.89 3.56 -42.79	84.86 1.70 -62.39	44.73 2.34 -16.14	37.98 3.45 -1.60	33.11 3.62 0.00
NYPA_HARLEM__RVR__GT2 24161	29.93 3.09 0.00	29.11 2.97 0.00	28.94 2.81 0.00	27.41 2.64 -0.01	24.98 2.39 -0.01	27.72 2.72 -0.01	31.21 3.07 0.00	31.00 3.16 0.00	30.93 3.26 -0.03	30.10 3.25 0.00	39.02 4.04 0.00	47.60 4.79 0.00	32.48 3.29 0.00	29.47 2.93 0.00	41.83 4.02 0.00	47.49 4.71 0.00	43.46 4.57 0.00	40.70 4.24 0.00	33.42 3.49 0.00	79.89 3.56 -42.79	84.86 1.70 -62.39	44.73 2.34 -16.14	37.98 3.45 -1.60	33.11 3.62 0.00
NYPA_KENT____GT 24152	38.89 3.24 -8.81	39.11 3.14 -9.83	37.78 2.99 -8.66	28.42 2.80 -0.86	25.13 2.54 -0.01	29.23 2.89 -1.35	41.21 3.20 -9.87	36.76 3.25 -5.67	35.01 3.37 -4.00	75.35 3.41 -45.09	41.79 4.30 -2.51	47.95 5.14 0.00	32.69 3.50 0.00	29.65 3.11 0.00	42.06 4.25 0.00	47.74 4.96 0.00	43.68 4.79 0.00	40.94 4.48 0.00	33.61 3.67 0.00	82.39 3.78 -45.07	85.01 1.82 -62.43	275.04 2.44 -246.34	158.54 3.54 -122.06	60.53 3.76 -27.28
NYPA_POUCH1____GT 24155	44.61 3.20 -14.56	45.52 3.12 -16.26	42.97 2.98 -13.86	28.87 2.78 -1.32	25.12 2.53 -0.01	29.75 2.89 -1.87	47.49 3.15 -16.20	40.45 3.22 -9.39	37.44 3.30 -6.51	101.87 3.36 -71.67	43.35 4.27 -4.11	47.89 5.07 0.00	32.64 3.45 0.00	30.72 3.06 -1.12	42.00 4.19 0.00	48.42 4.88 -0.76	43.61 4.72 0.00	40.91 4.45 0.00	33.61 3.67 0.00	83.51 3.79 -46.18	94.50 1.81 -71.93	604.25 2.43 -575.56	245.60 3.52 -209.14	93.94 3.73 -60.72
NYPA_VERNON____GT2 24162	33.06 3.17 -3.05	33.00 3.07 -3.80	32.51 2.93 -3.45	27.90 2.74 -0.40	25.07 2.48 -0.01	28.65 2.83 -0.82	34.67 3.14 -3.39	32.99 3.20 -1.95	32.45 3.32 -1.49	47.91 3.37 -17.70	40.08 4.24 -0.86	47.89 5.07 0.00	32.65 3.46 0.00	29.62 3.08 0.00	42.04 4.23 0.00	47.70 4.92 0.00	43.65 4.76 0.00	40.89 4.43 0.00	33.56 3.62 0.00	81.21 3.71 -43.96	84.95 1.78 -62.41	123.87 2.38 -95.23	79.40 3.48 -42.99	42.56 3.70 -9.37
NYPA_VERNON____GT3 24163	33.06 3.17 -3.05	33.00 3.07 -3.80	32.51 2.93 -3.45	27.90 2.74 -0.40	25.07 2.48 -0.01	28.65 2.83 -0.82	34.67 3.14 -3.39	32.99 3.20 -1.95	32.45 3.32 -1.49	47.91 3.37 -17.70	40.08 4.24 -0.86	47.89 5.07 0.00	32.65 3.46 0.00	29.62 3.08 0.00	42.04 4.23 0.00	47.70 4.92 0.00	43.65 4.76 0.00	40.89 4.43 0.00	33.56 3.62 0.00	81.21 3.71 -43.96	84.95 1.78 -62.41	123.87 2.38 -95.23	79.40 3.48 -42.99	42.56 3.70 -9.37
NYPA__ASTORIA_CC1 323568	30.00 3.13 -0.03	29.68 3.03 -0.51	29.61 2.89 -0.59	27.59 2.71 -0.12	25.04 2.46 -0.01	28.23 2.80 -0.44	31.24 3.09 0.00	31.00 3.16 0.00	31.07 3.29 -0.14	32.85 3.31 -2.69	39.15 4.16 0.00	47.78 4.97 0.00	32.59 3.40 0.00	29.58 3.03 0.00	41.97 4.15 0.00	47.62 4.84 0.00	43.57 4.68 0.00	40.81 4.35 0.00	33.50 3.56 0.00	80.57 3.65 -43.38	84.91 1.75 -62.39	44.73 2.34 -16.13	37.95 3.42 -1.60	33.15 3.66 0.00
NYPA__ASTORIA_CC2 323569	30.00 3.13 -0.03	29.68 3.03 -0.51	29.61 2.89 -0.59	27.59 2.71 -0.12	25.04 2.46 -0.01	28.23 2.80 -0.44	31.24 3.09 0.00	31.00 3.16 0.00	31.07 3.29 -0.14	32.85 3.31 -2.69	39.15 4.16 0.00	47.78 4.97 0.00	32.59 3.40 0.00	29.58 3.03 0.00	41.97 4.15 0.00	47.62 4.84 0.00	43.57 4.68 0.00	40.81 4.35 0.00	33.50 3.56 0.00	80.57 3.65 -43.38	84.91 1.75 -62.39	44.73 2.34 -16.13	37.95 3.42 -1.60	33.15 3.66 0.00
NYPA__HOLTSVILL 23794	36.21 3.35 -6.02	29.35 3.21 0.00	28.89 2.76 0.00	27.35 2.59 0.00	24.79 2.28 0.06	27.72 2.73 0.00	29.66 2.60 1.08	30.52 2.68 0.00	30.69 3.05 0.00	30.75 3.09 -0.81	75.62 4.42 -36.22	95.78 5.16 -47.80	146.69 3.45 -114.05	138.87 3.05 -109.28	175.28 4.21 -133.26	174.44 4.87 -126.79	177.64 4.62 -134.14	210.06 4.20 -169.41	160.68 3.52 -127.22	197.80 3.77 -160.50	204.08 1.88 -181.43	406.05 2.53 -377.27	215.90 3.49 -179.47	15.20 3.77 18.06
NYPA__HELLGATE_GT1 24158	29.93 3.09 0.00	29.11 2.97 0.00	28.94 2.81 0.00	27.41 2.64 -0.01	24.98 2.39 -0.01	27.72 2.72 -0.01	31.21 3.07 0.00	31.00 3.16 0.00	30.93 3.26 -0.03	30.10 3.25 0.00	39.02 4.04 0.00	47.60 4.79 0.00	32.48 3.29 0.00	29.47 2.93 0.00	41.84 4.02 0.00	47.49 4.71 0.00	43.47 4.58 0.00	40.73 4.27 0.00	33.42 3.48 0.00	68.55 3.54 -31.48	84.85 1.70 -62.39	44.72 2.33 -16.14	37.98 3.45 -1.60	33.11 3.62 0.00
NYPA__HELLGATE_GT2 24159	29.93 3.09 0.00	29.11 2.97 0.00	28.94 2.81 0.00	27.41 2.64 -0.01	24.98 2.39 -0.01	27.72 2.72 -0.01	31.21 3.07 0.00	31.00 3.16 0.00	30.93 3.26 -0.03	30.10 3.25 0.00	39.02 4.04 0.00	47.60 4.79 0.00	32.48 3.29 0.00	29.47 2.93 0.00	41.84 4.02 0.00	47.49 4.71 0.00	43.47 4.58 0.00	40.73 4.27 0.00	33.42 3.48 0.00	68.55 3.54 -31.48	84.85 1.70 -62.39	44.72 2.33 -16.14	37.98 3.45 -1.60	33.11 3.62 0.00

NYS_BARGE___HYD 23848	26.19 -0.64 0.00	25.17 -0.97 0.00	25.10 -1.04 0.00	23.82 -0.95 0.00	21.79 -0.78 0.00	24.24 -0.75 0.00	27.77 -0.37 0.00	27.08 -0.76 0.00	26.50 -1.14 0.00	27.65 -1.47 -2.27	65.86 -1.58 -32.46	76.78 -1.86 -35.82	44.75 -1.78 -17.33	111.74 -1.57 -86.77	98.09 -1.85 -62.12	40.96 -1.82 0.00	36.68 -2.21 0.00	34.59 -1.87 0.00	28.24 -1.70 0.00	31.47 -2.06 0.00	19.36 -1.41 0.00	24.70 -1.55 0.00	31.54 -1.39 0.00	28.16 -1.33 0.00
O.H_GEN_BRUCE 24063	26.22 -0.62 0.00	25.25 -0.89 0.00	25.18 -0.95 0.00	23.89 -0.87 0.00	21.82 -0.76 0.00	24.26 -0.73 0.00	27.74 -0.40 0.00	27.09 -0.75 0.00	26.48 -1.17 0.00	25.02 -1.41 0.42	11.52 -1.62 21.84	10.95 -1.89 29.99	12.70 -1.78 14.71	-14.93 -1.63 39.85	15.18 -1.93 20.70	40.84 -1.94 0.00	36.68 -2.21 0.00	34.56 -1.90 0.00	28.23 -1.71 0.00	31.53 -2.00 0.00	19.29 -1.48 0.00	24.66 -1.60 0.00	31.43 -1.50 0.00	28.13 -1.36 0.00
OAK_ORCHARD___HYD 24046	26.76 -0.08 0.00	25.84 -0.29 0.00	25.83 -0.31 0.00	24.51 -0.26 0.00	22.40 -0.18 0.00	24.93 -0.06 0.00	28.45 0.32 0.00	28.00 0.16 0.00	27.58 -0.07 0.00	26.20 -0.26 0.38	29.80 -0.14 5.05	38.27 -0.05 4.50	26.96 -0.26 1.96	23.50 -0.15 2.90	37.20 0.13 0.74	43.14 0.35 0.00	38.86 -0.03 0.00	36.55 0.09 0.00	29.86 -0.08 0.00	33.29 -0.25 0.00	20.50 -0.27 0.00	26.00 -0.26 0.00	32.77 -0.16 0.00	29.15 -0.33 0.00
OCC_CHEM___DRP 24175	25.86 -0.97 0.00	24.88 -1.27 0.00	24.81 -1.32 0.00	23.57 -1.20 0.00	21.58 -1.00 0.00	23.96 -1.03 0.00	27.39 -0.75 0.00	26.69 -1.15 0.00	26.10 -1.55 0.00	26.81 -1.92 -1.88	85.26 -2.20 -52.48	69.42 -2.64 -29.25	44.95 -2.31 -18.07	151.72 -2.06 -127.24	135.45 -2.60 -100.23	40.21 -2.57 0.00	36.01 -2.88 0.00	33.99 -2.47 0.00	27.79 -2.15 0.00	30.97 -2.56 0.00	19.07 -1.69 0.00	24.37 -1.89 0.00	31.18 -1.76 0.00	27.86 -1.63 0.00
OLIN_CORP_DRP 24177	25.92 -0.92 0.00	24.92 -1.22 0.00	24.85 -1.28 0.00	23.60 -1.17 0.00	21.60 -0.98 0.00	23.99 -1.00 0.00	27.45 -0.69 0.00	26.74 -1.10 0.00	26.14 -1.50 0.00	29.06 -1.86 -4.07	109.65 -2.10 -76.77	113.65 -2.49 -73.33	61.85 -2.24 -34.90	213.56 -2.00 -189.02	169.33 -2.49 -134.00	40.22 -2.56 0.00	36.01 -2.88 0.00	33.99 -2.47 0.00	27.79 -2.15 0.00	30.97 -2.56 0.00	19.07 -1.69 0.00	24.37 -1.89 0.00	31.18 -1.76 0.00	27.86 -1.63 0.00
OLIN_CORP_DSASP 323712	25.86 -0.97 0.00	24.88 -1.27 0.00	24.81 -1.32 0.00	23.57 -1.20 0.00	21.58 -1.00 0.00	23.96 -1.03 0.00	27.39 -0.75 0.00	26.69 -1.15 0.00	26.10 -1.55 0.00	26.81 -1.92 -1.88	85.26 -2.20 -52.48	69.42 -2.64 -29.25	44.95 -2.31 -18.07	151.72 -2.06 -127.24	135.45 -2.60 -100.23	40.21 -2.57 0.00	36.01 -2.88 0.00	33.99 -2.47 0.00	27.79 -2.15 0.00	30.97 -2.56 0.00	19.07 -1.69 0.00	24.37 -1.89 0.00	31.18 -1.76 0.00	27.86 -1.63 0.00
ONEIDA_HERK_LFGE 323681	27.35 0.51 0.00	26.55 0.41 0.00	26.52 0.39 0.00	25.14 0.38 0.00	22.94 0.36 0.00	25.47 0.47 0.00	28.83 0.69 0.00	28.62 0.77 0.00	28.45 0.81 0.00	27.69 0.84 0.00	36.14 1.16 0.00	44.31 1.49 0.00	30.18 0.99 0.00	27.40 0.85 0.00	39.13 1.31 0.00	44.29 1.51 0.00	40.27 1.38 0.00	37.78 1.32 0.00	31.05 1.11 0.00	34.82 1.28 0.00	21.48 0.72 0.00	27.04 0.79 0.00	33.84 0.90 0.00	30.21 0.72 0.00
ONONDAGA_REF_OCCRA 23987	26.85 0.01 0.00	26.08 -0.06 0.00	26.04 -0.09 0.00	24.69 -0.07 0.00	22.53 -0.05 0.00	24.99 0.00 0.00	28.30 0.15 0.00	27.98 0.14 0.00	27.77 0.13 0.00	27.02 0.17 0.00	35.29 0.31 0.00	43.29 0.47 0.00	29.43 0.24 0.00	26.80 0.25 0.00	38.32 0.50 0.00	43.43 0.65 0.00	39.45 0.56 0.00	37.03 0.57 0.00	30.35 0.41 0.00	33.94 0.40 0.00	20.85 0.08 0.00	26.33 0.08 0.00	33.05 0.11 0.00	29.61 0.12 0.00
ONONDAGA___COGEN 23986	26.57 -0.27 0.00	25.81 -0.33 0.00	25.79 -0.34 0.00	24.51 -0.25 0.00	22.40 -0.17 0.00	24.82 -0.17 0.00	28.05 -0.09 0.00	27.77 -0.08 0.00	27.55 -0.09 0.00	26.80 -0.05 0.00	35.00 0.02 0.00	42.85 0.04 0.00	29.06 -0.13 0.00	26.44 -0.10 0.00	37.79 -0.02 0.00	42.83 0.05 0.00	38.88 -0.01 0.00	36.49 0.03 0.00	29.91 -0.03 0.00	33.44 -0.09 0.00	20.57 -0.20 0.00	25.99 -0.27 0.00	32.69 -0.24 0.00	29.37 -0.12 0.00
ONTARIO___LFGE 23819	27.24 0.40 0.00	26.37 0.23 0.00	26.31 0.17 0.00	24.92 0.15 0.00	22.72 0.14 0.00	25.31 0.32 0.00	28.87 0.73 0.00	28.49 0.65 0.00	28.14 0.50 0.00	27.33 0.48 0.00	35.75 0.77 0.00	43.93 1.12 0.00	29.72 0.53 0.00	23.66 0.49 3.37	35.81 1.00 3.01	44.00 1.22 0.00	39.82 0.93 0.00	37.42 0.96 0.00	30.56 0.62 0.00	34.15 0.62 0.00	20.86 0.09 0.00	26.45 0.19 0.00	33.27 0.34 0.00	29.70 0.20 0.00
ORANGEVILLE_WT_PWR 323706	26.90 0.06 0.00	25.92 -0.22 0.00	25.83 -0.30 0.00	24.46 -0.30 0.00	22.36 -0.21 0.00	24.95 -0.04 0.00	28.58 0.44 0.00	27.92 0.08 0.00	27.32 -0.33 0.00	31.46 -0.50 -5.10	102.44 -0.56 -68.02	143.12 -0.59 -100.89	75.27 -0.99 -47.08	102.08 -1.10 -76.63	63.34 -1.39 -26.92	41.39 -1.39 0.00	37.18 -1.71 0.00	34.96 -1.50 0.00	28.46 -1.47 0.00	31.87 -1.67 0.00	19.50 -1.27 0.00	24.88 -1.37 0.00	31.63 -1.31 0.00	28.38 -1.11 0.00
OSWEGATCHIE___HYD 24044	26.42 -0.42 0.00	25.60 -0.54 0.00	25.58 -0.55 0.00	24.26 -0.50 0.00	22.15 -0.43 0.00	24.58 -0.41 0.00	27.80 -0.34 0.00	27.58 -0.27 0.00	27.37 -0.28 0.00	26.55 -0.30 0.00	34.64 -0.35 0.00	42.41 -0.41 0.00	28.92 -0.27 0.00	26.13 -0.42 0.00	37.22 -0.59 0.00	41.88 -0.90 0.00	37.93 -0.96 0.00	35.65 -0.81 0.00	29.51 -0.42 0.00	33.18 -0.35 0.00	20.81 0.04 0.00	26.20 -0.05 0.00	32.71 -0.22 0.00	29.12 -0.37 0.00
OSWEGO___5 23606	26.32 -0.52 0.00	25.58 -0.56 0.00	25.56 -0.56 0.00	24.24 -0.52 0.00	22.11 -0.47 0.00	24.51 -0.48 0.00	27.70 -0.44 0.00	27.40 -0.45 0.00	27.17 -0.47 0.00	26.39 -0.46 0.00	34.42 -0.56 0.00	42.19 -0.63 0.00	28.69 -0.49 0.00	26.12 -0.43 0.00	37.29 -0.53 0.00	42.23 -0.55 0.00	38.35 -0.53 0.00	35.99 -0.47 0.00	29.52 -0.42 0.00	33.01 -0.52 0.00	20.35 -0.42 0.00	25.72 -0.54 0.00	32.31 -0.63 0.00	28.94 -0.55 0.00
OSWEGO___6 23613	26.32 -0.52 0.00	25.58 -0.56 0.00	25.56 -0.56 0.00	24.24 -0.52 0.00	22.11 -0.47 0.00	24.51 -0.48 0.00	27.70 -0.44 0.00	27.40 -0.45 0.00	27.17 -0.47 0.00	26.39 -0.46 0.00	34.42 -0.56 0.00	42.19 -0.63 0.00	28.69 -0.49 0.00	26.12 -0.43 0.00	37.29 -0.53 0.00	42.23 -0.55 0.00	38.35 -0.53 0.00	35.99 -0.47 0.00	29.52 -0.42 0.00	33.01 -0.52 0.00	20.35 -0.42 0.00	25.72 -0.54 0.00	32.31 -0.63 0.00	28.94 -0.55 0.00
OUTOKUMPU-AB___DRP 24206	26.49 -0.35 0.00	25.47 -0.67 0.00	25.39 -0.74 0.00	24.10 -0.67 0.00	22.04 -0.53 0.00	24.52 -0.47 0.00	28.10 -0.04 0.00	27.42 -0.42 0.00	26.81 -0.84 0.00	29.17 -1.15 -3.47	96.10 -1.20 -62.31	109.97 -1.37 -68.52	61.64 -1.44 -33.88	194.12 -1.26 -168.83	157.57 -1.41 -121.16	41.47 -1.31 0.00	37.15 -1.74 0.00	35.02 -1.44 0.00	28.59 -1.35 0.00	31.87 -1.66 0.00	19.57 -1.19 0.00	24.97 -1.28 0.00	31.88 -1.05 0.00	28.52 -0.97 0.00

OXBOW____ 24026	26.14 -0.71 0.00	25.12 -1.02 0.00	25.05 -1.08 0.00	23.78 -0.98 0.00	21.76 -0.82 0.00	24.18 -0.81 0.00	27.69 -0.45 0.00	27.01 -0.83 0.00	26.42 -1.23 0.00	27.91 -1.58 -2.63	89.95 -1.74 -56.71	90.17 -2.05 -49.40	53.48 -1.89 -26.19	173.45 -1.67 -148.58	146.78 -2.01 -110.97	40.84 -1.94 0.00	36.58 -2.31 0.00	34.49 -1.97 0.00	28.17 -1.77 0.00	31.41 -2.13 0.00	19.31 -1.46 0.00	24.65 -1.61 0.00	31.49 -1.45 0.00	28.14 -1.35 0.00
OXY_CHEM_DSASP 323612	25.86 -0.97 0.00	24.88 -1.27 0.00	24.81 -1.32 0.00	23.57 -1.20 0.00	21.58 -1.00 0.00	23.96 -1.03 0.00	27.39 -0.75 0.00	26.69 -1.15 0.00	26.10 -1.55 0.00	26.81 -1.92 -1.88	85.26 -2.20 -52.48	69.42 -2.64 -29.25	44.95 -2.31 -18.07	151.72 -2.06 -127.24	135.45 -2.60 -100.23	40.21 -2.57 0.00	36.01 -2.88 0.00	33.99 -2.47 0.00	27.79 -2.15 0.00	30.97 -2.56 0.00	19.07 -1.69 0.00	24.37 -1.89 0.00	31.18 -1.76 0.00	27.86 -1.63 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.86 -0.97 0.00	24.88 -1.27 0.00	24.81 -1.32 0.00	23.57 -1.20 0.00	21.58 -1.00 0.00	23.96 -1.03 0.00	27.39 -0.75 0.00	26.69 -1.15 0.00	26.10 -1.55 0.00	26.81 -1.92 -1.88	85.26 -2.20 -52.48	69.42 -2.64 -29.25	44.95 -2.31 -18.07	151.72 -2.06 -127.24	135.45 -2.60 -100.23	40.21 -2.57 0.00	36.01 -2.88 0.00	33.99 -2.47 0.00	27.79 -2.15 0.00	30.97 -2.56 0.00	19.07 -1.69 0.00	24.37 -1.89 0.00	31.18 -1.76 0.00	27.86 -1.63 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	29.88 3.04 0.00	29.07 2.93 0.00	28.92 2.79 0.00	27.38 2.61 -0.01	24.95 2.36 -0.01	27.69 2.70 -0.01	31.16 3.02 0.00	30.95 3.11 0.00	30.88 3.21 -0.03	30.05 3.20 0.00	39.04 4.06 0.00	47.66 4.84 0.00	32.54 3.35 0.00	29.55 3.00 0.00	41.96 4.14 0.00	47.65 4.87 0.00	43.59 4.69 0.00	40.81 4.36 0.00	33.51 3.57 0.00	80.55 3.63 -43.38	84.92 1.76 -62.39	44.75 2.36 -16.14	37.93 3.40 -1.60	33.05 3.56 0.00
PEEKSKILL____ 23653	29.51 2.67 0.00	28.72 2.58 0.00	28.56 2.44 0.00	27.04 2.27 0.00	24.63 2.05 0.00	27.32 2.33 0.00	30.74 2.60 0.00	30.50 2.66 0.00	30.42 2.78 0.00	29.69 2.85 0.00	38.68 3.70 0.00	47.34 4.53 0.00	32.30 3.12 0.00	29.34 2.79 0.00	41.72 3.90 0.00	47.36 4.58 0.00	43.31 4.42 0.00	40.58 4.12 0.00	33.28 3.34 0.00	79.56 3.45 -42.57	83.69 1.69 -61.23	44.26 2.17 -15.83	37.59 3.08 -1.57	32.70 3.21 0.00
PGE MADISON____WINDPWR 24146	29.11 2.27 0.00	28.19 2.05 0.00	28.08 1.95 0.00	26.60 1.84 0.00	24.15 1.58 0.00	26.98 1.99 0.00	30.60 2.47 0.00	30.61 2.77 0.00	30.37 2.73 0.00	30.25 2.81 -0.59	46.88 3.84 -8.05	56.75 4.63 -9.30	36.45 2.91 -4.36	43.19 2.76 -13.88	50.43 4.03 -8.59	47.47 4.69 0.00	42.98 4.09 0.00	40.08 3.62 0.00	32.80 2.86 0.00	38.05 3.10 -1.42	24.48 1.67 -2.04	29.01 2.22 -0.53	35.35 2.36 -0.05	31.43 1.94 0.00
PIERCEFIELD____HYD 23852	25.91 -0.93 0.00	25.14 -1.00 0.00	25.15 -0.98 0.00	23.85 -0.92 0.00	21.78 -0.80 0.00	24.15 -0.84 0.00	27.19 -0.95 0.00	26.89 -0.95 0.00	26.62 -1.03 0.00	25.74 -1.11 0.00	33.53 -1.46 0.00	40.95 -1.87 0.00	28.00 -1.19 0.00	25.32 -1.22 0.00	35.99 -1.82 0.00	40.23 -2.55 0.00	36.26 -2.63 0.00	34.08 -2.37 0.00	28.25 -1.68 0.00	31.85 -1.69 0.00	20.30 -0.46 0.00	25.62 -0.64 0.00	31.94 -0.99 0.00	28.36 -1.13 0.00
PINELAWN_CC_1 323563	37.72 3.30 -7.58	29.27 3.13 0.00	28.88 2.75 0.00	27.37 2.61 0.00	24.88 2.31 0.00	27.73 2.74 0.00	29.76 2.64 1.02	30.52 2.68 0.00	30.66 3.02 0.00	30.72 3.06 -0.81	75.48 4.28 -36.22	95.78 5.17 -47.80	146.80 3.55 -114.05	138.96 3.14 -109.28	175.43 4.35 -133.26	174.65 5.08 -126.79	177.88 4.85 -134.14	210.32 4.45 -169.41	160.77 3.61 -127.22	197.85 3.82 -160.50	204.12 1.92 -181.43	419.82 2.50 -391.07	231.26 3.43 -194.90	33.19 3.70 0.00
PJM_GEN_HTP_PROXY 323702	29.87 3.03 0.00	29.06 2.92 0.00	28.91 2.78 0.00	27.36 2.60 0.00	24.93 2.35 0.00	27.68 2.69 0.00	31.15 3.01 0.00	30.92 3.07 0.00	30.85 3.20 0.00	30.10 3.25 0.00	21.35 4.16 17.79	31.56 5.03 16.28	33.44 3.44 -0.81	32.19 3.08 -2.57	35.20 4.27 6.88	47.74 4.96 0.00	43.67 4.78 0.00	40.91 4.45 0.00	33.55 3.61 0.00	80.65 3.73 -43.38	85.25 1.82 -62.67	46.66 2.37 -18.03	36.78 3.39 -0.45	33.07 3.58 0.00
PJM_GEN_KEystone 24065	27.92 1.08 0.00	27.05 0.91 0.00	26.94 0.81 0.00	25.51 0.75 0.00	23.21 0.64 0.00	25.83 0.84 0.00	29.31 1.17 0.00	28.85 1.01 0.00	21.58 0.81 6.88	28.94 0.83 -1.26	2.47 1.15 33.66	42.26 1.52 2.07	37.45 0.77 -7.49	58.12 0.65 -30.93	7.51 1.13 31.44	44.17 1.39 0.00	40.10 1.21 0.00	37.62 1.17 0.00	30.76 0.83 0.00	53.32 0.80 -18.98	48.38 0.04 -27.57	35.46 0.24 -8.96	34.30 0.67 -0.70	30.34 0.85 0.00
PJM_GEN_NEPTUNE_PROXY 323594	31.66 3.13 -1.68	29.15 3.01 0.00	28.82 2.69 0.00	27.31 2.55 0.00	24.75 2.28 0.10	27.66 2.67 0.00	29.60 2.58 1.12	30.41 2.57 0.00	30.52 2.87 0.00	30.20 2.92 -0.43	40.80 4.16 -1.66	57.22 5.00 -9.40	94.74 3.43 -62.12	90.94 3.06 -61.33	106.86 4.26 -64.79	115.92 4.94 -68.20	115.76 4.72 -72.15	131.94 4.36 -91.12	101.90 3.55 -68.42	143.58 3.70 -106.35	149.26 1.83 -126.67	226.36 2.38 -197.72	117.19 3.32 -80.94	5.53 3.56 27.53
PJM_GEN_VFT_PROXY 323633	29.75 2.91 0.00	28.95 2.81 0.00	28.79 2.66 0.00	27.26 2.49 0.00	24.84 2.26 0.00	27.57 2.58 0.00	31.03 2.89 0.00	30.78 2.94 0.00	30.67 3.04 0.02	21.55 3.10 8.39	-7.63 3.95 46.56	14.49 4.74 33.07	33.22 3.22 -0.81	29.58 2.88 -0.16	31.40 3.97 10.39	45.74 4.59 1.64	43.36 4.47 0.00	40.59 4.13 0.00	33.31 3.38 0.00	80.39 3.48 -43.38	64.51 1.63 -42.11	-264.60 2.14 293.00	30.52 3.14 5.56	32.02 3.38 0.85
PLEASANTVLY____LBMP 24000	29.40 2.56 0.00	28.64 2.50 0.00	28.51 2.38 0.00	26.98 2.22 0.00	24.58 2.01 0.00	27.25 2.26 0.00	30.64 2.50 0.00	30.40 2.56 0.00	30.32 2.67 0.00	29.58 2.73 0.00	38.51 3.53 0.00	47.12 4.30 0.00	32.15 2.96 0.00	29.20 2.65 0.00	41.52 3.71 0.00	47.10 4.32 0.00	43.06 4.17 0.00	40.36 3.90 0.00	33.10 3.16 0.00	84.31 3.28 -47.50	90.70 1.62 -68.31	46.02 2.10 -17.66	37.64 2.96 -1.75	32.55 3.06 0.00
POLETTI____ 23519	29.83 2.99 0.00	29.03 2.89 0.00	28.88 2.75 0.00	27.34 2.57 0.00	24.92 2.34 0.00	27.66 2.67 0.00	31.11 2.98 0.00	30.87 3.03 0.00	30.81 3.16 0.00	30.05 3.21 0.00	39.05 4.07 0.00	47.72 4.91 0.00	32.55 3.37 0.00	29.56 3.01 0.00	41.97 4.15 0.00	47.60 4.82 0.00	43.55 4.66 0.00	40.79 4.32 0.00	33.45 3.52 0.00	80.54 3.63 -43.38	84.90 1.74 -62.39	44.67 2.28 -16.13	37.84 3.31 -1.60	33.02 3.52 0.00
PORT_JEFF_3 23555	36.26 3.39 -6.04	29.38 3.24 0.00	28.86 2.73 0.00	27.30 2.54 0.00	24.75 2.23 0.06	27.68 2.69 0.00	29.61 2.56 1.08	30.49 2.65 0.00	30.64 2.99 0.00	30.65 2.99 -0.81	75.43 4.23 -36.22	95.52 4.90 -47.80	146.49 3.25 -114.05	138.72 2.89 -109.28	175.04 3.96 -133.26	174.14 4.57 -126.79	177.35 4.33 -134.14	209.80 3.94 -169.41	160.50 3.33 -127.22	197.55 3.52 -160.50	203.91 1.71 -181.43	406.03 2.37 -377.41	215.92 3.36 -179.63	15.32 3.72 17.89

PORT_JEFF_4 23616	36.26 3.39 -6.04	29.38 3.24 0.00	28.86 2.73 0.00	27.30 2.54 0.00	24.75 2.23 0.06	27.68 2.69 0.00	29.61 2.56 1.08	30.49 2.65 0.00	30.64 2.99 0.00	30.65 2.99 -0.81	75.43 4.23 -36.22	95.52 4.90 -47.80	146.49 3.25 -114.05	138.72 2.89 -109.28	175.04 3.96 -133.26	174.14 4.57 -126.79	177.35 4.33 -134.14	209.80 3.94 -169.41	160.50 3.33 -127.22	197.55 3.52 -160.50	203.91 1.71 -181.43	406.03 2.37 -377.41	215.92 3.36 -179.63	15.32 3.72 17.89
PORT_JEFF_IC 23713	36.42 3.50 -6.08	29.48 3.34 0.00	28.96 2.83 0.00	27.40 2.64 0.00	24.83 2.32 0.06	27.77 2.78 0.00	29.73 2.67 1.08	30.61 2.77 0.00	30.77 3.13 0.00	30.81 3.15 -0.81	75.51 4.31 -36.22	95.64 5.03 -47.80	146.60 3.36 -114.05	138.81 2.98 -109.28	175.18 4.10 -133.26	174.30 4.73 -126.79	177.52 4.49 -134.14	209.95 4.09 -169.41	160.62 3.45 -127.22	197.68 3.65 -160.50	204.00 1.80 -181.43	406.53 2.46 -377.81	216.48 3.47 -180.08	15.97 3.89 17.41
PPL PILGRIM_ST_GT1 24216	36.68 3.59 -6.25	29.58 3.44 0.00	29.15 3.02 0.00	27.61 2.85 0.00	25.03 2.51 0.05	27.97 2.98 0.00	29.95 2.88 1.07	30.77 2.93 0.00	30.84 3.20 0.00	30.78 3.12 -0.81	75.65 4.45 -36.22	95.95 5.33 -47.80	146.88 3.64 -114.05	139.06 3.23 -109.28	175.57 4.49 -133.26	174.78 5.21 -126.79	177.96 4.94 -134.14	210.40 4.53 -169.41	160.89 3.73 -127.22	197.98 3.95 -160.50	204.18 1.98 -181.43	408.35 2.61 -379.49	218.46 3.56 -181.96	18.01 3.94 15.42
PPL PILGRIM_ST_GT2 24217	36.68 3.59 -6.25	29.58 3.44 0.00	29.15 3.02 0.00	27.61 2.85 0.00	25.03 2.51 0.05	27.97 2.98 0.00	29.95 2.88 1.07	30.77 2.93 0.00	30.84 3.20 0.00	30.78 3.12 -0.81	75.65 4.45 -36.22	95.95 5.33 -47.80	146.88 3.64 -114.05	139.06 3.23 -109.28	175.57 4.49 -133.26	174.78 5.21 -126.79	177.96 4.94 -134.14	210.40 4.53 -169.41	160.89 3.73 -127.22	197.98 3.95 -160.50	204.18 1.98 -181.43	408.35 2.61 -379.49	218.46 3.56 -181.96	18.01 3.94 15.42
PPL_SHRM_GT3 24213	36.18 3.29 -6.05	29.31 3.17 0.00	28.82 2.69 0.00	27.26 2.50 0.00	24.71 2.19 0.06	27.64 2.66 0.00	29.60 2.54 1.08	30.51 2.66 0.00	30.73 3.08 0.00	30.83 3.17 -0.81	75.77 4.57 -36.22	95.61 4.99 -47.80	146.36 3.12 -114.05	138.48 2.66 -109.28	174.52 3.45 -133.26	173.48 3.92 -126.79	176.65 3.63 -134.14	209.15 3.29 -169.41	160.15 2.99 -127.22	197.58 3.55 -160.50	203.99 1.79 -181.43	406.23 2.40 -377.58	216.09 3.33 -179.82	15.45 3.65 17.69
PPL_SHRM_GT4 24214	36.18 3.29 -6.05	29.31 3.17 0.00	28.82 2.69 0.00	27.26 2.50 0.00	24.71 2.19 0.06	27.64 2.66 0.00	29.60 2.54 1.08	30.51 2.66 0.00	30.73 3.08 0.00	30.83 3.17 -0.81	75.77 4.57 -36.22	95.61 4.99 -47.80	146.36 3.12 -114.05	138.48 2.66 -109.28	174.52 3.45 -133.26	173.48 3.92 -126.79	176.65 3.63 -134.14	209.15 3.29 -169.41	160.15 2.99 -127.22	197.58 3.55 -160.50	203.99 1.79 -181.43	406.23 2.40 -377.58	216.09 3.33 -179.82	15.45 3.65 17.69
PROJECT___ORANGE 1 24174	26.79 -0.05 0.00	26.02 -0.12 0.00	25.98 -0.15 0.00	24.63 -0.14 0.00	22.46 -0.11 0.00	24.93 -0.07 0.00	28.23 0.09 0.00	27.90 0.06 0.00	27.67 0.03 0.00	26.91 0.07 0.00	35.16 0.18 0.00	43.14 0.33 0.00	29.33 0.14 0.00	26.71 0.16 0.00	38.20 0.39 0.00	43.30 0.52 0.00	39.32 0.43 0.00	36.91 0.45 0.00	30.24 0.30 0.00	33.80 0.27 0.00	20.76 0.00 0.00	26.23 -0.03 0.00	32.94 0.00 0.00	29.50 0.01 0.00
PROJECT___ORANGE 2 24166	26.79 -0.05 0.00	26.02 -0.12 0.00	25.98 -0.15 0.00	24.63 -0.14 0.00	22.46 -0.11 0.00	24.93 -0.07 0.00	28.23 0.09 0.00	27.90 0.06 0.00	27.67 0.03 0.00	26.91 0.07 0.00	35.16 0.18 0.00	43.14 0.33 0.00	29.33 0.14 0.00	26.71 0.16 0.00	38.20 0.39 0.00	43.30 0.52 0.00	39.32 0.43 0.00	36.91 0.45 0.00	30.24 0.30 0.00	33.80 0.27 0.00	20.76 0.00 0.00	26.23 -0.03 0.00	32.94 0.00 0.00	29.50 0.01 0.00
PYRITES___HYD 24023	26.21 -0.63 0.00	25.43 -0.72 0.00	25.44 -0.69 0.00	24.12 -0.65 0.00	22.03 -0.55 0.00	24.45 -0.54 0.00	27.56 -0.59 0.00	27.25 -0.59 0.00	26.99 -0.66 0.00	26.10 -0.75 0.00	34.01 -0.97 0.00	41.52 -1.29 0.00	28.37 -0.82 0.00	25.68 -0.86 0.00	36.51 -1.31 0.00	40.85 -1.94 0.00	36.84 -2.05 0.00	34.61 -1.85 0.00	28.66 -1.28 0.00	32.32 -1.22 0.00	20.59 -0.17 0.00	25.95 -0.30 0.00	32.35 -0.59 0.00	28.69 -0.81 0.00
RAMAPO___LBMP 323565	29.40 2.56 0.00	28.61 2.47 0.00	28.46 2.33 0.00	26.93 2.17 0.00	24.53 1.96 0.00	27.21 2.22 0.00	30.62 2.48 0.00	30.37 2.53 0.00	30.29 2.64 0.00	29.55 2.70 0.00	38.52 3.54 0.00	47.16 4.35 0.00	32.18 2.99 0.00	29.25 2.71 0.00	41.61 3.79 0.00	47.26 4.48 0.00	43.21 4.32 0.00	40.50 4.04 0.00	33.20 3.26 0.00	77.05 3.37 -40.15	80.15 1.64 -57.74	43.29 2.10 -14.93	37.38 2.97 -1.48	32.57 3.08 0.00
RANKINE____ 23646	26.91 0.07 0.00	25.88 -0.26 0.00	25.79 -0.34 0.00	24.46 -0.30 0.00	22.35 -0.22 0.00	24.89 -0.10 0.00	28.53 0.39 0.00	27.89 0.05 0.00	27.25 -0.39 0.00	32.90 -0.64 -6.69	140.81 -0.60 -106.42	193.35 -0.60 -151.13	99.07 -0.92 -70.81	333.30 -0.86 -307.62	247.14 -0.85 -210.17	42.08 -0.69 0.00	37.73 -1.16 0.00	35.52 -0.93 0.00	28.97 -0.97 0.00	32.33 -1.21 0.00	19.80 -0.96 0.00	25.28 -0.97 0.00	32.20 -0.73 0.00	28.78 -0.71 0.00
RAVENSWOOD_GT2_1 24244	29.88 3.04 0.00	29.08 2.94 0.00	28.93 2.79 0.00	27.38 2.61 0.00	24.94 2.37 0.00	27.69 2.70 0.00	31.15 3.01 0.00	30.91 3.06 0.00	30.82 3.18 0.00	30.07 3.22 0.00	39.09 4.11 0.00	47.76 4.95 0.00	32.56 3.37 0.00	29.56 3.02 0.00	41.99 4.18 0.00	47.63 4.85 0.00	43.58 4.69 0.00	40.81 4.35 0.00	33.48 3.54 0.00	80.57 3.65 -43.38	84.93 1.77 -62.39	44.71 2.32 -16.13	37.90 3.36 -1.60	33.07 3.58 0.00
RAVENSWOOD_GT2_2 24245	29.88 3.04 0.00	29.08 2.94 0.00	28.93 2.79 0.00	27.38 2.61 0.00	24.94 2.37 0.00	27.69 2.70 0.00	31.15 3.01 0.00	30.91 3.06 0.00	30.82 3.18 0.00	30.07 3.22 0.00	39.09 4.11 0.00	47.76 4.95 0.00	32.56 3.37 0.00	29.56 3.02 0.00	41.99 4.18 0.00	47.63 4.85 0.00	43.58 4.69 0.00	40.81 4.35 0.00	33.48 3.54 0.00	80.57 3.65 -43.38	84.93 1.77 -62.39	44.71 2.32 -16.13	37.90 3.36 -1.60	33.07 3.58 0.00
RAVENSWOOD_GT2_3 24246	29.91 3.07 0.00	29.10 2.96 0.00	28.95 2.82 0.00	27.40 2.64 0.00	24.97 2.39 0.00	27.72 2.73 0.00	31.18 3.04 0.00	30.93 3.09 0.00	30.86 3.21 0.00	30.10 3.25 0.00	39.13 4.14 0.00	47.81 4.99 0.00	32.60 3.42 0.00	29.59 3.05 0.00	42.04 4.22 0.00	47.68 4.91 0.00	43.63 4.73 0.00	40.86 4.40 0.00	33.51 3.57 0.00	80.61 3.70 -43.38	84.95 1.79 -62.39	44.75 2.36 -16.13	37.94 3.41 -1.60	33.10 3.61 0.00
RAVENSWOOD_GT2_4 24247	29.91 3.07 0.00	29.10 2.96 0.00	28.95 2.82 0.00	27.40 2.64 0.00	24.97 2.39 0.00	27.72 2.73 0.00	31.18 3.04 0.00	30.93 3.09 0.00	30.86 3.21 0.00	30.10 3.25 0.00	39.13 4.14 0.00	47.81 4.99 0.00	32.60 3.42 0.00	29.59 3.05 0.00	42.04 4.22 0.00	47.68 4.91 0.00	43.63 4.73 0.00	40.86 4.40 0.00	33.51 3.57 0.00	80.61 3.70 -43.38	84.95 1.79 -62.39	44.75 2.36 -16.13	37.94 3.41 -1.60	33.10 3.61 0.00

RAVENSWOOD_GT3_1 24248	29.88 3.04 0.00	29.08 2.94 0.00	28.93 2.79 0.00	27.38 2.61 0.00	24.94 2.37 0.00	27.69 2.70 0.00	31.15 3.01 0.00	30.91 3.06 0.00	30.82 3.18 0.00	30.07 3.22 0.00	39.09 4.11 0.00	47.76 4.95 0.00	32.56 3.37 0.00	29.56 3.02 0.00	41.99 4.17 0.00	47.63 4.85 0.00	43.58 4.69 0.00	40.81 4.34 0.00	33.48 3.54 0.00	80.56 3.64 -43.38	84.93 1.77 -62.39	44.71 2.32 -16.13	37.89 3.36 -1.60	33.07 3.58 0.00
RAVENSWOOD_GT3_2 24249	29.88 3.04 0.00	29.08 2.94 0.00	28.93 2.79 0.00	27.38 2.61 0.00	24.94 2.37 0.00	27.69 2.70 0.00	31.15 3.01 0.00	30.91 3.06 0.00	30.82 3.18 0.00	30.07 3.22 0.00	39.09 4.11 0.00	47.76 4.95 0.00	32.56 3.37 0.00	29.56 3.02 0.00	41.99 4.17 0.00	47.63 4.85 0.00	43.58 4.69 0.00	40.81 4.34 0.00	33.48 3.54 0.00	80.56 3.64 -43.38	84.93 1.77 -62.39	44.71 2.32 -16.13	37.89 3.36 -1.60	33.07 3.58 0.00
RAVENSWOOD_GT3_3 24250	29.94 3.10 0.00	29.13 2.99 0.00	28.97 2.84 0.00	27.43 2.67 0.00	24.99 2.41 0.00	27.74 2.75 0.00	31.21 3.07 0.00	30.96 3.12 0.00	30.89 3.24 0.00	30.13 3.29 0.00	39.16 4.18 0.00	47.86 5.04 0.00	32.64 3.45 0.00	29.63 3.08 0.00	42.08 4.26 0.00	47.74 4.96 0.00	43.67 4.78 0.00	40.90 4.44 0.00	33.55 3.61 0.00	80.64 3.73 -43.38	84.98 1.82 -62.39	44.78 2.39 -16.13	37.97 3.44 -1.60	33.13 3.64 0.00
RAVENSWOOD_GT3_4 24251	29.94 3.10 0.00	29.13 2.99 0.00	28.97 2.84 0.00	27.43 2.67 0.00	24.99 2.41 0.00	27.74 2.75 0.00	31.21 3.07 0.00	30.96 3.12 0.00	30.89 3.24 0.00	30.13 3.29 0.00	39.16 4.18 0.00	47.86 5.04 0.00	32.64 3.45 0.00	29.63 3.08 0.00	42.08 4.26 0.00	47.74 4.96 0.00	43.67 4.78 0.00	40.90 4.44 0.00	33.55 3.61 0.00	80.64 3.73 -43.38	84.98 1.82 -62.39	44.78 2.39 -16.13	37.97 3.44 -1.60	33.13 3.64 0.00
RAVENSWOOD_GT_1 23729	33.06 3.17 -3.05	33.00 3.07 -3.80	32.51 2.93 -3.45	27.90 2.74 -0.40	25.07 2.48 -0.01	28.65 2.83 -0.82	34.67 3.14 -3.39	32.99 3.20 -1.95	32.45 3.32 -1.49	47.91 3.37 -17.70	40.08 4.24 -0.86	47.89 5.07 0.00	32.65 3.46 0.00	29.62 3.08 0.00	42.04 4.23 0.00	47.70 4.92 0.00	43.65 4.76 0.00	40.89 4.43 0.00	33.56 3.62 0.00	81.21 3.71 -43.96	84.95 1.78 -62.41	123.87 2.38 -95.23	79.40 3.48 -42.99	42.56 3.70 -9.37
RAVENSWOOD_GT_10 24258	30.22 3.04 -0.35	29.40 2.93 -0.32	29.18 2.79 -0.26	27.39 2.61 -0.02	24.94 2.36 0.00	27.68 2.70 0.01	31.54 3.01 -0.39	31.12 3.06 -0.22	30.96 3.17 -0.14	31.49 3.22 -1.42	39.18 4.10 -0.10	47.76 4.95 0.00	32.55 3.36 0.00	29.43 2.88 0.00	41.80 3.98 0.00	47.41 4.63 0.00	43.38 4.49 0.00	40.64 4.18 0.00	33.48 3.54 0.00	80.62 3.64 -43.45	84.93 1.77 -62.40	53.83 2.32 -25.26	42.67 3.36 -6.37	34.15 3.57 -1.08
RAVENSWOOD_GT_11 24259	30.22 3.04 -0.35	29.40 2.93 -0.32	29.18 2.79 -0.26	27.39 2.61 -0.02	24.94 2.36 0.00	27.68 2.70 0.01	31.54 3.01 -0.39	31.12 3.06 -0.22	30.96 3.17 -0.14	31.49 3.22 -1.42	39.18 4.10 -0.10	47.76 4.95 0.00	32.55 3.36 0.00	29.43 2.88 0.00	41.80 3.98 0.00	47.41 4.63 0.00	43.38 4.49 0.00	40.64 4.18 0.00	33.48 3.54 0.00	80.62 3.64 -43.45	84.93 1.77 -62.40	53.83 2.32 -25.26	42.67 3.36 -6.37	34.15 3.57 -1.08
RAVENSWOOD_GT_4 24252	32.14 3.02 -2.28	31.17 2.92 -2.11	30.64 2.78 -1.73	27.47 2.59 -0.12	24.92 2.35 0.00	27.63 2.69 0.04	33.72 3.00 -2.58	32.37 3.05 -1.48	31.73 3.17 -0.92	39.42 3.21 -9.36	39.73 4.09 -0.66	47.76 4.95 0.00	32.57 3.39 0.00	29.57 3.02 0.00	42.00 4.19 0.00	47.65 4.87 0.00	43.59 4.70 0.00	40.82 4.36 0.00	33.48 3.55 0.00	81.03 3.66 -43.82	84.95 1.78 -62.40	104.95 2.33 -76.36	69.41 3.36 -33.11	40.20 3.57 -7.14
RAVENSWOOD_GT_5 24254	32.14 3.02 -2.28	31.17 2.92 -2.11	30.64 2.78 -1.73	27.47 2.59 -0.12	24.92 2.35 0.00	27.63 2.69 0.04	33.72 3.00 -2.58	32.37 3.05 -1.48	31.73 3.17 -0.92	39.42 3.21 -9.36	39.73 4.09 -0.66	47.76 4.95 0.00	32.57 3.39 0.00	29.57 3.02 0.00	42.00 4.19 0.00	47.65 4.87 0.00	43.59 4.70 0.00	40.82 4.36 0.00	33.48 3.55 0.00	81.03 3.66 -43.82	84.95 1.78 -62.40	104.95 2.33 -76.36	69.41 3.36 -33.11	40.20 3.57 -7.14
RAVENSWOOD_GT_6 24253	32.14 3.02 -2.28	31.17 2.92 -2.11	30.64 2.78 -1.73	27.47 2.59 -0.12	24.92 2.35 0.00	27.63 2.69 0.04	33.72 3.00 -2.58	32.37 3.05 -1.48	31.73 3.17 -0.92	39.42 3.21 -9.36	39.73 4.09 -0.66	47.76 4.95 0.00	32.57 3.39 0.00	29.57 3.02 0.00	42.00 4.19 0.00	47.65 4.87 0.00	43.59 4.70 0.00	40.82 4.36 0.00	33.48 3.55 0.00	81.03 3.66 -43.82	84.95 1.78 -62.40	104.95 2.33 -76.36	69.41 3.36 -33.11	40.20 3.57 -7.14
RAVENSWOOD_GT_7 24255	32.14 3.02 -2.28	31.17 2.92 -2.11	30.64 2.78 -1.73	27.47 2.59 -0.12	24.92 2.35 0.00	27.63 2.69 0.04	33.72 3.00 -2.58	32.37 3.05 -1.48	31.73 3.17 -0.92	39.42 3.21 -9.36	39.73 4.09 -0.66	47.76 4.95 0.00	32.57 3.39 0.00	29.57 3.02 0.00	42.00 4.19 0.00	47.65 4.87 0.00	43.59 4.70 0.00	40.82 4.36 0.00	33.48 3.55 0.00	81.03 3.66 -43.82	84.95 1.78 -62.40	104.95 2.33 -76.36	69.41 3.36 -33.11	40.20 3.57 -7.14
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.22 3.04 -0.35	29.40 2.93 -0.32	29.18 2.79 -0.26	27.39 2.61 -0.02	24.94 2.36 0.00	27.68 2.70 0.01	31.54 3.01 -0.39	31.12 3.06 -0.22	30.96 3.17 -0.14	31.49 3.22 -1.42	39.18 4.10 -0.10	47.76 4.95 0.00	32.55 3.36 0.00	29.43 2.88 0.00	41.80 3.98 0.00	47.41 4.63 0.00	43.38 4.49 0.00	40.64 4.18 0.00	33.48 3.54 0.00	80.62 3.64 -43.45	84.93 1.77 -62.40	53.83 2.32 -25.26	42.67 3.36 -6.37	34.15 3.57 -1.08
RAVENSWOOD_GT_9 24257	30.22 3.04 -0.35	29.40 2.93 -0.32	29.18 2.79 -0.26	27.39 2.61 -0.02	24.94 2.36 0.00	27.68 2.70 0.01	31.54 3.01 -0.39	31.12 3.06 -0.22	30.96 3.17 -0.14	31.49 3.22 -1.42	39.18 4.10 -0.10	47.76 4.95 0.00	32.55 3.36 0.00	29.43 2.88 0.00	41.80 3.98 0.00	47.41 4.63 0.00	43.38 4.49 0.00	40.64 4.18 0.00	33.48 3.54 0.00	80.62 3.64 -43.45	84.93 1.77 -62.40	53.83 2.32 -25.26	42.67 3.36 -6.37	34.15 3.57 -1.08
RAVENSWOOD____1 23533	30.02 3.15 -0.03	29.70 3.05 -0.51	29.62 2.91 -0.59	27.61 2.72 -0.12	25.05 2.47 -0.01	28.24 2.81 -0.44	31.25 3.11 0.00	31.01 3.17 0.00	31.08 3.29 -0.14	32.87 3.33 -2.69	39.18 4.20 0.00	47.84 5.02 0.00	32.62 3.43 0.00	29.60 3.05 0.00	42.00 4.19 0.00	47.66 4.89 0.00	43.61 4.72 0.00	40.85 4.39 0.00	33.53 3.59 0.00	80.59 3.67 -43.38	84.93 1.77 -62.39	44.75 2.36 -16.13	37.97 3.44 -1.60	33.17 3.67 0.00
RAVENSWOOD____2 23534	29.96 3.09 -0.03	29.64 2.99 -0.51	29.56 2.85 -0.58	27.55 2.67 -0.12	25.00 2.41 -0.01	28.17 2.74 -0.44	31.11 2.97 0.00	30.83 2.99 0.00	30.90 3.12 -0.14	32.69 3.17 -2.68	38.95 3.97 0.00	47.50 4.69 0.00	32.37 3.18 0.00	29.37 2.82 0.00	41.68 3.86 0.00	47.28 4.50 0.00	43.26 4.38 0.00	40.53 4.07 0.00	33.28 3.34 0.00	80.30 3.38 -43.38	84.75 1.59 -62.39	44.54 2.15 -16.13	37.74 3.21 -1.60	33.07 3.58 0.00

RAVENSWOOD___3 23535	29.88 3.04 0.00	29.08 2.94 0.00	28.93 2.79 0.00	27.38 2.61 0.00	24.94 2.37 0.00	27.70 2.70 0.00	31.15 3.01 0.00	30.91 3.06 0.00	30.82 3.18 0.00	30.07 3.22 0.00	39.09 4.11 0.00	47.76 4.95 0.00	32.56 3.38 0.00	29.56 3.02 0.00	41.99 4.18 0.00	47.63 4.85 0.00	43.58 4.69 0.00	40.81 4.35 0.00	33.48 3.54 0.00	80.57 3.65 -43.38	84.93 1.77 -62.39	44.71 2.32 -16.13	37.90 3.36 -1.60	33.07 3.58 0.00
RAVENSWOOD___4 23820	27.02 3.13 2.95	26.44 3.02 2.73	26.78 2.88 2.24	27.32 2.71 0.14	25.03 2.45 -0.01	27.84 2.79 -0.06	27.88 3.08 3.34	29.06 3.14 1.92	29.71 3.26 1.19	18.05 3.30 12.10	38.29 4.16 0.85	47.79 4.97 0.00	32.59 3.40 0.00	29.57 3.03 0.00	41.97 4.16 0.00	47.62 4.84 0.00	43.57 4.68 0.00	40.81 4.35 0.00	33.50 3.56 0.00	79.99 3.64 -42.81	84.90 1.75 -62.38	-33.17 2.34 61.76	-2.83 3.40 39.17	23.91 3.65 9.23
RCPL_TRUST___DRP 24196	29.90 3.06 0.00	29.09 2.95 0.00	28.94 2.80 0.00	27.39 2.62 0.00	24.96 2.38 0.00	27.71 2.72 0.00	31.18 3.04 0.00	30.95 3.11 0.00	30.89 3.25 0.00	30.15 3.30 0.00	39.21 4.22 0.00	47.93 5.12 0.00	32.68 3.50 0.00	29.68 3.13 0.00	42.16 4.34 0.00	47.82 5.05 0.00	43.75 4.86 0.00	40.98 4.52 0.00	33.60 3.66 0.00	80.69 3.78 -43.38	85.00 1.84 -62.39	44.79 2.40 -16.13	37.96 3.43 -1.60	33.10 3.61 0.00
RENSSELAER___COGEN 23796	28.02 1.18 0.00	27.51 1.37 0.00	27.54 1.41 0.00	26.08 1.32 0.00	23.77 1.19 0.00	26.23 1.25 0.00	29.44 1.30 0.00	29.14 1.30 0.00	28.94 1.30 0.00	28.15 1.30 0.00	36.58 1.59 0.00	44.75 1.94 0.00	30.53 1.34 0.00	27.73 1.18 0.00	39.44 1.62 0.00	44.69 1.91 0.00	40.78 1.89 0.00	38.29 1.83 0.00	31.47 1.53 0.00	37.52 1.61 -2.38	24.90 0.72 -3.42	28.06 0.92 -0.88	34.36 1.34 -0.09	30.92 1.43 0.00
REVERE_CPPR_DRP 24186	27.67 0.83 0.00	26.86 0.72 0.00	26.81 0.68 0.00	25.42 0.66 0.00	23.19 0.61 0.00	25.78 0.79 0.00	29.23 1.09 0.00	28.99 1.15 0.00	28.82 1.18 0.00	28.07 1.22 0.00	36.65 1.67 0.00	44.96 2.15 0.00	30.60 1.41 0.00	27.81 1.27 0.00	39.77 1.96 0.00	45.07 2.29 0.00	41.00 2.11 0.00	38.51 2.05 0.00	31.59 1.65 0.00	35.38 1.85 0.00	21.78 1.01 0.00	27.38 1.12 0.00	34.26 1.33 0.00	30.59 1.10 0.00
RIVERBAY___ 323610	30.01 3.17 0.00	29.19 3.05 0.00	29.03 2.90 0.00	27.48 2.71 -0.01	25.04 2.46 -0.01	27.80 2.80 -0.01	31.27 3.12 0.00	31.07 3.22 0.00	31.01 3.33 -0.03	30.19 3.34 0.00	39.22 4.24 0.00	47.91 5.10 0.00	32.72 3.54 0.00	29.71 3.17 0.00	42.24 4.42 0.00	47.98 5.21 0.00	43.90 5.01 0.00	41.11 4.65 0.00	33.74 3.81 0.00	80.78 3.86 -43.38	85.05 1.89 -62.39	44.92 2.53 -16.14	38.11 3.58 -1.60	33.17 3.69 0.00
ROCHESTER_9_IC 23652	26.90 0.06 0.00	25.97 -0.17 0.00	25.95 -0.18 0.00	24.62 -0.14 0.00	22.51 -0.07 0.00	25.06 0.07 0.00	28.61 0.47 0.00	28.15 0.31 0.00	27.72 0.08 0.00	26.27 -0.11 0.46	28.86 0.08 6.20	37.88 0.22 5.16	26.88 -0.08 2.23	23.20 0.02 3.37	37.00 0.39 1.21	43.43 0.65 0.00	39.12 0.24 0.00	36.80 0.34 0.00	30.05 0.12 0.00	33.50 -0.03 0.00	20.63 -0.13 0.00	26.16 -0.09 0.00	32.96 0.02 0.00	29.31 -0.18 0.00
ROSETON___1 23587	29.29 2.45 0.00	28.54 2.40 0.00	28.42 2.28 0.00	26.90 2.14 0.00	24.50 1.93 0.00	27.16 2.17 0.00	30.54 2.41 0.00	30.29 2.45 0.00	30.20 2.56 0.00	29.46 2.61 0.00	38.35 3.36 0.00	46.92 4.11 0.00	32.02 2.83 0.00	29.08 2.53 0.00	41.34 3.52 0.00	46.90 4.12 0.00	42.88 3.99 0.00	40.18 3.73 0.00	32.96 3.02 0.00	78.72 3.12 -42.07	82.79 1.52 -60.51	43.88 1.98 -15.64	37.31 2.82 -1.55	32.45 2.96 0.00
ROSETON___2 23588	29.29 2.45 0.00	28.54 2.40 0.00	28.42 2.28 0.00	26.90 2.14 0.00	24.50 1.93 0.00	27.16 2.17 0.00	30.54 2.41 0.00	30.29 2.45 0.00	30.20 2.56 0.00	29.46 2.61 0.00	38.35 3.36 0.00	46.92 4.11 0.00	32.02 2.83 0.00	29.08 2.53 0.00	41.34 3.52 0.00	46.90 4.12 0.00	42.88 3.99 0.00	40.18 3.73 0.00	32.96 3.02 0.00	78.72 3.12 -42.07	82.79 1.52 -60.51	43.88 1.98 -15.64	37.31 2.82 -1.55	32.45 2.96 0.00
RUSSELL___1 23602	27.17 0.33 0.00	26.23 0.09 0.00	26.19 0.05 0.00	24.85 0.08 0.00	22.72 0.14 0.00	25.30 0.31 0.00	28.90 0.77 0.00	28.45 0.61 0.00	28.04 0.40 0.00	26.60 0.20 0.45	29.42 0.50 6.06	38.49 0.75 5.08	27.29 0.29 2.20	23.61 0.37 3.31	37.54 0.91 1.18	44.05 1.27 0.00	39.67 0.78 0.00	37.31 0.85 0.00	30.47 0.53 0.00	33.96 0.42 0.00	20.91 0.14 0.00	26.50 0.24 0.00	33.35 0.42 0.00	29.62 0.14 0.00
RUSSELL___2 23532	27.17 0.33 0.00	26.23 0.09 0.00	26.19 0.05 0.00	24.85 0.08 0.00	22.72 0.14 0.00	25.30 0.31 0.00	28.90 0.77 0.00	28.45 0.61 0.00	28.04 0.40 0.00	26.60 0.20 0.45	29.42 0.50 6.06	38.49 0.75 5.08	27.29 0.29 2.20	23.61 0.37 3.31	37.54 0.91 1.18	44.05 1.27 0.00	39.67 0.78 0.00	37.31 0.85 0.00	30.47 0.53 0.00	33.96 0.42 0.00	20.91 0.14 0.00	26.50 0.24 0.00	33.35 0.42 0.00	29.62 0.14 0.00
RUSSELL___3 23549	27.17 0.33 0.00	26.23 0.09 0.00	26.19 0.05 0.00	24.85 0.08 0.00	22.72 0.14 0.00	25.30 0.31 0.00	28.90 0.77 0.00	28.45 0.61 0.00	28.04 0.40 0.00	26.60 0.20 0.45	29.42 0.50 6.06	38.49 0.75 5.08	27.29 0.29 2.20	23.61 0.37 3.31	37.54 0.91 1.18	44.05 1.27 0.00	39.67 0.78 0.00	37.31 0.85 0.00	30.47 0.53 0.00	33.96 0.42 0.00	20.91 0.14 0.00	26.50 0.24 0.00	33.35 0.42 0.00	29.62 0.14 0.00
RUSSELL___4 23556	27.17 0.33 0.00	26.23 0.09 0.00	26.19 0.05 0.00	24.85 0.08 0.00	22.72 0.14 0.00	25.30 0.31 0.00	28.90 0.77 0.00	28.45 0.61 0.00	28.04 0.40 0.00	26.60 0.20 0.45	29.42 0.50 6.06	38.49 0.75 5.08	27.29 0.29 2.20	23.61 0.37 3.31	37.54 0.91 1.18	44.05 1.27 0.00	39.67 0.78 0.00	37.31 0.85 0.00	30.47 0.53 0.00	33.96 0.42 0.00	20.91 0.14 0.00	26.50 0.24 0.00	33.35 0.42 0.00	29.62 0.14 0.00
RUSSELL___STATION 23914	27.17 0.33 0.00	26.23 0.09 0.00	26.19 0.05 0.00	24.85 0.08 0.00	22.72 0.14 0.00	25.30 0.31 0.00	28.90 0.77 0.00	28.45 0.61 0.00	28.04 0.40 0.00	26.60 0.20 0.45	29.42 0.50 6.06	38.49 0.75 5.08	27.29 0.29 2.20	23.61 0.37 3.31	37.54 0.91 1.18	44.05 1.27 0.00	39.67 0.78 0.00	37.31 0.85 0.00	30.47 0.53 0.00	33.96 0.42 0.00	20.91 0.14 0.00	26.50 0.24 0.00	33.35 0.42 0.00	29.62 0.14 0.00
S SALMON___HYD 24043	26.65 -0.18 0.00	25.83 -0.31 0.00	25.80 -0.33 0.00	24.47 -0.29 0.00	22.33 -0.25 0.00	24.78 -0.21 0.00	28.11 -0.04 0.00	27.87 0.03 0.00	27.69 0.04 0.00	26.91 0.06 0.00	35.13 0.15 0.00	43.09 0.27 0.00	29.30 0.11 0.00	26.54 0.00 0.00	37.89 0.08 0.00	42.91 0.13 0.00	38.99 0.11 0.00	36.62 0.17 0.00	30.17 0.23 0.00	33.81 0.28 0.00	20.84 0.07 0.00	26.27 0.02 0.00	32.94 0.01 0.00	29.48 -0.01 0.00

SELKIRK___I 23801	27.87 1.03 0.00	27.49 1.35 0.00	27.54 1.41 0.00	26.09 1.33 0.00	23.77 1.20 0.00	26.24 1.25 0.00	29.45 1.31 0.00	29.10 1.26 0.00	28.80 1.15 0.00	27.93 1.08 0.00	36.28 1.30 0.00	44.36 1.54 0.00	30.24 1.05 0.00	27.48 0.94 0.00	39.08 1.27 0.00	44.27 1.49 0.00	40.40 1.51 0.00	37.92 1.46 0.00	31.16 1.22 0.00	36.85 1.25 -2.07	24.26 0.52 -2.97	27.71 0.69 -0.77	34.05 1.04 -0.08	30.67 1.19 0.00
SELKIRK___II 23799	27.88 1.04 0.00	27.49 1.34 0.00	27.54 1.40 0.00	26.08 1.32 0.00	23.77 1.19 0.00	26.24 1.25 0.00	29.44 1.30 0.00	29.10 1.26 0.00	28.80 1.15 0.00	27.94 1.09 0.00	36.29 1.31 0.00	44.38 1.56 0.00	30.25 1.07 0.00	27.49 0.94 0.00	39.09 1.27 0.00	44.27 1.50 0.00	40.41 1.52 0.00	37.93 1.47 0.00	31.17 1.23 0.00	36.68 1.26 -1.88	23.99 0.52 -2.70	27.65 0.70 -0.70	34.06 1.05 -0.07	30.68 1.19 0.00
SENECA_OSWGO___HYD 24041	26.55 -0.29 0.00	25.80 -0.35 0.00	25.77 -0.36 0.00	24.43 -0.34 0.00	22.29 -0.29 0.00	24.72 -0.27 0.00	28.06 -0.08 0.00	27.82 -0.02 0.00	27.55 -0.09 0.00	26.76 -0.09 0.00	34.81 -0.17 0.00	42.65 -0.17 0.00	29.02 -0.16 0.00	26.43 -0.11 0.00	37.76 -0.06 0.00	42.79 0.01 0.00	38.88 -0.01 0.00	36.49 0.04 0.00	29.93 -0.01 0.00	33.47 -0.07 0.00	20.60 -0.16 0.00	26.02 -0.23 0.00	32.68 -0.26 0.00	29.27 -0.22 0.00
SENECA___ENERGY 23797	26.70 -0.14 0.00	25.88 -0.26 0.00	25.84 -0.29 0.00	24.51 -0.25 0.00	22.36 -0.22 0.00	24.86 -0.13 0.00	28.27 0.13 0.00	27.89 0.05 0.00	27.58 -0.06 0.00	26.79 -0.06 0.00	35.07 0.09 0.00	43.07 0.25 0.00	29.20 0.01 0.00	26.58 0.03 0.00	38.09 0.27 0.00	43.17 0.39 0.00	39.09 0.20 0.00	36.72 0.26 0.00	30.05 0.12 0.00	33.61 0.07 0.00	20.60 -0.16 0.00	26.06 -0.19 0.00	32.75 -0.18 0.00	29.27 -0.22 0.00
SHOEMAKER___GT 23640	29.08 2.25 0.00	28.31 2.17 0.00	28.20 2.07 0.00	26.70 1.94 0.00	24.32 1.74 0.00	26.95 1.97 0.00	30.34 2.20 0.00	30.09 2.25 0.00	29.99 2.35 0.00	29.25 2.41 0.00	38.12 3.14 0.00	46.68 3.86 0.00	31.84 2.66 0.00	28.92 2.38 0.00	41.16 3.34 0.00	46.70 3.92 0.00	42.68 3.79 0.00	40.02 3.56 0.00	32.81 2.87 0.00	72.92 2.99 -36.40	74.60 1.48 -52.36	41.69 1.90 -13.54	36.91 2.64 -1.34	32.18 2.69 0.00
SHOREHAM_IC_1 23715	36.18 3.29 -6.05	29.31 3.17 0.00	28.82 2.69 0.00	27.26 2.50 0.00	24.71 2.19 0.06	27.64 2.66 0.00	29.60 2.54 1.08	30.51 2.66 0.00	30.73 3.08 0.00	30.83 3.17 -0.81	75.77 4.57 -36.22	95.61 4.99 -47.80	146.36 3.12 -114.05	138.48 2.66 -109.28	174.52 3.45 -133.26	173.48 3.92 -126.79	176.65 3.63 -134.14	209.15 3.29 -169.41	160.15 2.99 -127.22	197.58 3.55 -160.50	203.99 1.79 -181.43	406.23 2.40 -377.58	216.09 3.33 -179.82	15.45 3.65 17.69
SHOREHAM_IC_2 23716	36.18 3.29 -6.05	29.31 3.17 0.00	28.82 2.69 0.00	27.26 2.50 0.00	24.71 2.19 0.06	27.64 2.66 0.00	29.60 2.54 1.08	30.51 2.66 0.00	30.73 3.08 0.00	30.83 3.17 -0.81	75.77 4.57 -36.22	95.61 4.99 -47.80	146.36 3.12 -114.05	138.48 2.66 -109.28	174.52 3.45 -133.26	173.48 3.92 -126.79	176.65 3.63 -134.14	209.15 3.29 -169.41	160.15 2.99 -127.22	197.58 3.55 -160.50	203.99 1.79 -181.43	406.23 2.40 -377.58	216.09 3.33 -179.82	15.45 3.65 17.69
SISSONVILLE___ 23735	25.91 -0.93 0.00	25.14 -1.00 0.00	25.15 -0.98 0.00	23.85 -0.92 0.00	21.78 -0.80 0.00	24.15 -0.84 0.00	27.19 -0.95 0.00	26.89 -0.95 0.00	26.62 -1.03 0.00	25.74 -1.11 0.00	33.53 -1.46 0.00	40.95 -1.87 0.00	28.00 -1.19 0.00	25.32 -1.22 0.00	35.99 -1.82 0.00	40.23 -2.55 0.00	36.26 -2.63 0.00	34.08 -2.37 0.00	28.25 -1.68 0.00	31.85 -1.69 0.00	20.30 -0.46 0.00	25.62 -0.64 0.00	31.94 -0.99 0.00	28.36 -1.13 0.00
SITHE_IND_GS1 24169	26.08 -0.76 0.00	25.35 -0.79 0.00	25.34 -0.80 0.00	24.02 -0.74 0.00	21.91 -0.67 0.00	24.28 -0.71 0.00	27.44 -0.69 0.00	27.13 -0.71 0.00	26.92 -0.73 0.00	26.14 -0.71 0.00	34.10 -0.89 0.00	41.79 -1.03 0.00	28.43 -0.76 0.00	25.88 -0.67 0.00	36.95 -0.87 0.00	41.84 -0.94 0.00	38.00 -0.89 0.00	35.65 -0.81 0.00	29.24 -0.70 0.00	32.70 -0.83 0.00	20.16 -0.60 0.00	25.49 -0.77 0.00	32.02 -0.92 0.00	28.66 -0.83 0.00
SITHE_IND_GS2 24170	26.08 -0.76 0.00	25.35 -0.79 0.00	25.34 -0.80 0.00	24.02 -0.74 0.00	21.91 -0.67 0.00	24.28 -0.71 0.00	27.44 -0.69 0.00	27.13 -0.71 0.00	26.92 -0.73 0.00	26.14 -0.71 0.00	34.10 -0.89 0.00	41.79 -1.03 0.00	28.43 -0.76 0.00	25.88 -0.67 0.00	36.95 -0.87 0.00	41.84 -0.94 0.00	38.00 -0.89 0.00	35.65 -0.81 0.00	29.24 -0.70 0.00	32.70 -0.83 0.00	20.16 -0.60 0.00	25.49 -0.77 0.00	32.02 -0.92 0.00	28.66 -0.83 0.00
SITHE_IND_GS3 24171	26.08 -0.76 0.00	25.35 -0.79 0.00	25.34 -0.80 0.00	24.02 -0.74 0.00	21.91 -0.67 0.00	24.28 -0.71 0.00	27.44 -0.69 0.00	27.13 -0.71 0.00	26.92 -0.73 0.00	26.14 -0.71 0.00	34.10 -0.89 0.00	41.79 -1.03 0.00	28.43 -0.76 0.00	25.88 -0.67 0.00	36.95 -0.87 0.00	41.84 -0.94 0.00	38.00 -0.89 0.00	35.65 -0.81 0.00	29.24 -0.70 0.00	32.70 -0.83 0.00	20.16 -0.60 0.00	25.49 -0.77 0.00	32.02 -0.92 0.00	28.66 -0.83 0.00
SITHE_IND_GS4 24172	26.08 -0.76 0.00	25.35 -0.79 0.00	25.34 -0.80 0.00	24.02 -0.74 0.00	21.91 -0.67 0.00	24.28 -0.71 0.00	27.44 -0.69 0.00	27.13 -0.71 0.00	26.92 -0.73 0.00	26.14 -0.71 0.00	34.10 -0.89 0.00	41.79 -1.03 0.00	28.43 -0.76 0.00	25.88 -0.67 0.00	36.95 -0.87 0.00	41.84 -0.94 0.00	38.00 -0.89 0.00	35.65 -0.81 0.00	29.24 -0.70 0.00	32.70 -0.83 0.00	20.16 -0.60 0.00	25.49 -0.77 0.00	32.02 -0.92 0.00	28.66 -0.83 0.00
SITHE___BATAVIA 24024	26.63 -0.21 0.00	25.60 -0.54 0.00	25.51 -0.63 0.00	24.20 -0.56 0.00	22.15 -0.42 0.00	24.69 -0.31 0.00	28.30 0.16 0.00	27.72 -0.12 0.00	27.24 -0.40 0.00	27.68 -0.67 -1.51	56.13 -0.52 -21.67	66.28 -0.48 -23.95	40.10 -0.72 -11.63	86.64 -0.57 -60.66	81.30 -0.36 -43.85	42.63 -0.15 0.00	38.18 -0.71 0.00	35.94 -0.52 0.00	29.32 -0.62 0.00	32.66 -0.87 0.00	20.09 -0.67 0.00	25.54 -0.72 0.00	32.36 -0.57 0.00	28.76 -0.73 0.00
SITHE___INDEPEND 23800	26.08 -0.76 0.00	25.35 -0.79 0.00	25.34 -0.80 0.00	24.02 -0.74 0.00	21.91 -0.67 0.00	24.28 -0.71 0.00	27.44 -0.69 0.00	27.13 -0.71 0.00	26.92 -0.73 0.00	26.14 -0.71 0.00	34.10 -0.89 0.00	41.79 -1.03 0.00	28.43 -0.76 0.00	25.88 -0.67 0.00	36.95 -0.87 0.00	41.84 -0.94 0.00	38.00 -0.89 0.00	35.65 -0.81 0.00	29.24 -0.70 0.00	32.70 -0.83 0.00	20.16 -0.60 0.00	25.49 -0.77 0.00	32.02 -0.92 0.00	28.66 -0.83 0.00
SITHE___MASSENA 23902	25.84 -1.00 0.00	25.11 -1.03 0.00	25.14 -1.00 0.00	23.82 -0.94 0.00	21.75 -0.83 0.00	24.09 -0.90 0.00	27.06 -1.08 0.00	26.71 -1.13 0.00	26.44 -1.21 0.00	25.54 -1.31 0.00	33.23 -1.75 0.00	40.56 -2.26 0.00	27.76 -1.43 0.00	25.25 -1.30 0.00	35.90 -1.91 0.00	40.38 -2.40 0.00	36.52 -2.37 0.00	34.18 -2.28 0.00	28.16 -1.78 0.00	31.72 -1.81 0.00	20.16 -0.61 0.00	25.46 -0.80 0.00	31.79 -1.15 0.00	28.26 -1.23 0.00

SITHE__OGDNSBRG 24021	26.13 -0.71 0.00	25.35 -0.79 0.00	25.36 -0.77 0.00	24.04 -0.73 0.00	21.96 -0.62 0.00	24.36 -0.63 0.00	27.42 -0.72 0.00	27.12 -0.72 0.00	26.85 -0.79 0.00	25.95 -0.90 0.00	33.79 -1.19 0.00	41.23 -1.58 0.00	28.20 -0.99 0.00	25.60 -0.94 0.00	36.41 -1.41 0.00	40.87 -1.91 0.00	36.93 -1.96 0.00	34.62 -1.84 0.00	28.55 -1.39 0.00	32.22 -1.31 0.00	20.53 -0.23 0.00	25.89 -0.37 0.00	32.27 -0.66 0.00	28.61 -0.88 0.00
SITHE__STERLING 23777	27.50 0.66 0.00	26.70 0.56 0.00	26.66 0.53 0.00	25.26 0.50 0.00	23.05 0.47 0.00	25.60 0.61 0.00	29.01 0.87 0.00	28.73 0.89 0.00	28.55 0.90 0.00	27.79 0.95 0.00	36.29 1.31 0.00	44.51 1.70 0.00	30.29 1.10 0.00	27.54 1.00 0.00	39.39 1.57 0.00	44.64 1.87 0.00	40.59 1.70 0.00	38.12 1.66 0.00	31.26 1.32 0.00	34.99 1.46 0.00	21.51 0.75 0.00	27.10 0.84 0.00	33.95 1.02 0.00	30.34 0.85 0.00
SOUTH CAIRO__GT 23612	29.33 2.49 0.00	28.69 2.55 0.00	28.63 2.50 0.00	27.10 2.34 0.00	24.70 2.12 0.00	27.33 2.34 0.00	30.76 2.62 0.00	30.51 2.67 0.00	30.35 2.71 0.00	29.60 2.75 0.00	38.56 3.58 0.00	47.23 4.41 0.00	32.22 3.04 0.00	29.27 2.72 0.00	41.63 3.82 0.00	47.21 4.43 0.00	43.12 4.23 0.00	40.48 4.02 0.00	33.26 3.32 0.00	63.63 3.56 -26.53	60.79 1.86 -38.16	38.49 2.37 -9.87	37.03 3.12 -0.98	32.49 3.00 0.00
SOUTH HAMPTN__IC 23720	37.97 5.09 -6.04	30.90 4.76 0.00	30.31 4.17 0.00	28.66 3.90 0.00	25.98 3.46 0.06	29.10 4.11 0.00	31.30 4.24 1.08	32.29 4.44 0.00	32.64 5.00 0.00	32.87 5.21 -0.81	78.63 7.43 -36.22	99.40 8.78 -47.80	149.03 5.79 -114.05	141.09 5.26 -109.28	178.61 7.53 -133.26	178.25 8.68 -126.79	180.93 7.90 -134.14	213.17 7.30 -169.41	163.11 5.94 -127.22	200.64 6.61 -160.50	205.90 3.70 -181.43	408.42 4.70 -377.46	218.67 6.05 -179.69	17.59 5.94 17.83
SOUTHOLD__IC 23719	38.80 5.92 -6.04	31.65 5.51 0.00	31.02 4.89 0.00	29.33 4.57 0.00	26.59 4.08 0.06	29.81 4.82 0.00	32.14 5.08 1.08	33.13 5.29 0.00	33.53 5.88 0.00	33.76 6.10 -0.81	79.94 8.74 -36.22	100.95 10.33 -47.80	149.97 6.73 -114.05	142.08 6.26 -109.28	180.05 8.97 -133.26	179.91 10.34 -126.79	182.29 9.27 -134.14	214.40 8.53 -169.41	164.11 6.94 -127.22	201.68 7.65 -160.50	206.77 4.57 -181.43	409.48 5.76 -377.47	219.90 7.27 -179.69	18.70 7.03 17.82
ST LAWRENCE____ 23600	25.75 -1.09 0.00	25.03 -1.11 0.00	25.05 -1.08 0.00	23.74 -1.02 0.00	21.67 -0.91 0.00	23.99 -1.00 0.00	26.94 -1.20 0.00	26.59 -1.25 0.00	26.32 -1.33 0.00	25.40 -1.45 0.00	33.08 -1.91 0.00	40.38 -2.43 0.00	27.63 -1.56 0.00	25.16 -1.39 0.00	35.77 -2.05 0.00	40.27 -2.51 0.00	36.45 -2.44 0.00	34.10 -2.36 0.00	28.06 -1.88 0.00	31.61 -1.93 0.00	20.07 -0.70 0.00	25.39 -0.86 0.00	31.68 -1.25 0.00	28.16 -1.33 0.00
STATION 5_MISC_HYD 23604	26.90 0.06 0.00	25.97 -0.17 0.00	25.95 -0.18 0.00	24.62 -0.14 0.00	22.51 -0.07 0.00	25.06 0.07 0.00	28.61 0.47 0.00	28.15 0.31 0.00	27.72 0.08 0.00	26.27 -0.11 0.46	28.86 0.08 6.20	37.88 0.22 5.16	26.88 -0.08 2.23	23.20 0.02 3.37	37.00 0.39 1.21	43.43 0.65 0.00	39.12 0.24 0.00	36.80 0.34 0.00	30.05 0.12 0.00	33.50 -0.03 0.00	20.63 -0.13 0.00	26.16 -0.09 0.00	32.96 0.02 0.00	29.31 -0.18 0.00
STEEL__WIND 323596	26.93 0.09 0.00	25.90 -0.24 0.00	25.82 -0.31 0.00	24.48 -0.28 0.00	22.38 -0.20 0.00	24.91 -0.08 0.00	28.56 0.42 0.00	27.91 0.07 0.00	27.29 -0.36 0.00	32.93 -0.61 -6.69	140.85 -0.55 -106.42	193.40 -0.55 -151.13	99.09 -0.91 -70.81	333.31 -0.85 -307.62	247.15 -0.83 -210.17	42.09 -0.69 0.00	37.73 -1.16 0.00	35.53 -0.92 0.00	28.97 -0.97 0.00	32.33 -1.21 0.00	19.80 -0.96 0.00	25.28 -0.97 0.00	32.21 -0.72 0.00	28.78 -0.71 0.00
STEBEN_REC_LFGE 323667	27.75 0.91 0.00	26.81 0.67 0.00	26.70 0.57 0.00	25.23 0.47 0.00	22.99 0.41 0.00	25.73 0.74 0.00	29.52 1.38 0.00	29.01 1.17 0.00	28.48 0.84 0.00	29.41 0.77 -1.80	60.20 1.09 -24.13	76.88 1.52 -32.54	44.99 0.60 -15.20	58.42 0.44 -31.43	53.48 0.96 -14.71	43.99 1.21 0.00	39.58 0.69 0.00	37.18 0.72 0.00	30.27 0.33 0.00	33.85 0.32 0.00	20.61 -0.16 0.00	26.23 -0.03 0.00	33.26 0.32 0.00	29.70 0.21 0.00
STONY__BROOK 24151	36.42 3.50 -6.08	29.48 3.34 0.00	28.96 2.83 0.00	27.40 2.64 0.00	24.83 2.32 0.06	27.77 2.78 0.00	29.73 2.67 1.08	30.61 2.77 0.00	30.77 3.13 0.00	30.81 3.15 -0.81	75.51 4.31 -36.22	95.64 5.03 -47.80	146.60 3.36 -114.05	138.81 2.98 -109.28	175.18 4.10 -133.26	174.30 4.73 -126.79	177.52 4.49 -134.14	209.95 4.09 -169.41	160.62 3.45 -127.22	197.68 3.65 -160.50	204.00 1.80 -181.43	406.53 2.46 -377.81	216.48 3.47 -180.08	15.97 3.89 17.41
STURGEON_POOL_HYD 23609	29.32 2.48 0.00	28.52 2.38 0.00	28.36 2.23 0.00	26.85 2.09 0.00	24.46 1.89 0.00	27.12 2.14 0.00	30.53 2.39 0.00	30.29 2.45 0.00	30.29 2.64 0.00	29.58 2.73 0.00	38.57 3.58 0.00	47.23 4.42 0.00	32.18 2.99 0.00	29.13 2.59 0.00	41.44 3.63 0.00	46.92 4.14 0.00	42.89 4.00 0.00	40.37 3.90 0.00	33.10 3.16 0.00	67.92 3.26 -31.12	67.12 1.60 -44.75	39.86 2.03 -11.57	36.88 2.80 -1.15	32.38 2.89 0.00
SYNERGY__BIOGAS 323694	26.63 -0.21 0.00	25.60 -0.54 0.00	25.51 -0.63 0.00	24.20 -0.56 0.00	22.15 -0.42 0.00	24.69 -0.31 0.00	28.30 0.16 0.00	27.72 -0.12 0.00	27.24 -0.40 0.00	27.68 -0.67 -1.51	56.13 -0.52 -21.67	66.28 -0.48 -23.95	40.10 -0.72 -11.63	86.64 -0.57 -60.66	81.30 -0.36 -43.85	42.63 -0.15 0.00	38.18 -0.71 0.00	35.94 -0.52 0.00	29.32 -0.62 0.00	32.66 -0.87 0.00	20.09 -0.67 0.00	25.54 -0.72 0.00	32.36 -0.57 0.00	28.76 -0.73 0.00
SYRACUSE__ENERGY_ST1 323597	26.57 -0.27 0.00	25.81 -0.33 0.00	25.79 -0.34 0.00	24.51 -0.25 0.00	22.40 -0.17 0.00	24.82 -0.17 0.00	28.05 -0.09 0.00	27.77 -0.08 0.00	27.55 -0.09 0.00	26.80 -0.05 0.00	35.00 0.02 0.00	42.85 0.04 0.00	29.06 -0.13 0.00	26.44 -0.10 0.00	37.79 -0.02 0.00	42.83 0.05 0.00	38.88 -0.01 0.00	36.49 0.03 0.00	29.91 -0.03 0.00	33.44 -0.09 0.00	20.57 -0.20 0.00	25.99 -0.27 0.00	32.69 -0.24 0.00	29.37 -0.12 0.00
SYRACUSE__ENERGY_ST2 323598	26.57 -0.27 0.00	25.81 -0.33 0.00	25.79 -0.34 0.00	24.51 -0.25 0.00	22.40 -0.17 0.00	24.82 -0.17 0.00	28.05 -0.09 0.00	27.77 -0.08 0.00	27.55 -0.09 0.00	26.80 -0.05 0.00	35.00 0.02 0.00	42.85 0.04 0.00	29.06 -0.13 0.00	26.44 -0.10 0.00	37.79 -0.02 0.00	42.83 0.05 0.00	38.88 -0.01 0.00	36.49 0.03 0.00	29.91 -0.03 0.00	33.44 -0.09 0.00	20.57 -0.20 0.00	25.99 -0.27 0.00	32.69 -0.24 0.00	29.37 -0.12 0.00
SYRACUSE__POWER 24017	26.85 0.01 0.00	26.08 -0.06 0.00	26.04 -0.09 0.00	24.69 -0.07 0.00	22.53 -0.05 0.00	24.99 0.00 0.00	28.30 0.15 0.00	27.98 0.14 0.00	27.77 0.13 0.00	27.02 0.17 0.00	35.29 0.31 0.00	43.29 0.47 0.00	29.43 0.24 0.00	26.80 0.25 0.00	38.32 0.50 0.00	43.43 0.65 0.00	39.45 0.56 0.00	37.03 0.57 0.00	30.35 0.41 0.00	33.94 0.40 0.00	20.85 0.08 0.00	26.33 0.08 0.00	33.05 0.11 0.00	29.61 0.12 0.00

TRIGEN___CC 323695	42.96 3.21 -12.91	29.22 3.08 0.00	28.91 2.78 0.00	27.40 2.64 0.00	25.14 2.34 -0.22	27.74 2.75 0.00	30.01 2.72 0.85	30.55 2.71 0.00	30.64 2.99 0.00	30.70 3.04 -0.81	75.51 4.31 -36.22	95.84 5.23 -47.80	146.82 3.58 -114.05	139.04 3.21 -109.28	175.55 4.48 -133.26	174.75 5.19 -126.79	177.97 4.94 -134.14	210.44 4.57 -169.41	160.87 3.71 -127.22	197.89 3.86 -160.50	204.13 1.93 -181.43	479.80 2.51 -451.03	298.32 3.48 -261.90	94.60 3.68 -61.43
UNION___PROCESSING_DRP 323587	26.76 -0.08 0.00	25.84 -0.29 0.00	25.83 -0.31 0.00	24.51 -0.26 0.00	22.40 -0.18 0.00	24.93 -0.06 0.00	28.45 0.32 0.00	28.00 0.16 0.00	27.58 -0.07 0.00	26.20 -0.26 0.38	29.80 -0.14 5.05	38.27 -0.05 4.50	26.96 -0.26 1.96	23.50 -0.15 2.90	37.20 0.13 0.74	43.14 0.35 0.00	38.86 -0.03 0.00	36.55 0.09 0.00	29.86 -0.08 0.00	33.29 -0.25 0.00	20.50 -0.27 0.00	26.00 -0.26 0.00	32.77 -0.16 0.00	29.15 -0.33 0.00
UPPER HUDSON___HYD 24058	29.31 2.47 0.00	28.62 2.48 0.00	28.64 2.51 0.00	27.16 2.40 0.00	24.75 2.17 0.00	27.36 2.36 0.00	30.75 2.62 0.00	30.57 2.73 0.00	30.54 2.89 0.00	29.75 2.90 0.00	38.51 3.52 0.00	47.07 4.25 0.00	32.06 2.87 0.00	29.06 2.51 0.00	41.06 3.24 0.00	46.46 3.68 0.00	42.31 3.42 0.00	39.85 3.39 0.00	33.21 3.27 0.00	40.78 3.68 -3.56	27.88 1.99 -5.12	30.09 2.51 -1.32	36.31 3.24 -0.13	32.40 2.91 0.00
UPPER RAQUET___HYD 24056	25.91 -0.93 0.00	25.14 -1.00 0.00	25.15 -0.98 0.00	23.85 -0.92 0.00	21.78 -0.80 0.00	24.15 -0.84 0.00	27.19 -0.95 0.00	26.89 -0.95 0.00	26.62 -1.03 0.00	25.74 -1.11 0.00	33.53 -1.46 0.00	40.95 -1.87 0.00	28.00 -1.19 0.00	25.32 -1.22 0.00	35.99 -1.82 0.00	40.23 -2.55 0.00	36.26 -2.63 0.00	34.08 -2.37 0.00	28.25 -1.68 0.00	31.85 -1.69 0.00	20.30 -0.46 0.00	25.62 -0.64 0.00	31.94 -0.99 0.00	28.36 -1.13 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.83 1.99 0.00	28.05 1.91 0.00	28.02 1.89 0.00	26.55 1.78 0.00	24.19 1.62 0.00	26.86 1.87 0.00	30.33 2.19 0.00	30.03 2.19 0.00	29.87 2.22 0.00	29.55 2.28 -0.43	43.88 3.08 -5.81	53.16 3.84 -6.49	34.77 2.55 -3.04	38.52 2.29 -9.68	47.11 3.30 -5.99	46.56 3.78 0.00	42.44 3.55 0.00	39.85 3.39 0.00	32.66 2.72 0.00	38.69 2.96 -2.19	25.51 1.59 -3.15	29.05 1.98 -0.82	35.57 2.55 -0.08	31.81 2.32 0.00
VISCHER___FERRY HYD 24020	28.69 1.85 0.00	28.11 1.97 0.00	28.15 2.02 0.00	26.65 1.89 0.00	24.28 1.71 0.00	26.80 1.81 0.00	30.08 1.94 0.00	29.83 1.99 0.00	29.75 2.11 0.00	28.97 2.12 0.00	37.64 2.65 0.00	46.04 3.22 0.00	31.37 2.18 0.00	28.48 1.93 0.00	40.50 2.69 0.00	45.89 3.11 0.00	41.84 2.95 0.00	39.33 2.87 0.00	32.39 2.45 0.00	38.97 2.68 -2.76	26.11 1.37 -3.97	29.02 1.75 -1.03	35.37 2.33 -0.10	31.75 2.26 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.90 3.06 0.00	29.09 2.95 0.00	28.94 2.80 0.00	27.39 2.62 0.00	24.96 2.38 0.00	27.71 2.72 0.00	31.19 3.05 0.00	30.96 3.12 0.00	30.89 3.25 0.00	30.15 3.31 0.00	39.21 4.23 0.00	47.93 5.12 0.00	32.69 3.50 0.00	29.68 3.13 0.00	42.16 4.34 0.00	47.82 5.05 0.00	43.75 4.86 0.00	40.98 4.52 0.00	33.60 3.66 0.00	80.70 3.78 -43.38	85.01 1.85 -62.39	44.79 2.40 -16.13	37.97 3.44 -1.60	33.10 3.61 0.00
WADING RIVER_IC_1 23522	36.12 3.25 -6.04	29.23 3.09 0.00	28.74 2.61 0.00	27.18 2.42 0.00	24.64 2.13 0.06	27.57 2.58 0.00	29.51 2.46 1.08	30.42 2.58 0.00	30.65 3.01 0.00	30.76 3.10 -0.81	75.67 4.48 -36.22	95.77 5.15 -47.80	146.47 3.23 -114.05	138.54 2.71 -109.28	174.79 3.71 -133.26	173.88 4.31 -126.79	177.11 4.08 -134.14	209.57 3.70 -169.41	160.31 3.15 -127.22	197.78 3.75 -160.50	204.12 1.92 -181.43	406.20 2.54 -377.40	216.02 3.47 -179.62	15.30 3.72 17.90
WADING RIVER_IC_2 23547	36.12 3.25 -6.04	29.23 3.09 0.00	28.74 2.61 0.00	27.18 2.42 0.00	24.64 2.13 0.06	27.57 2.58 0.00	29.51 2.46 1.08	30.42 2.58 0.00	30.65 3.01 0.00	30.76 3.10 -0.81	75.67 4.48 -36.22	95.77 5.15 -47.80	146.47 3.23 -114.05	138.54 2.71 -109.28	174.79 3.71 -133.26	173.88 4.31 -126.79	177.11 4.08 -134.14	209.57 3.70 -169.41	160.31 3.15 -127.22	197.78 3.75 -160.50	204.12 1.92 -181.43	406.20 2.54 -377.40	216.02 3.47 -179.62	15.30 3.72 17.90
WADING RIVER_IC_3 23601	36.12 3.25 -6.04	29.23 3.09 0.00	28.74 2.61 0.00	27.18 2.42 0.00	24.64 2.13 0.06	27.57 2.58 0.00	29.51 2.46 1.08	30.42 2.58 0.00	30.65 3.01 0.00	30.76 3.10 -0.81	75.67 4.48 -36.22	95.77 5.15 -47.80	146.47 3.23 -114.05	138.54 2.71 -109.28	174.79 3.71 -133.26	173.88 4.31 -126.79	177.11 4.08 -134.14	209.57 3.70 -169.41	160.31 3.15 -127.22	197.78 3.75 -160.50	204.12 1.92 -181.43	406.20 2.54 -377.40	216.02 3.47 -179.62	15.30 3.72 17.90
WALDEN___HYDRO 24148	29.64 2.80 0.00	28.78 2.64 0.00	28.60 2.47 0.00	27.05 2.29 0.00	24.64 2.07 0.00	27.34 2.34 0.00	30.78 2.64 0.00	30.57 2.73 0.00	30.51 2.86 0.00	29.79 2.94 0.00	38.85 3.87 0.00	47.59 4.77 0.00	32.51 3.33 0.00	29.57 3.03 0.00	42.27 4.45 0.00	48.05 5.27 0.00	43.98 4.81 0.00	41.27 4.81 0.00	33.83 3.90 0.00	74.73 4.09 -37.10	76.23 2.11 -53.36	42.73 2.68 -13.80	37.90 3.60 -1.37	33.05 3.56 0.00
WARRENSBURG___ 23737	29.31 2.47 0.00	28.62 2.48 0.00	28.64 2.51 0.00	27.16 2.40 0.00	24.75 2.17 0.00	27.36 2.36 0.00	30.75 2.62 0.00	30.57 2.73 0.00	30.54 2.89 0.00	29.75 2.90 0.00	38.51 3.52 0.00	47.07 4.25 0.00	32.06 2.87 0.00	29.06 2.51 0.00	41.06 3.24 0.00	46.46 3.68 0.00	42.31 3.42 0.00	39.85 3.39 0.00	33.21 3.27 0.00	40.78 3.68 -3.56	27.88 1.99 -5.12	30.09 2.51 -1.32	36.31 3.24 -0.13	32.40 2.91 0.00
WATERSIDE___6 8 9 23538	27.02 3.13 2.95	26.44 3.02 2.73	26.78 2.88 2.24	27.32 2.71 0.14	25.03 2.45 -0.01	27.84 2.79 -0.06	27.88 3.08 3.34	29.06 3.14 1.92	29.71 3.26 1.19	18.05 3.30 12.10	38.29 4.16 0.85	47.79 4.97 0.00	32.59 3.40 0.00	29.57 3.03 0.00	41.97 4.16 0.00	47.62 4.84 0.00	43.57 4.68 0.00	40.81 4.35 0.00	33.50 3.56 0.00	79.99 3.64 -42.81	84.90 1.75 -62.38	-33.17 2.34 61.76	-2.83 3.40 39.17	23.91 3.65 9.23
WDELAWARE___HYD 323627	29.02 2.18 0.00	28.19 2.05 0.00	28.04 1.90 0.00	26.54 1.77 0.00	24.18 1.60 0.00	26.84 1.85 0.00	30.25 2.11 0.00	30.13 2.30 0.00	30.73 3.08 0.00	30.02 3.17 0.00	39.19 4.21 0.00	48.00 5.18 0.00	32.54 3.35 0.00	28.79 2.25 0.00	40.19 2.37 0.00	45.59 2.81 0.00	41.86 2.97 0.00	40.23 3.77 0.00	32.98 3.05 0.00	65.88 3.17 -29.17	64.31 1.59 -41.95	39.09 1.98 -10.85	36.67 2.66 -1.07	32.14 2.66 0.00
WEST BABYLON___IC 23714	38.21 3.79 -7.58	29.71 3.57 0.00	29.29 3.16 0.00	27.75 2.99 0.00	25.24 2.66 0.00	28.13 3.14 0.00	30.21 3.09 1.02	30.99 3.16 0.00	31.14 3.49 0.00	31.20 3.54 -0.81	76.21 5.01 -36.22	96.70 6.09 -47.80	147.42 4.17 -114.05	139.47 3.65 -109.28	176.15 5.07 -133.26	175.45 5.89 -126.79	178.55 5.52 -134.14	210.99 5.12 -169.41	161.34 4.18 -127.22	198.53 4.50 -160.50	204.57 2.37 -181.43	420.38 3.05 -391.07	232.26 4.09 -195.24	33.75 4.26 0.00

WEST CANADA___HYD 24049	27.08 0.24 0.00	26.40 0.25 0.00	26.38 0.25 0.00	24.99 0.23 0.00	22.78 0.20 0.00	25.21 0.22 0.00	28.39 0.25 0.00	28.11 0.27 0.00	27.94 0.30 0.00	27.17 0.32 0.00	35.40 0.42 0.00	43.33 0.51 0.00	29.54 0.35 0.00	26.84 0.29 0.00	38.23 0.42 0.00	43.26 0.48 0.00	39.37 0.48 0.00	36.92 0.46 0.00	30.31 0.37 0.00	33.94 0.40 0.00	20.92 0.15 0.00	26.42 0.17 0.00	33.17 0.24 0.00	29.73 0.24 0.00
WESTERN_NY_WIND 24143	26.66 -0.18 0.00	25.61 -0.53 0.00	25.53 -0.60 0.00	24.22 -0.54 0.00	22.17 -0.40 0.00	24.70 -0.29 0.00	28.32 0.18 0.00	27.74 -0.10 0.00	27.25 -0.39 0.00	27.77 -0.66 -1.59	57.24 -0.51 -22.76	67.49 -0.48 -25.15	40.68 -0.72 -12.21	89.28 -0.58 -63.31	83.14 -0.38 -45.70	42.62 -0.16 0.00	38.16 -0.73 0.00	35.94 -0.52 0.00	29.31 -0.63 0.00	32.66 -0.87 0.00	20.08 -0.68 0.00	25.53 -0.72 0.00	32.37 -0.57 0.00	28.78 -0.71 0.00
WESTOVER___LESR 323668	27.54 0.70 0.00	26.74 0.60 0.00	26.69 0.56 0.00	25.28 0.51 0.00	23.02 0.45 0.00	25.58 0.58 0.00	28.99 0.85 0.00	28.60 0.76 0.00	28.26 0.62 0.00	28.43 0.67 -0.91	48.25 0.87 -12.40	57.83 1.25 -13.77	36.28 0.65 -6.45	47.61 0.55 -20.51	51.47 0.96 -12.70	43.85 1.07 0.00	39.82 0.93 0.00	37.34 0.88 0.00	30.57 0.63 0.00	35.70 0.67 -1.49	22.99 0.08 -2.14	27.06 0.25 -0.55	33.49 0.50 -0.06	30.02 0.53 0.00
WETHRSFD_WT_PWR 323626	26.93 0.09 0.00	25.95 -0.19 0.00	25.86 -0.27 0.00	24.48 -0.28 0.00	22.38 -0.19 0.00	24.98 -0.02 0.00	28.60 0.46 0.00	27.95 0.11 0.00	27.36 -0.28 0.00	31.38 -0.46 -4.99	100.96 -0.51 -66.49	140.76 -0.54 -98.48	74.19 -0.95 -45.95	100.58 -1.07 -75.10	63.01 -1.36 -26.55	41.43 -1.35 0.00	37.22 -1.67 0.00	34.99 -1.46 0.00	28.49 -1.45 0.00	31.90 -1.63 0.00	19.51 -1.25 0.00	24.90 -1.35 0.00	31.64 -1.29 0.00	28.40 -1.09 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	29.45 2.61 0.00	28.66 2.52 0.00	28.50 2.37 0.00	26.98 2.22 0.00	24.58 2.00 0.00	27.26 2.26 0.00	30.67 2.52 0.00	30.42 2.58 0.00	30.34 2.70 0.00	29.60 2.75 0.00	38.59 3.61 0.00	47.24 4.43 0.00	32.24 3.05 0.00	29.30 2.76 0.00	41.68 3.86 0.00	47.33 4.55 0.00	43.27 4.39 0.00	40.55 4.09 0.00	33.25 3.32 0.00	77.48 3.41 -40.54	80.73 1.66 -58.30	43.46 2.13 -15.07	37.46 3.03 -1.49	32.63 3.14 0.00
YORK___WARBASSE 23770	44.72 3.31 -14.56	45.22 3.20 -15.87	43.05 3.06 -13.86	28.94 2.86 -1.32	25.17 2.59 -0.01	29.81 2.95 -1.87	47.75 3.26 -16.34	40.54 3.31 -9.39	37.57 3.42 -6.51	102.82 3.48 -72.49	43.54 4.40 -4.16	48.06 5.25 0.00	32.76 3.57 0.00	29.70 3.16 0.00	42.13 4.32 0.00	47.80 5.03 0.00	43.75 4.86 0.00	41.01 4.55 0.00	33.69 3.75 0.00	83.60 3.88 -46.18	85.10 1.88 -62.45	426.90 2.53 -398.12	237.71 3.64 -201.13	78.52 3.85 -45.19